

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033022\  
 Data File : VX027800.D  
 Acq On : 30 Mar 2022 11:05  
 Operator : JC/MD  
 Sample : VX0330WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0330WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/31/2022  
 Supervised By : Mahesh Dadoda 03/31/2022

Quant Time: Mar 31 05:46:02 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) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 79439               | 50.000 | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 123174              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 109223              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 50941               | 50.000 | ug/l   | 0.00     |
|                              |                |      |                     |        |        |          |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 57266               | 55.870 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 111.740% |        |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 40556               | 51.010 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 102.020% |        |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 139092              | 49.722 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 99.440%  |        |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 57687               | 48.526 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 97.060%  |        |        |          |
|                              |                |      |                     |        |        |          |
| Target Compounds             |                |      |                     |        |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 14888               | 20.683 | ug/l   | 100      |
| 3) Chloromethane             | 1.294          | 50   | 11918               | 18.736 | ug/l   | 100      |
| 4) Vinyl Chloride            | 1.374          | 62   | 12998               | 19.924 | ug/l   | 96       |
| 5) Bromomethane              | 1.599          | 94   | 8412                | 28.597 | ug/l   | 99       |
| 6) Chloroethane              | 1.685          | 64   | 7952                | 18.083 | ug/l   | 93       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 21891               | 19.129 | ug/l   | 96       |
| 8) Diethyl Ether             | 2.136          | 74   | 7567                | 18.421 | ug/l   | 85       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 15012               | 20.182 | ug/l   | 97       |
| 10) Methyl Iodide            | 2.453          | 142  | 15191               | 17.586 | ug/l   | 90       |
| 11) Tert butyl alcohol       | 2.959          | 59   | 17751               | 90.159 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 12367               | 18.120 | ug/l   | 98       |
| 13) Acrolein                 | 2.233          | 56   | 13422               | 91.021 | ug/l   | 96       |
| 14) Allyl chloride           | 2.666          | 41   | 22644               | 18.072 | ug/l # | 91       |
| 15) Acrylonitrile            | 3.062          | 53   | 45039               | 97.423 | ug/l   | 99       |
| 16) Acetone                  | 2.380          | 43   | 43765               | 96.479 | ug/l   | 93       |
| 17) Carbon Disulfide         | 2.514          | 76   | 23176               | 16.600 | ug/l   | 100      |
| 18) Methyl Acetate           | 2.703          | 43   | 19542               | 17.476 | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 50495               | 19.419 | ug/l   | 98       |
| 20) Methylene Chloride       | 2.788          | 84   | 15351               | 18.814 | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 13201               | 17.821 | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.757          | 45   | 50373               | 20.060 | ug/l # | 75       |
| 23) Vinyl Acetate            | 3.721          | 43   | 211554              | 97.510 | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 27057               | 19.152 | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 65217               | 98.806 | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 21321               | 18.896 | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 17110               | 19.155 | ug/l   | 98       |
| 28) Bromochloromethane       | 4.891          | 49   | 10602               | 17.447 | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.001          | 42   | 36792               | 86.776 | ug/l   | 90       |
| 30) Chloroform               | 5.093          | 83   | 27955               | 17.801 | ug/l   | 95       |
| 31) Cyclohexane              | 5.471          | 56   | 20952               | 18.492 | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 24638               | 18.136 | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 20467               | 20.439 | ug/l   | 95       |
| 37) Ethyl Acetate            | 4.715          | 43   | 24055               | 19.377 | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 23148               | 20.923 | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.379          | 83   | 22069               | 18.728 | ug/l # | 87       |
| 40) Benzene                  | 6.044          | 78   | 58568               | 19.300 | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033022\  
 Data File : VX027800.D  
 Acq On : 30 Mar 2022 11:05  
 Operator : JC/MD  
 Sample : VX0330WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0330WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/31/2022  
 Supervised By : Mahesh Dadoda 03/31/2022

Quant Time: Mar 31 05:46:02 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   | 12040    | 18.234  | ug/l   | 91       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 27253    | 22.475  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 39711    | 19.972  | ug/l # | 90       |
| 44) Trichloroethene           | 7.129  | 130  | 15637    | 18.961  | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 15924    | 19.533  | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 12378    | 20.174  | ug/l # | 87       |
| 47) Bromodichloromethane      | 7.824  | 83   | 23609    | 19.320  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.690  | 41   | 20048    | 19.226  | ug/l # | 78       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 7077     | 343.800 | ug/l # | 83       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 134173   | 97.273  | ug/l   | 87       |
| 52) Toluene                   | 8.720  | 92   | 36600    | 19.147  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 22820    | 18.633  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 24382    | 18.906  | ug/l # | 79       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 16354    | 19.290  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 25941    | 19.319  | ug/l # | 74       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 27264    | 19.109  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 59964    | 89.448  | ug/l   | 94       |
| 59) 2-Hexanone                | 9.433  | 43   | 102668   | 96.668  | ug/l   | 82       |
| 60) Dibromochloromethane      | 9.525  | 129  | 16583    | 18.864  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 16869    | 19.042  | ug/l   | 96       |
| 64) Tetrachloroethene         | 9.275  | 164  | 14813    | 20.002  | ug/l   | 95       |
| 65) Chlorobenzene             | 10.079 | 112  | 40577    | 18.865  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 15360    | 19.031  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 76109    | 19.500  | ug/l   | 96       |
| 68) m/p-Xylenes               | 10.305 | 106  | 54181    | 37.743  | ug/l   | 87       |
| 69) o-Xylene                  | 10.640 | 106  | 26921    | 19.200  | ug/l   | 86       |
| 70) Styrene                   | 10.659 | 104  | 45105    | 18.926  | ug/l # | 92       |
| 71) Bromoform                 | 10.805 | 173  | 10550    | 17.897  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 75126    | 19.807  | ug/l   | 97       |
| 74) N-amyl acetate            | 10.841 | 43   | 33111    | 19.381  | ug/l # | 84       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 24543    | 19.056  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 23944m   | 20.037  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 16574    | 19.167  | ug/l   | 85       |
| 78) n-propylbenzene           | 11.305 | 91   | 88293    | 19.485  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 54331    | 19.079  | ug/l   | 93       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 64358    | 19.555  | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 6592     | 18.922  | ug/l # | 68       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 62711    | 19.190  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 61078    | 19.192  | ug/l   | 86       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 63196    | 19.258  | ug/l   | 95       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 76614    | 19.507  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 63973    | 19.583  | ug/l   | 94       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 31683    | 18.613  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 32693    | 18.644  | ug/l   | 94       |
| 89) n-Butylbenzene            | 12.335 | 91   | 58269    | 19.837  | ug/l   | 95       |
| 90) Hexachloroethane          | 12.542 | 117  | 9813     | 18.705  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 31273    | 18.600  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 5934     | 19.139  | ug/l   | 72       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 21859    | 21.259  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 10133    | 22.753  | ug/l   | 94       |
| 95) Naphthalene               | 13.780 | 128  | 72525    | 20.201  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 20889    | 20.737  | ug/l   | 93       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033022\  
 Data File : VX027800.D  
 Acq On : 30 Mar 2022 11:05  
 Operator : JC/MD  
 Sample : VX0330WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0330WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/31/2022  
 Supervised By : Mahesh Dadoda 03/31/2022

Quant Time: Mar 31 05:46:02 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) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

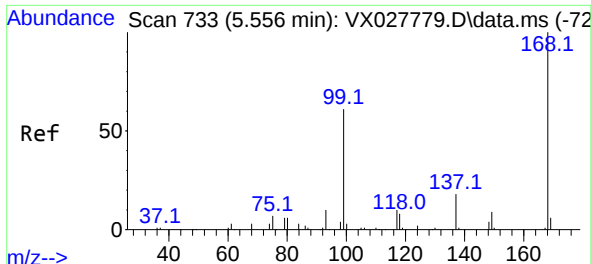
-----

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

## Manual Integrations

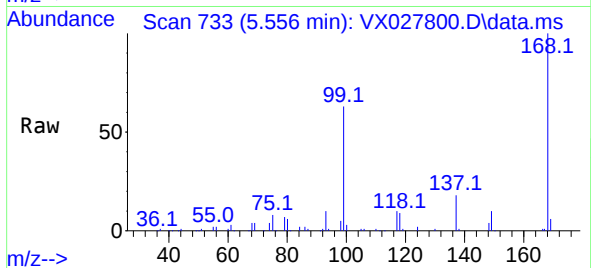
Quant Time: Mar 31 05:46:02 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 30 04:39:27 2022  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

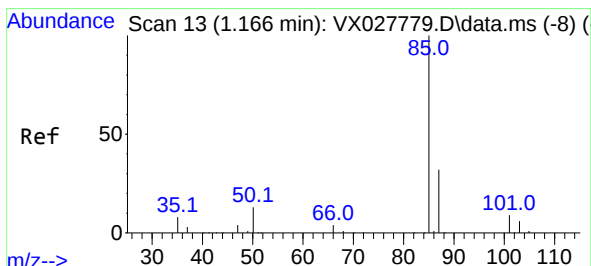
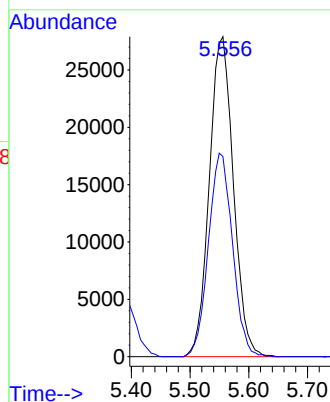
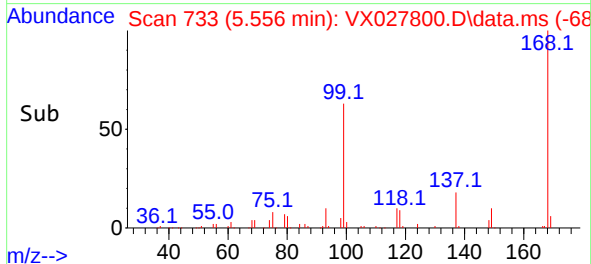
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion:168 Resp: 79439  
Ion Ratio Lower Upper  
168 100  
99 62.6 41.7 62.5

