

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033122\  
 Data File : VX027865.D  
 Acq On : 31 Mar 2022 22:28  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Apr 01 05:05:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 04:39:27 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 75644               | 50.000  | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 128544              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 115107              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 54527               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 56755               | 58.150  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 116.300% |         |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 40963               | 49.370  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 98.740%  |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 140625              | 48.170  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 96.340%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 60191               | 48.517  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 97.040%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 35125               | 51.244  | ug/l   | 98       |
| 3) Chloromethane             | 1.294          | 50   | 28577               | 47.180  | ug/l   | 100      |
| 4) Vinyl Chloride            | 1.373          | 62   | 30151               | 48.537  | ug/l   | 98       |
| 5) Bromomethane              | 1.599          | 94   | 12213               | 43.602  | ug/l   | 97       |
| 6) Chloroethane              | 1.678          | 64   | 18447               | 44.053  | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 1.879          | 101  | 53749               | 49.324  | ug/l   | 97       |
| 8) Diethyl Ether             | 2.136          | 74   | 18940               | 48.421  | ug/l   | 89       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 35470               | 50.077  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.453          | 142  | 39479               | 47.995  | ug/l   | 90       |
| 11) Tert butyl alcohol       | 2.971          | 59   | 56650               | 302.165 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.318          | 96   | 30669               | 47.192  | ug/l   | 96       |
| 13) Acrolein                 | 2.233          | 56   | 39190               | 279.099 | ug/l   | 97       |
| 14) Allyl chloride           | 2.660          | 41   | 59509               | 49.875  | ug/l # | 87       |
| 15) Acrylonitrile            | 3.068          | 53   | 123152              | 279.753 | ug/l   | 97       |
| 16) Acetone                  | 2.379          | 43   | 116377              | 269.423 | ug/l   | 90       |
| 17) Carbon Disulfide         | 2.507          | 76   | 48404               | 36.409  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 57702               | 54.190  | ug/l # | 89       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 133390              | 53.872  | ug/l   | 98       |
| 20) Methylene Chloride       | 2.788          | 84   | 36579               | 47.080  | ug/l # | 86       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 31355               | 44.451  | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.763          | 45   | 131268              | 54.896  | ug/l # | 86       |
| 23) Vinyl Acetate            | 3.721          | 43   | 585452              | 283.385 | ug/l # | 90       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 70410               | 52.340  | ug/l   | 95       |
| 25) 2-Butanone               | 4.556          | 43   | 186604              | 296.894 | ug/l   | 91       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 48521               | 45.160  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 41282               | 48.534  | ug/l   | 93       |
| 28) Bromochloromethane       | 4.897          | 49   | 27399               | 47.351  | ug/l   | 86       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 116673              | 288.986 | ug/l # | 85       |
| 30) Chloroform               | 5.092          | 83   | 78261               | 52.333  | ug/l   | 100      |
| 31) Cyclohexane              | 5.470          | 56   | 52734               | 48.878  | ug/l   | 87       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 67880               | 52.475  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 49517               | 47.383  | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.720          | 43   | 69901               | 53.956  | ug/l   | 94       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 57211               | 49.552  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.385          | 83   | 54246               | 44.111  | ug/l   | 91       |
| 40) Benzene                  | 6.037          | 78   | 145231              | 45.858  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033122\  
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 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

Quant Time: Apr 01 05:05:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 04:39:27 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 38044    | 55.209   | ug/l # | 88       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 66504    | 52.553   | ug/l   | 92       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 108979   | 52.519   | ug/l # | 91       |
| 44) Trichloroethene           | 7.129  | 130  | 38581    | 44.828   | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 40048    | 47.071   | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 29739    | 46.444   | ug/l   | 90       |
| 47) Bromodichloromethane      | 7.824  | 83   | 59268    | 46.475   | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.696  | 41   | 54432    | 50.019   | ug/l # | 79       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 22457    | 1045.383 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 8.573  | 43   | 364400   | 253.148  | ug/l   | 88       |
| 52) Toluene                   | 8.720  | 92   | 94117    | 47.181   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 58687    | 45.918   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 62712    | 46.597   | ug/l # | 81       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 41699    | 47.129   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 69593    | 49.664   | ug/l # | 75       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 70836    | 47.575   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 178691   | 255.418  | ug/l   | 95       |
| 59) 2-Hexanone                | 9.433  | 43   | 281971   | 254.400  | ug/l   | 84       |
| 60) Dibromochloromethane      | 9.524  | 129  | 43016    | 46.889   | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 43426    | 46.972   | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.274  | 164  | 35777    | 45.841   | ug/l   | 91       |
| 65) Chlorobenzene             | 10.079 | 112  | 103794   | 45.790   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 39796    | 46.786   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 189471   | 46.062   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 141667   | 93.642   | ug/l   | 91       |
| 69) o-Xylene                  | 10.646 | 106  | 69393    | 46.961   | ug/l   | 89       |
| 70) Styrene                   | 10.658 | 104  | 118770   | 47.289   | ug/l   | 93       |
| 71) Bromoform                 | 10.805 | 173  | 29505    | 43.600   | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 190777   | 46.991   | ug/l   | 98       |
| 74) N-amyl acetate            | 10.841 | 43   | 91417    | 49.990   | ug/l # | 85       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 66406    | 48.169   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 63609m   | 49.729   | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 44283    | 47.843   | ug/l   | 87       |
| 78) n-propylbenzene           | 11.305 | 91   | 224670   | 46.321   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 138177   | 45.332   | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 164808   | 46.783   | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 17389    | 41.510   | ug/l # | 75       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 162624   | 46.492   | ug/l   | 95       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 156958   | 46.076   | ug/l   | 87       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 163221   | 46.467   | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 200885   | 47.786   | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 167450   | 47.887   | ug/l   | 94       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 83319    | 45.729   | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 83493    | 44.483   | ug/l   | 96       |
| 89) n-Butylbenzene            | 12.335 | 91   | 149678   | 47.604   | ug/l   | 96       |
| 90) Hexachloroethane          | 12.542 | 117  | 26166    | 46.595   | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 82456    | 45.816   | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 17061    | 51.408   | ug/l   | 74       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 51296    | 46.606   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 22428    | 46.181   | ug/l   | 95       |
| 95) Naphthalene               | 13.780 | 128  | 186619   | 48.562   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 50649    | 46.974   | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033122\  
Data File : VX027865.D  
Acq On : 31 Mar 2022 22:28  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

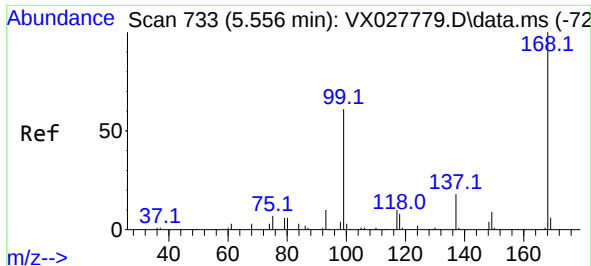
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

Quant Time: Apr 01 05:05:52 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 30 04:39:27 2022  
Response via : Initial Calibration

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

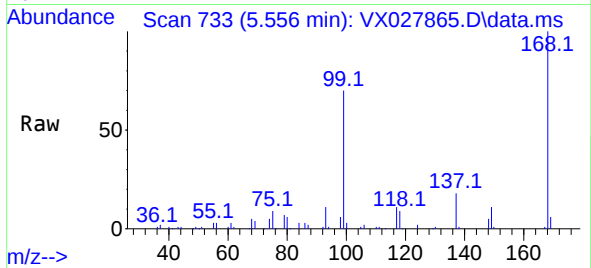
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

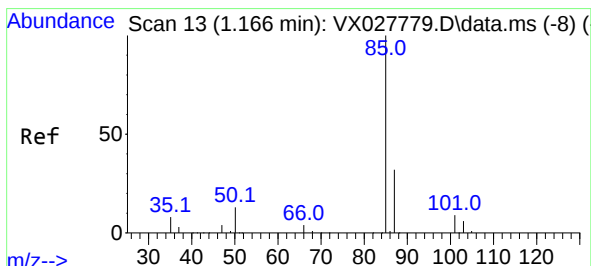
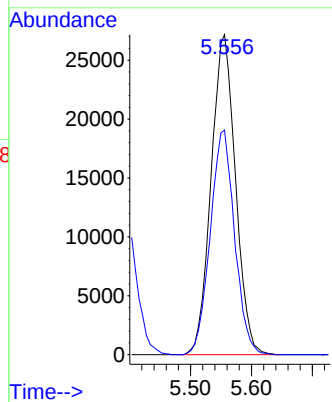
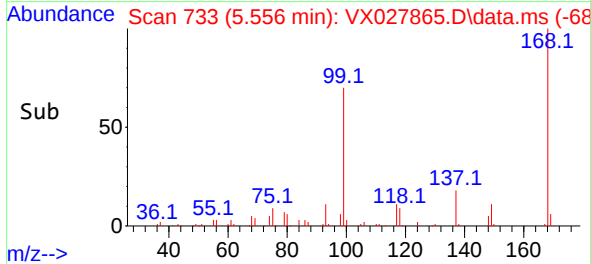
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 75644  
Ion Ratio Lower Upper  
168 100  
99 70.2 41.7 62.5

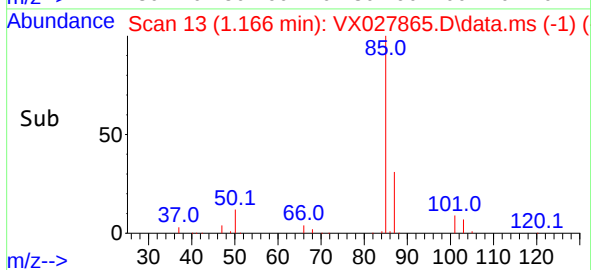
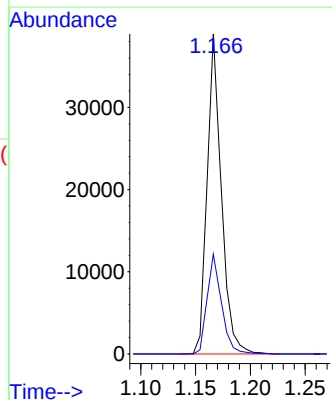
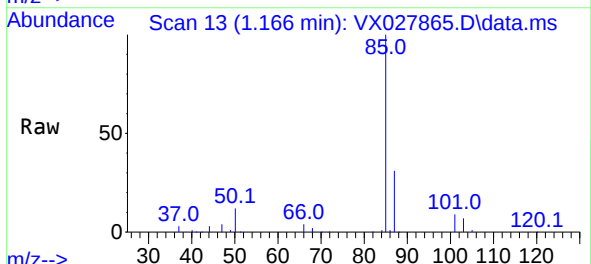
Manual Integrations  
APPROVED

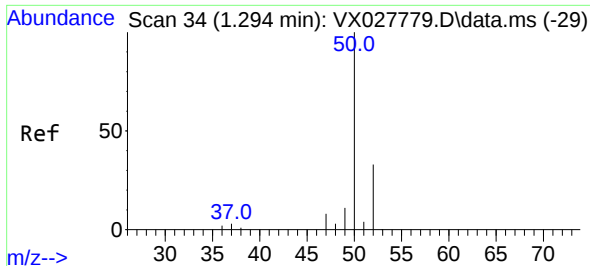
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#2  
Dichlorodifluoromethane  
Concen: 51.244 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

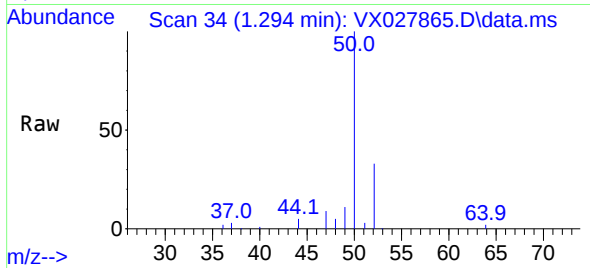
Tgt Ion: 85 Resp: 35125  
Ion Ratio Lower Upper  
85 100  
87 31.2 16.2 48.6





#3  
Chloromethane  
Concen: 47.180 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

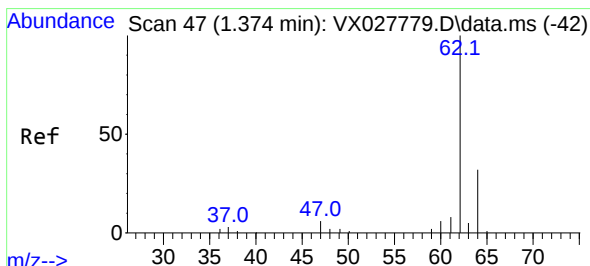
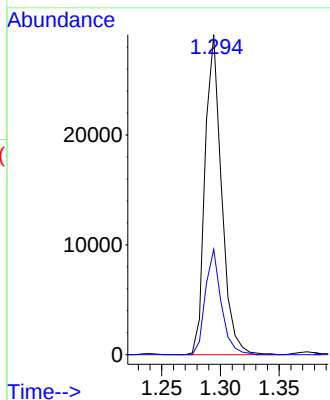
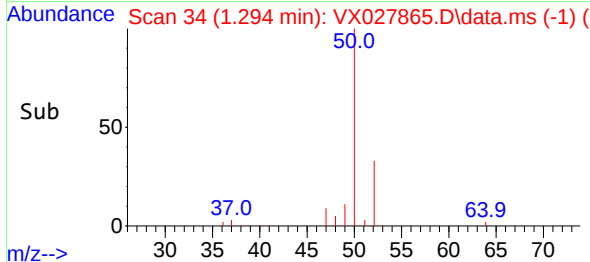
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



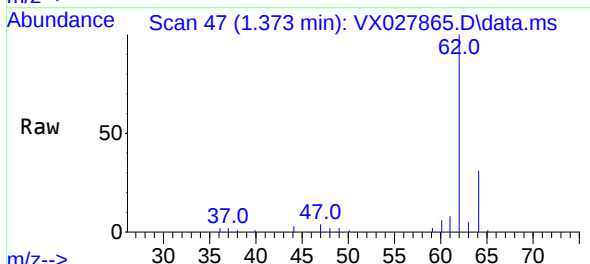
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Ion Ratio Lower Upper  
50 100  
52 32.9 26.4 39.6

Manual Integrations  
APPROVED

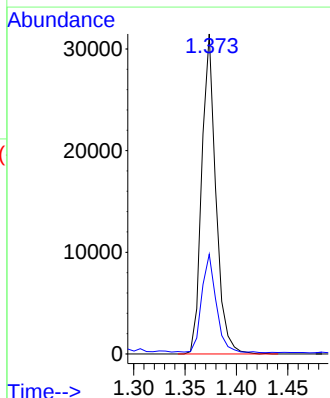
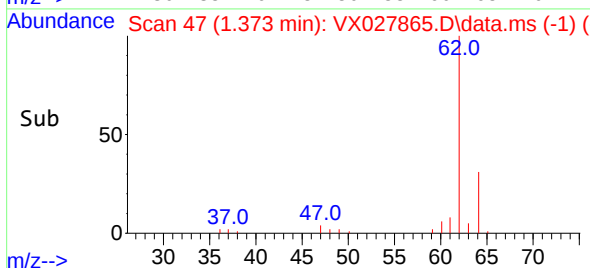
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

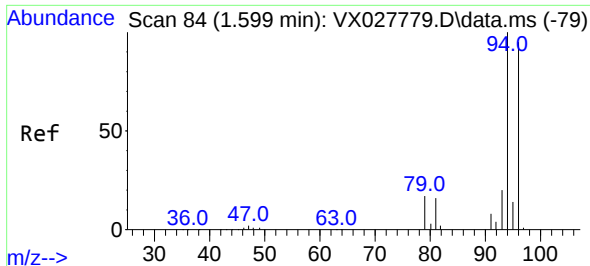


#4  
Vinyl Chloride  
Concen: 48.537 ug/l  
RT: 1.373 min Scan# 47  
Delta R.T. -0.001 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



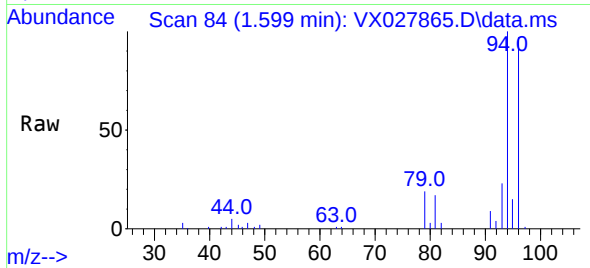
Tgt Ion: 62 Resp: 30151  
Ion Ratio Lower Upper  
62 100  
64 30.7 25.5 38.3





#5  
Bromomethane  
Concen: 43.602 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

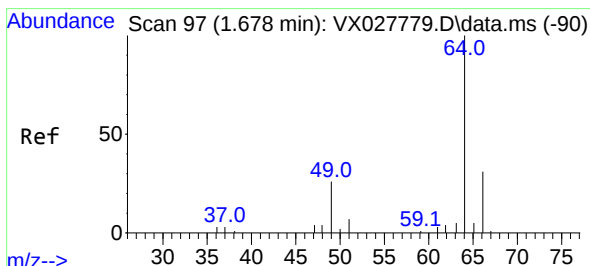
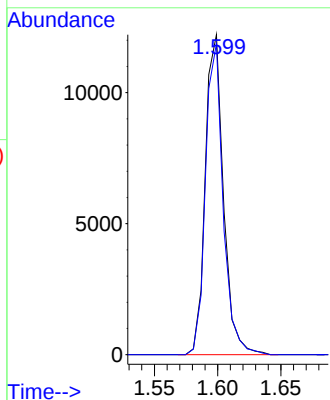
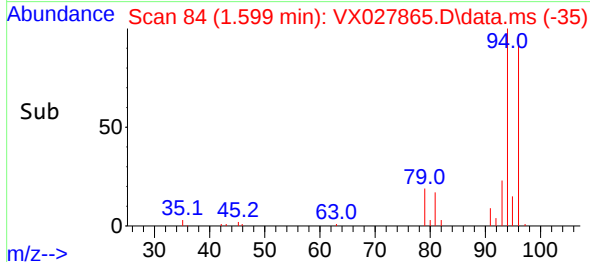
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



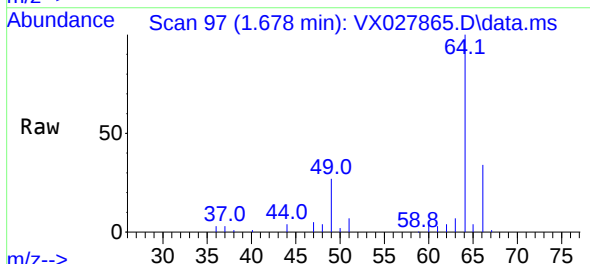
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Ion Ratio Lower Upper  
94 100  
96 97.3 75.3 112.9

Manual Integrations  
APPROVED

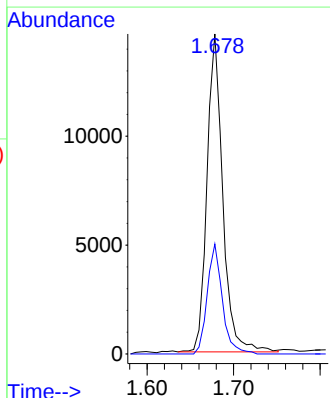
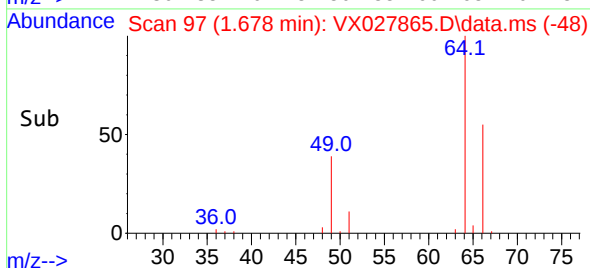
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

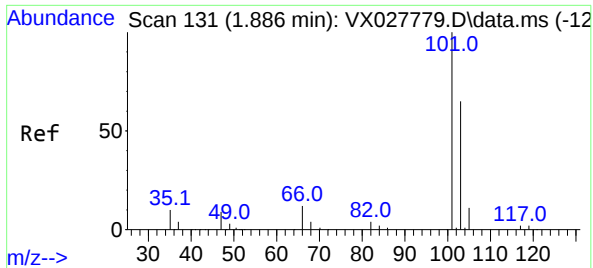


#6  
Chloroethane  
Concen: 44.053 ug/l  
RT: 1.678 min Scan# 97  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



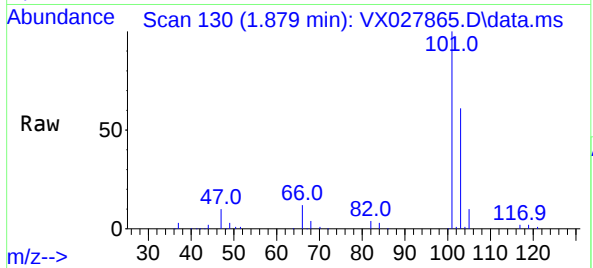
Tgt Ion: 64 Resp: 18447  
Ion Ratio Lower Upper  
64 100  
66 34.6 25.3 37.9





#7  
Trichlorofluoromethane  
Concen: 49.324 ug/l  
RT: 1.879 min Scan# 11  
Delta R.T. -0.007 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

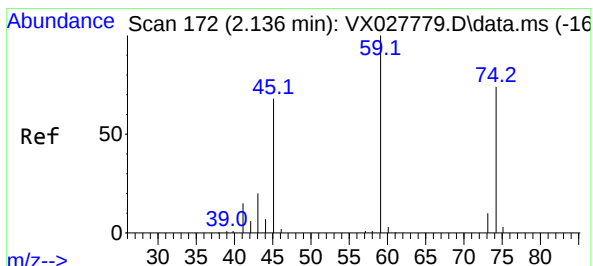
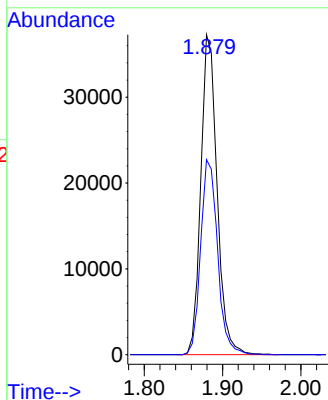
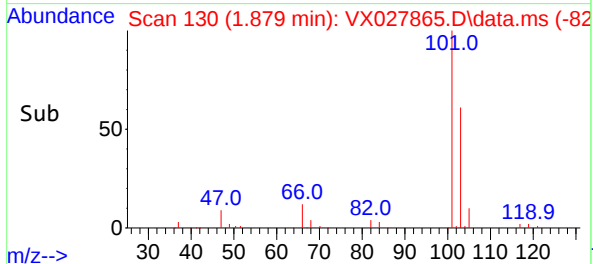
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



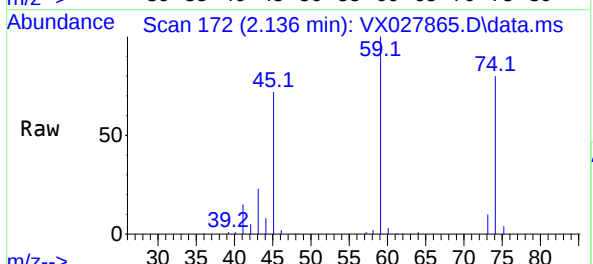
Tgt Ion:101 Resp: 53749  
Ion Ratio Lower Upper  
101 100  
103 61.0 50.5 75.7

Manual Integrations  
APPROVED

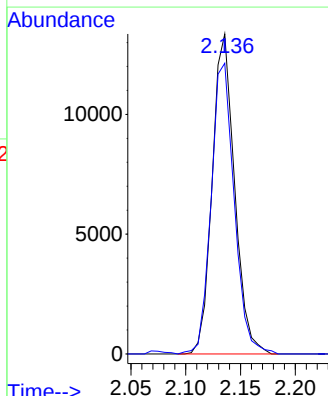
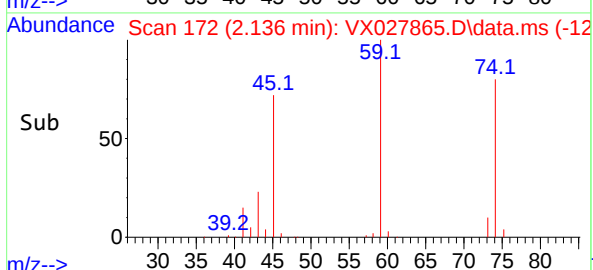
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

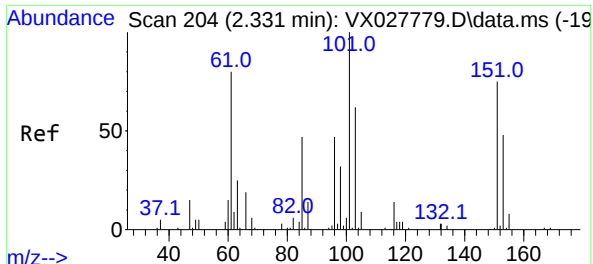


#8  
Diethyl Ether  
Concen: 48.421 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 74 Resp: 18940  
Ion Ratio Lower Upper  
74 100  
45 93.9 42.0 126.0





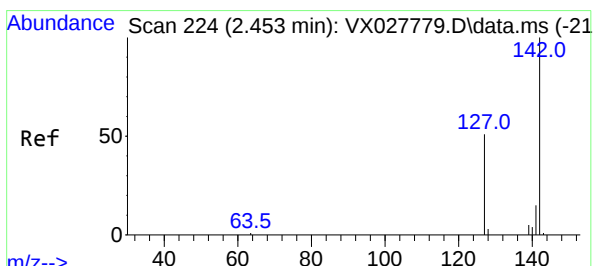
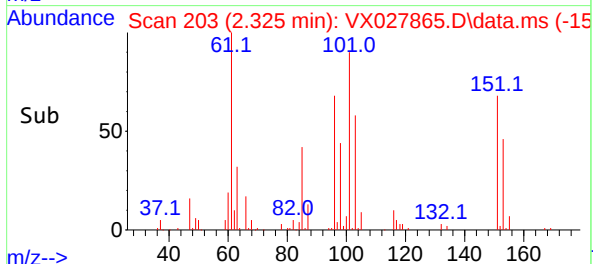
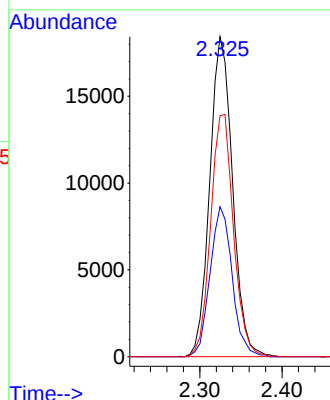
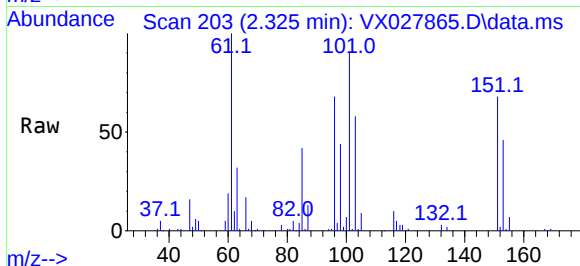
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 50.077 ug/l  
RT: 2.325 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 35470  
Ion Ratio Lower Upper  
101 100  
85 45.5 33.5 50.3  
151 76.2 61.8 92.6