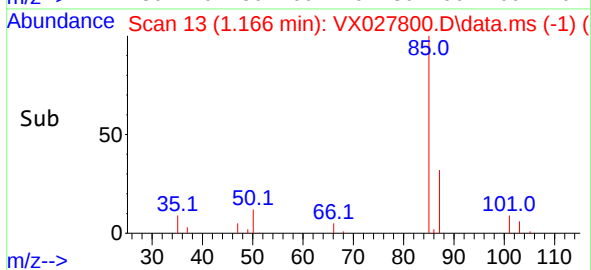
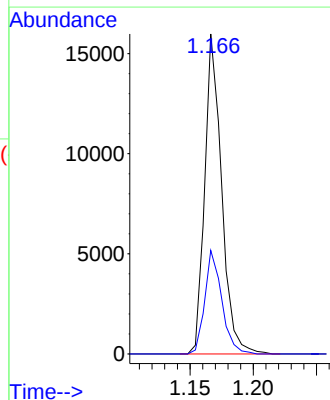
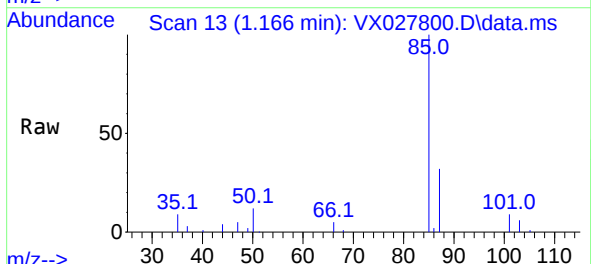
Manual Integrations  
APPROVED

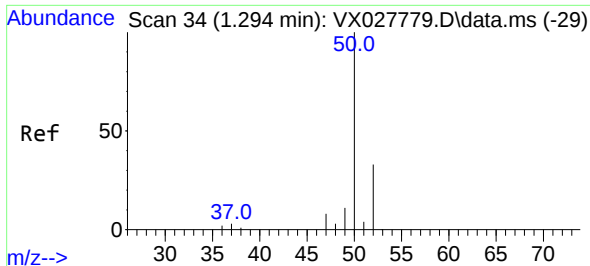
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#2  
Dichlorodifluoromethane  
Concen: 20.683 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

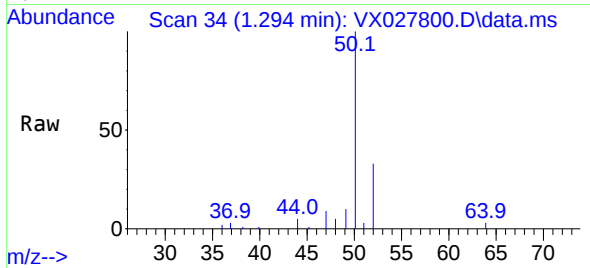
Tgt Ion: 85 Resp: 14888  
Ion Ratio Lower Upper  
85 100  
87 32.4 16.2 48.6





#3  
Chloromethane  
Concen: 18.736 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

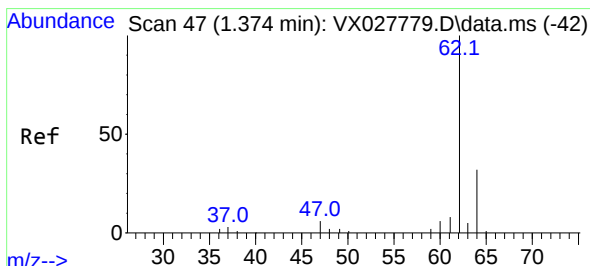
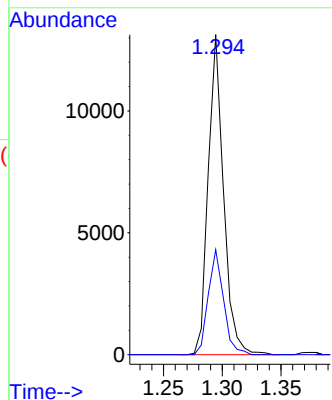
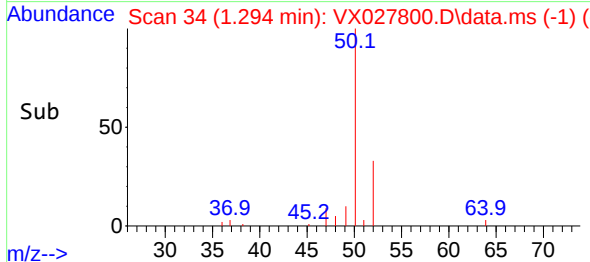
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



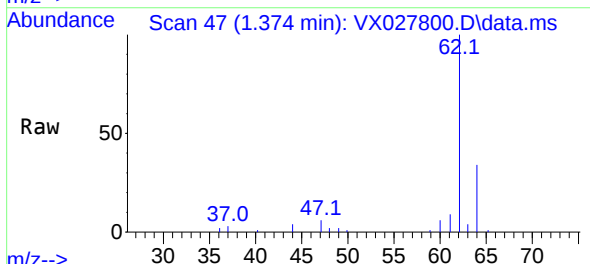
Tgt Ion: 50 Resp: 11918  
Ion Ratio Lower Upper  
50 100  
52 32.8 26.4 39.6

Manual Integrations  
APPROVED

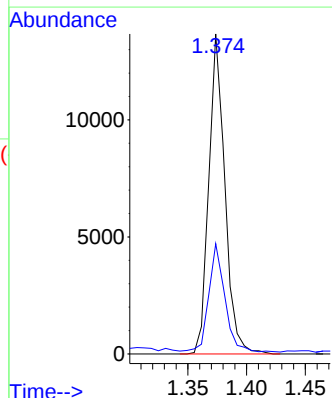
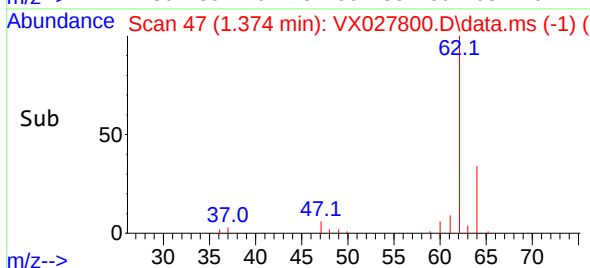
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

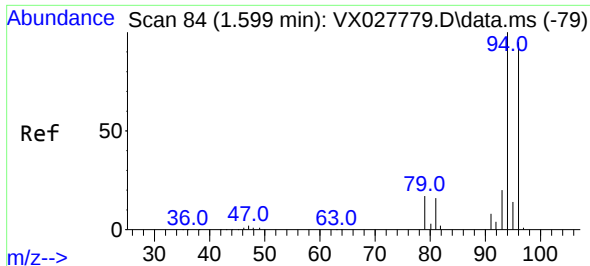


#4  
Vinyl Chloride  
Concen: 19.924 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



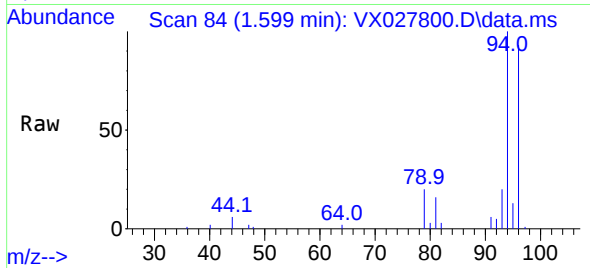
Tgt Ion: 62 Resp: 12998  
Ion Ratio Lower Upper  
62 100  
64 33.9 25.5 38.3





#5  
Bromomethane  
Concen: 28.597 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

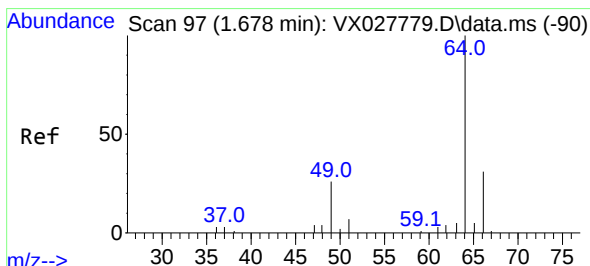
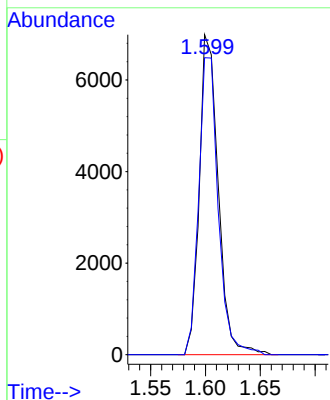
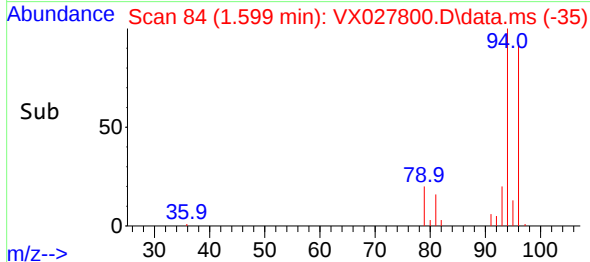
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



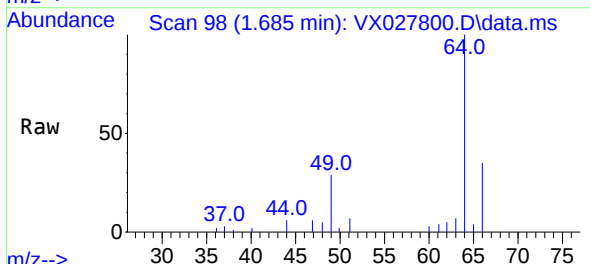
Tgt Ion: 94 Resp: 8412  
Ion Ratio Lower Upper  
94 100  
96 92.8 75.3 112.9

Manual Integrations  
APPROVED

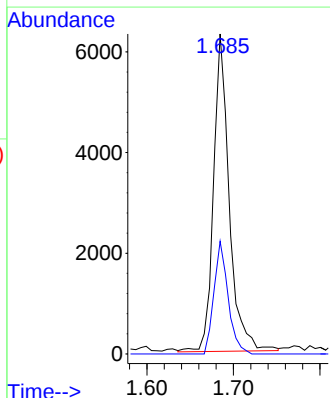
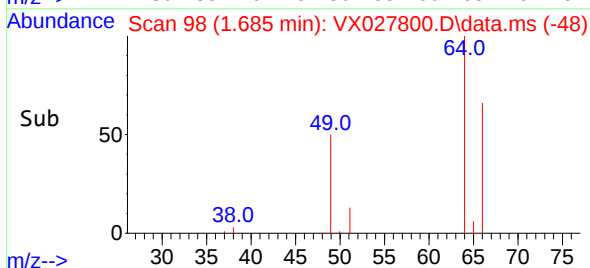
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