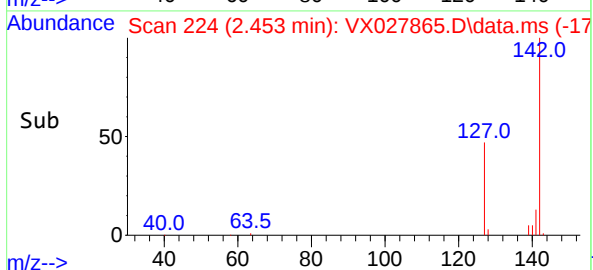
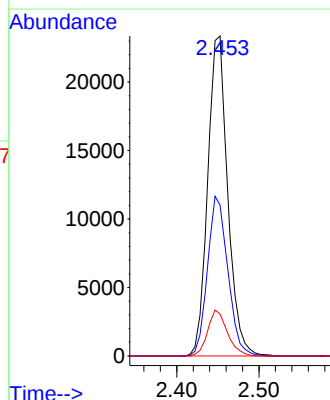
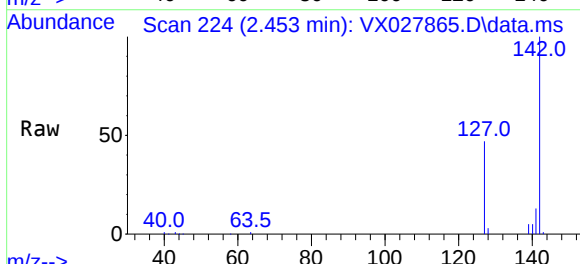
Manual Integrations  
APPROVED

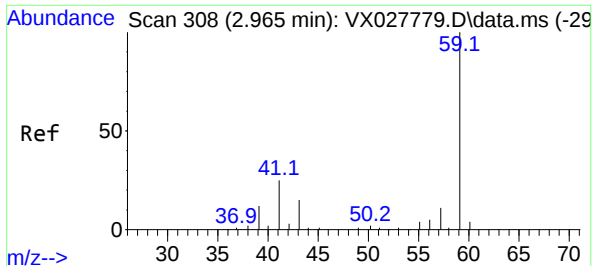
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#10  
Methyl Iodide  
Concen: 47.995 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

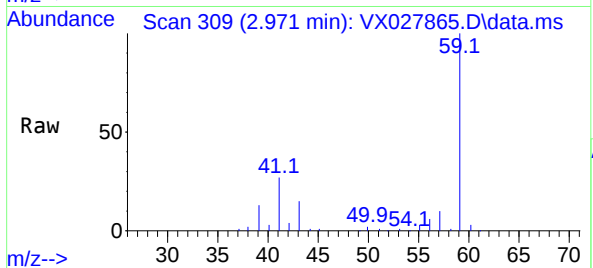
Tgt Ion:142 Resp: 39479  
Ion Ratio Lower Upper  
142 100  
127 50.7 33.9 50.9  
141 14.1 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 302.165 ug/l  
RT: 2.971 min Scan# 308  
Delta R.T. 0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

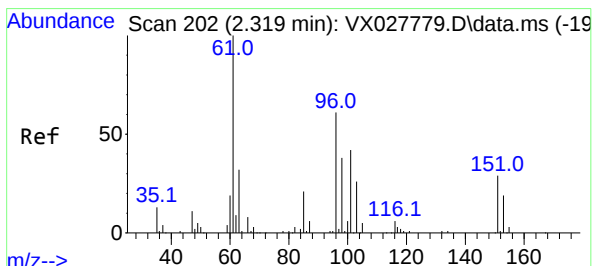
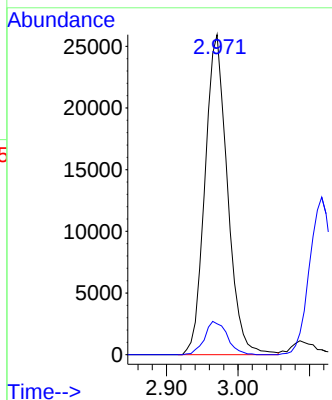
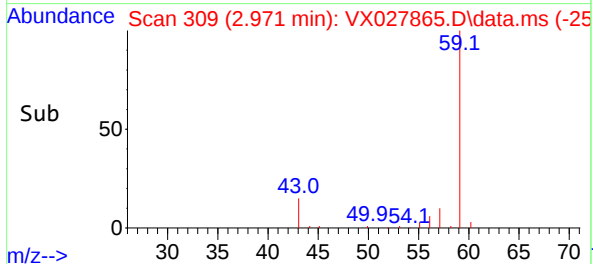
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



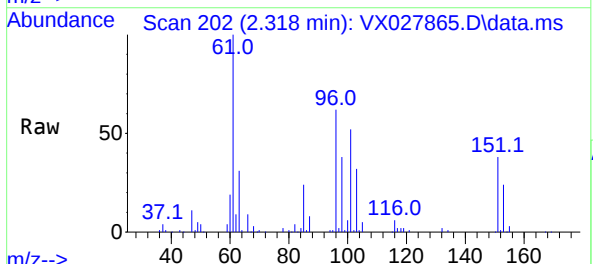
Tgt Ion: 59 Resp: 56650  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.3 12.5

Manual Integrations  
APPROVED

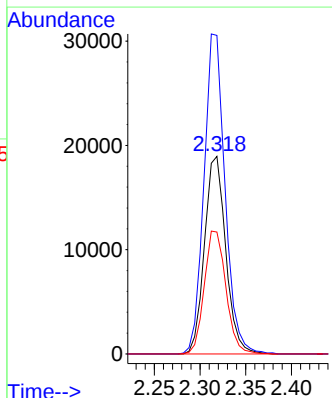
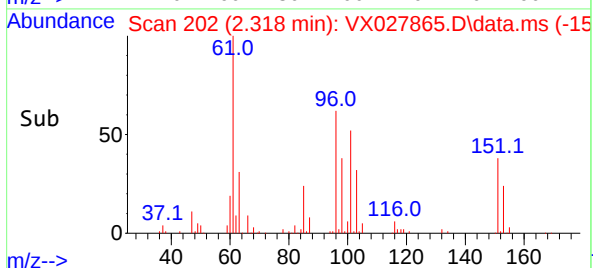
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

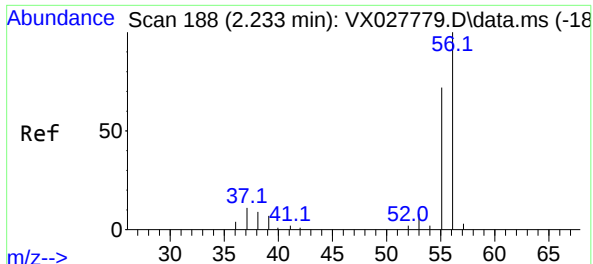


#12  
1,1-Dichloroethene  
Concen: 47.192 ug/l  
RT: 2.318 min Scan# 202  
Delta R.T. -0.001 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



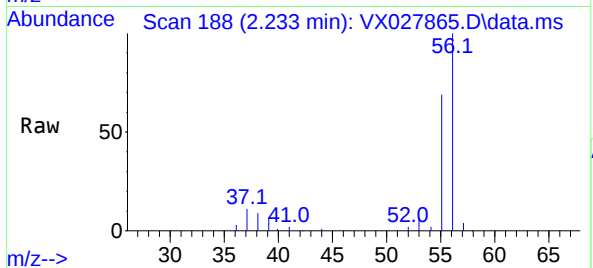
Tgt Ion: 96 Resp: 30669  
Ion Ratio Lower Upper  
96 100  
61 161.2 124.6 187.0  
98 61.7 51.0 76.4





#13  
Acrolein  
Concen: 279.099 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

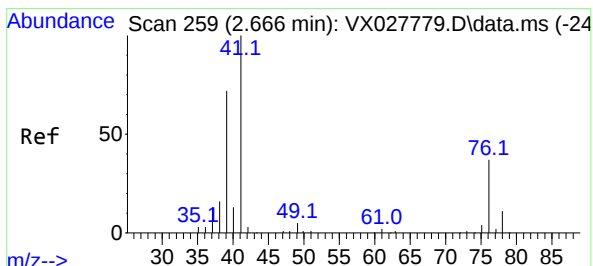
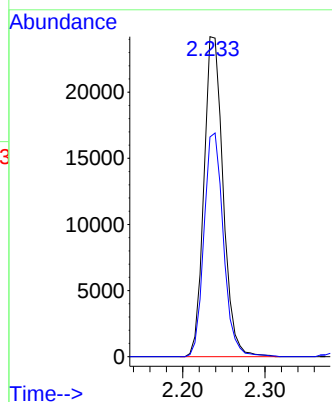
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



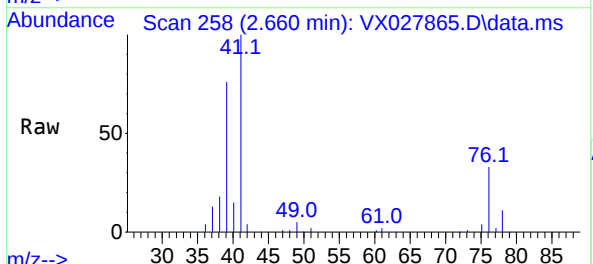
Tgt Ion: 56 Resp: 39190  
Ion Ratio Lower Upper  
56 100  
55 70.9 55.0 82.6

Manual Integrations  
APPROVED

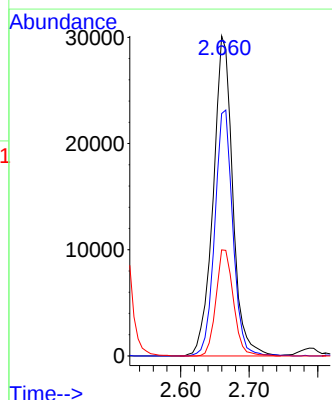
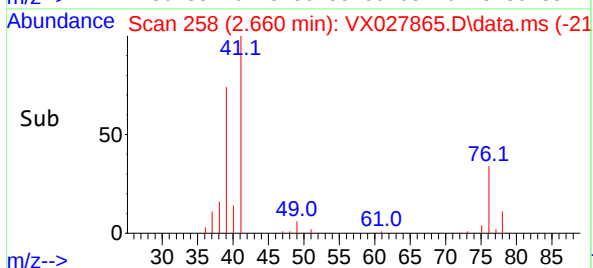
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

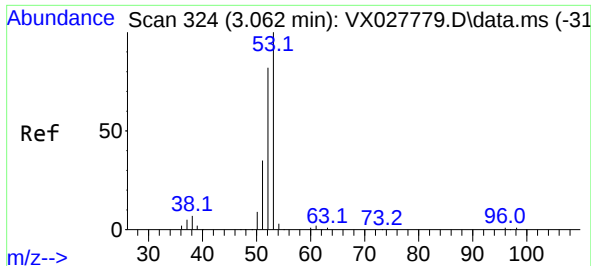


#14  
Allyl chloride  
Concen: 49.875 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



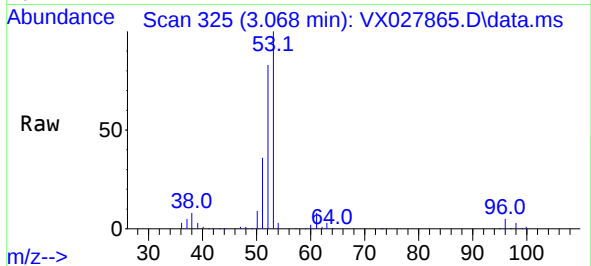
Tgt Ion: 41 Resp: 59509  
Ion Ratio Lower Upper  
41 100  
39 71.1 50.4 75.6  
76 29.6 32.7 49.1#





#15  
Acrylonitrile  
Concen: 279.753 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

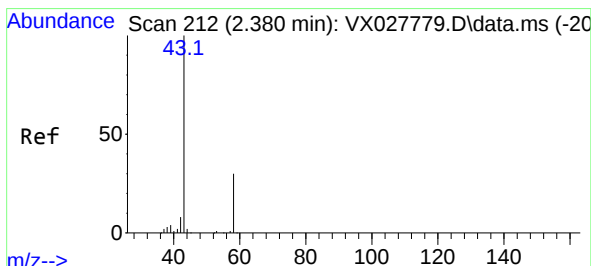
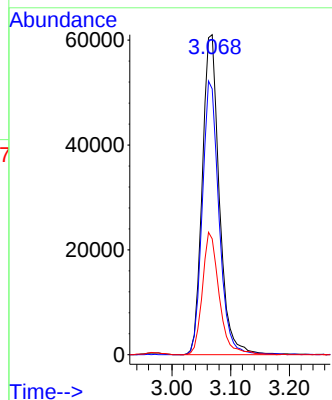
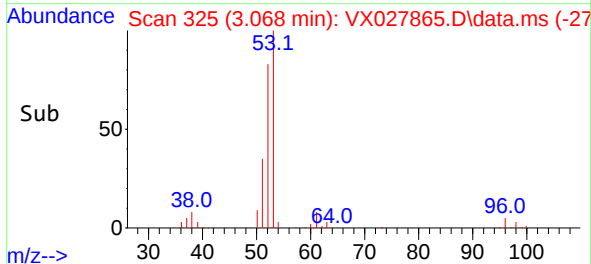
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 123152  
Ion Ratio Lower Upper  
53 100  
52 83.9 65.7 98.5  
51 37.7 28.4 42.6

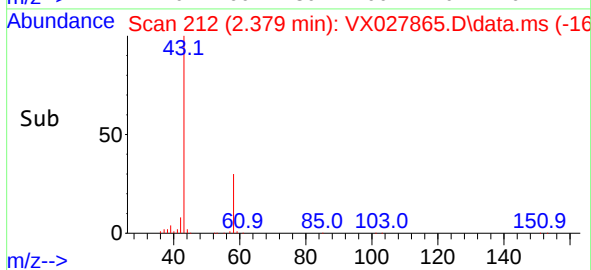
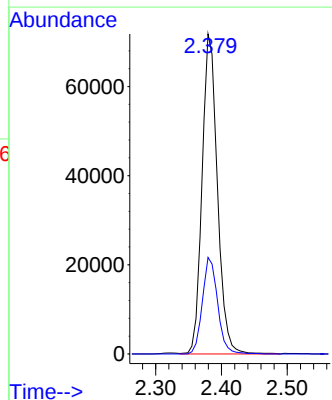
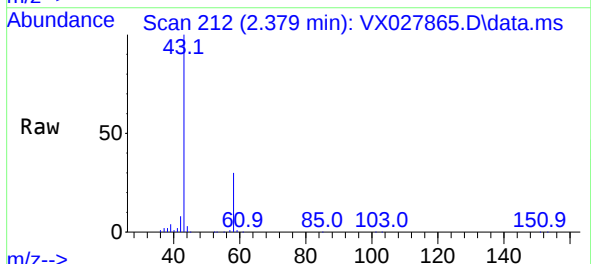
Manual Integrations  
APPROVED

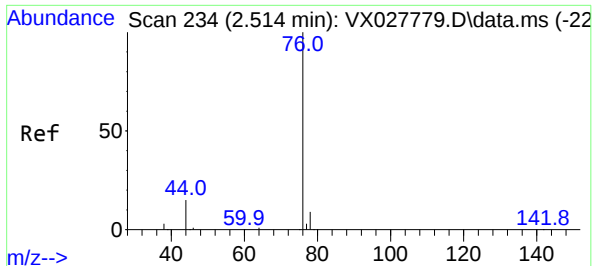
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#16  
Acetone  
Concen: 269.423 ug/l  
RT: 2.379 min Scan# 212  
Delta R.T. -0.001 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion: 43 Resp: 116377  
Ion Ratio Lower Upper  
43 100  
58 30.1 28.8 43.2





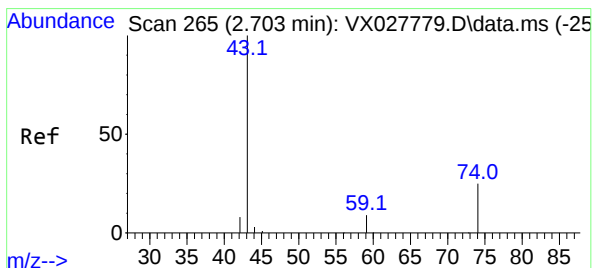
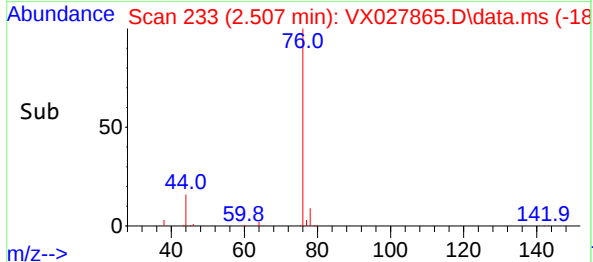
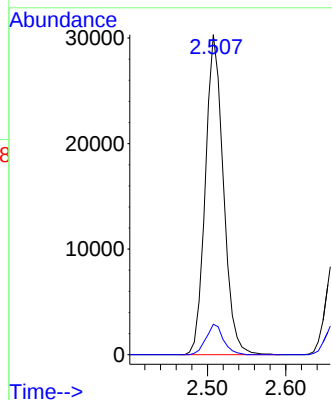
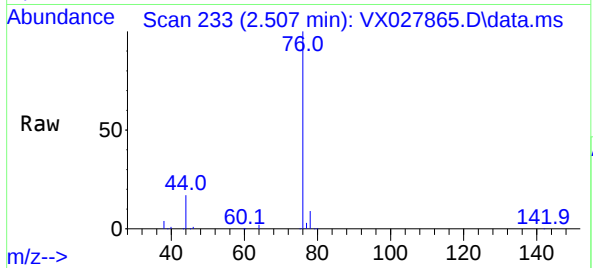
#17  
Carbon Disulfide  
Concen: 36.409 ug/l  
RT: 2.507 min Scan# 21  
Delta R.T. -0.007 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 48404  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8

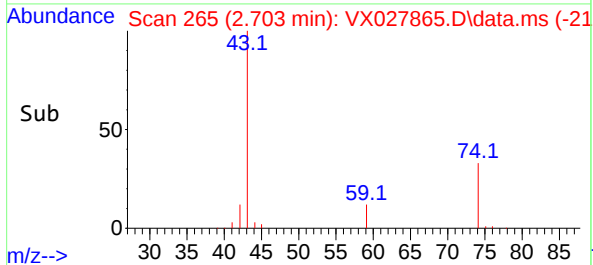
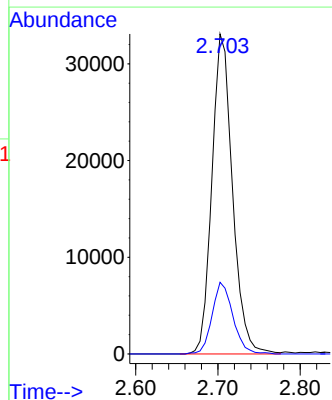
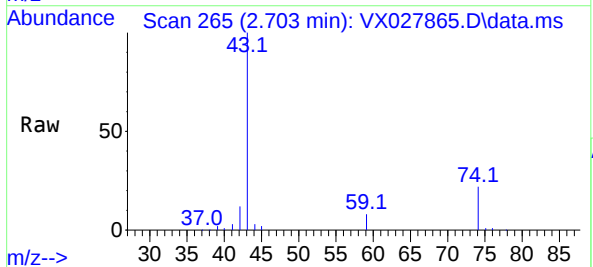
Manual Integrations  
APPROVED

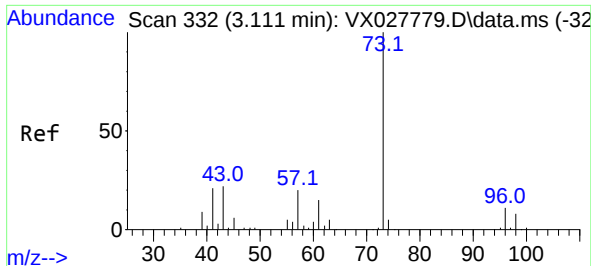
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#18  
Methyl Acetate  
Concen: 54.190 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

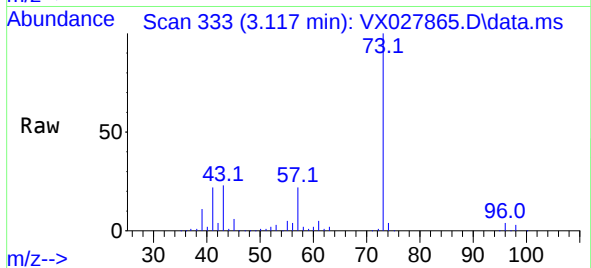
Tgt Ion: 43 Resp: 57702  
Ion Ratio Lower Upper  
43 100  
74 22.7 22.8 34.2#





#19  
Methyl tert-butyl Ether  
Concen: 53.872 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

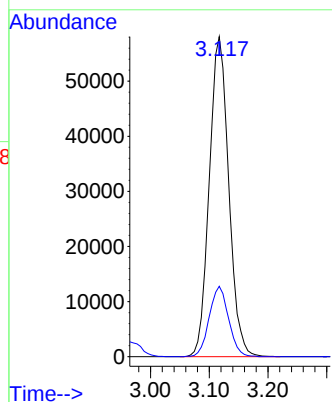
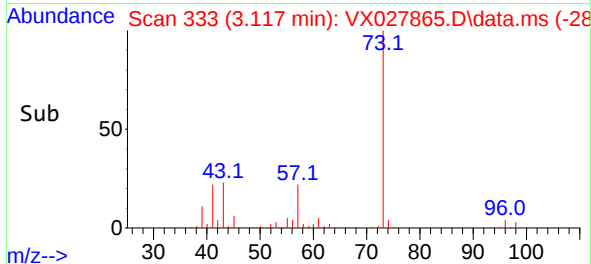
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 133390  
Ion Ratio Lower Upper  
73 100  
57 22.0 16.8 25.2

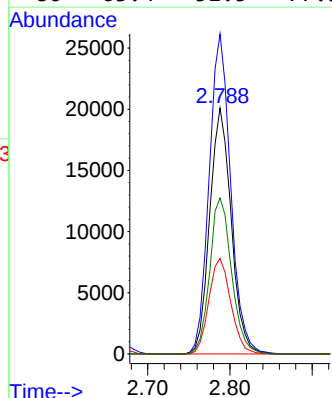
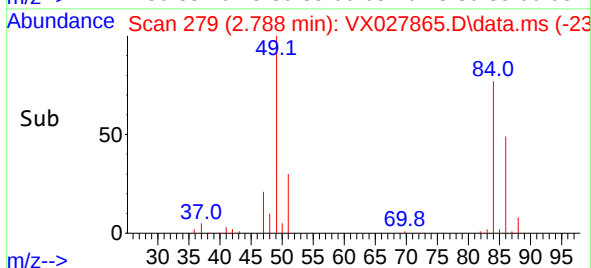
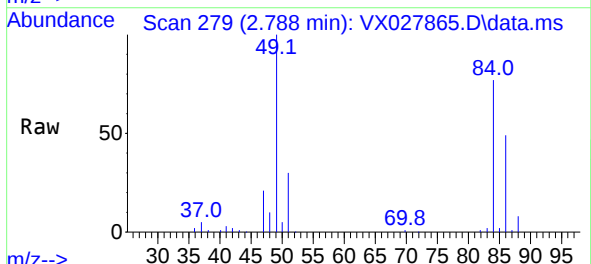
Manual Integrations  
APPROVED

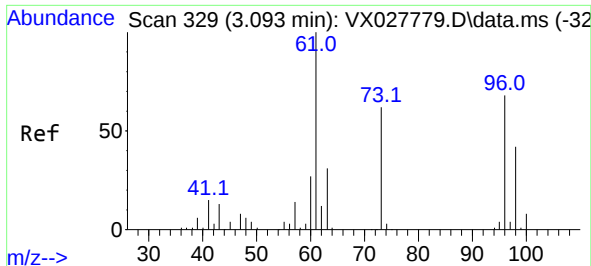
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#20  
Methylene Chloride  
Concen: 47.080 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion: 84 Resp: 36579  
Ion Ratio Lower Upper  
84 100  
49 130.1 85.5 128.3#  
51 38.8 26.6 39.8  
86 63.4 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 44.451 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

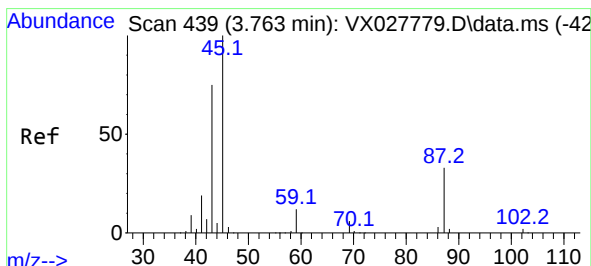
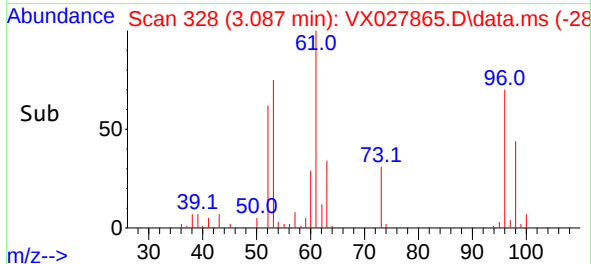
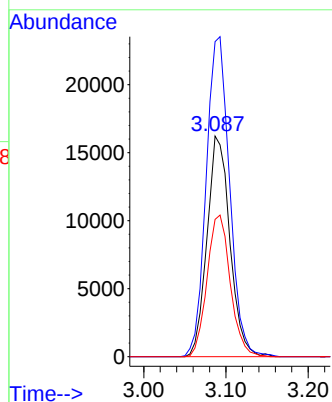
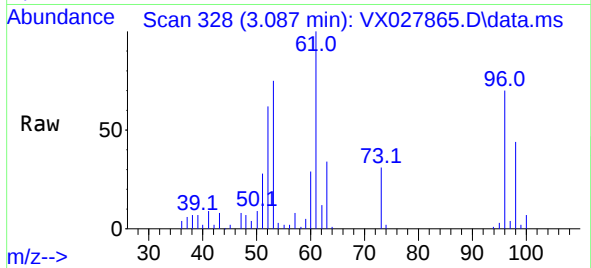
VSTDCCC050

Tgt Ion: 96 Resp: 3135  
Ion Ratio Lower Upper  
96 100  
61 142.8 105.4 158.2  
98 62.2 50.0 75.0

Manual Integrations

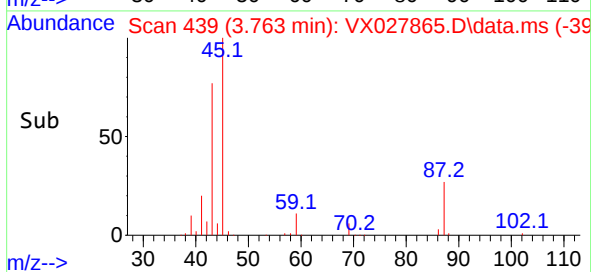
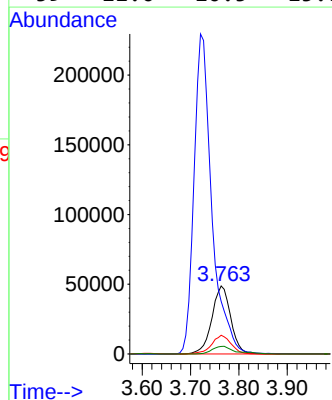
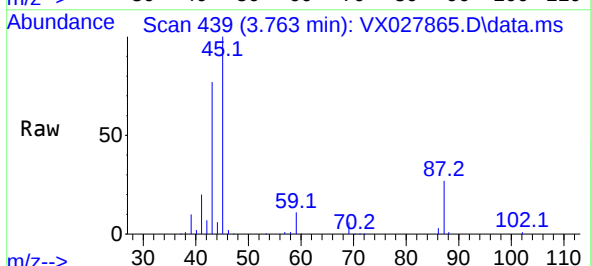
APPROVED