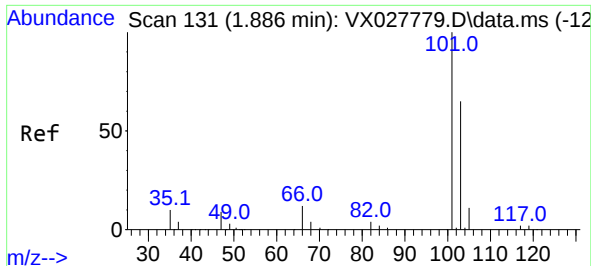


#6  
Chloroethane  
Concen: 18.083 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.007 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



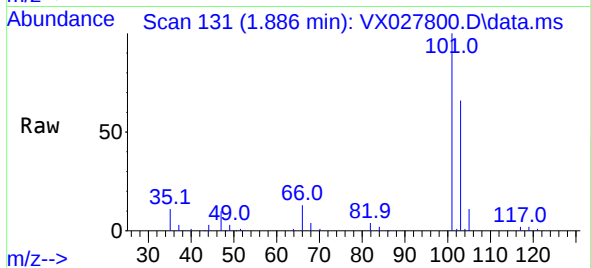
Tgt Ion: 64 Resp: 7952  
Ion Ratio Lower Upper  
64 100  
66 35.6 25.3 37.9





#7  
Trichlorofluoromethane  
Concen: 19.129 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

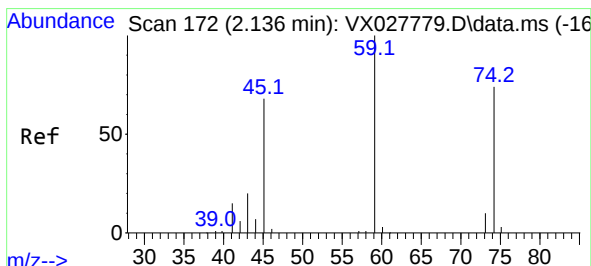
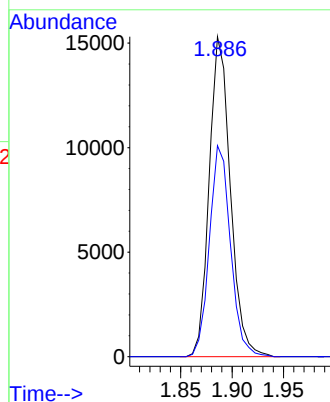
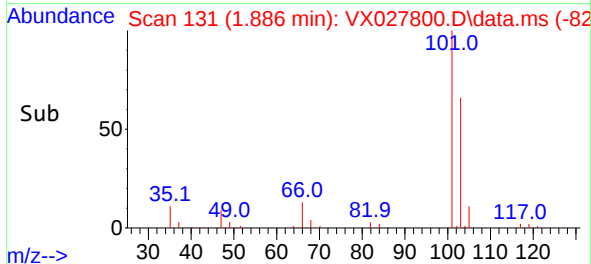
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



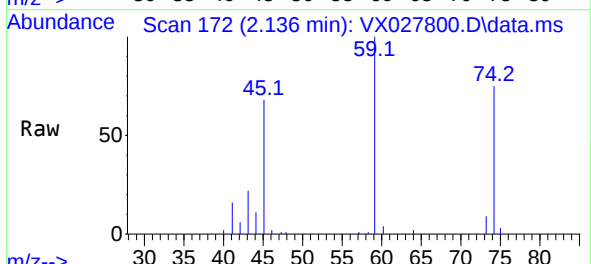
Tgt Ion:101 Resp: 2189  
Ion Ratio Lower Upper  
101 100  
103 66.0 50.5 75.7

Manual Integrations  
APPROVED

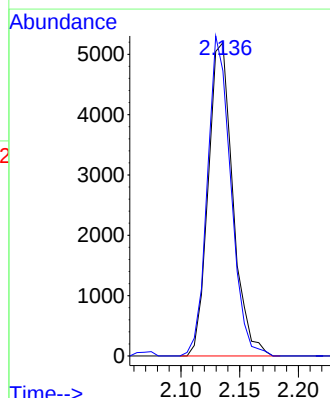
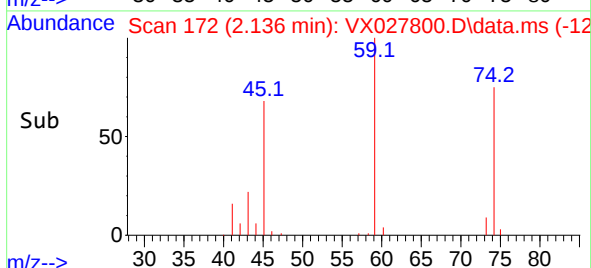
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

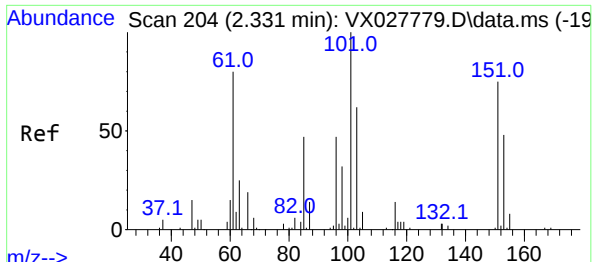


#8  
Diethyl Ether  
Concen: 18.421 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 74 Resp: 7567  
Ion Ratio Lower Upper  
74 100  
45 97.5 42.0 126.0





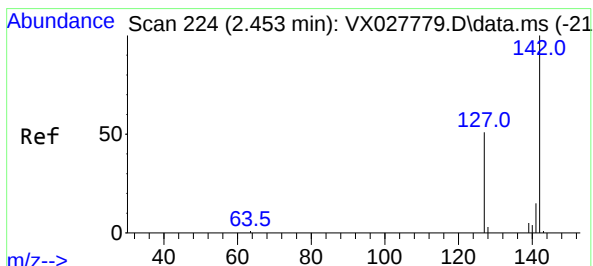
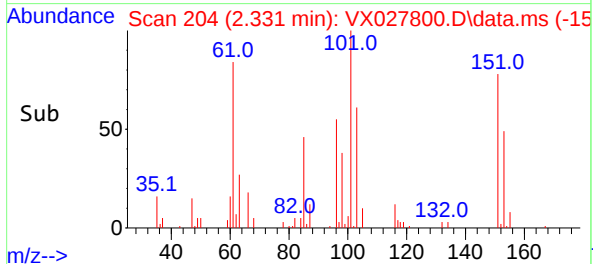
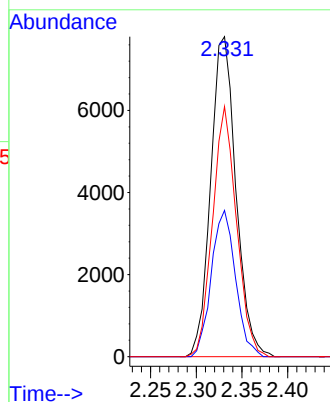
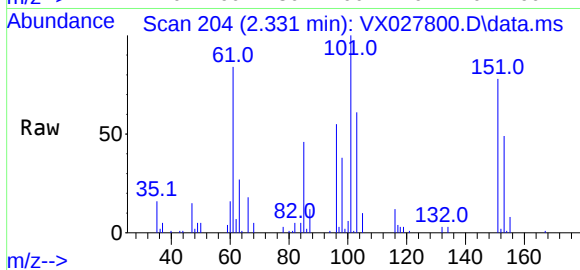
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.182 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion:101 Resp: 1501  
Ion Ratio Lower Upper  
101 100  
85 43.6 33.5 50.3  
151 73.9 61.8 92.6

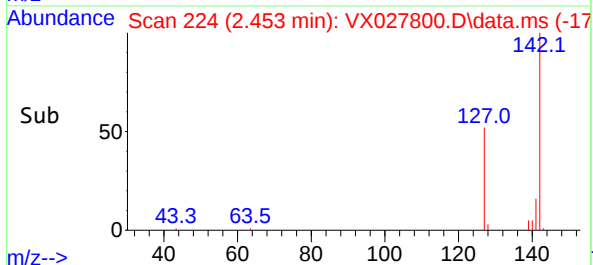
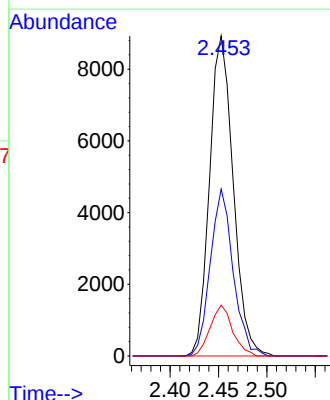
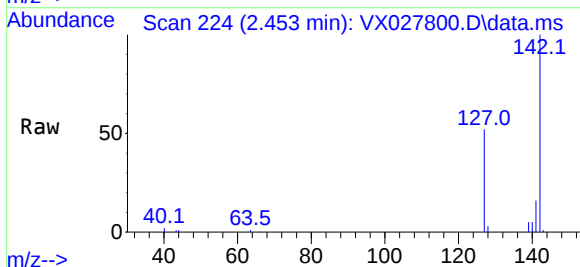
Manual Integrations  
APPROVED

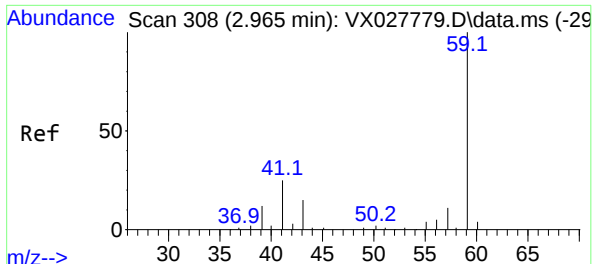
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#10  
Methyl Iodide  
Concen: 17.586 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

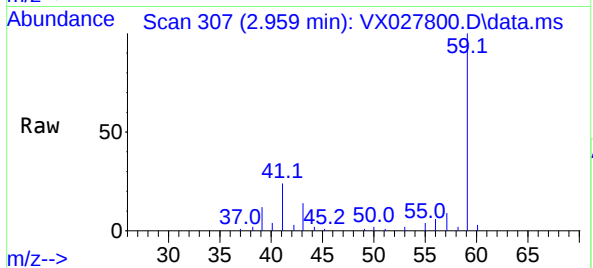
Tgt Ion:142 Resp: 15191  
Ion Ratio Lower Upper  
142 100  
127 50.4 33.9 50.9  
141 15.0 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 90.159 ug/l  
RT: 2.959 min Scan# 308  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

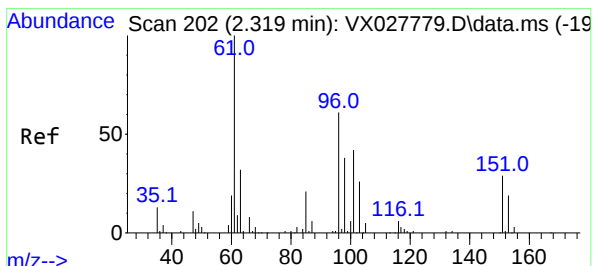
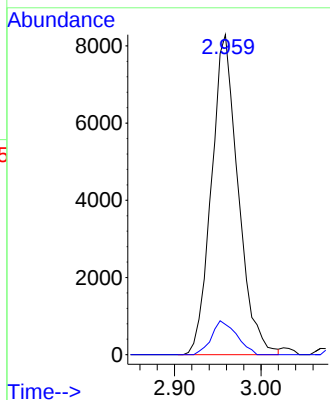
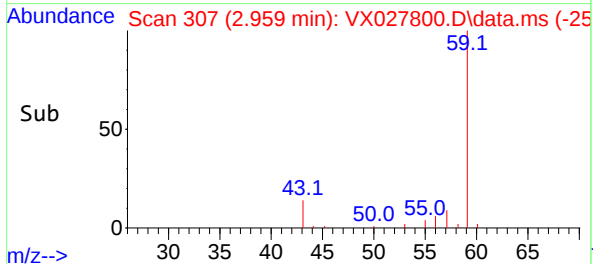
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



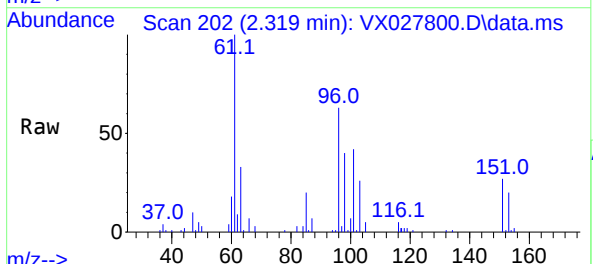
Tgt Ion: 59 Resp: 1775  
Ion Ratio Lower Upper  
59 100  
57 10.0 8.3 12.5

Manual Integrations  
APPROVED

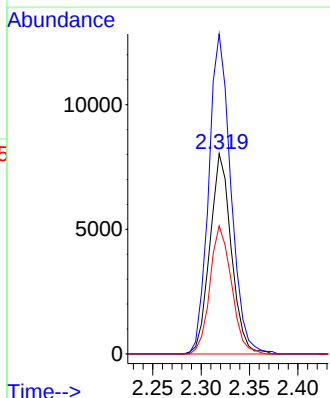
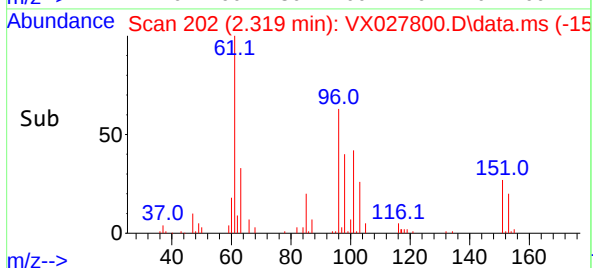
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



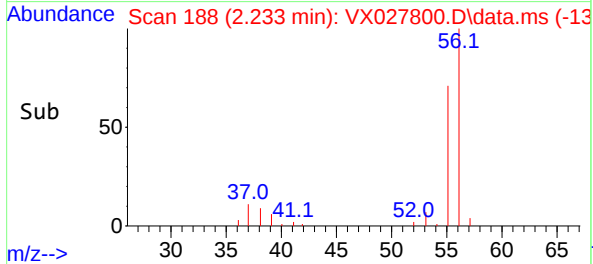
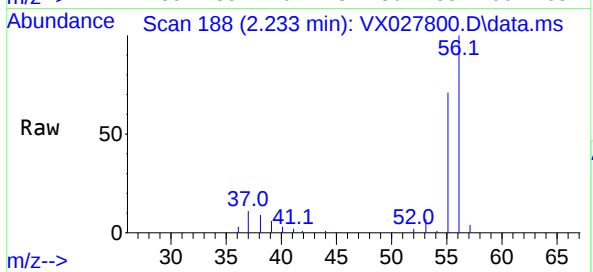
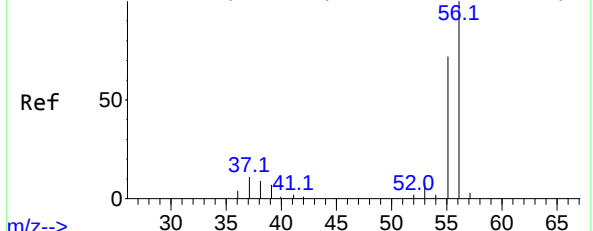
#12  
1,1-Dichloroethene  
Concen: 18.120 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 96 Resp: 12367  
Ion Ratio Lower Upper  
96 100  
61 159.7 124.6 187.0  
98 64.0 51.0 76.4



Abundance Scan 188 (2.233 min): VX027779.D\data.ms (-18



#13

Acrolein

Concen: 91.021 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 56    | Resp: | 1342 |
| Ion Ratio | Lower | Upper |      |
| 56        | 100   |       |      |
| 55        | 72.0  | 55.0  | 82.6 |

Instrument :

MSVOA\_X

ClientSampleId :

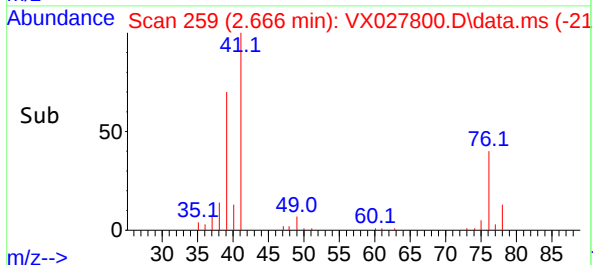
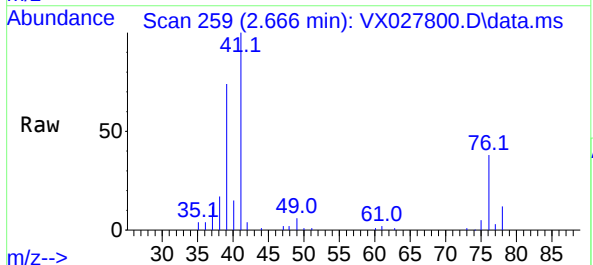
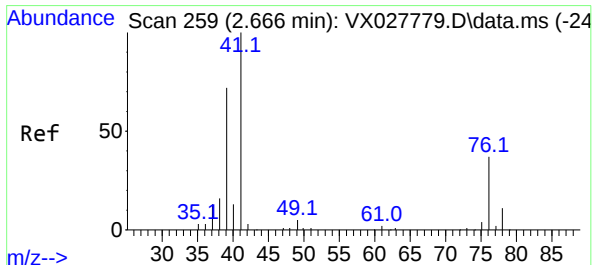
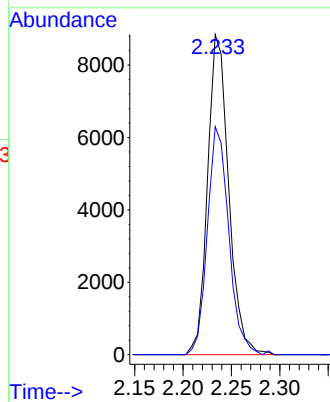
VX0330WBS01

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#14

Allyl chloride

Concen: 18.072 ug/l

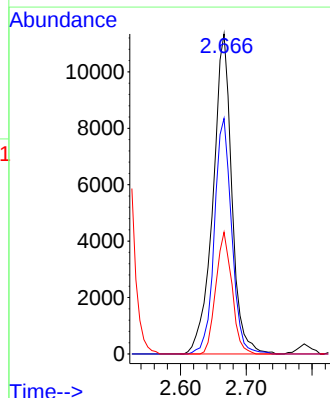
RT: 2.666 min Scan# 259

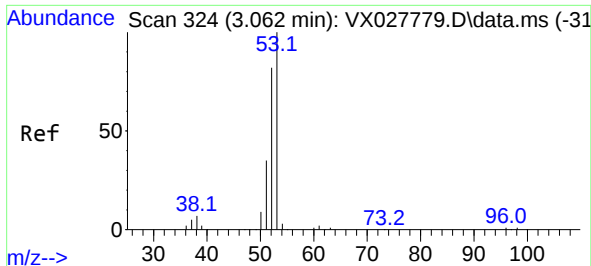
Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 41    | Resp: | 22644 |
| Ion Ratio | Lower | Upper |       |
| 41        | 100   |       |       |
| 39        | 67.5  | 50.4  | 75.6  |
| 76        | 32.3  | 32.7  | 49.1  |





#15

Acrylonitrile

Concen: 97.423 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 53 Resp: 45039

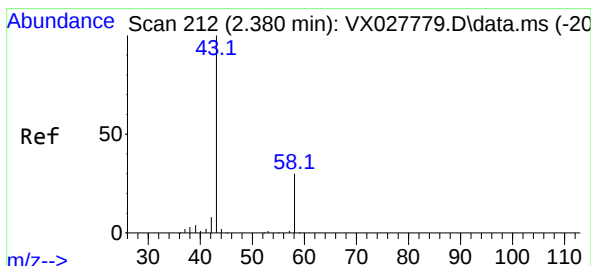
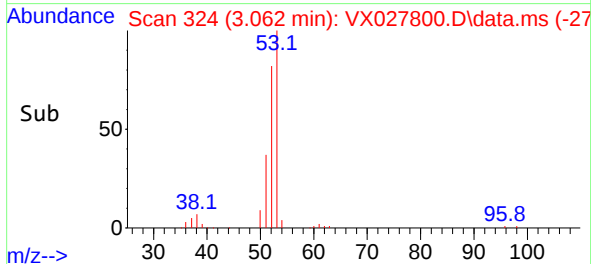
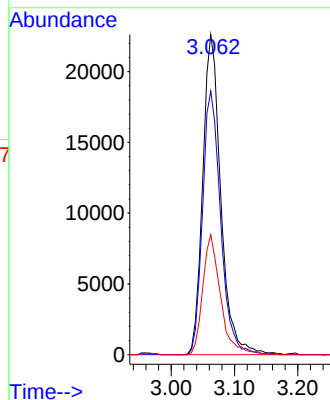
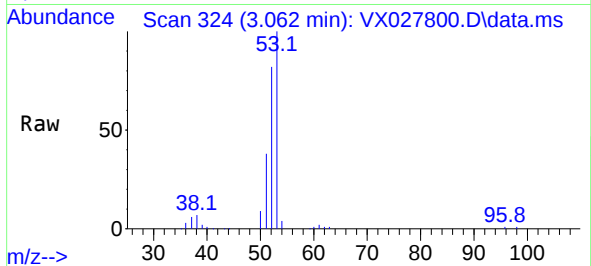
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 82.4  | 65.7  | 98.5  |
| 51  | 37.1  | 28.4  | 42.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#16