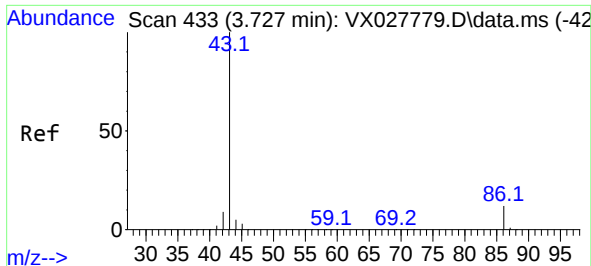
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#22  
Diisopropyl ether  
Concen: 54.896 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

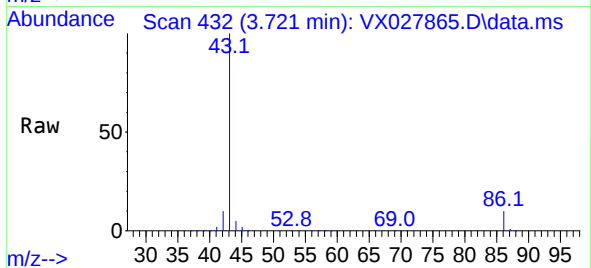
Tgt Ion: 45 Resp: 131268  
Ion Ratio Lower Upper  
45 100  
43 77.1 50.8 76.2#  
87 27.5 26.6 39.8  
59 11.0 10.5 15.7





#23  
Vinyl Acetate  
Concen: 283.385 ug/l  
RT: 3.721 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

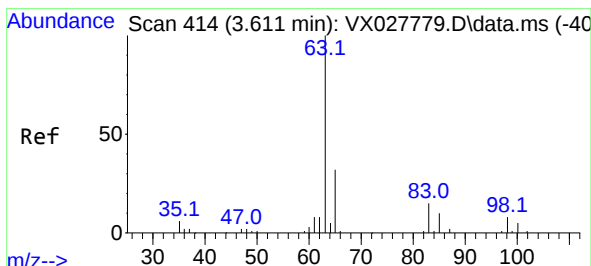
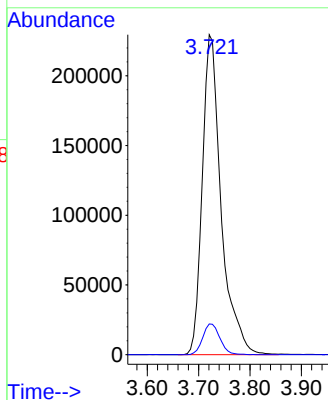
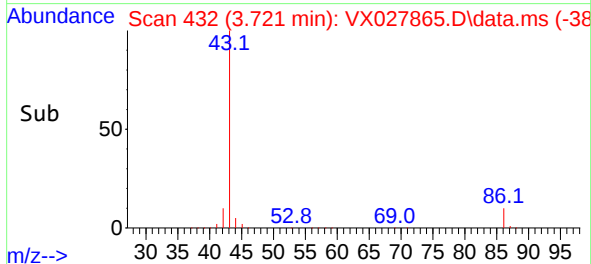
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 585452  
Ion Ratio Lower Upper  
43 100  
86 9.6 10.8 16.2

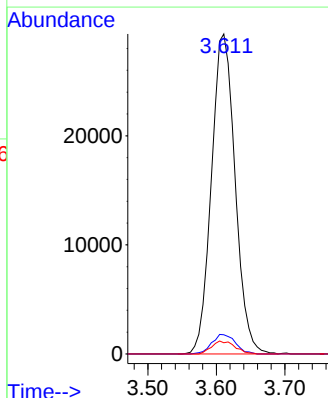
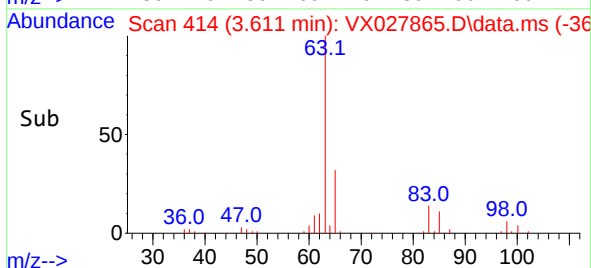
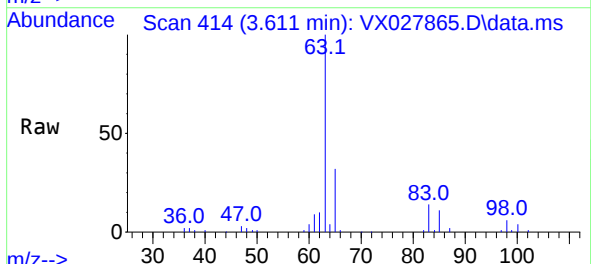
Manual Integrations  
APPROVED

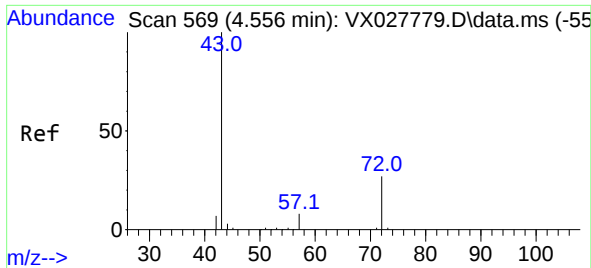
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#24  
1,1-Dichloroethane  
Concen: 52.340 ug/l  
RT: 3.611 min Scan# 414  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

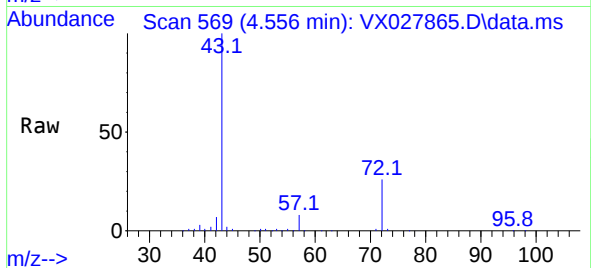
Tgt Ion: 63 Resp: 70410  
Ion Ratio Lower Upper  
63 100  
98 6.0 3.9 11.7  
100 3.5 2.4 7.2





#25  
2-Butanone  
Concen: 296.894 ug/l  
RT: 4.556 min Scan# 504  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

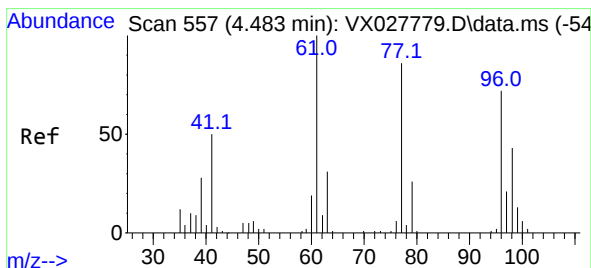
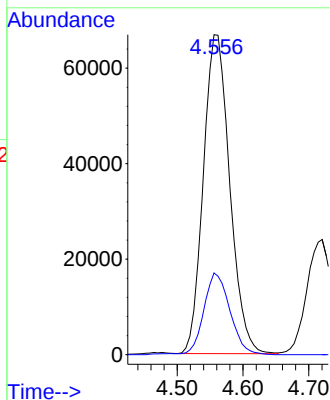
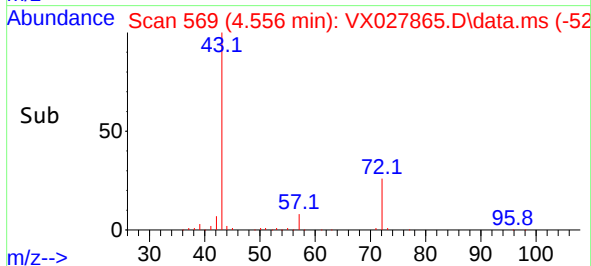
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



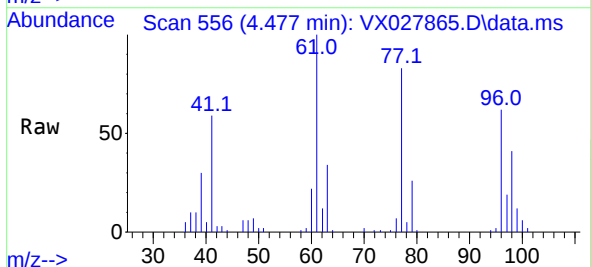
Tgt Ion: 43 Resp: 186604  
Ion Ratio Lower Upper  
43 100  
72 25.6 24.4 36.6

Manual Integrations  
APPROVED

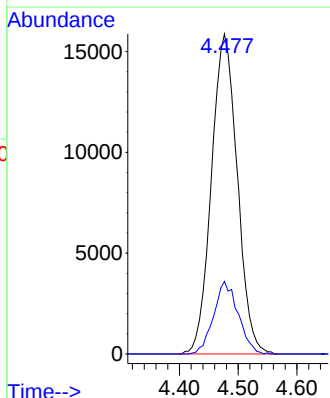
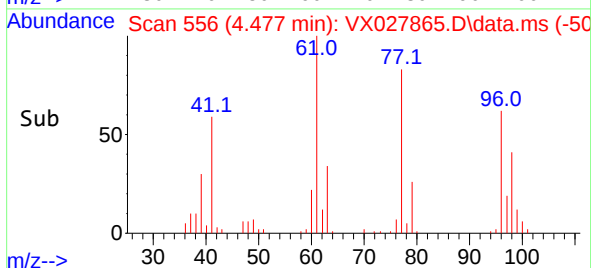
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

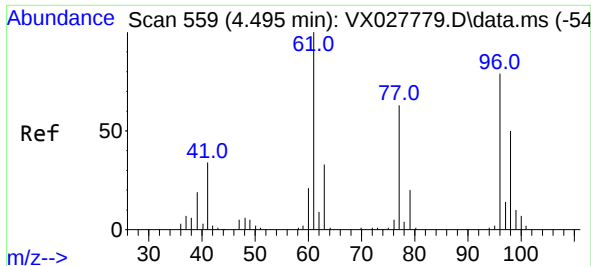


#26  
2,2-Dichloropropane  
Concen: 45.160 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



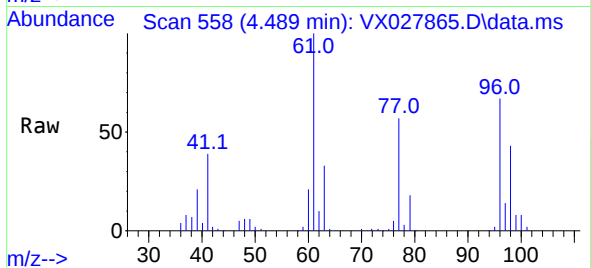
Tgt Ion: 77 Resp: 48521  
Ion Ratio Lower Upper  
77 100  
97 21.5 11.8 35.4





#27  
cis-1,2-Dichloroethene  
Concen: 48.534 ug/l  
RT: 4.489 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

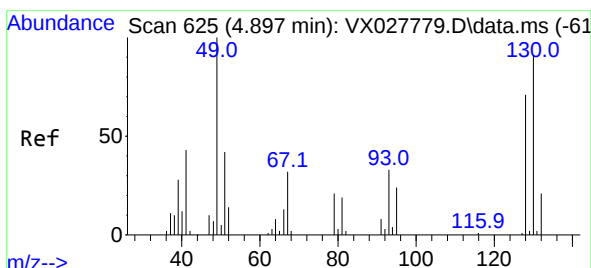
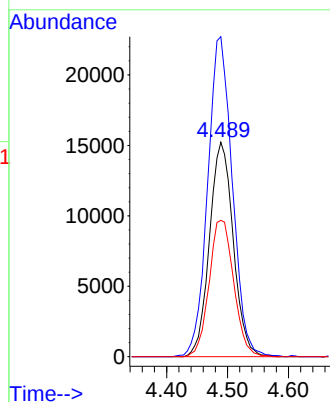
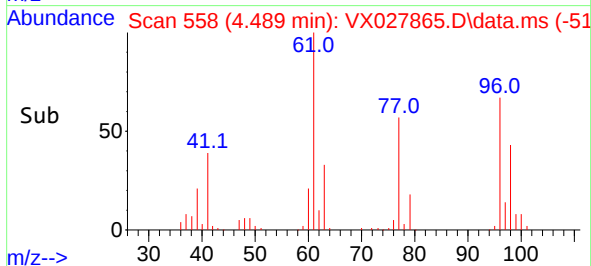
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



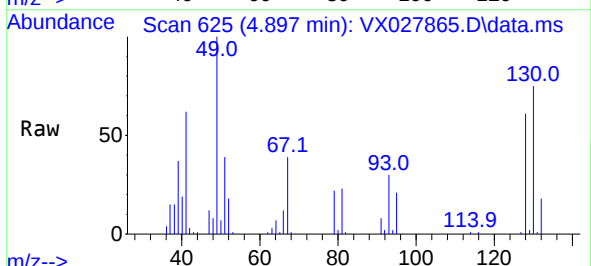
Tgt Ion: 96 Resp: 4128  
Ion Ratio Lower Upper  
96 100  
61 154.4 0.0 283.8  
98 65.9 0.0 129.8

Manual Integrations  
APPROVED

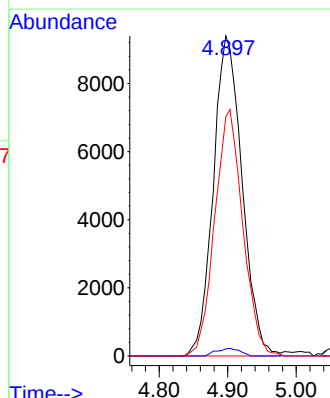
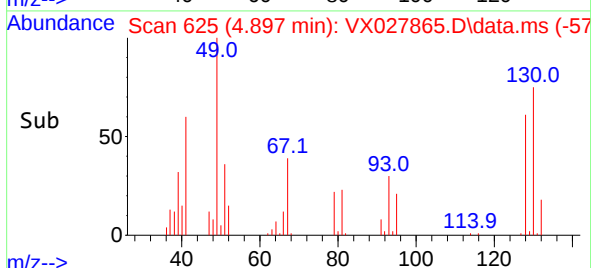
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

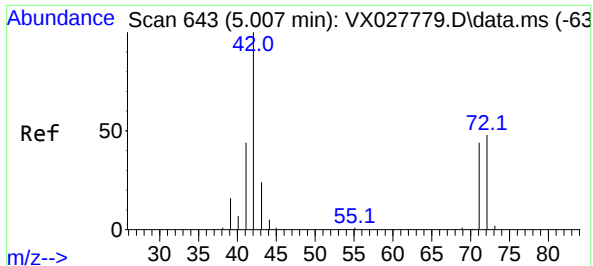


#28  
Bromochloromethane  
Concen: 47.351 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 49 Resp: 27399  
Ion Ratio Lower Upper  
49 100  
129 1.9 0.0 4.4  
130 74.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 288.986 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 11667

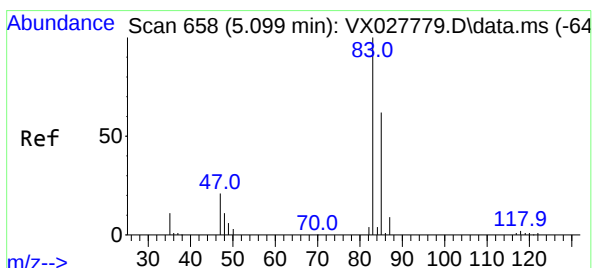
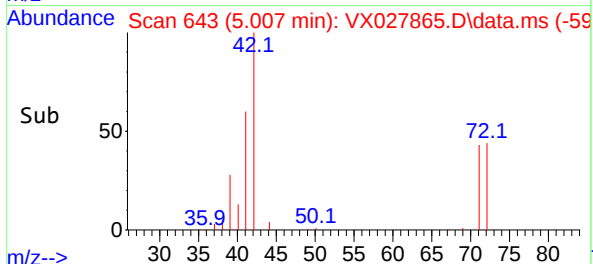
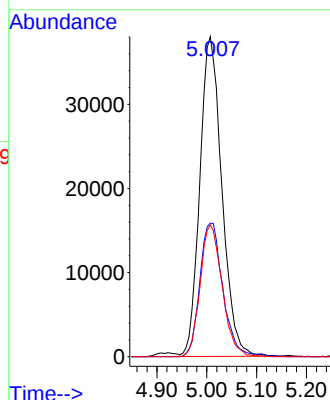
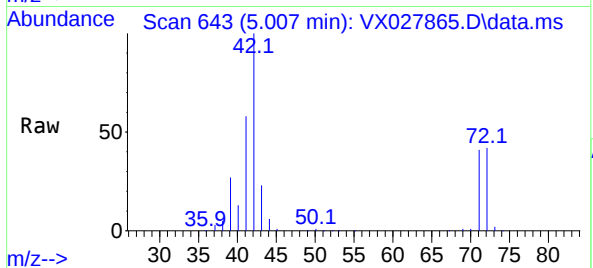
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 43.4  | 44.1  | 66.1  |
| 71  | 41.2  | 40.5  | 60.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#30

Chloroform

Concen: 52.333 ug/l

RT: 5.092 min Scan# 657

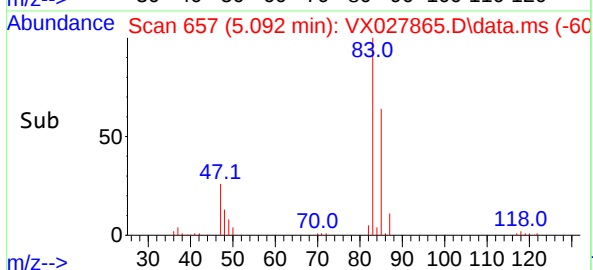
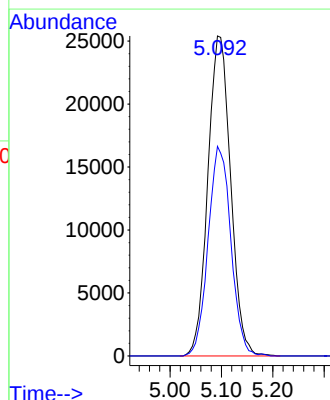
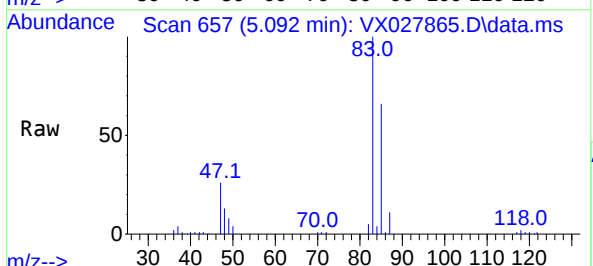
Delta R.T. -0.007 min

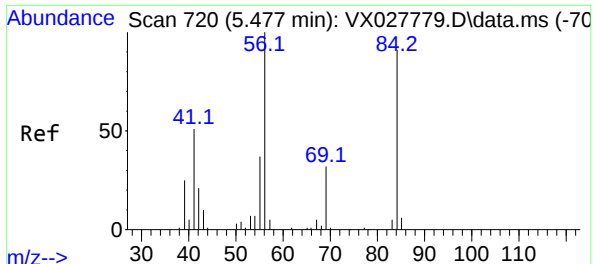
Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Tgt Ion: 83 Resp: 78261

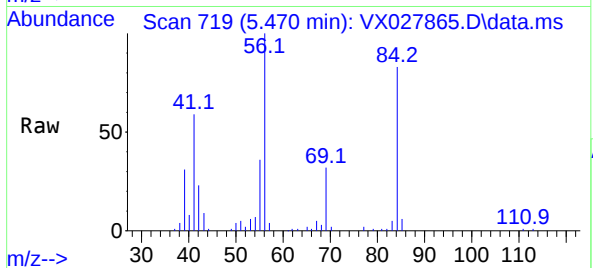
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.5  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 48.878 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. -0.007 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

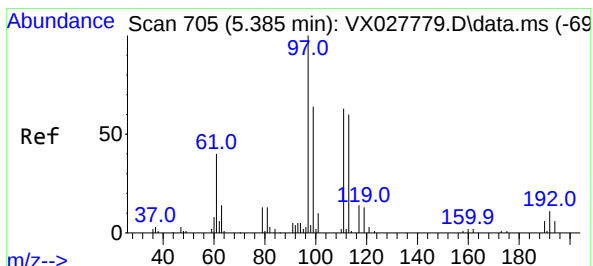
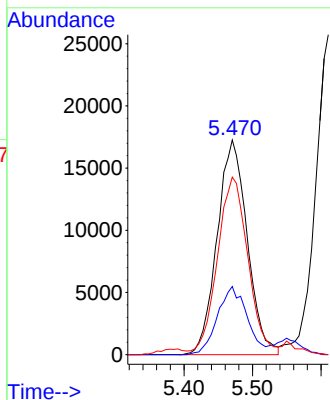
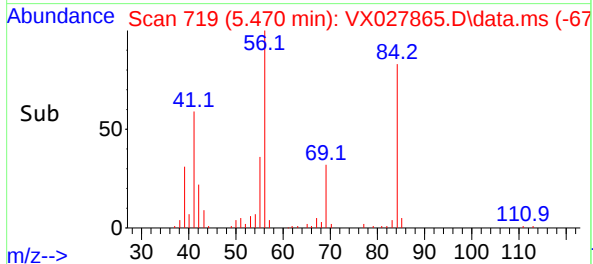
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



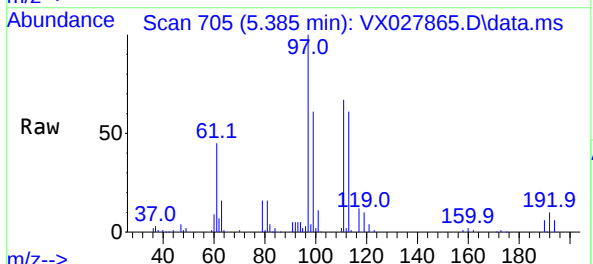
Tgt Ion: 56 Resp: 52734  
Ion Ratio Lower Upper  
56 100  
69 31.8 26.7 40.1  
84 80.0 77.2 115.8

Manual Integrations  
APPROVED

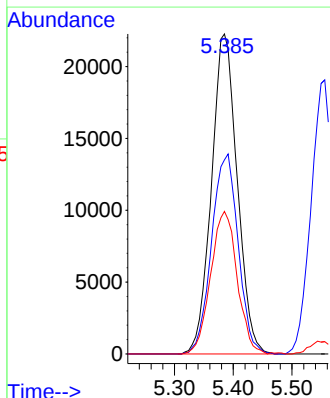
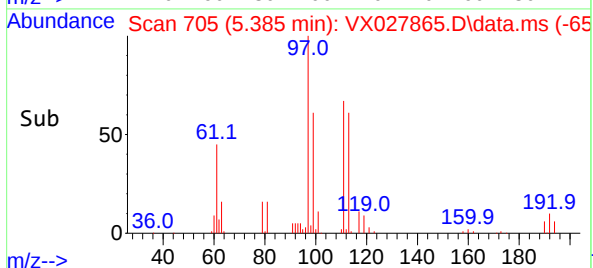
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

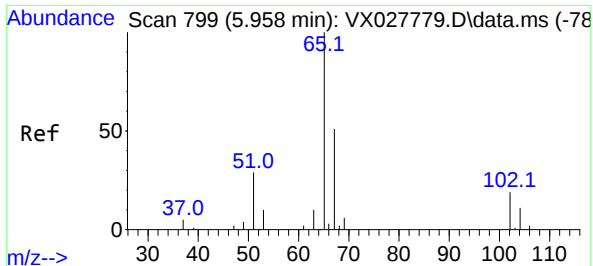


#32  
1,1,1-Trichloroethane  
Concen: 52.475 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 97 Resp: 67880  
Ion Ratio Lower Upper  
97 100  
99 64.5 51.8 77.6  
61 45.9 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 58.150 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 5675

Ion Ratio Lower Upper

65 100

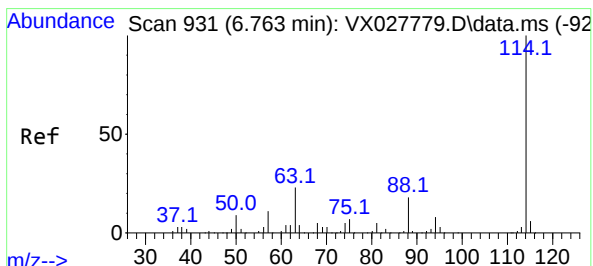
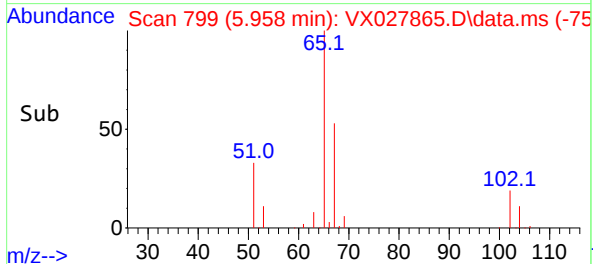
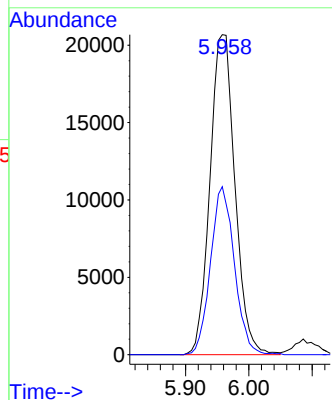
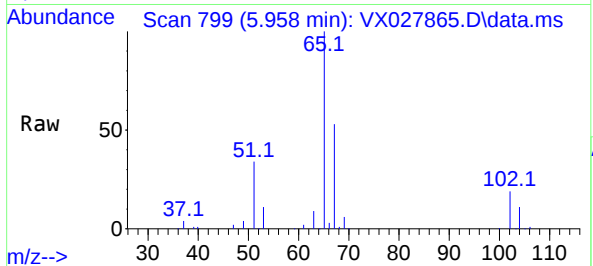
67 50.1 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

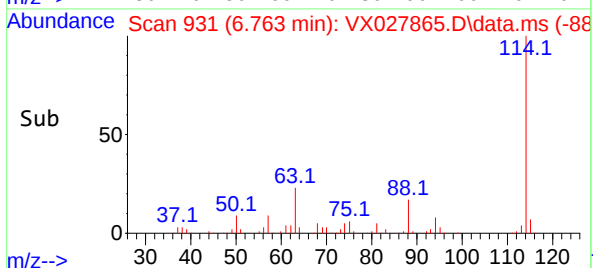
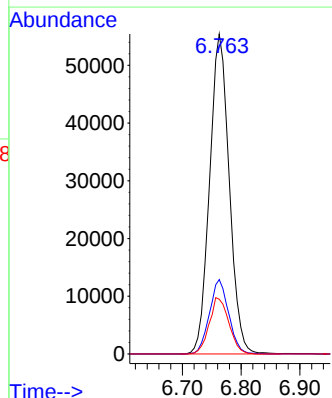
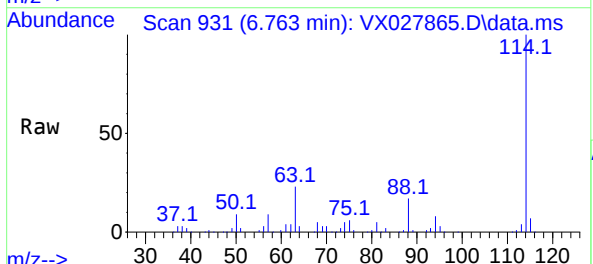
Tgt Ion:114 Resp: 128544