Acetone

Concen: 96.479 ug/l

RT: 2.380 min Scan# 212

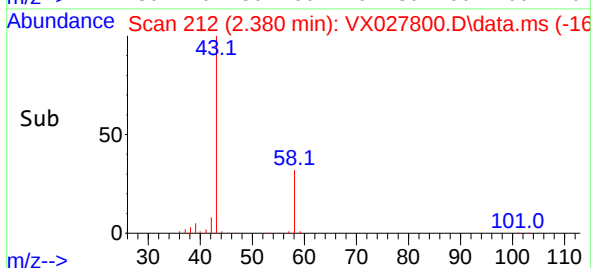
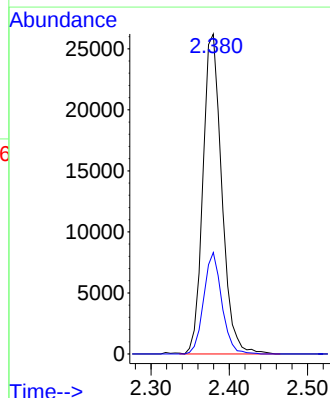
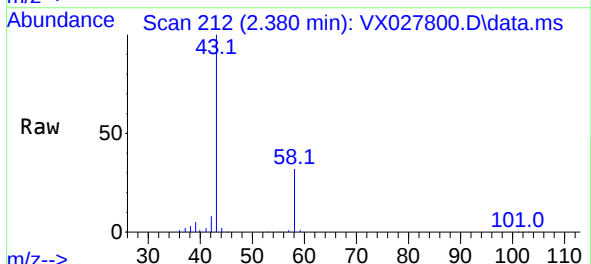
Delta R.T. -0.000 min

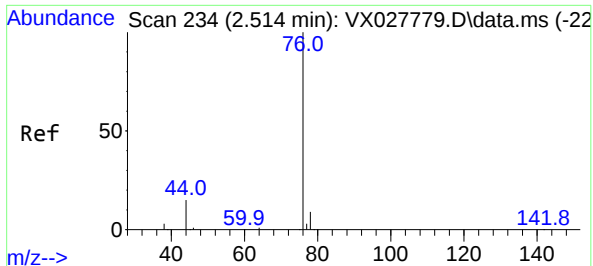
Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Tgt Ion: 43 Resp: 43765

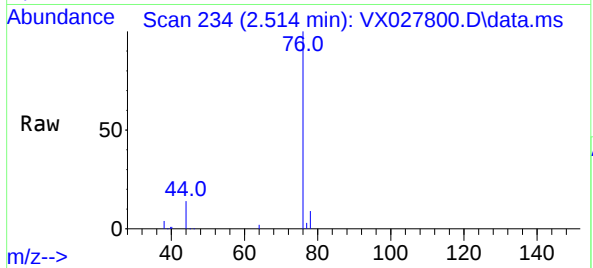
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 31.7  | 28.8  | 43.2  |





#17  
Carbon Disulfide  
Concen: 16.600 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

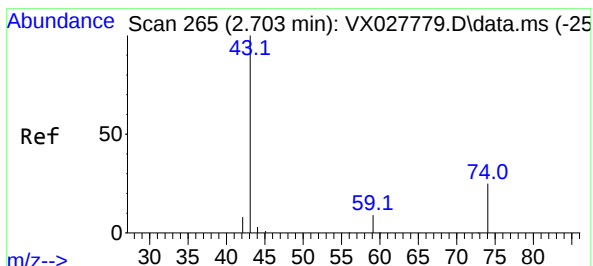
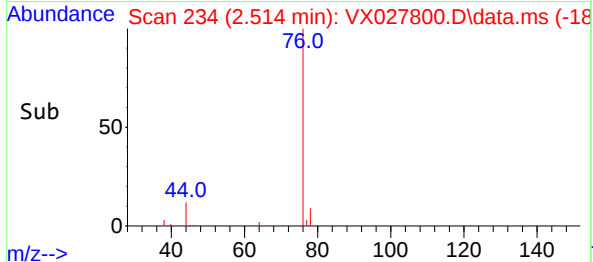
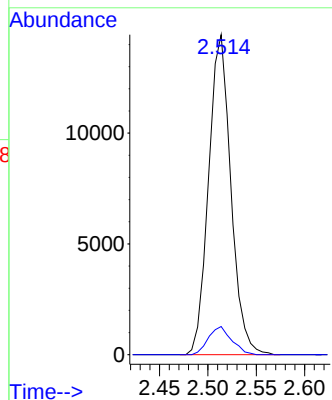
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion: 76 Resp: 23170  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.2 10.8

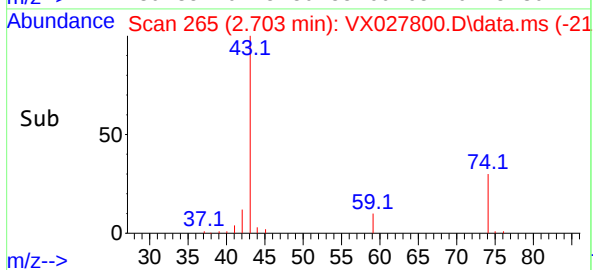
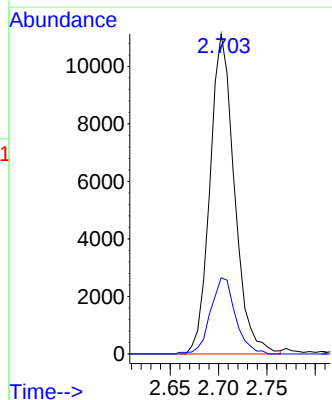
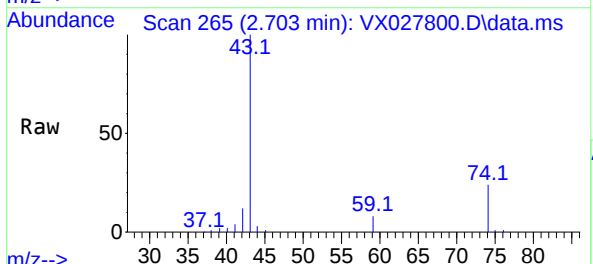
Manual Integrations  
APPROVED

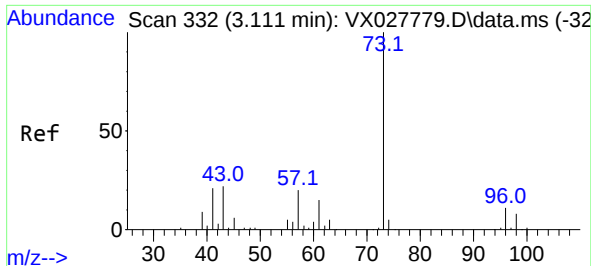
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#18  
Methyl Acetate  
Concen: 17.476 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Tgt Ion: 43 Resp: 19542  
Ion Ratio Lower Upper  
43 100  
74 24.3 22.8 34.2





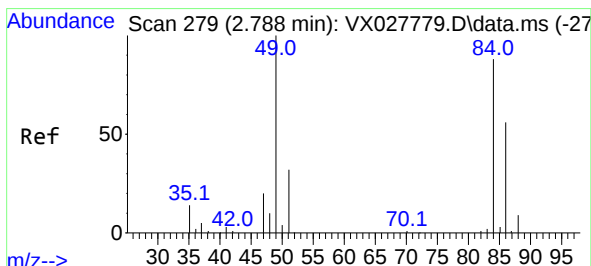
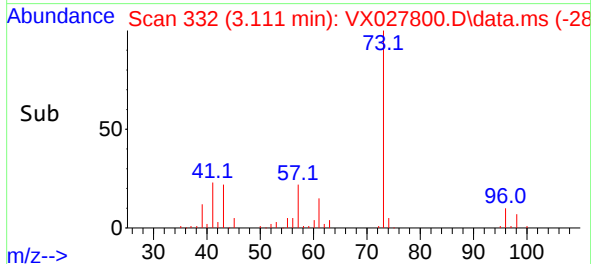
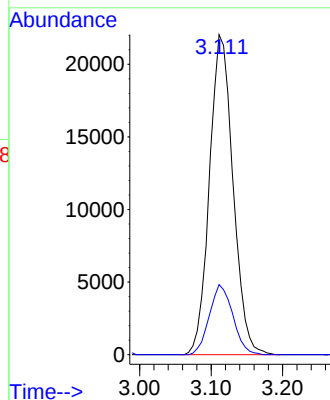
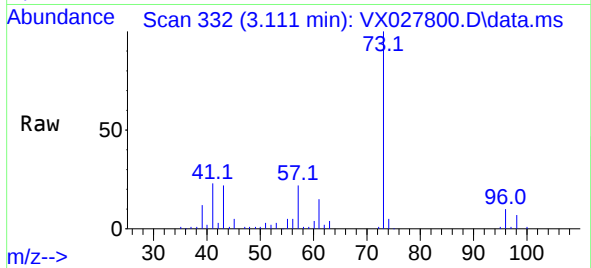
#19  
Methyl tert-butyl Ether  
Concen: 19.419 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion: 73 Resp: 5049  
Ion Ratio Lower Upper  
73 100  
57 21.9 16.8 25.2