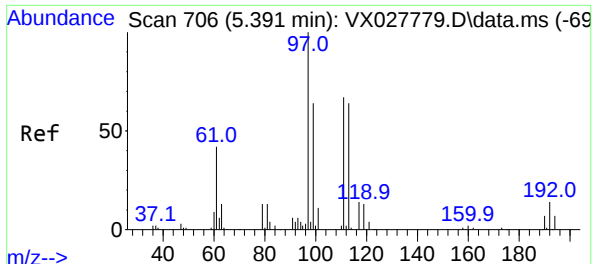
Ion Ratio Lower Upper

114 100

63 23.3 0.0 36.8

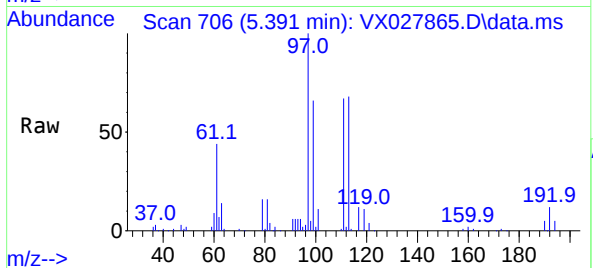
88 17.1 0.0 32.4





#35  
Dibromofluoromethane  
Concen: 49.370 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

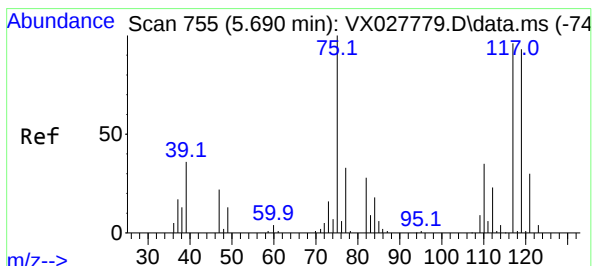
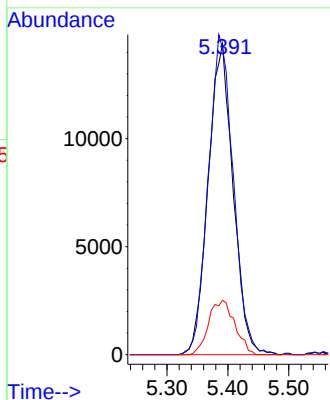
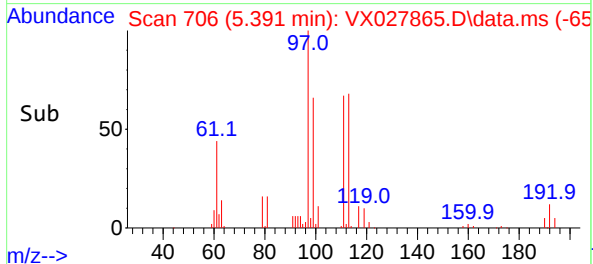
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



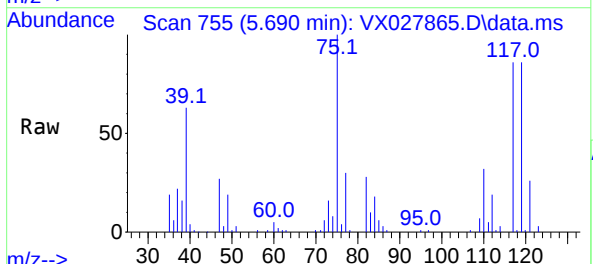
Tgt Ion:113 Resp: 4096  
Ion Ratio Lower Upper  
113 100  
111 103.1 82.8 124.2  
192 18.4 16.9 25.3

Manual Integrations  
APPROVED

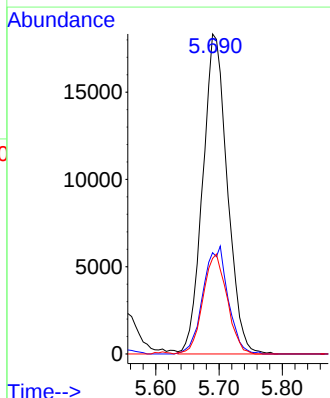
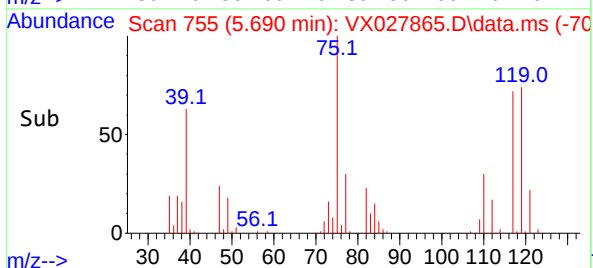
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

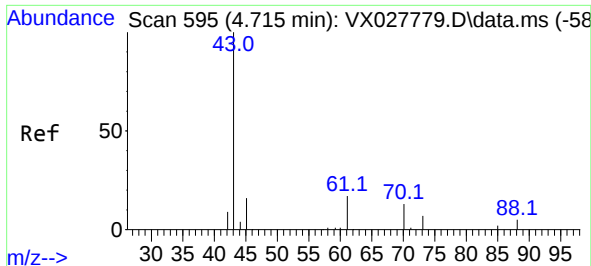


#36  
1,1-Dichloropropene  
Concen: 47.383 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



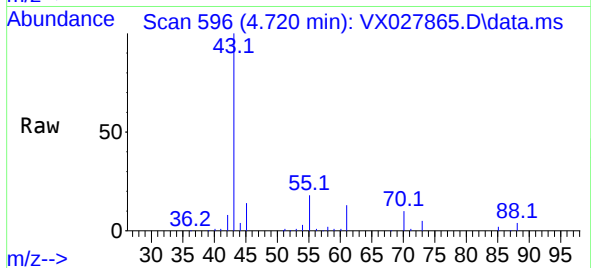
Tgt Ion: 75 Resp: 49517  
Ion Ratio Lower Upper  
75 100  
110 34.1 18.3 54.8  
77 30.6 24.8 37.2





#37  
Ethyl Acetate  
Concen: 53.956 ug/l  
RT: 4.720 min Scan# 595  
Delta R.T. 0.005 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

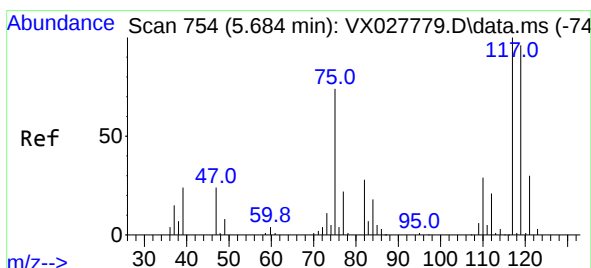
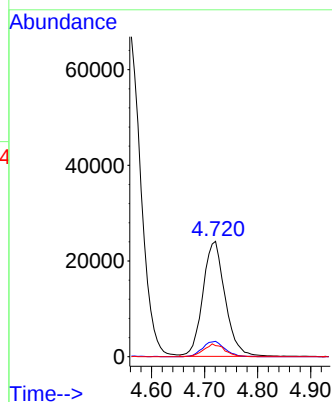
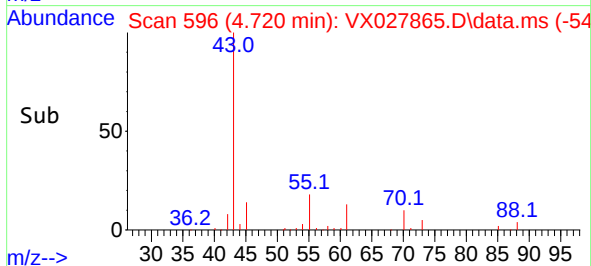
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 6990  
Ion Ratio Lower Upper  
43 100  
61 13.4 12.6 19.0  
70 10.3 10.2 15.2

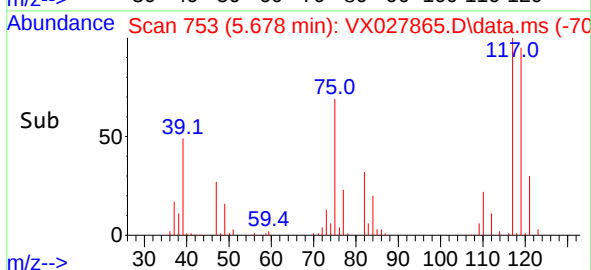
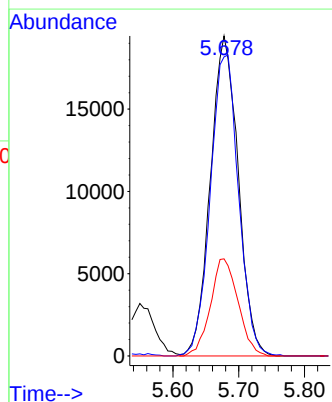
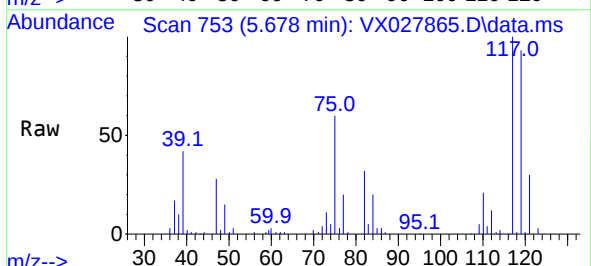
Manual Integrations  
APPROVED

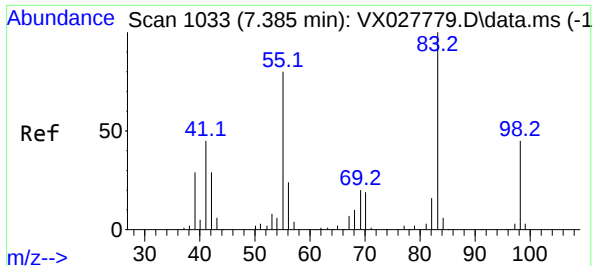
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#38  
Carbon Tetrachloride  
Concen: 49.552 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion:117 Resp: 57211  
Ion Ratio Lower Upper  
117 100  
119 93.1 77.3 115.9  
121 30.3 24.2 36.2





#39

Methylcyclohexane

Concen: 44.111 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

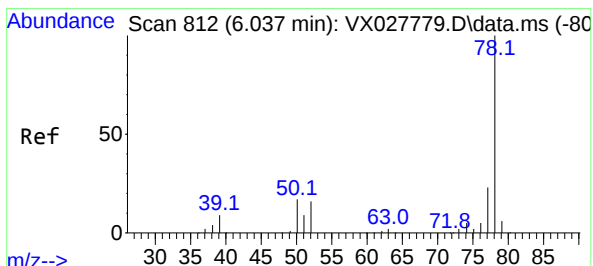
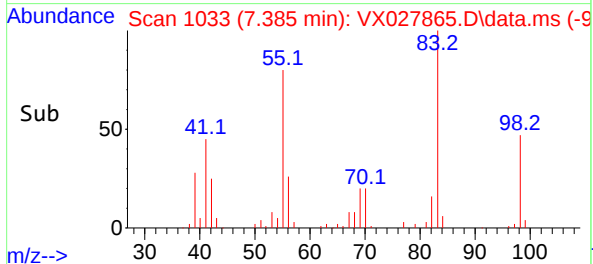
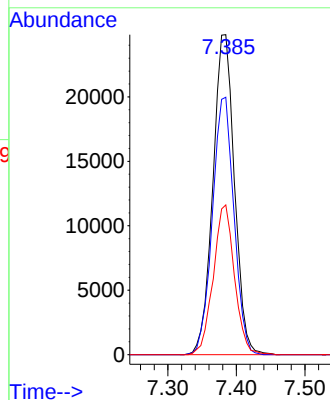
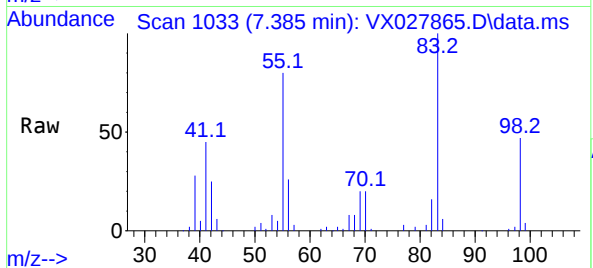
Tgt Ion: 83 Resp: 54240  
 Ion Ratio Lower Upper  
 83 100  
 55 80.5 54.6 81.8  
 98 46.8 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#40

Benzene

Concen: 45.858 ug/l

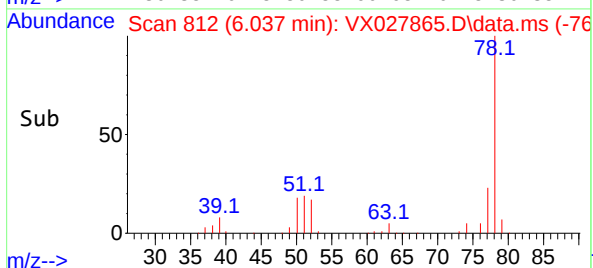
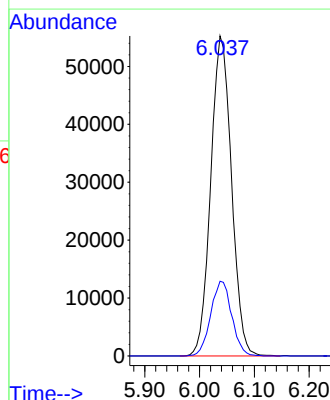
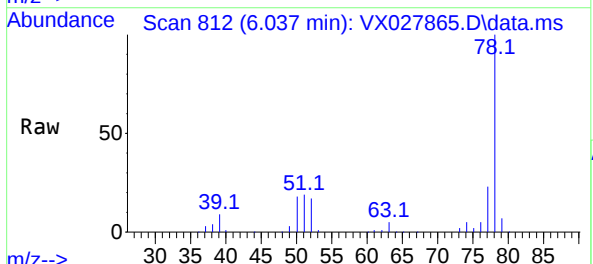
RT: 6.037 min Scan# 812

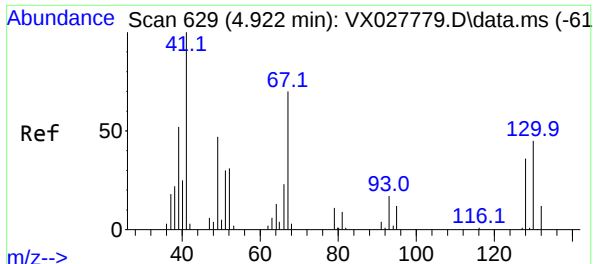
Delta R.T. 0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

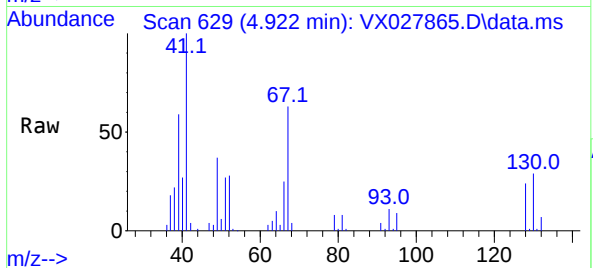
Tgt Ion: 78 Resp: 145231  
 Ion Ratio Lower Upper  
 78 100  
 77 23.3 19.3 28.9





#41  
Methacrylonitrile  
Concen: 55.209 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

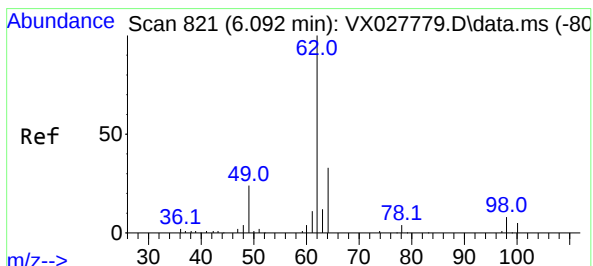
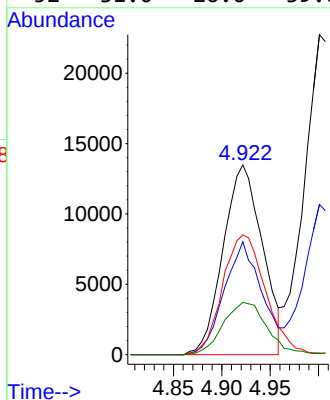
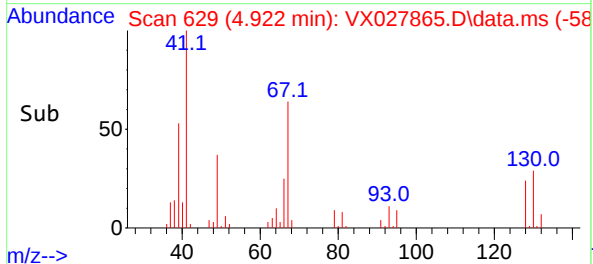
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



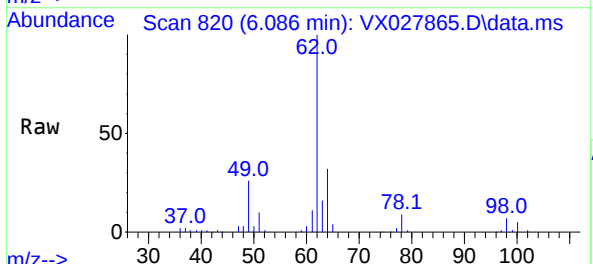
Tgt Ion: 41 Resp: 3804  
Ion Ratio Lower Upper  
41 100  
39 56.7 43.0 64.4  
67 69.3 70.2 105.4  
52 31.0 26.0 39.0

Manual Integrations  
APPROVED

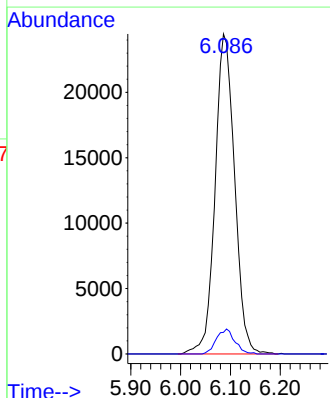
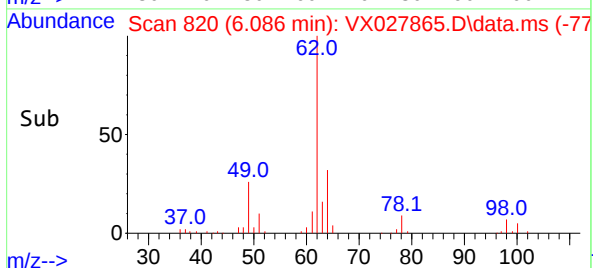
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

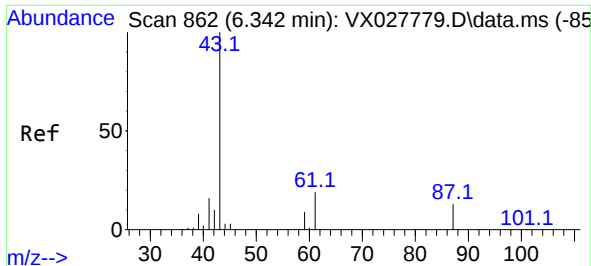


#42  
1,2-Dichloroethane  
Concen: 52.553 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



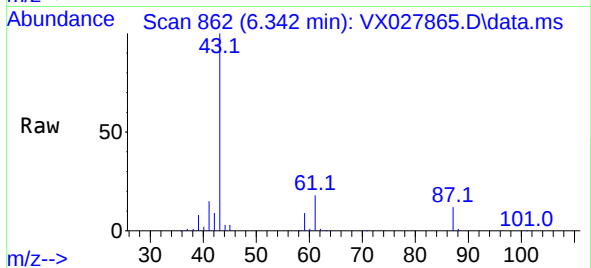
Tgt Ion: 62 Resp: 66504  
Ion Ratio Lower Upper  
62 100  
98 7.4 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 52.519 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

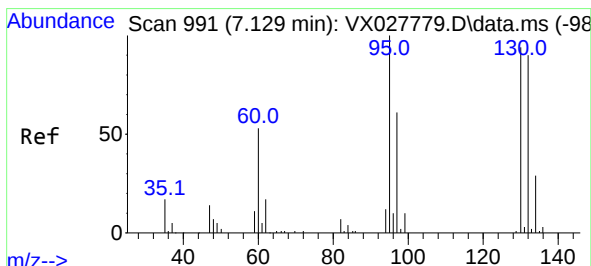
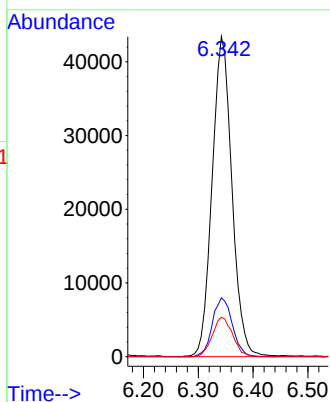
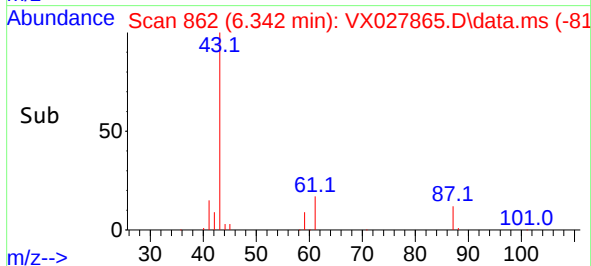
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



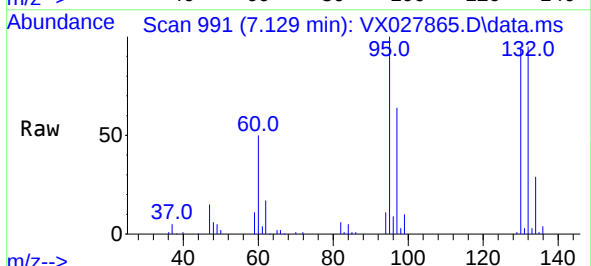
Tgt Ion: 43 Resp: 108979  
Ion Ratio Lower Upper  
43 100  
61 18.5 18.5 27.7  
87 12.6 13.0 19.6

Manual Integrations  
APPROVED

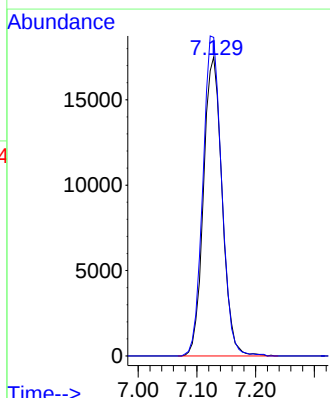
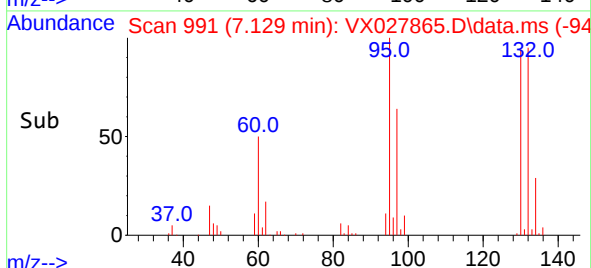
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

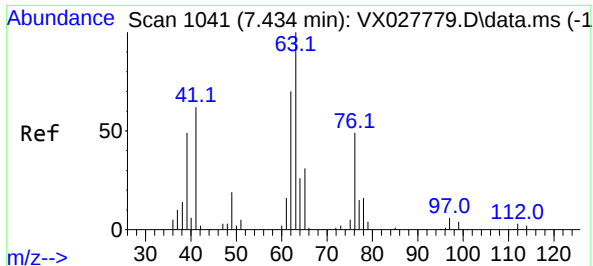


#44  
Trichloroethene  
Concen: 44.828 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion:130 Resp: 38581  
Ion Ratio Lower Upper  
130 100  
95 106.5 0.0 188.8





#45

1,2-Dichloropropane

Concen: 47.071 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 4004

Ion Ratio Lower Upper

63 100

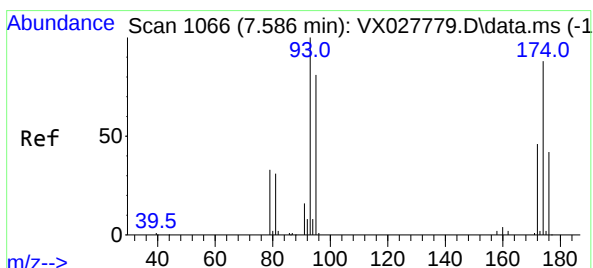
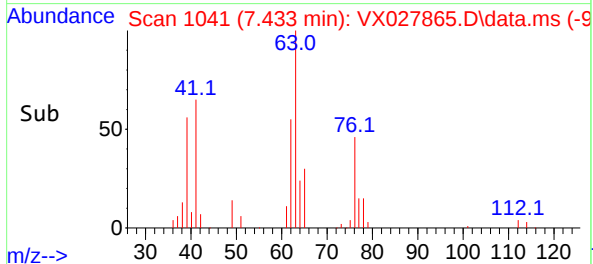
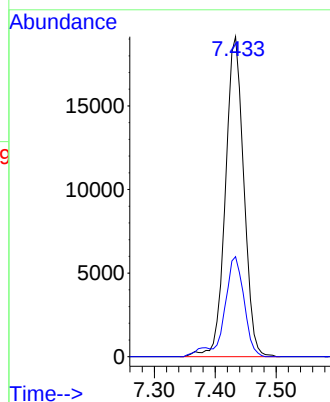
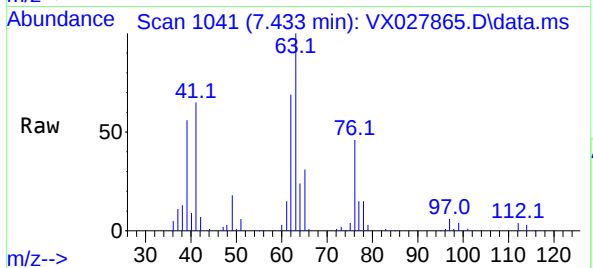
65 31.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#46

Dibromomethane

Concen: 46.444 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

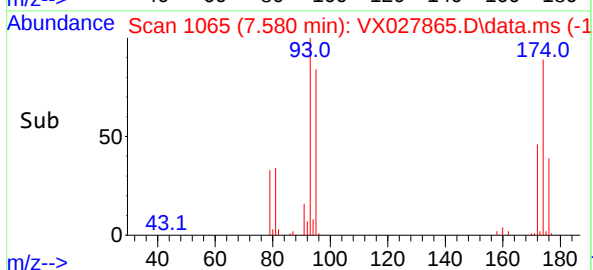
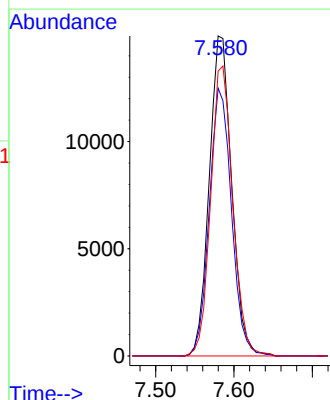
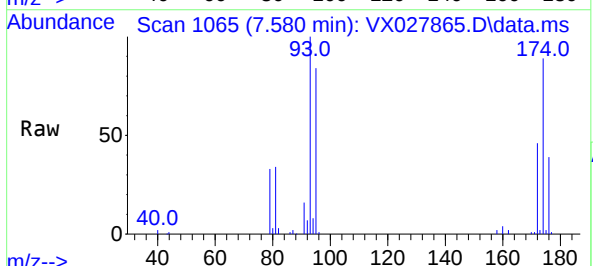
Tgt Ion: 93 Resp: 29739

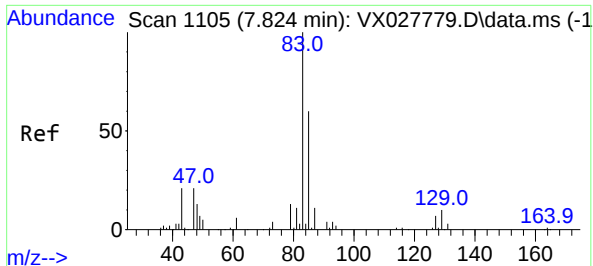
Ion Ratio Lower Upper

93 100

95 82.9 65.8 98.6

174 88.9 85.4 128.2





#47  
Bromodichloromethane  
Concen: 46.475 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