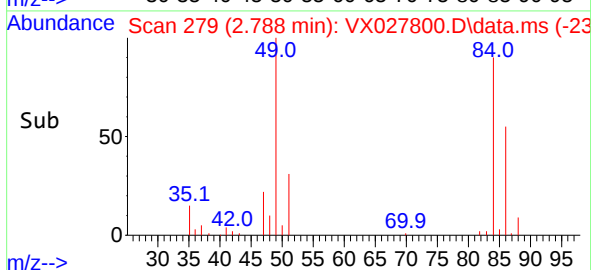
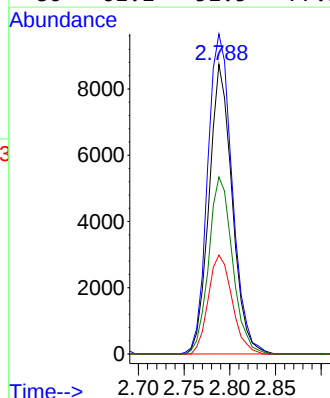
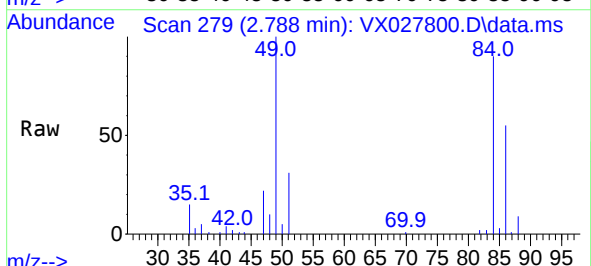
Manual Integrations  
APPROVED

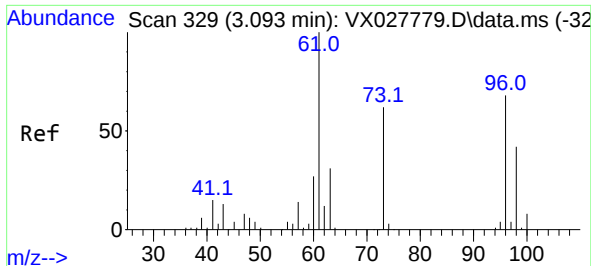
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#20  
Methylene Chloride  
Concen: 18.814 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

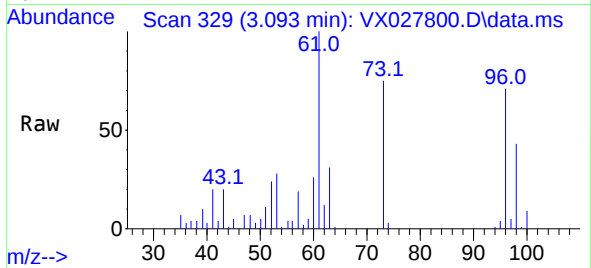
Tgt Ion: 84 Resp: 15351  
Ion Ratio Lower Upper  
84 100  
49 110.5 85.5 128.3  
51 34.1 26.6 39.8  
86 61.1 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 17.821 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

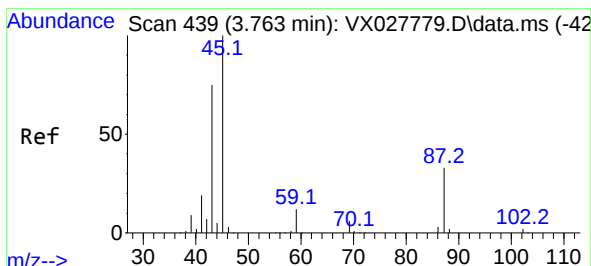
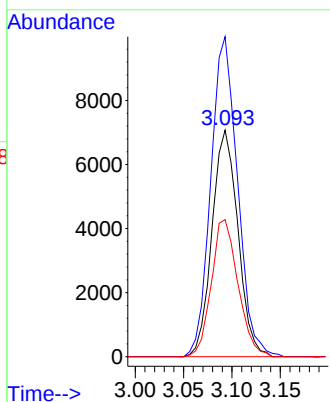
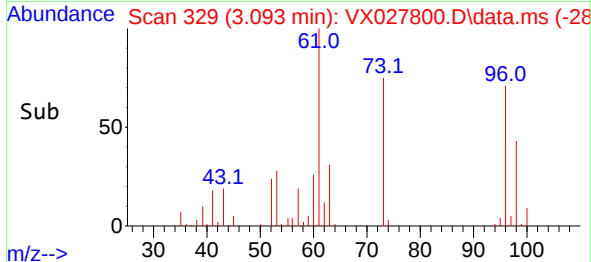
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



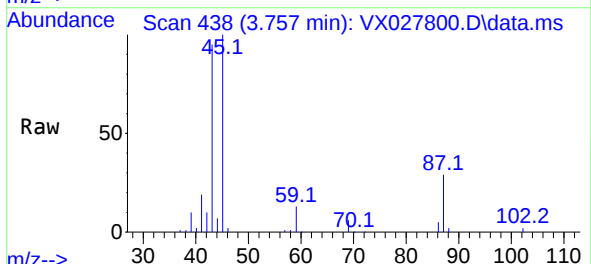
Tgt Ion: 96 Resp: 1320  
Ion Ratio Lower Upper  
96 100  
61 141.3 105.4 158.2  
98 60.5 50.0 75.0

Manual Integrations  
APPROVED

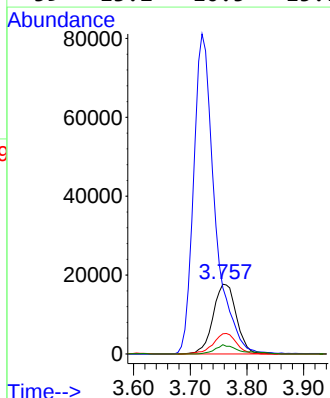
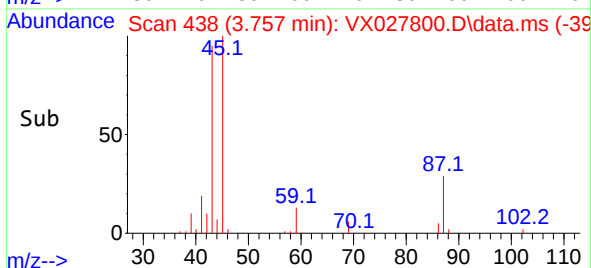
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

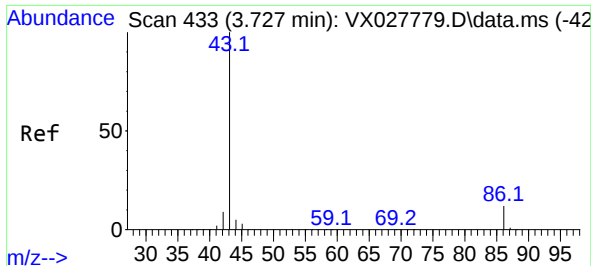


#22  
Diisopropyl ether  
Concen: 20.060 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



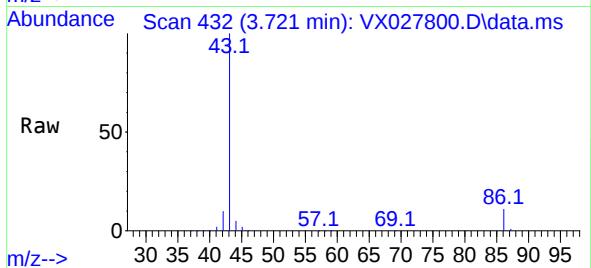
Tgt Ion: 45 Resp: 50373  
Ion Ratio Lower Upper  
45 100  
43 93.9 50.8 76.2#  
87 28.8 26.6 39.8  
59 13.2 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 97.510 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX027800.D  
 Acq: 30 Mar 2022 11:05

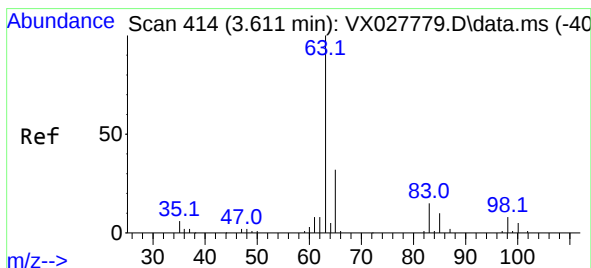
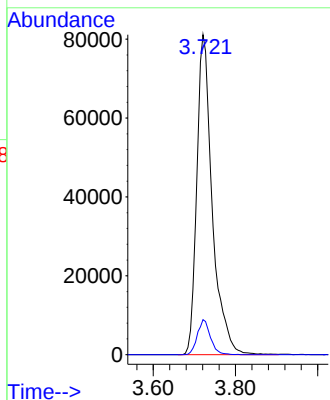
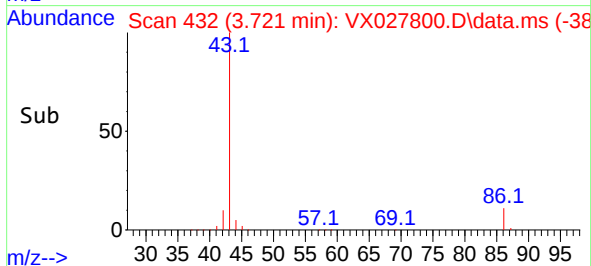
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0330WBS01



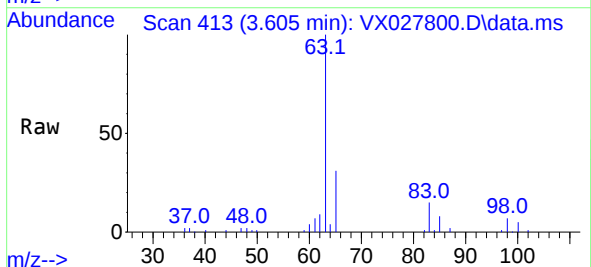
Tgt Ion: 43 Resp: 211554  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 10.8 16.2

Manual Integrations  
 APPROVED

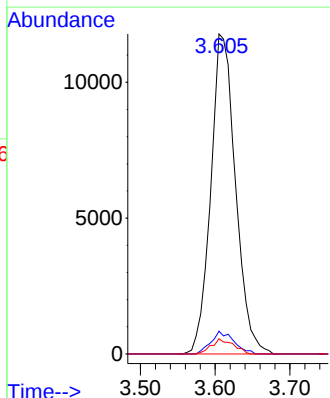
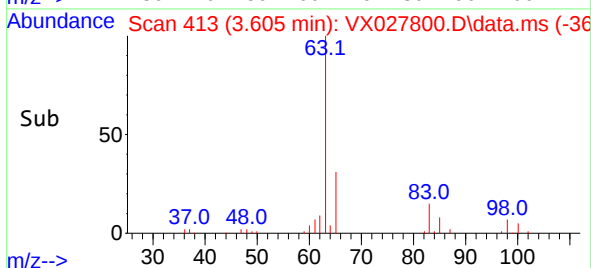
Reviewed By :John Carlone 03/31/2022  
 Supervised By :Mahesh Dadoda 03/31/2022