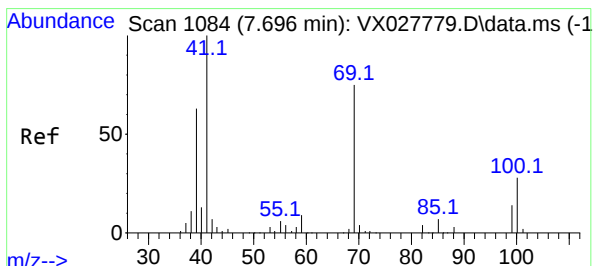
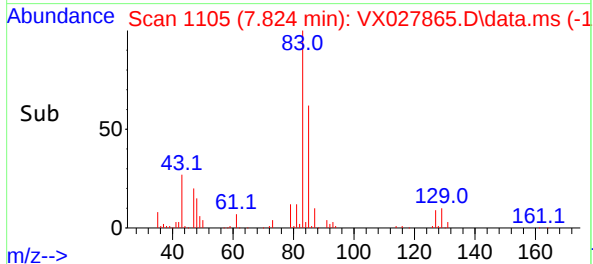
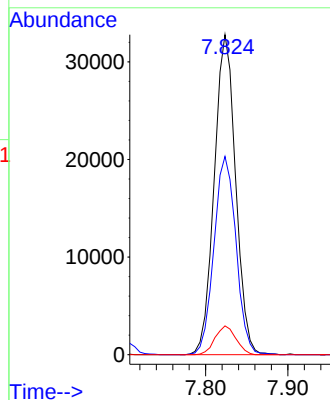
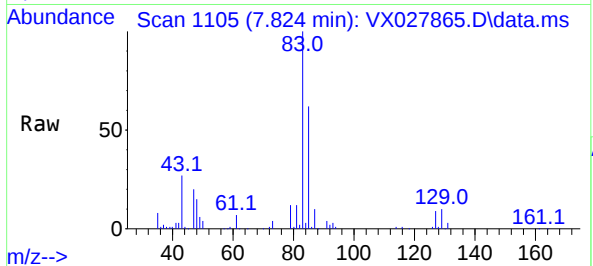
VSTDCCC050

Tgt Ion: 83 Resp: 59268  
Ion Ratio Lower Upper  
83 100  
85 62.0 52.2 78.2  
127 9.0 6.8 10.2

Manual Integrations

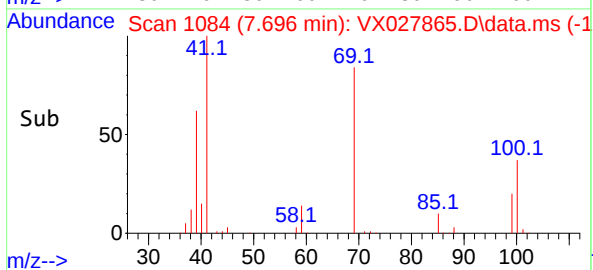
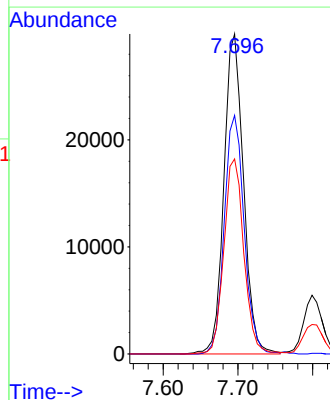
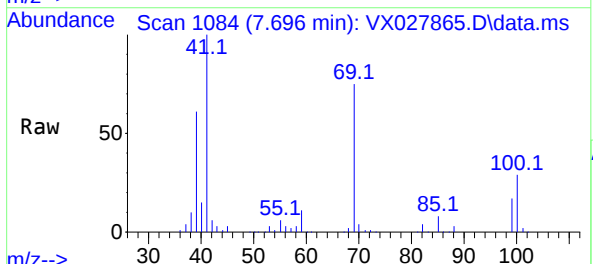
APPROVED

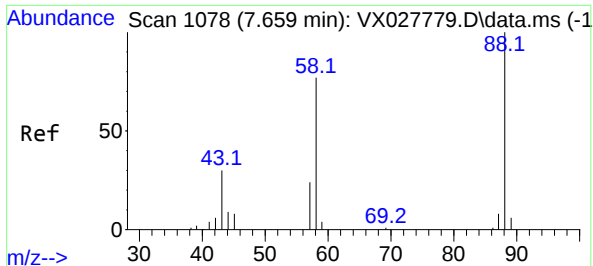
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#48  
Methyl methacrylate  
Concen: 50.019 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

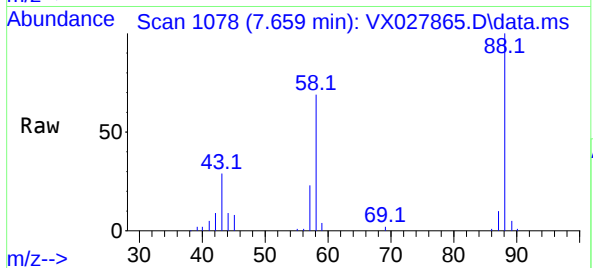
Tgt Ion: 41 Resp: 54432  
Ion Ratio Lower Upper  
41 100  
69 75.8 82.5 123.7#  
39 62.4 43.8 65.8





#49  
1,4-Dioxane  
Concen: 1045.383 ug/l  
RT: 7.659 min Scan# 1078  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

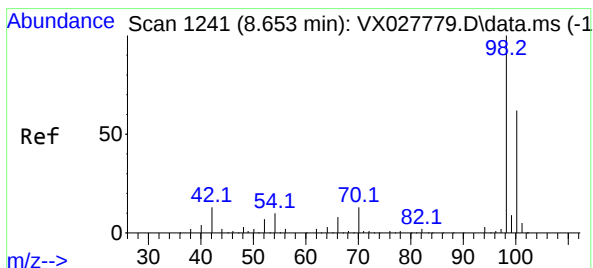
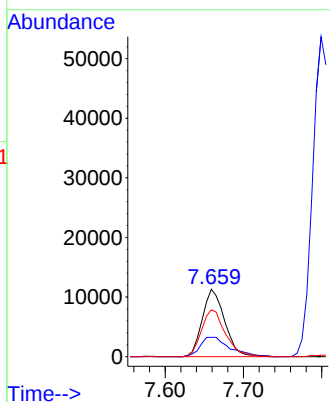
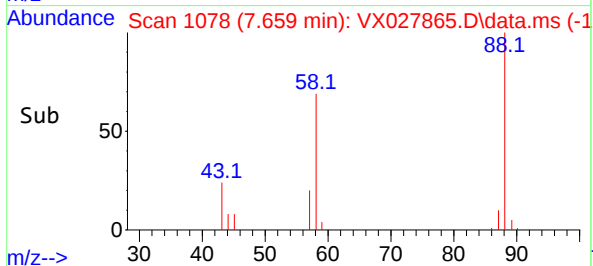
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 2245  
Ion Ratio Lower Upper  
88 100  
43 37.6 21.9 32.9  
58 74.0 53.7 80.5

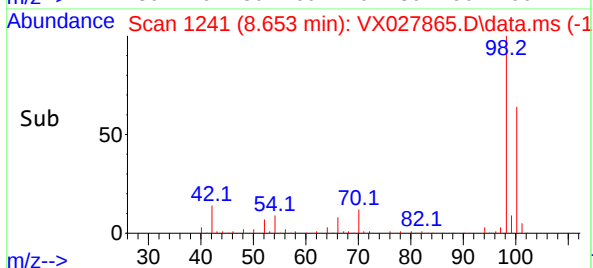
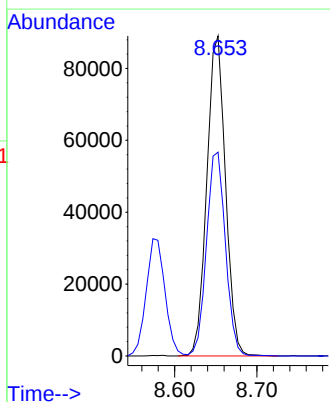
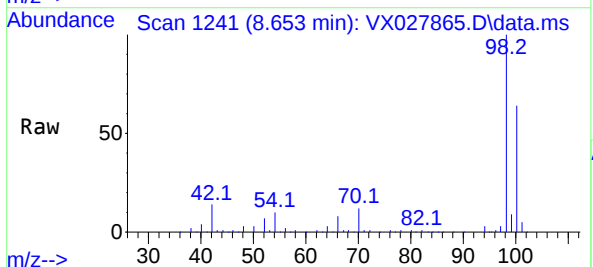
Manual Integrations  
APPROVED

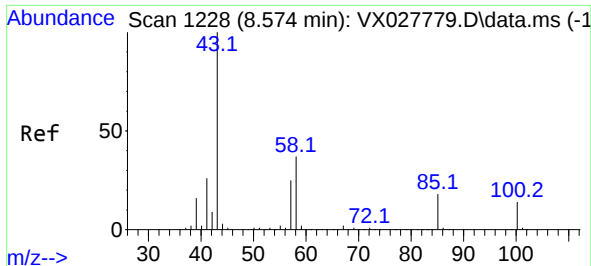
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#50  
Toluene-d8  
Concen: 48.170 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

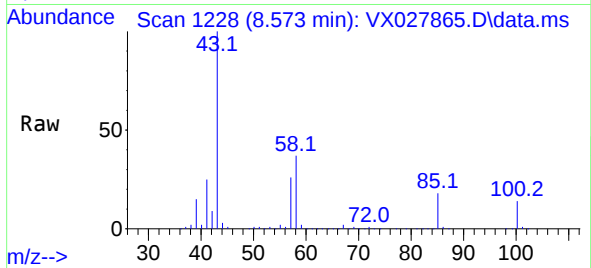
Tgt Ion: 98 Resp: 140625  
Ion Ratio Lower Upper  
98 100  
100 64.6 52.6 78.8





#51  
4-Methyl-2-Pentanone  
Concen: 253.148 ug/l  
RT: 8.573 min Scan# 1228  
Delta R.T. -0.001 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

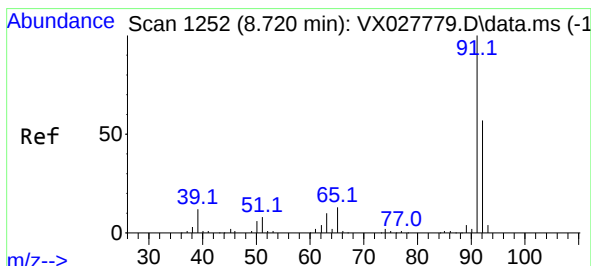
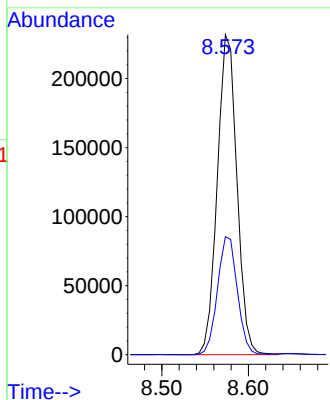
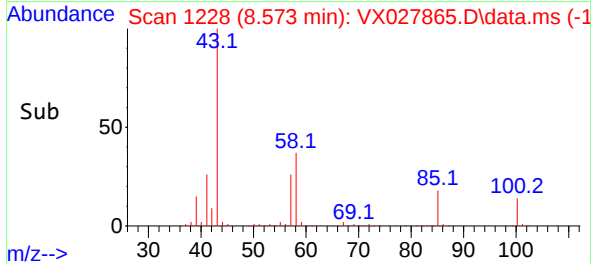
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



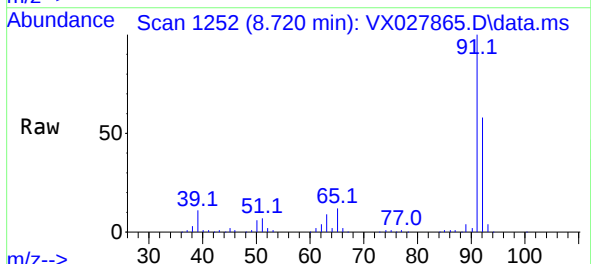
Tgt Ion: 43 Resp: 364400  
Ion Ratio Lower Upper  
43 100  
58 37.4 36.1 54.1

Manual Integrations  
APPROVED

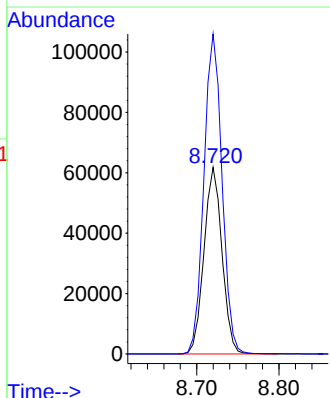
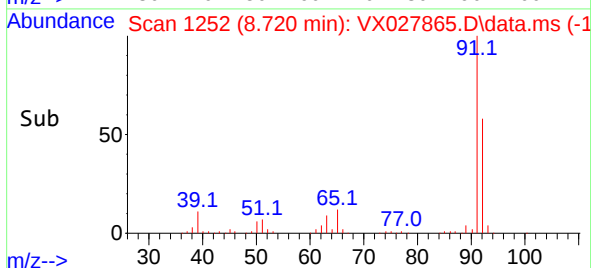
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

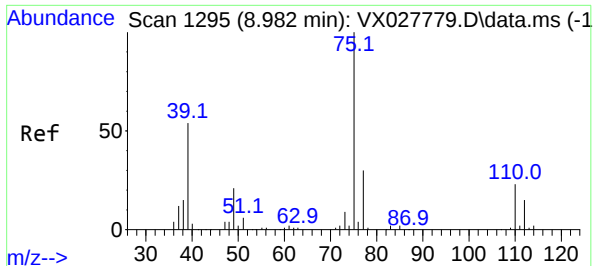


#52  
Toluene  
Concen: 47.181 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 92 Resp: 94117  
Ion Ratio Lower Upper  
92 100  
91 172.3 137.5 206.3





#53  
t-1,3-Dichloropropene  
Concen: 45.918 ug/l  
RT: 8.982 min Scan# 1194  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

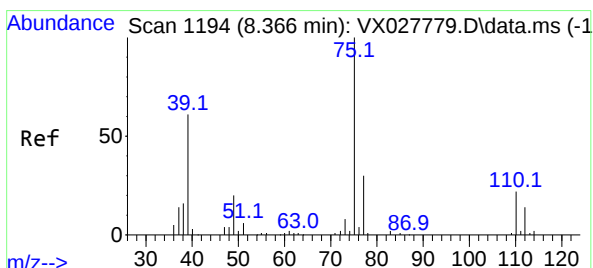
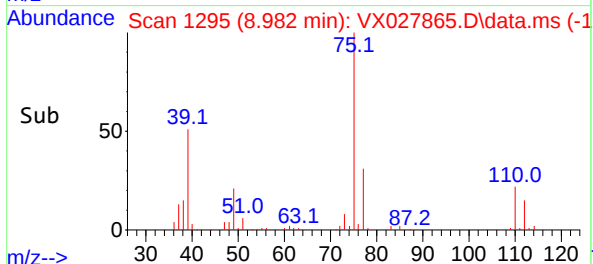
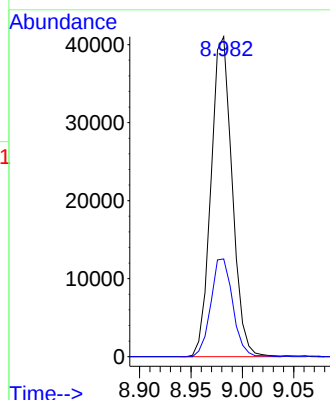
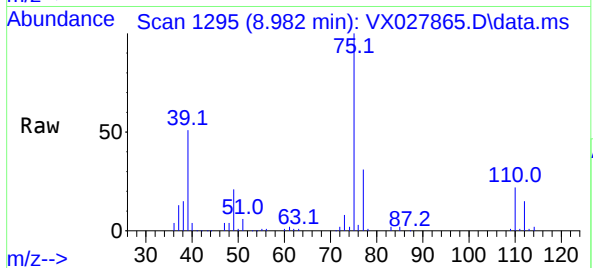
VSTDCCC050

Tgt Ion: 75 Resp: 5868  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.4 38.0

Manual Integrations

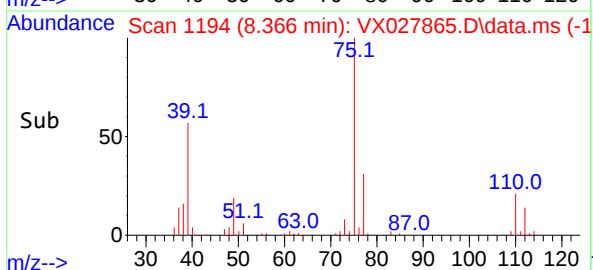
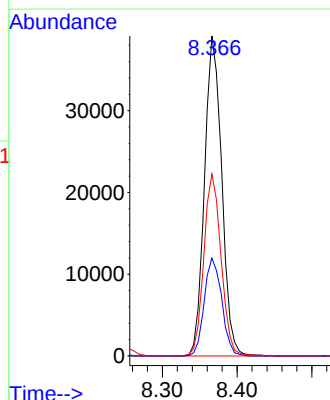
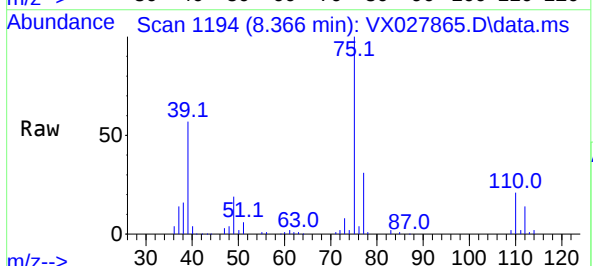
APPROVED

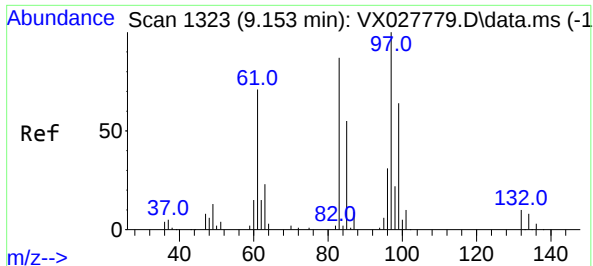
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#54  
cis-1,3-Dichloropropene  
Concen: 46.597 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

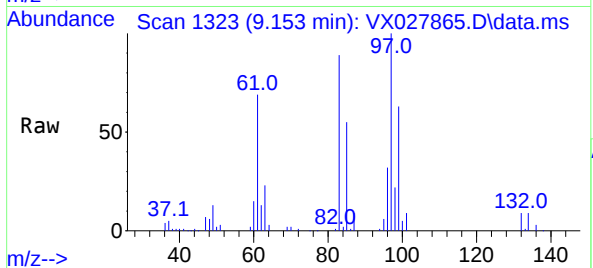
Tgt Ion: 75 Resp: 62712  
Ion Ratio Lower Upper  
75 100  
77 30.6 24.8 37.2  
39 56.9 29.6 44.4#





#55  
1,1,2-Trichloroethane  
Concen: 47.129 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

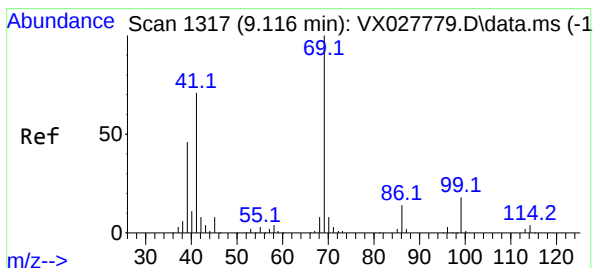
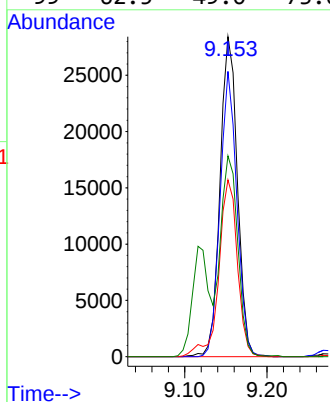
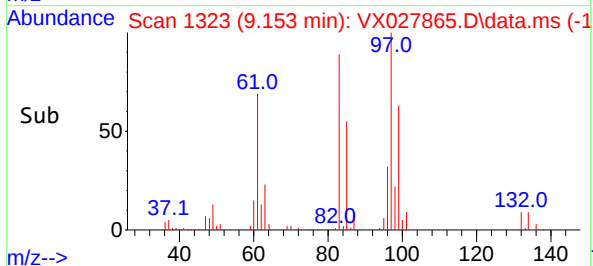


Tgt Ion: 97 Resp: 41699

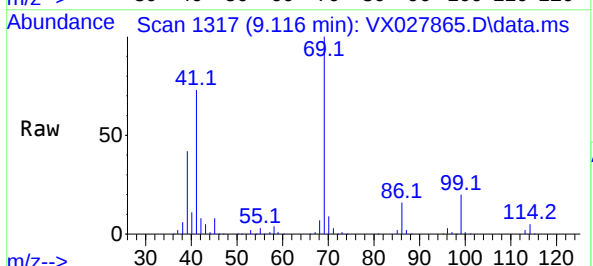
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 89.2  | 66.2  | 99.4  |
| 85  | 55.2  | 42.9  | 64.3  |
| 99  | 62.5  | 49.0  | 73.6  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

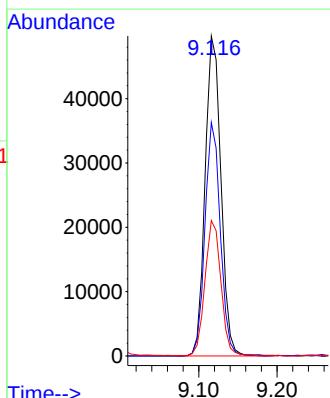
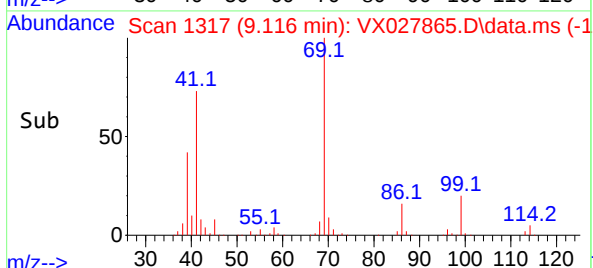


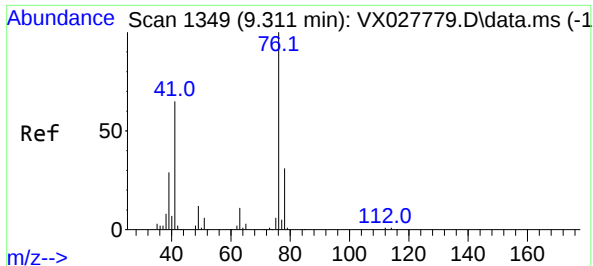
#56  
Ethyl methacrylate  
Concen: 49.664 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 69 Resp: 69593

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 70.9  | 43.8  | 65.6# |
| 39  | 42.9  | 22.2  | 33.2# |





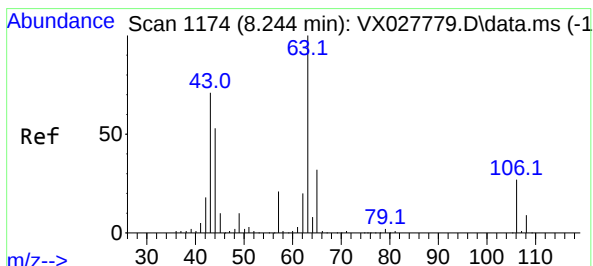
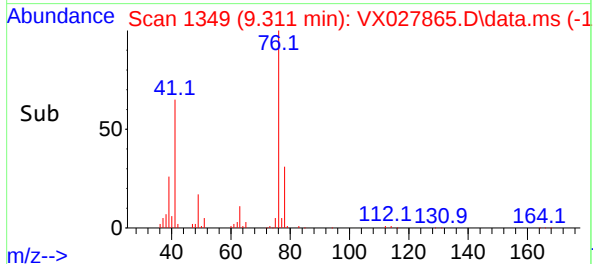
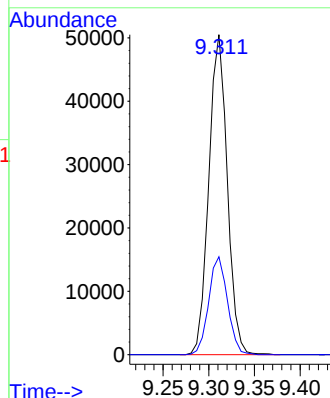
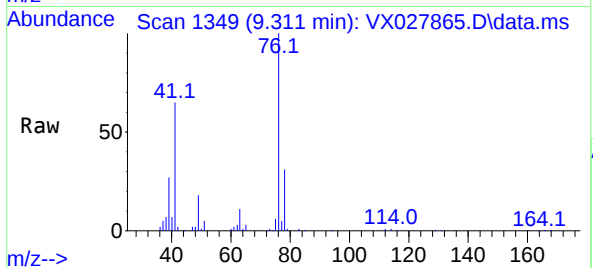
#57  
1,3-Dichloropropane  
Concen: 47.575 ug/l  
RT: 9.311 min Scan# 1134  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 70830  
Ion Ratio Lower Upper  
76 100  
78 31.2 25.8 38.8

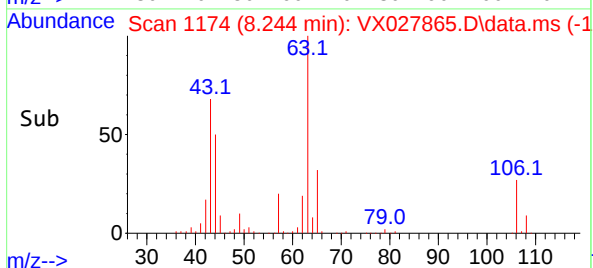
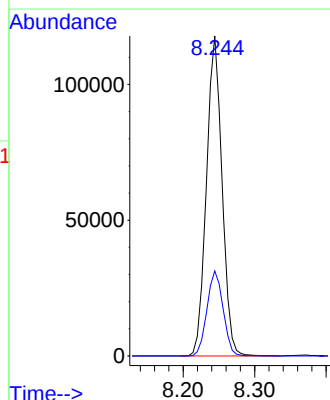
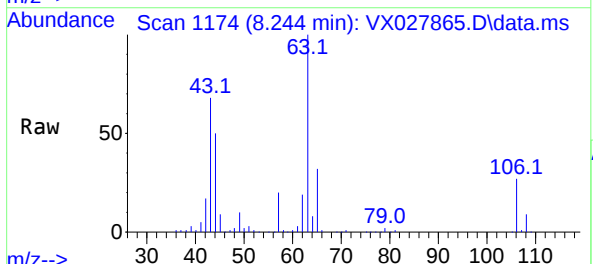
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 255.418 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion: 63 Resp: 178691  
Ion Ratio Lower Upper  
63 100  
106 27.4 23.9 35.9





#59

2-Hexanone

Concen: 254.400 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 28197

Ion Ratio Lower Upper

43 100

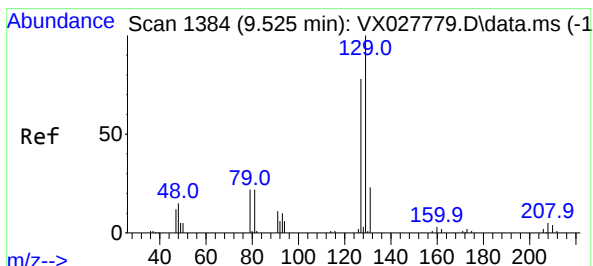
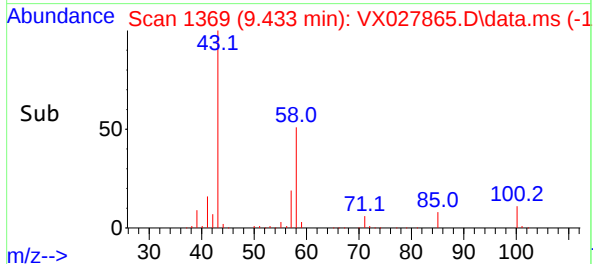
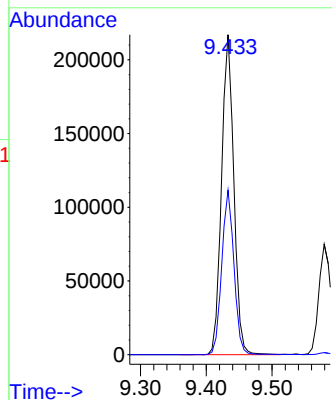
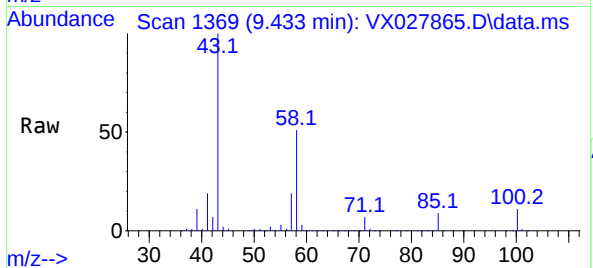
58 51.2 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#60

Dibromochloromethane

Concen: 46.889 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX027865.D

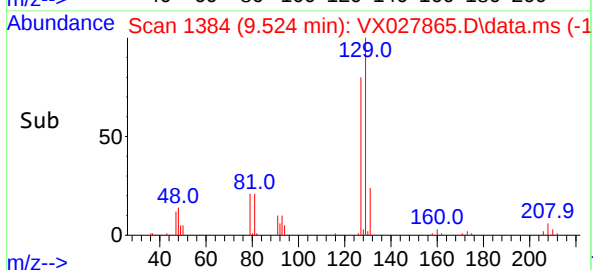
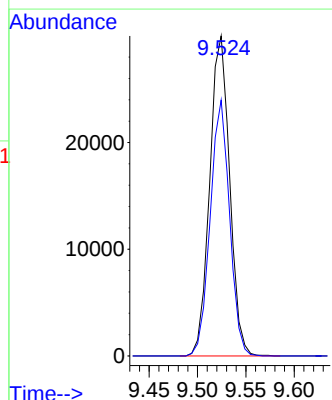
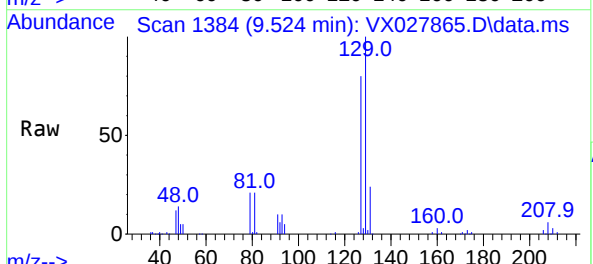
Acq: 31 Mar 2022 22:28

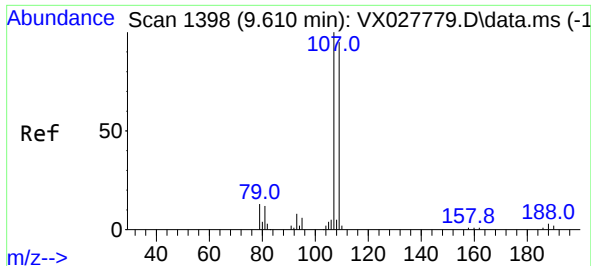
Tgt Ion:129 Resp: 43016

Ion Ratio Lower Upper

129 100

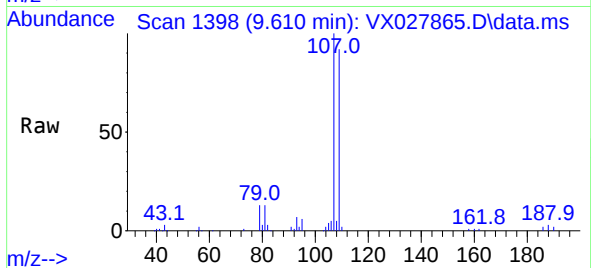
127 77.5 40.3 120.8





#61  
1,2-Dibromoethane  
Concen: 46.972 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

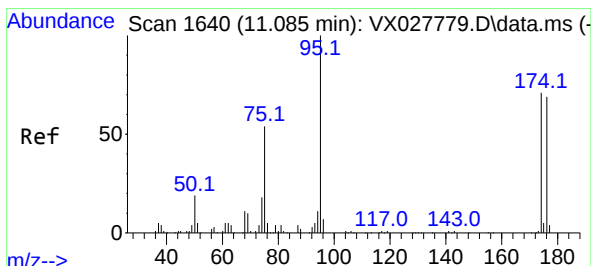
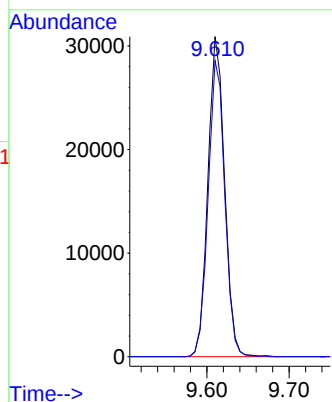
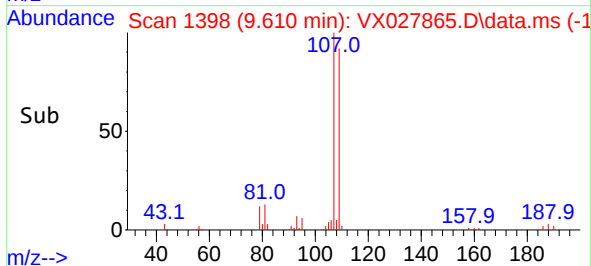
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



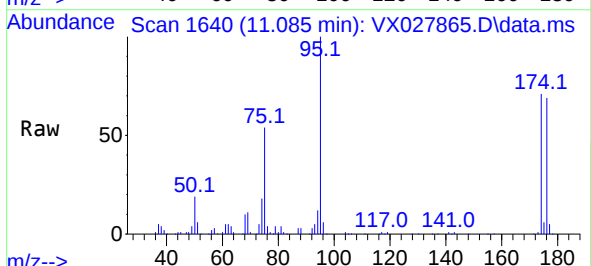
Tgt Ion:107 Resp: 43420  
Ion Ratio Lower Upper  
107 100  
109 92.6 74.4 111.6

Manual Integrations  
APPROVED

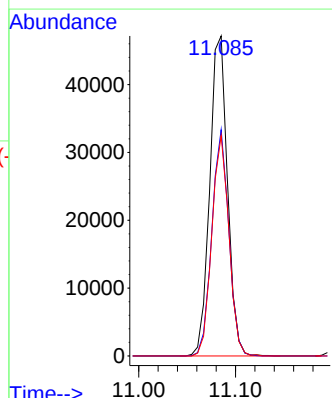
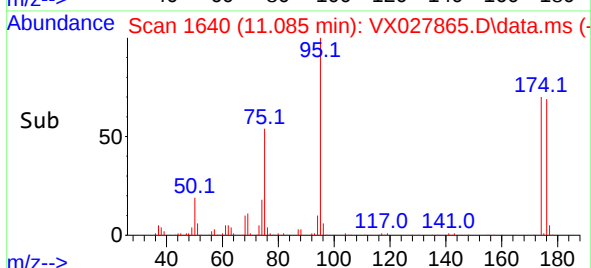
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

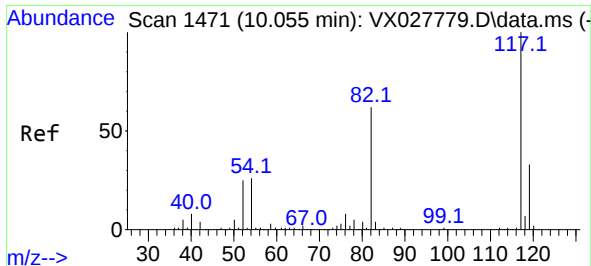


#62  
4-Bromofluorobenzene  
Concen: 48.517 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 95 Resp: 60191  
Ion Ratio Lower Upper  
95 100  
174 67.5 0.0 163.0  
176 66.2 0.0 155.0





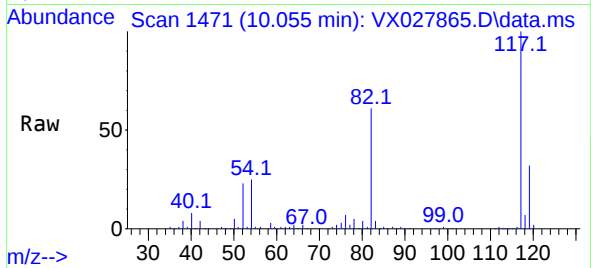
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



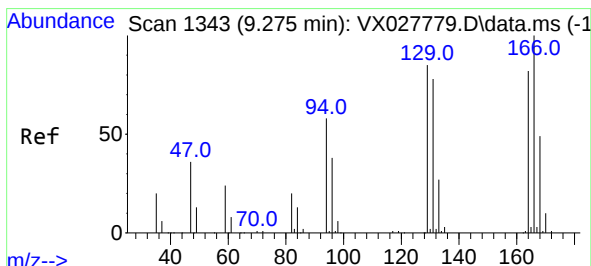
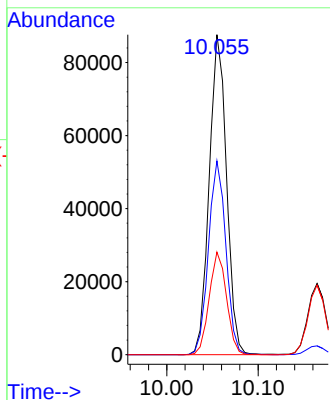
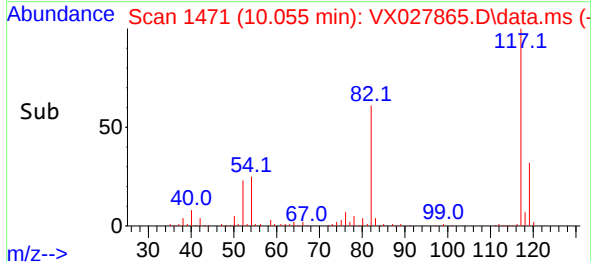
Tgt Ion:117 Resp: 11510  
Ion Ratio Lower Upper  
117 100  
82 60.5 41.8 62.8  
119 32.1 24.8 37.2

Manual Integrations

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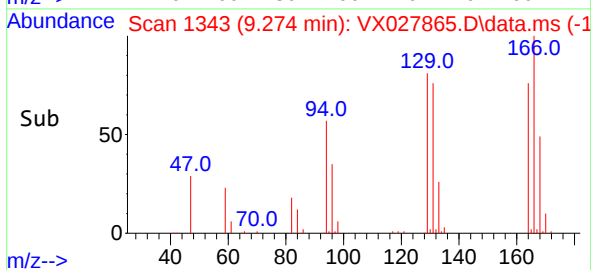
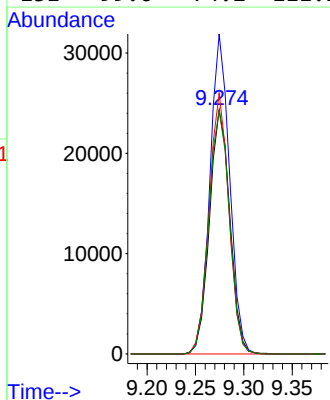
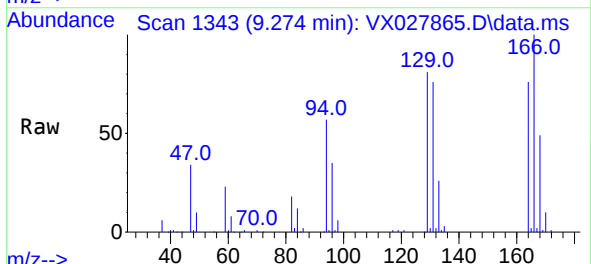
Reviewed By :John Carlone 04/01/2022

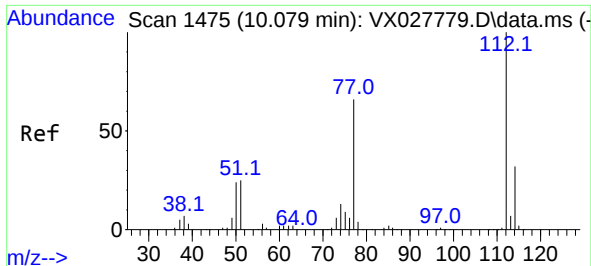
Supervised By :Mahesh Dadoda 04/01/2022



#64  
Tetrachloroethene  
Concen: 45.841 ug/l  
RT: 9.274 min Scan# 1343  
Delta R.T. -0.001 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

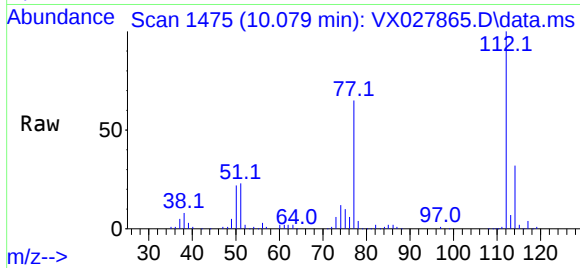
Tgt Ion:164 Resp: 35777  
Ion Ratio Lower Upper  
164 100  
166 131.1 101.2 151.8  
129 106.8 73.0 109.4  
131 99.6 74.2 111.2





#65  
Chlorobenzene  
Concen: 45.790 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

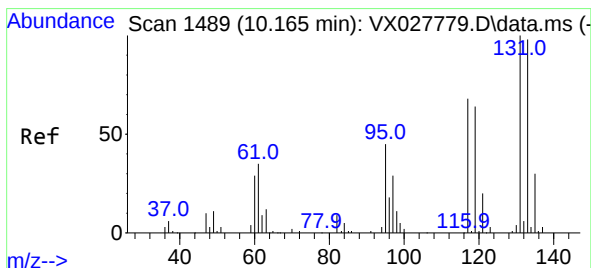
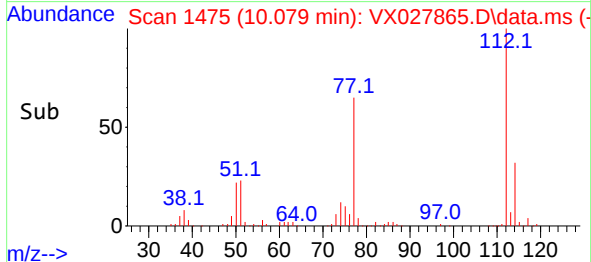
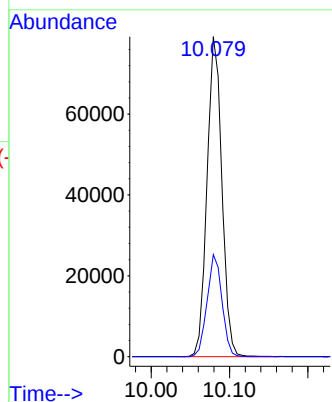
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:112 Resp: 103794  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.8 38.8

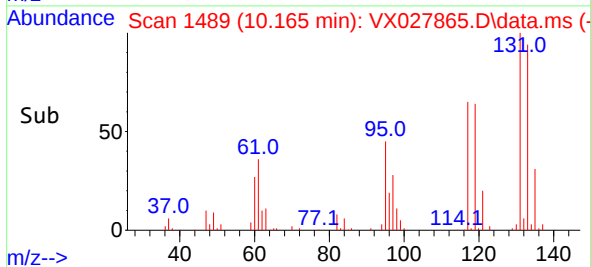
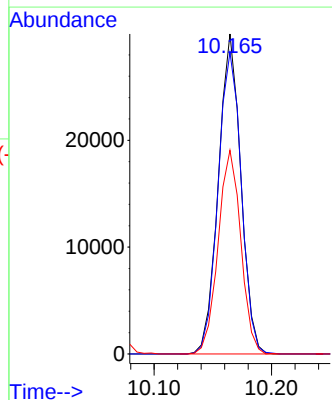
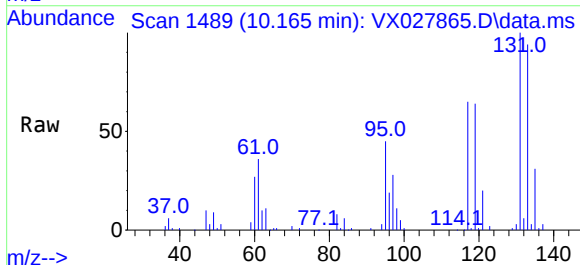
Manual Integrations  
APPROVED

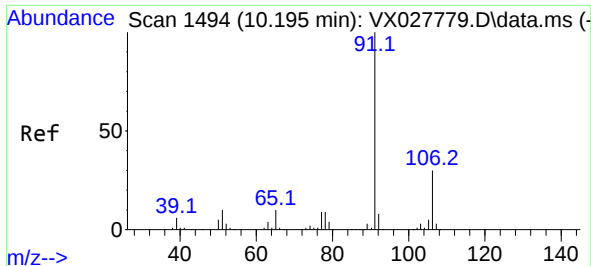
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 46.786 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion:131 Resp: 39796  
Ion Ratio Lower Upper  
131 100  
133 97.4 48.3 144.8  
119 64.2 32.6 98.0





#67

Ethyl Benzene

Concen: 46.062 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 18947

Ion Ratio Lower Upper

91 100

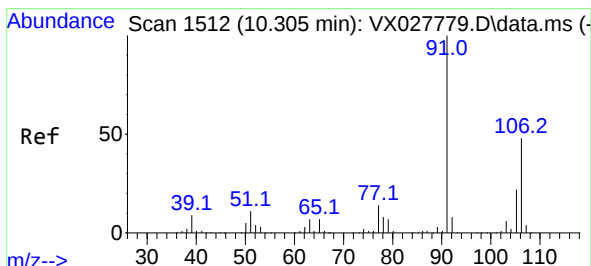
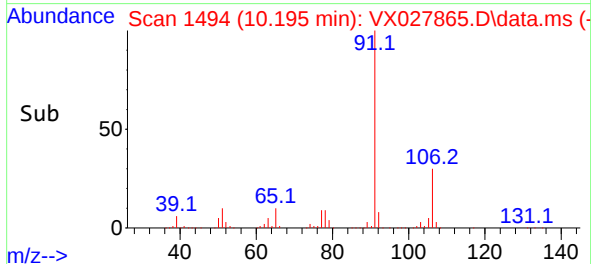
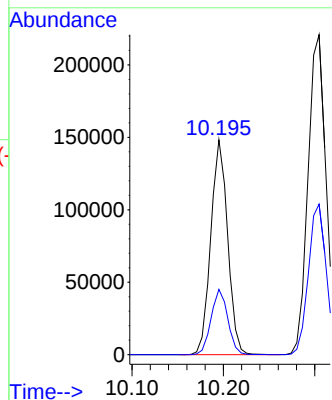
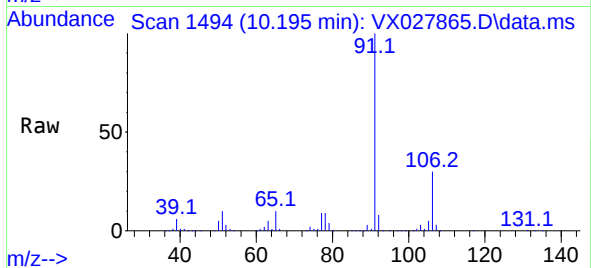
106 30.4 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#68

m/p-Xylenes

Concen: 93.642 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX027865.D

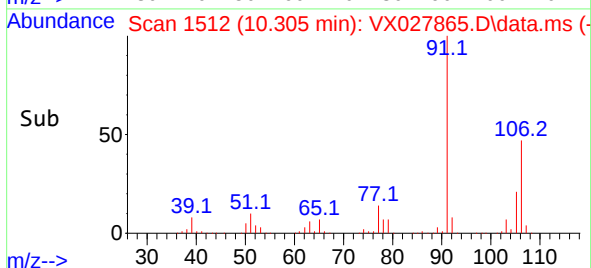
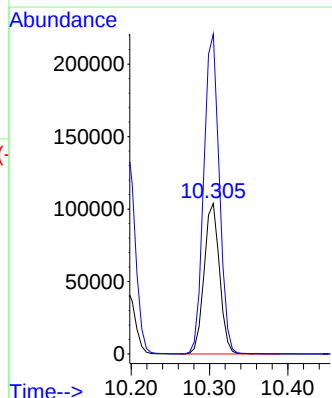
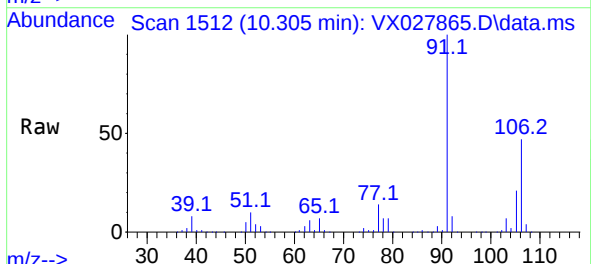
Acq: 31 Mar 2022 22:28

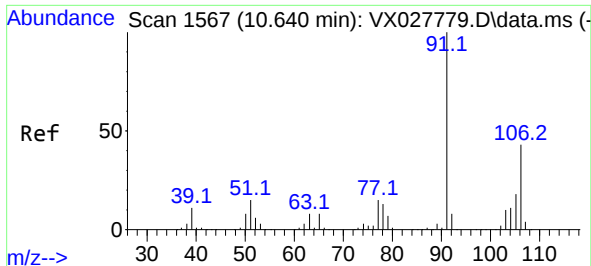
Tgt Ion:106 Resp: 141667

Ion Ratio Lower Upper

106 100

91 214.2 160.4 240.6





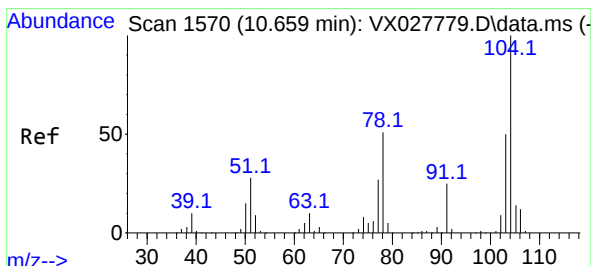
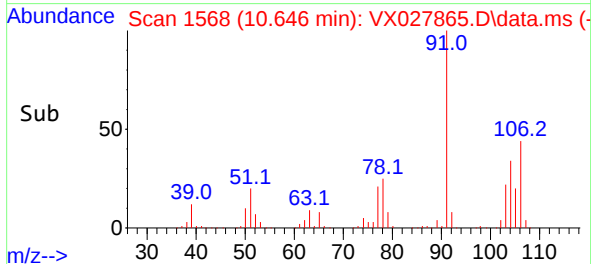
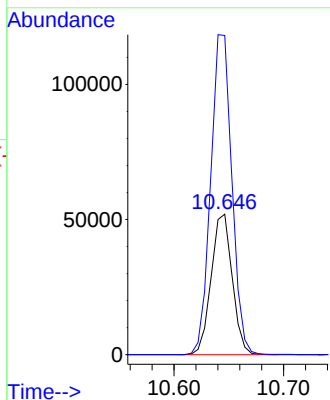
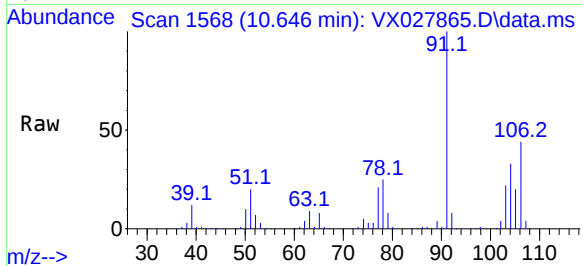
#69  
o-Xylene  
Concen: 46.961 ug/l  
RT: 10.646 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 6939  
Ion Ratio Lower Upper  
106 100  
91 229.6 106.1 318.1

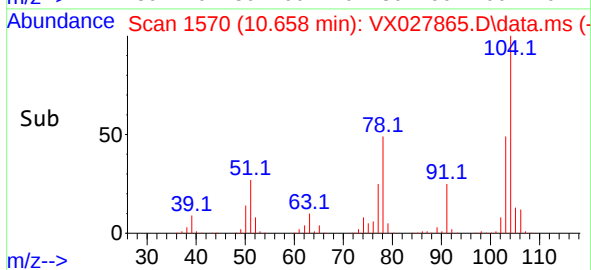
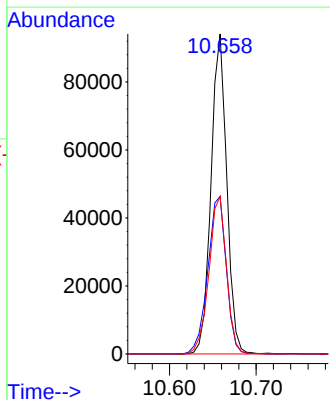
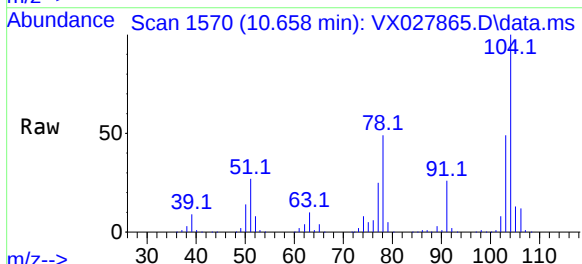
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#70  
Styrene  
Concen: 47.289 ug/l  
RT: 10.658 min Scan# 1570  
Delta R.T. -0.001 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

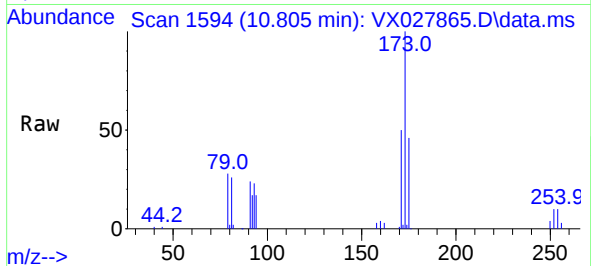
Tgt Ion:104 Resp: 118770  
Ion Ratio Lower Upper  
104 100  
78 57.8 38.6 57.8  
103 54.8 43.8 65.8





#71  
Bromoform  
Concen: 43.600 ug/l  
RT: 10.805 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