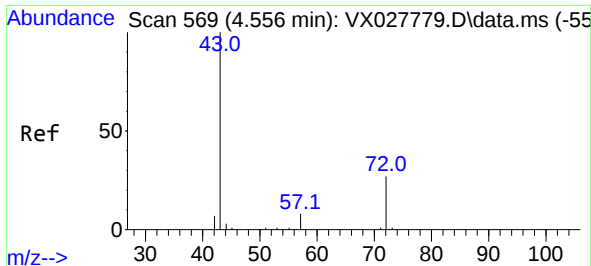


#24  
 1,1-Dichloroethane  
 Concen: 19.152 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX027800.D  
 Acq: 30 Mar 2022 11:05



Tgt Ion: 63 Resp: 27057  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.9 11.7  
 100 4.7 2.4 7.2





#25

2-Butanone

Concen: 98.806 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 43 Resp: 6521

Ion Ratio Lower Upper

43 100

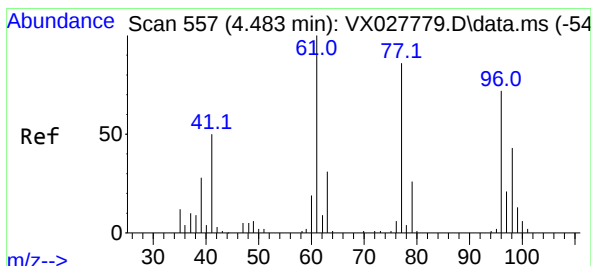
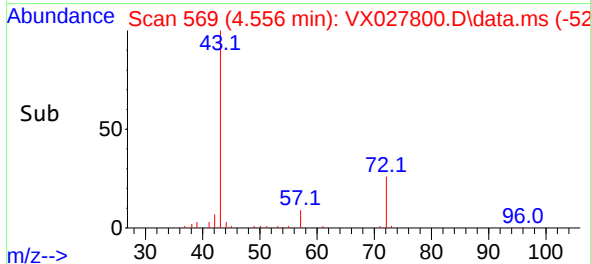
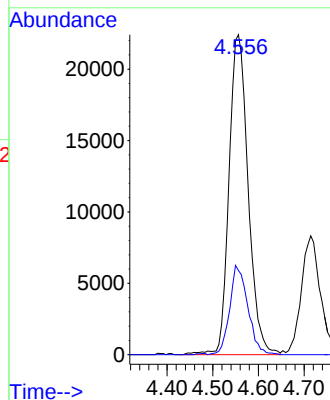
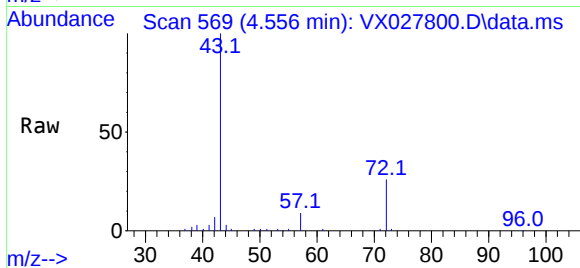
72 26.3 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#26

2,2-Dichloropropane

Concen: 18.896 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX027800.D

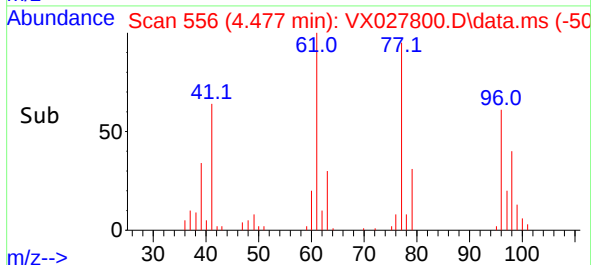
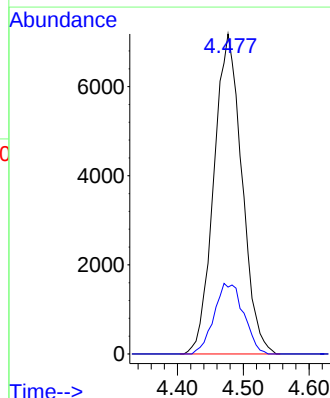
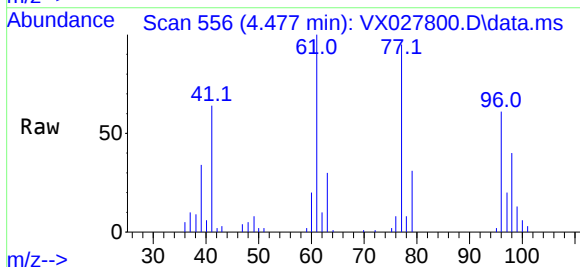
Acq: 30 Mar 2022 11:05

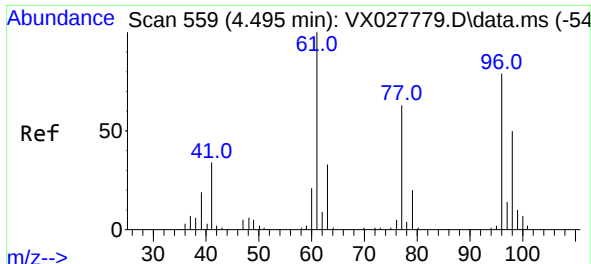
Tgt Ion: 77 Resp: 21321

Ion Ratio Lower Upper

77 100

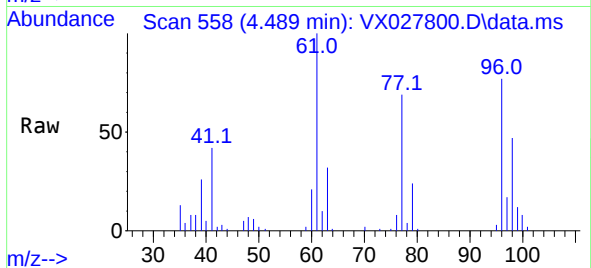
97 23.2 11.8 35.4





#27  
cis-1,2-Dichloroethene  
Concen: 19.155 ug/l  
RT: 4.489 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

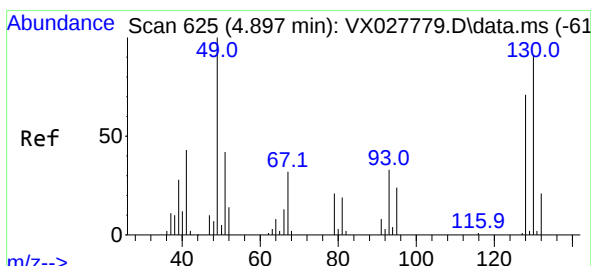
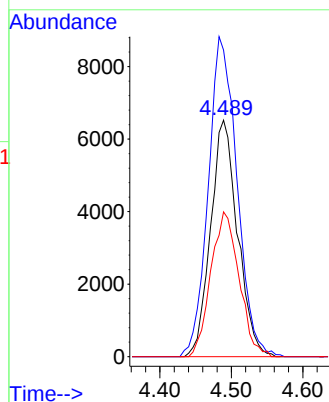
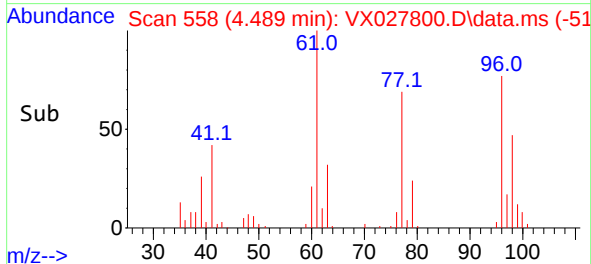
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



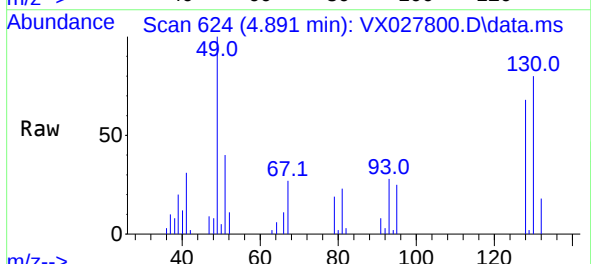
Tgt Ion: 96 Resp: 17110  
Ion Ratio Lower Upper  
96 100  
61 144.0 0.0 283.8  
98 64.0 0.0 129.8

Manual Integrations  
APPROVED

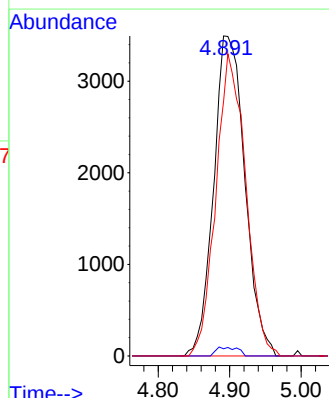
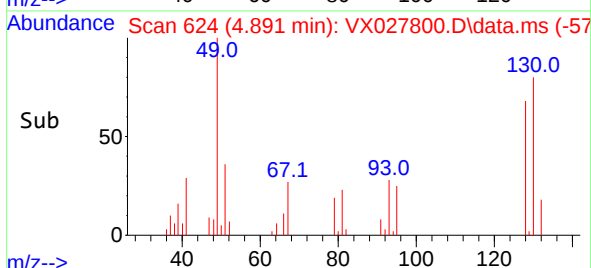
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

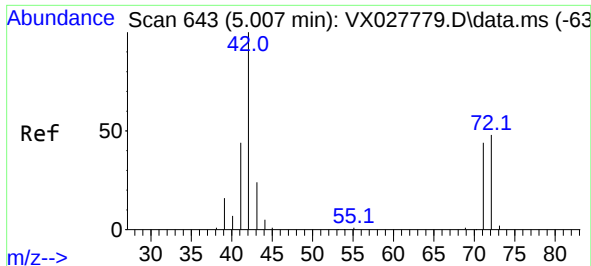


#28  
Bromochloromethane  
Concen: 17.447 ug/l  
RT: 4.891 min Scan# 624  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 49 Resp: 10602  
Ion Ratio Lower Upper  
49 100  
129 1.9 0.0 4.4  
130 90.1 70.7 106.1