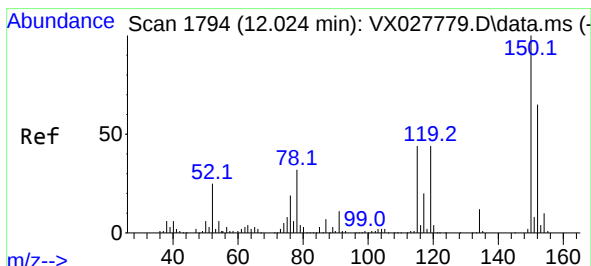
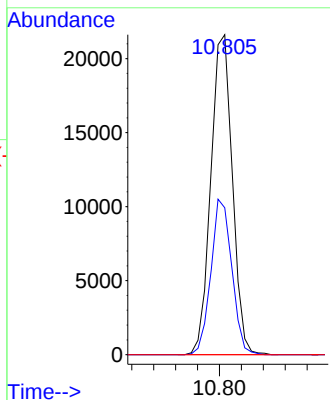
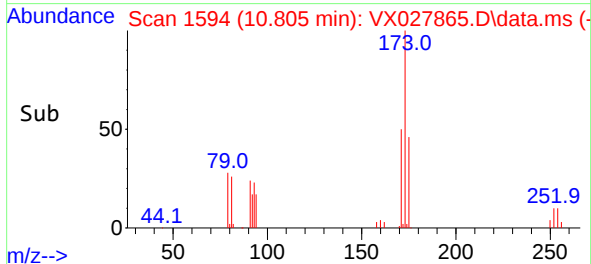
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



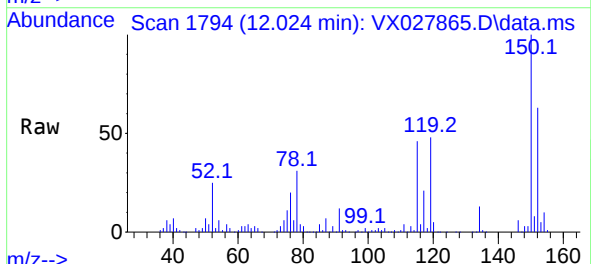
Tgt Ion:173 Resp: 2950  
Ion Ratio Lower Upper  
173 100  
175 47.2 24.1 72.2  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

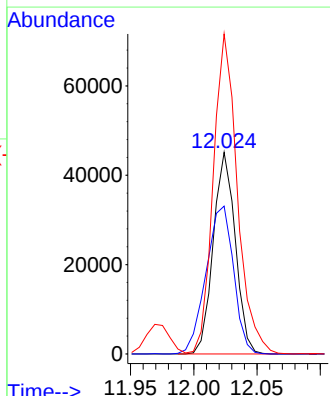
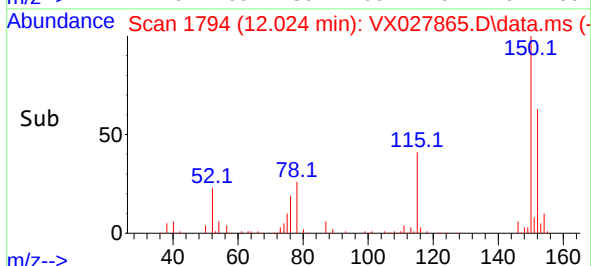
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

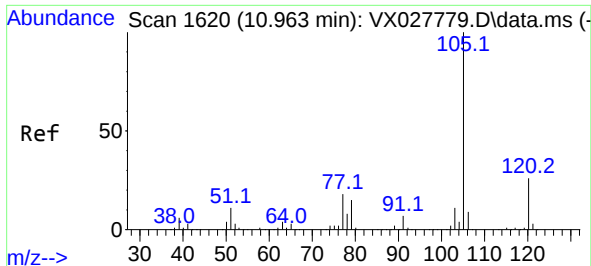


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion:152 Resp: 54527  
Ion Ratio Lower Upper  
152 100  
115 91.6 37.5 112.7  
150 173.8 0.0 338.2





#73  
Isopropylbenzene  
Concen: 46.991 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

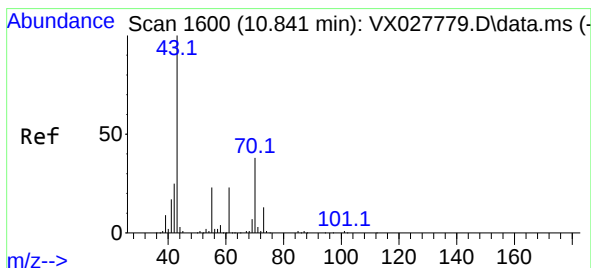
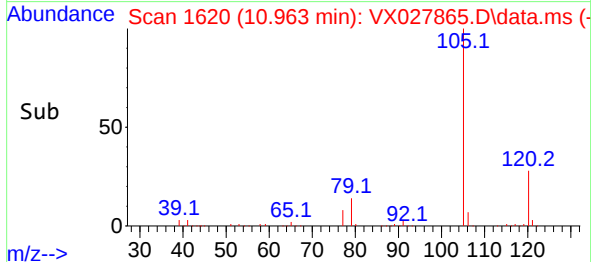
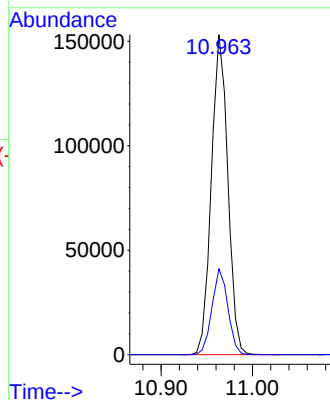
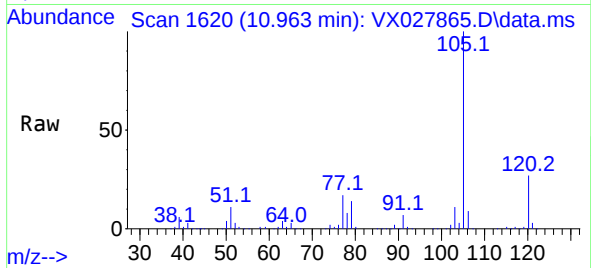
VSTDCCC050

Tgt Ion:105 Resp: 19077  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.5 40.5

Manual Integrations

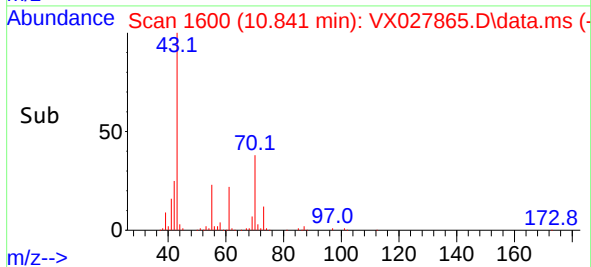
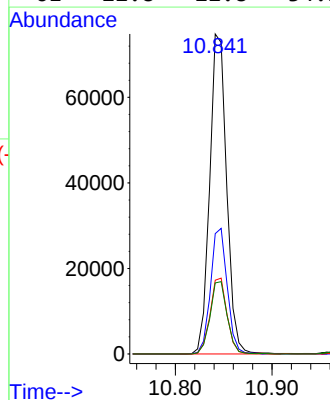
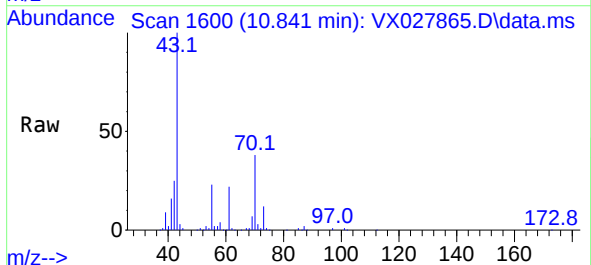
APPROVED

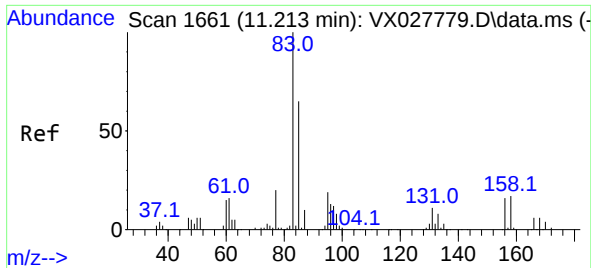
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#74  
N-ethyl acetate  
Concen: 49.990 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion: 43 Resp: 91417  
Ion Ratio Lower Upper  
43 100  
70 38.7 42.5 63.7#  
55 23.7 23.1 34.7  
61 22.8 22.8 34.2#





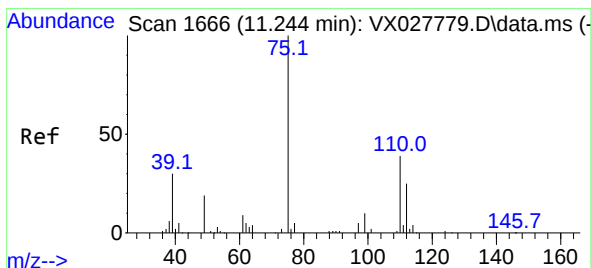
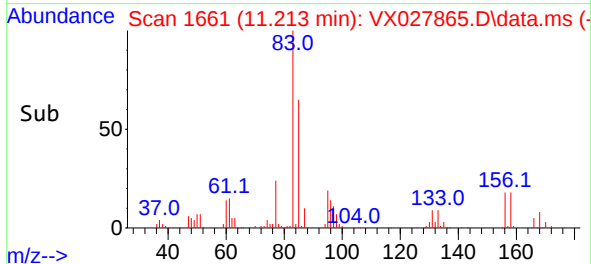
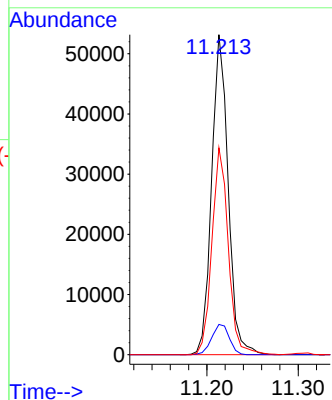
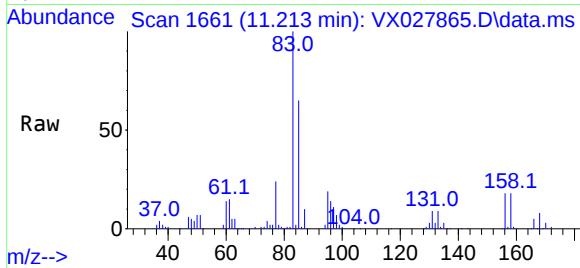
#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.169 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 66400  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.1 15.3  
85 64.3 32.6 97.7

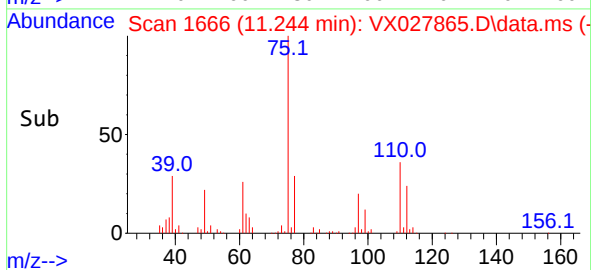
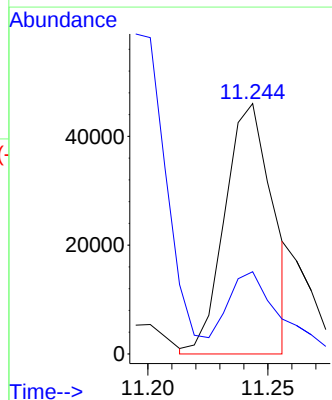
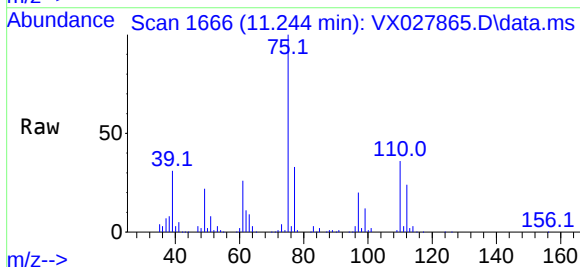
Manual Integrations  
APPROVED

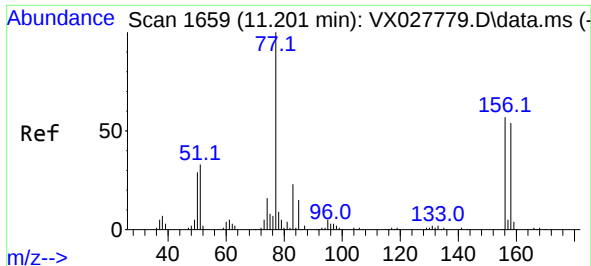
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#76  
1,2,3-Trichloropropane  
Concen: 49.729 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion: 75 Resp: 63609  
Ion Ratio Lower Upper  
75 100  
77 36.3 19.4 58.2





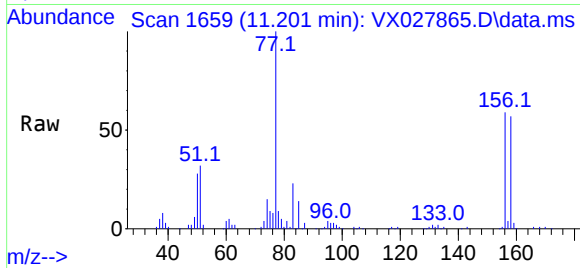
#77  
Bromobenzene  
Concen: 47.843 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



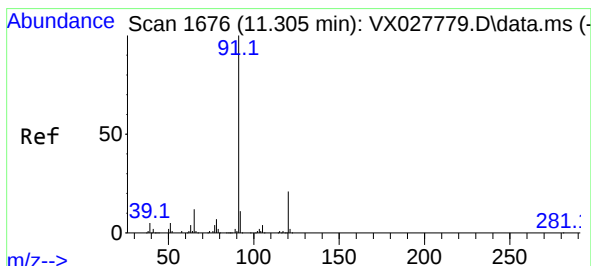
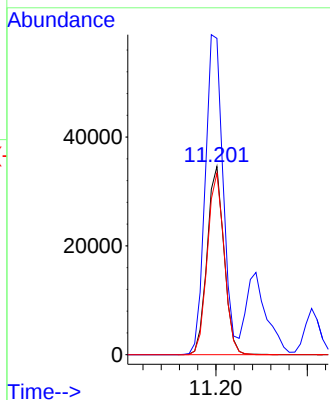
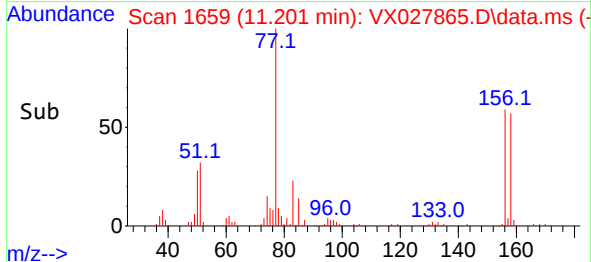
Tgt Ion:156 Resp: 44283  
Ion Ratio Lower Upper  
156 100  
77 180.3 78.5 235.3  
158 96.4 50.2 150.7

Manual Integrations

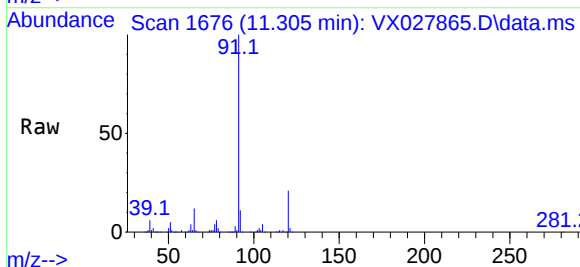
APPROVED

Reviewed By :John Carlone 04/01/2022

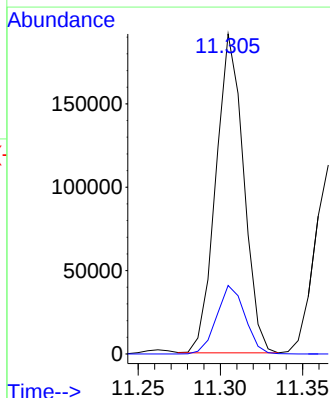
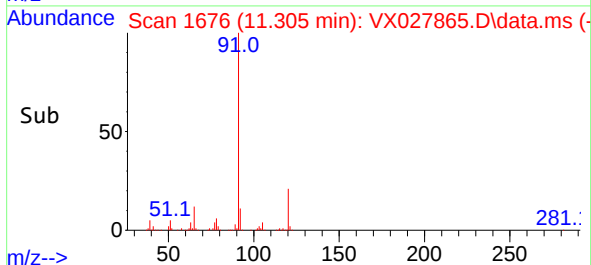
Supervised By :Mahesh Dadoda 04/01/2022

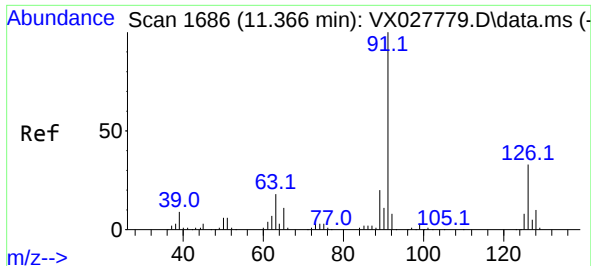


#78  
n-propylbenzene  
Concen: 46.321 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion: 91 Resp: 224670  
Ion Ratio Lower Upper  
91 100  
120 21.9 11.6 34.8





#79  
2-Chlorotoluene  
Concen: 45.332 ug/l  
RT: 11.366 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

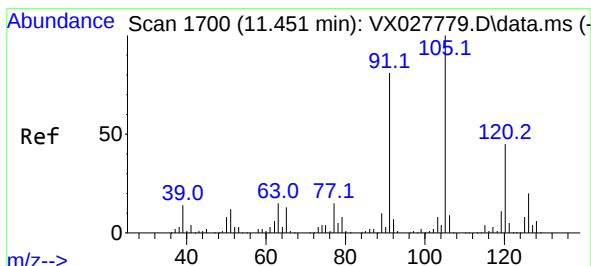
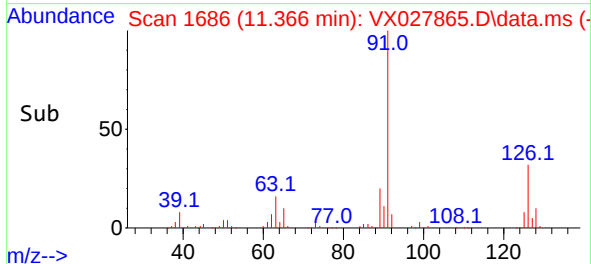
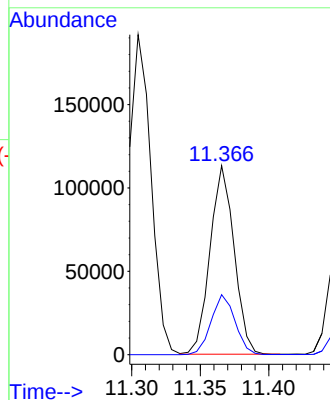
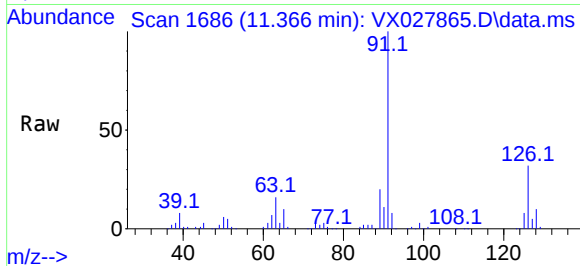
VSTDCCC050

Tgt Ion: 91 Resp: 13817  
Ion Ratio Lower Upper  
91 100  
126 31.7 17.3 51.9

Manual Integrations

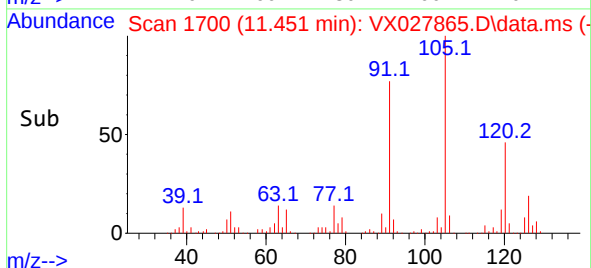
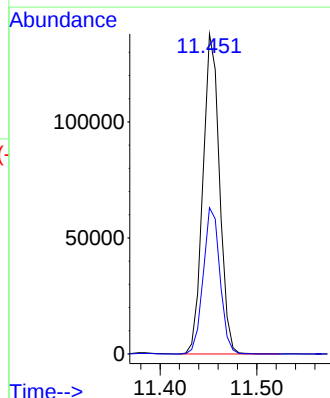
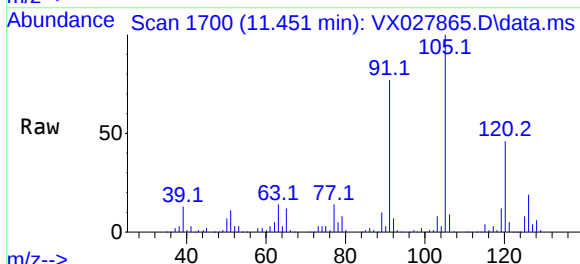
APPROVED

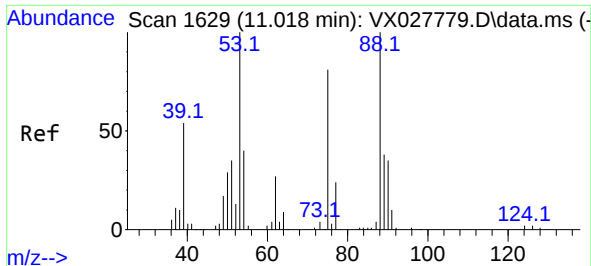
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 46.783 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

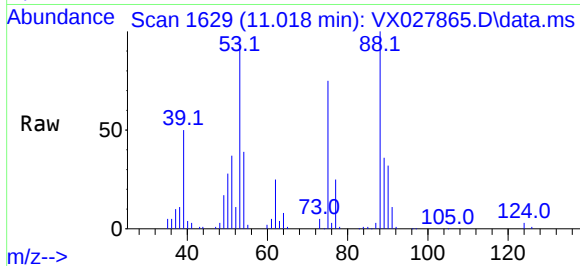
Tgt Ion:105 Resp: 164808  
Ion Ratio Lower Upper  
105 100  
120 46.1 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 41.510 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

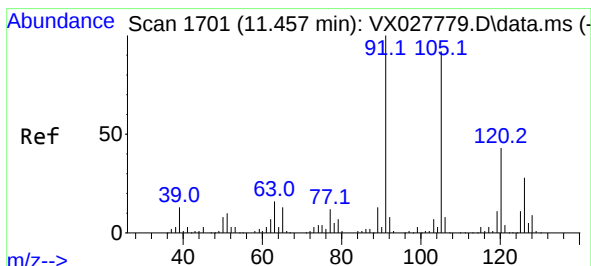
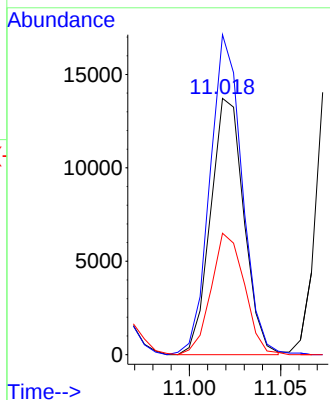
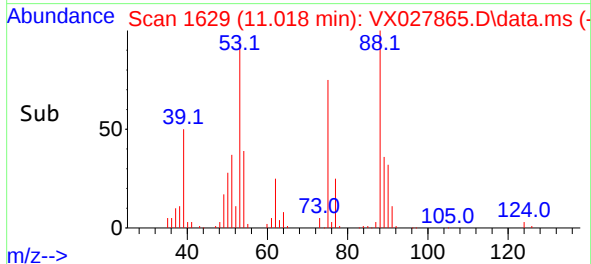
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



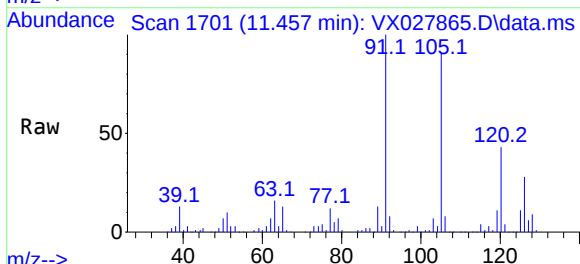
Tgt Ion: 75 Resp: 17389  
Ion Ratio Lower Upper  
75 100  
53 120.6 69.0 103.4  
89 47.4 37.0 55.6

Manual Integrations  
APPROVED

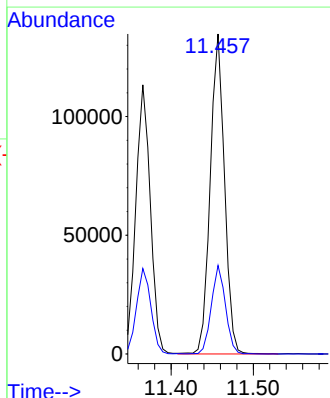
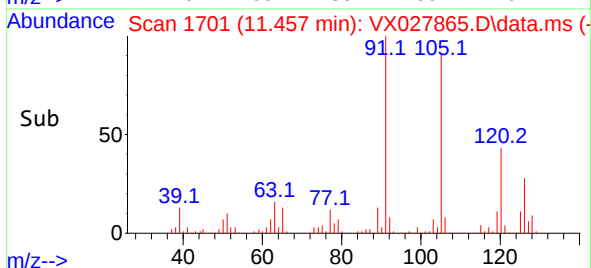
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

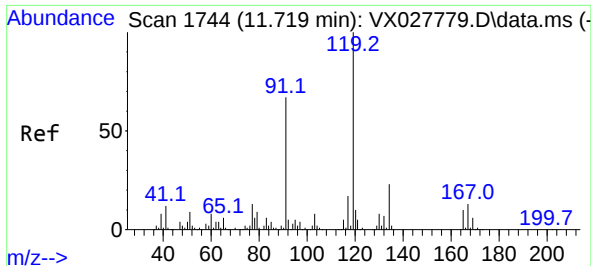


#82  
4-Chlorotoluene  
Concen: 46.492 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



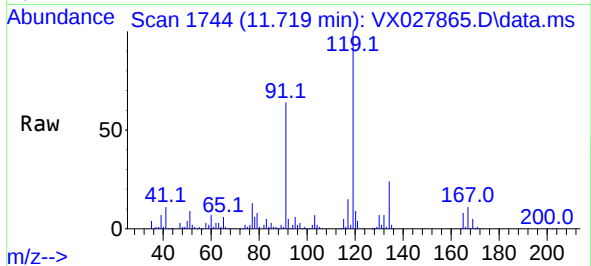
Tgt Ion: 91 Resp: 162624  
Ion Ratio Lower Upper  
91 100  
126 27.2 14.9 44.5





#83  
tert-Butylbenzene  
Concen: 46.076 ug/l  
RT: 11.719 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

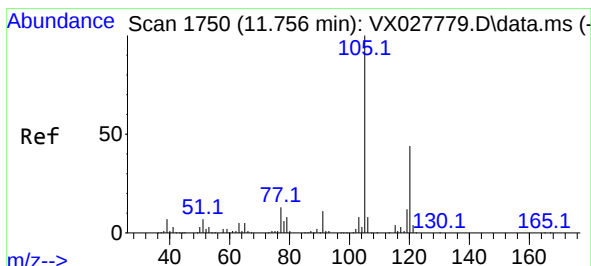
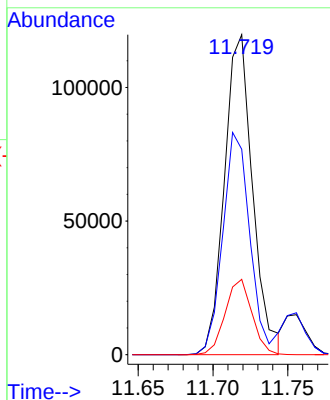
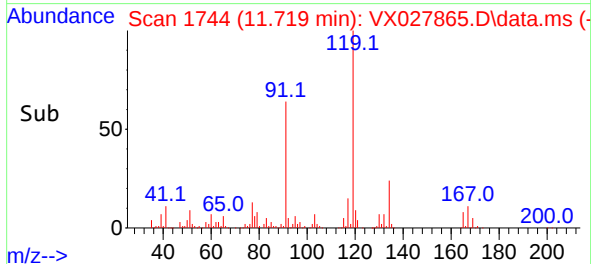
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



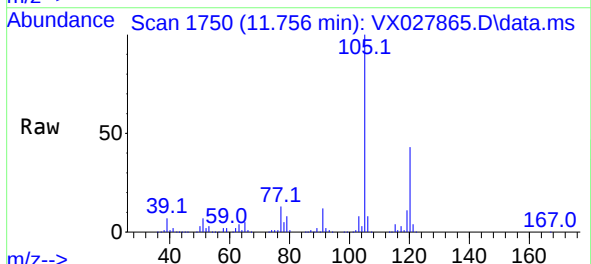
Tgt Ion:119 Resp: 156958  
Ion Ratio Lower Upper  
119 100  
91 66.3 26.9 80.6  
134 22.4 11.4 34.2

Manual Integrations  
APPROVED

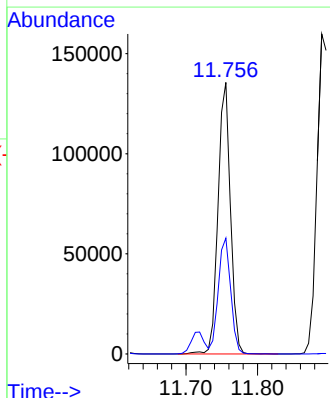
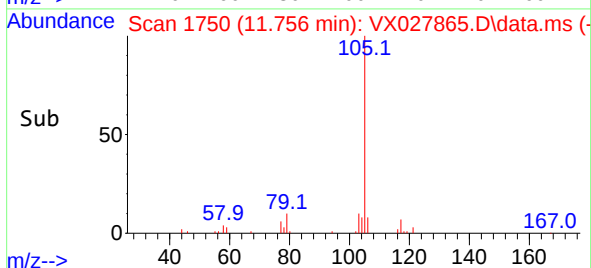
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

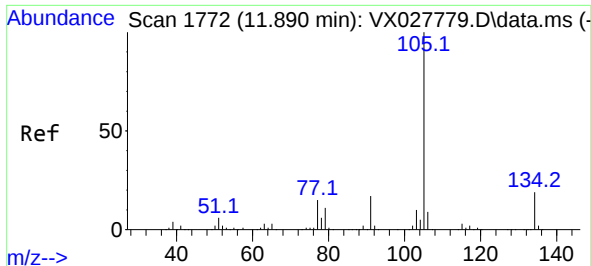


#84  
1,2,4-Trimethylbenzene  
Concen: 46.467 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



Tgt Ion:105 Resp: 163221  
Ion Ratio Lower Upper  
105 100  
120 42.9 22.6 67.8





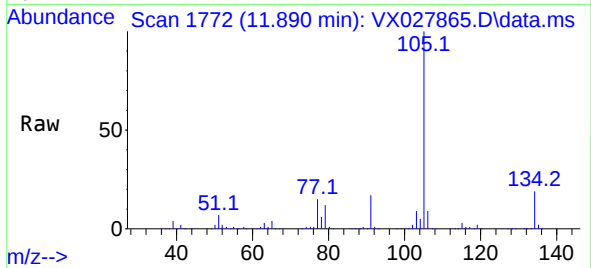
#85  
 sec-Butylbenzene  
 Concen: 47.786 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX027865.D  
 Acq: 31 Mar 2022 22:28

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

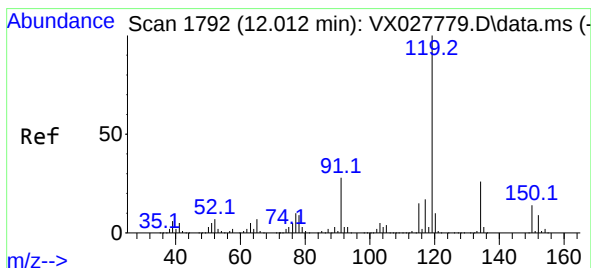
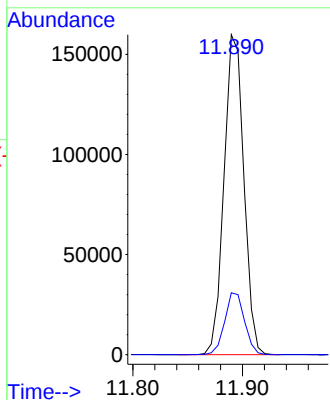
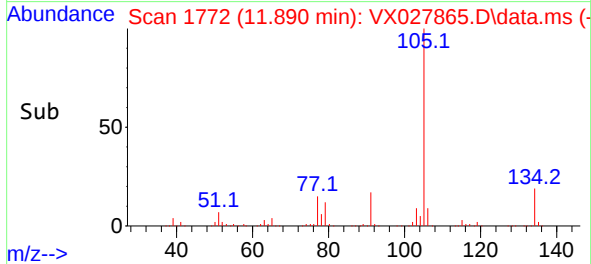


Tgt Ion:105 Resp: 200885  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 10.2 30.4

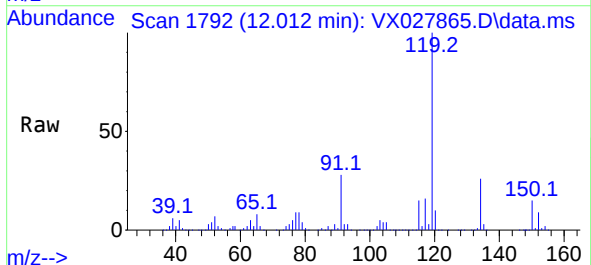
Manual Integrations

APPROVED

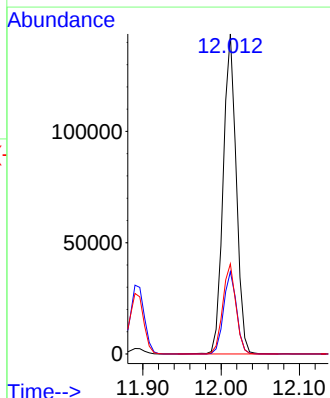
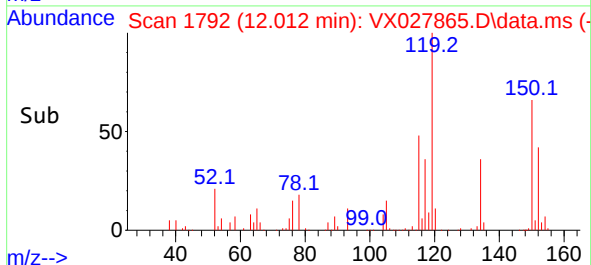
Reviewed By :John Carlone 04/01/2022  
 Supervised By :Mahesh Dadoda 04/01/2022



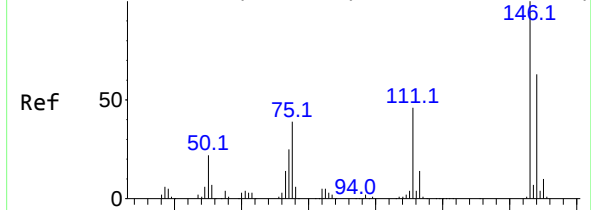
#86  
 p-Isopropyltoluene  
 Concen: 47.887 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX027865.D  
 Acq: 31 Mar 2022 22:28



Tgt Ion:119 Resp: 167450  
 Ion Ratio Lower Upper  
 119 100  
 134 25.3 13.0 39.0  
 91 28.2 11.3 33.9



Abundance Scan 1785 (11.969 min): VX027779.D\data.ms (-



#87

1,3-Dichlorobenzene

Concen: 45.729 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

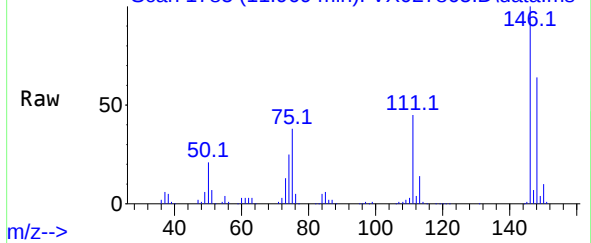
Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Abundance Scan 1785 (11.969 min): VX027865.D\data.ms



Tgt Ion:146 Resp: 83319

Ion Ratio Lower Upper

146 100

111 44.7 19.7 59.1

148 63.4 31.6 94.7

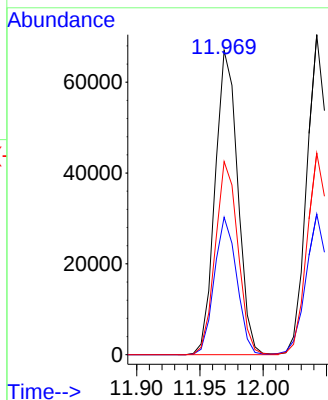
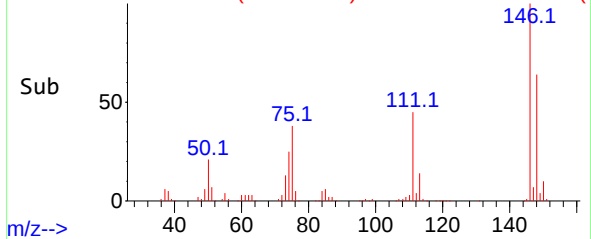
Manual Integrations

APPROVED

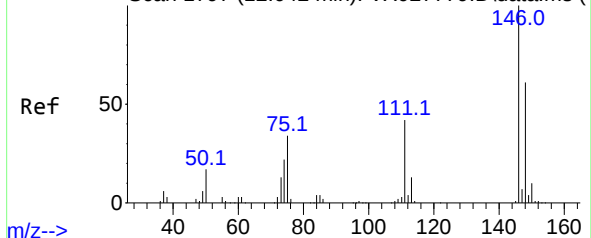
Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022

Abundance Scan 1785 (11.969 min): VX027865.D\data.ms (-



Abundance Scan 1797 (12.042 min): VX027779.D\data.ms (-



#88

1,4-Dichlorobenzene

Concen: 44.483 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027865.D

Acq: 31 Mar 2022 22:28

Tgt Ion:146 Resp: 83493

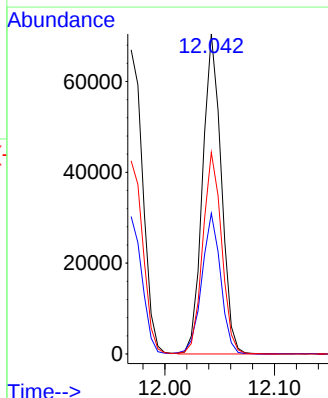
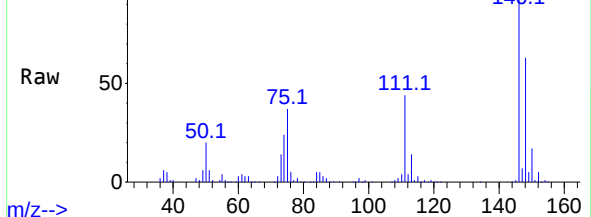
Ion Ratio Lower Upper

146 100

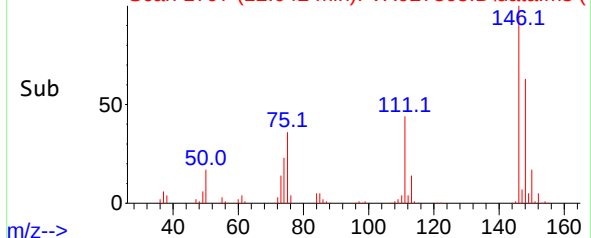
111 44.2 19.2 57.6

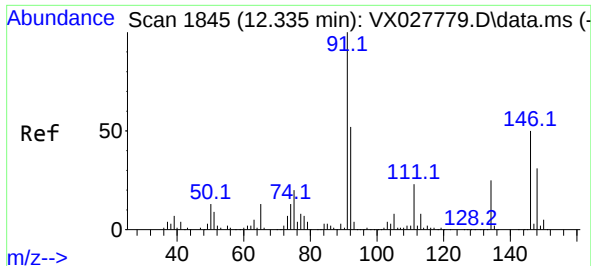
148 63.5 32.3 96.9

Abundance Scan 1797 (12.042 min): VX027865.D\data.ms



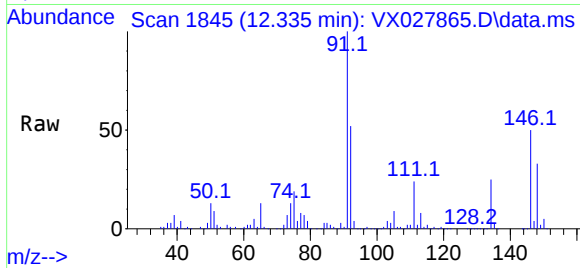
Abundance Scan 1797 (12.042 min): VX027865.D\data.ms (-





#89  
n-Butylbenzene  
Concen: 47.604 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

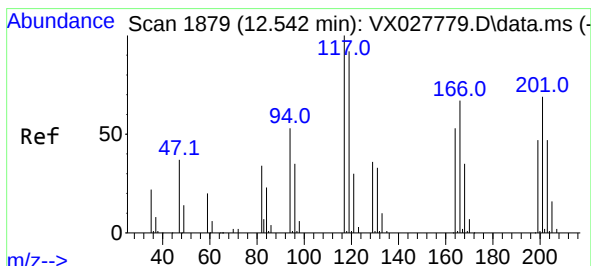
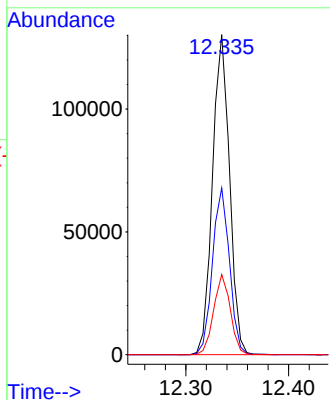
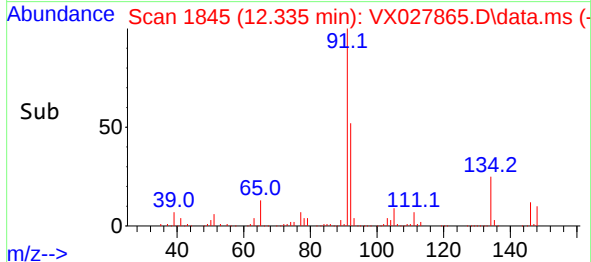
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 149678  
Ion Ratio Lower Upper  
91 100  
92 52.0 27.8 83.3  
134 24.6 13.3 39.8

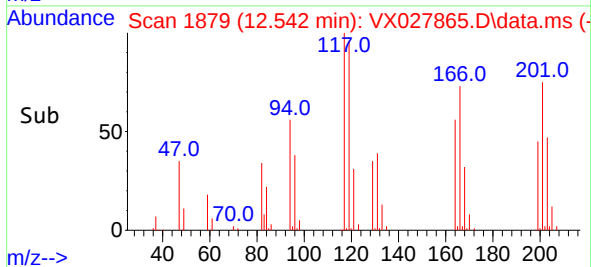
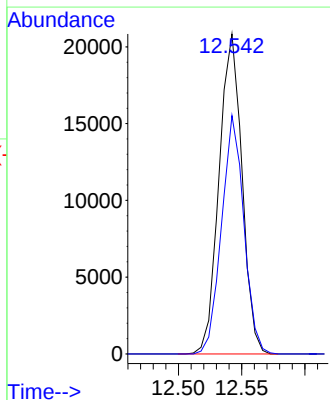
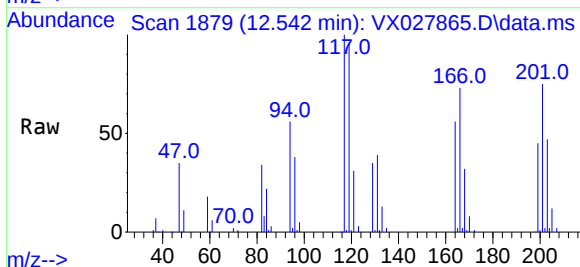
Manual Integrations  
APPROVED

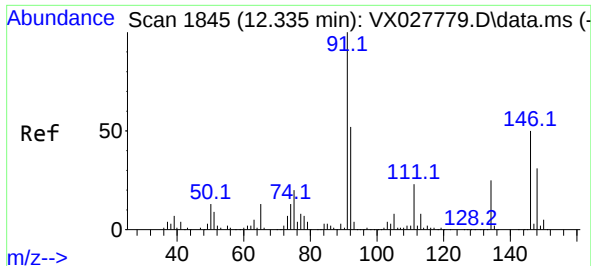
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#90  
Hexachloroethane  
Concen: 46.595 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

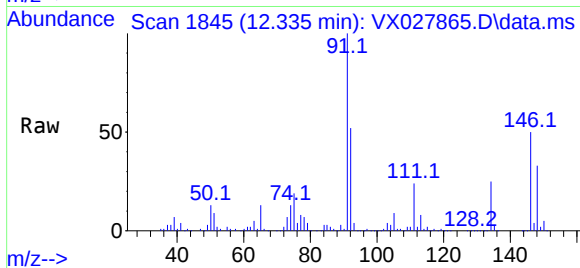
Tgt Ion:117 Resp: 26166  
Ion Ratio Lower Upper  
117 100  
201 72.6 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 45.816 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

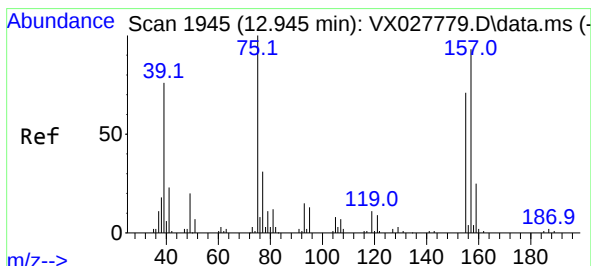
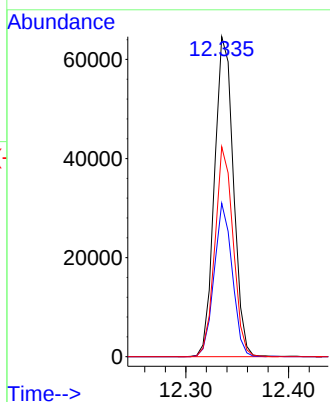
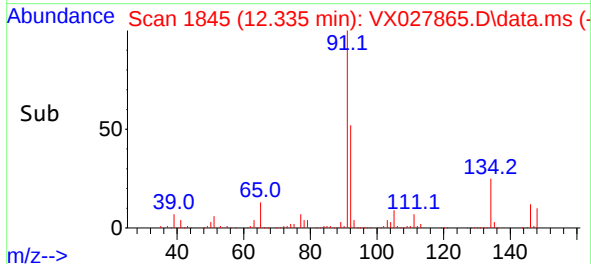
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



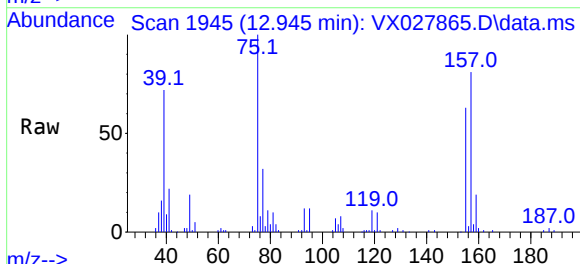
Tgt Ion:146 Resp: 82450  
Ion Ratio Lower Upper  
146 100  
111 45.7 21.0 63.0  
148 63.2 32.6 97.7

Manual Integrations  
APPROVED

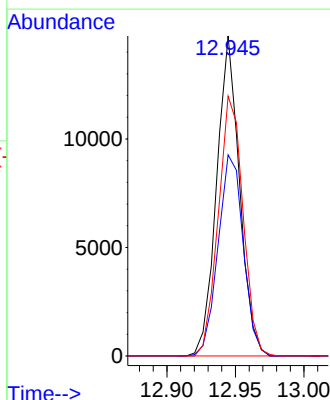
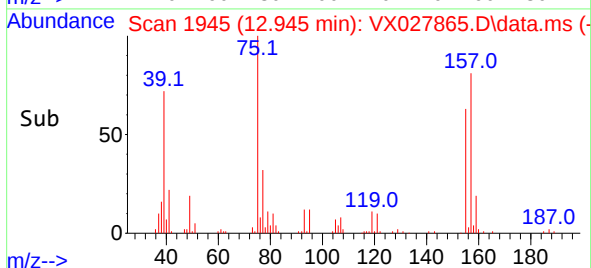
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 51.408 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



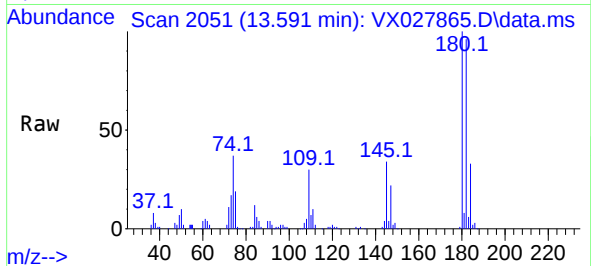
Tgt Ion: 75 Resp: 17061  
Ion Ratio Lower Upper  
75 100  
155 69.3 47.0 141.2  
157 87.6 57.9 173.6





#93  
1,2,4-Trichlorobenzene  
Concen: 46.606 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

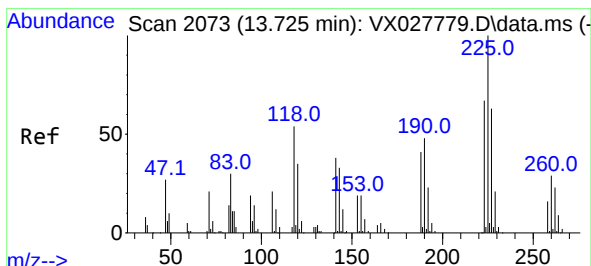
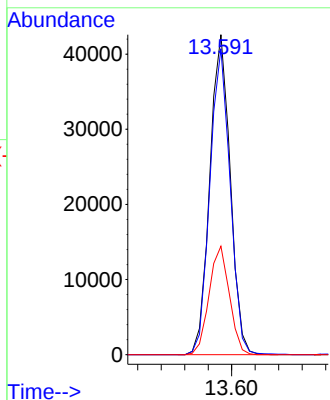
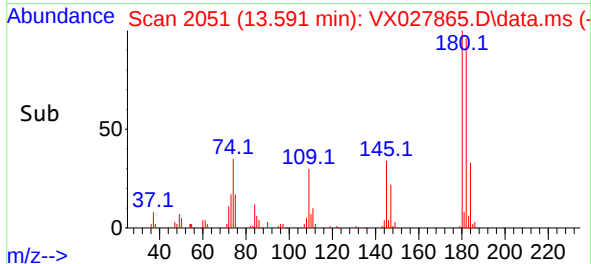
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



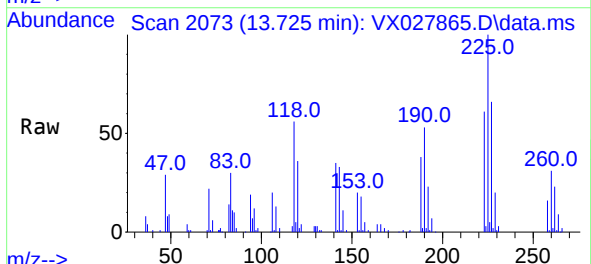
Tgt Ion:180 Resp: 51290  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.7 143.1  
145 33.7 15.2 45.5

Manual Integrations  
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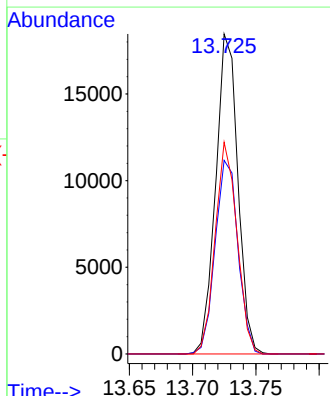
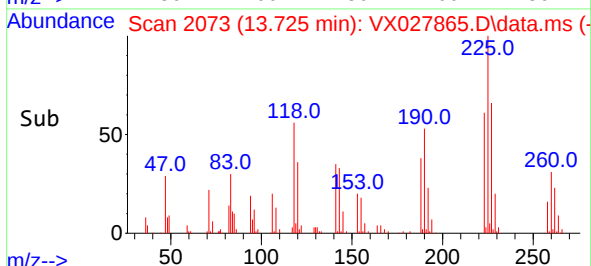
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

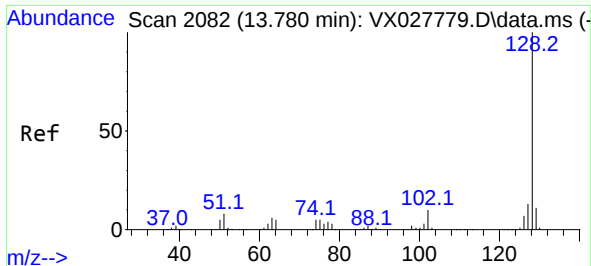


#94  
Hexachlorobutadiene  
Concen: 46.181 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28



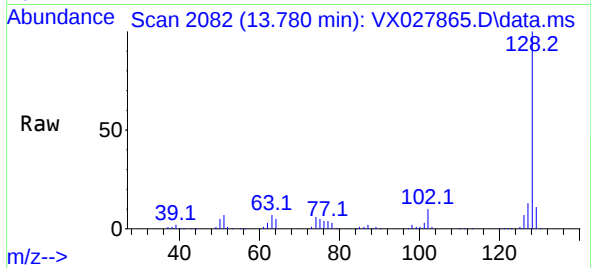
Tgt Ion:225 Resp: 22428  
Ion Ratio Lower Upper  
225 100  
223 62.5 34.2 102.5  
227 65.2 33.9 101.7





#95  
Naphthalene  
Concen: 48.562 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

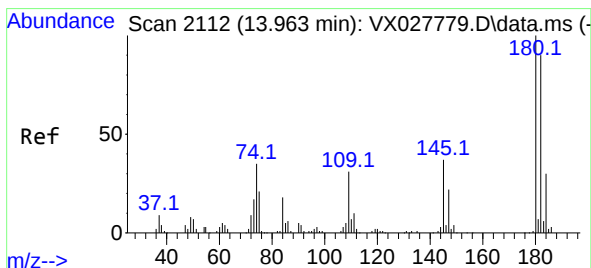
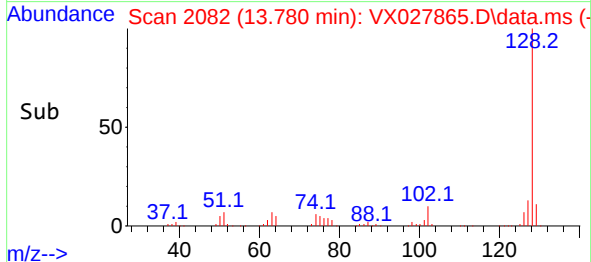
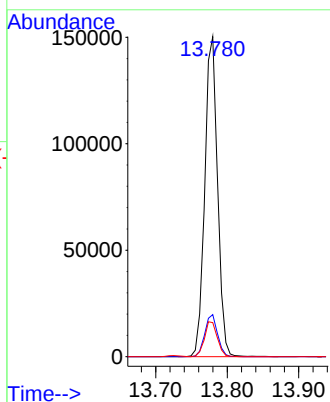
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 186619  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.2 15.4  
129 11.1 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 46.974 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX027865.D  
Acq: 31 Mar 2022 22:28

Tgt Ion:180 Resp: 50649  
Ion Ratio Lower Upper  
180 100  
182 95.1 50.0 149.8  
145 35.5 16.2 48.5