#29

Tetrahydrofuran

Concen: 86.776 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

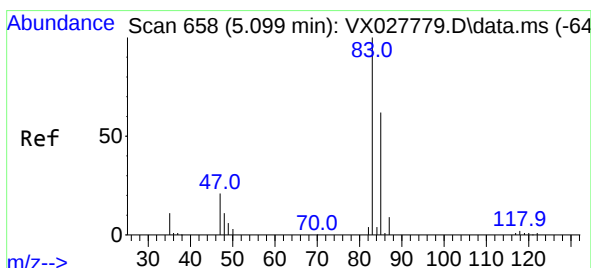
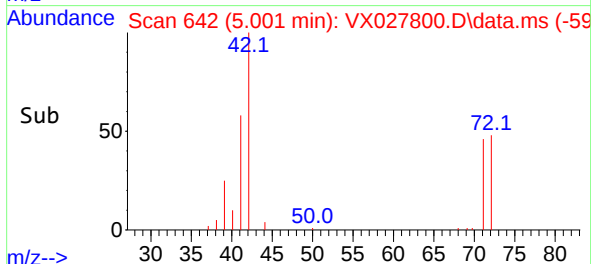
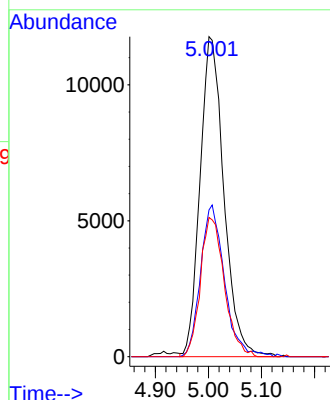
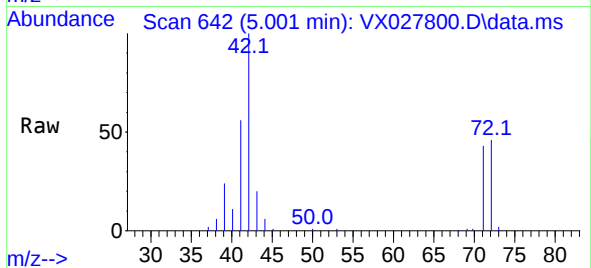
|             |             |
|-------------|-------------|
| Tgt Ion: 42 | Resp: 3679  |
| Ion Ratio   | Lower Upper |
| 42 100      |             |
| 72 47.5     | 44.1 66.1   |
| 71 43.5     | 40.5 60.7   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#30

Chloroform

Concen: 17.801 ug/l

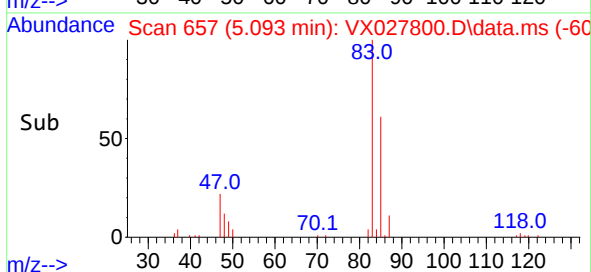
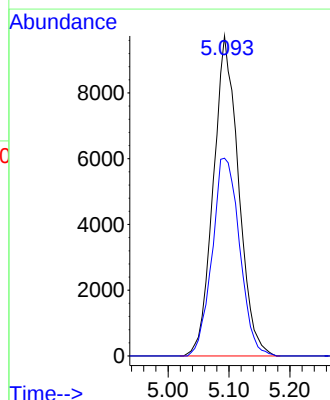
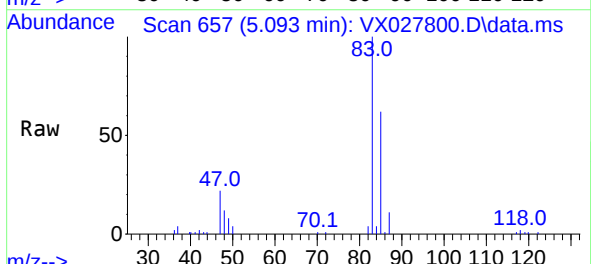
RT: 5.093 min Scan# 657

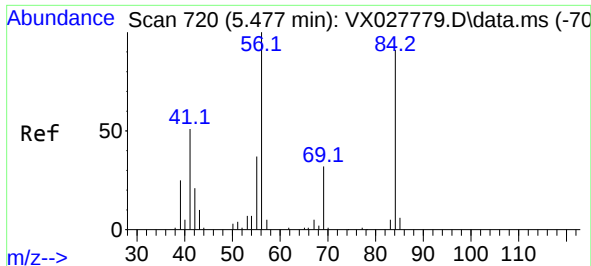
Delta R.T. -0.006 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

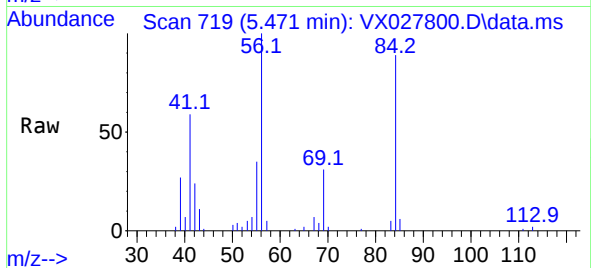
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 27955 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 61.8     | 52.7 79.1   |





#31  
Cyclohexane  
Concen: 18.492 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

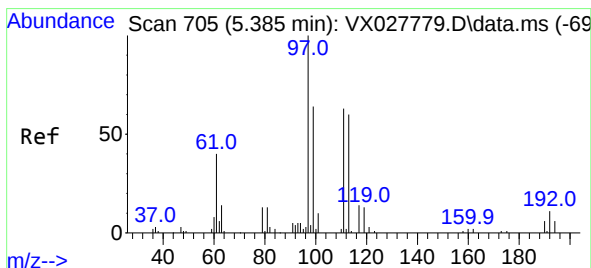
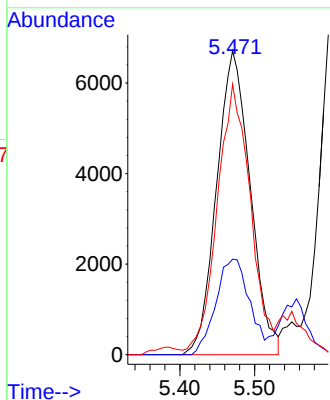
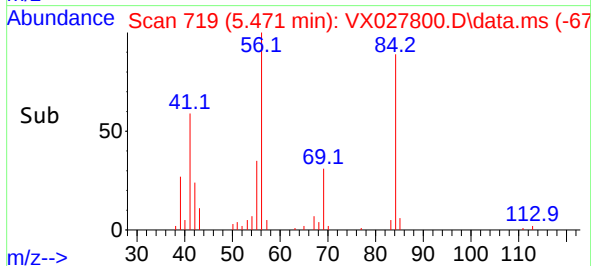
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



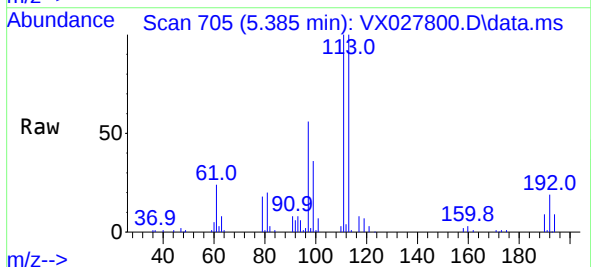
Tgt Ion: 56 Resp: 20952  
Ion Ratio Lower Upper  
56 100  
69 31.4 26.7 40.1  
84 87.3 77.2 115.8

Manual Integrations  
APPROVED

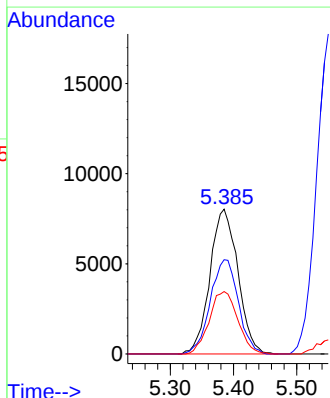
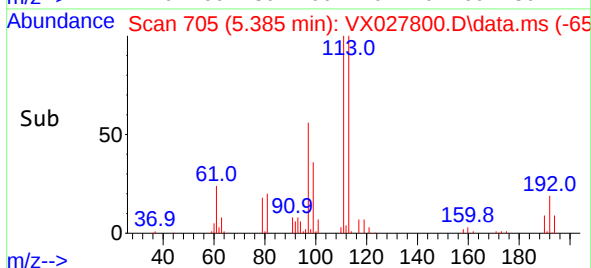
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

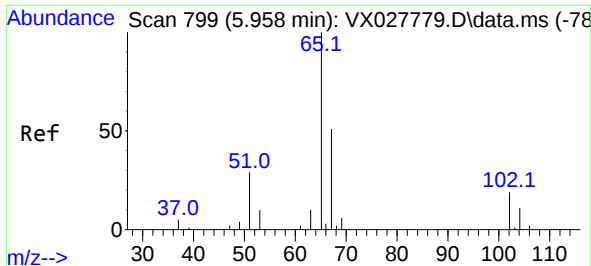


#32  
1,1,1-Trichloroethane  
Concen: 18.136 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 97 Resp: 24638  
Ion Ratio Lower Upper  
97 100  
99 65.2 51.8 77.6  
61 43.9 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 55.870 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 65 Resp: 57260

Ion Ratio Lower Upper

65 100

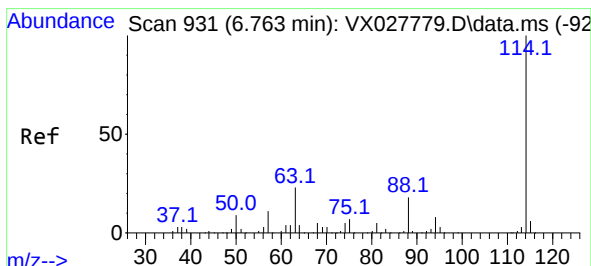
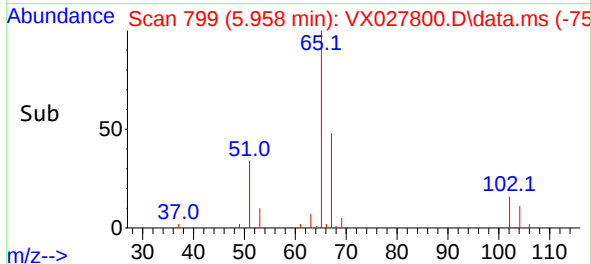
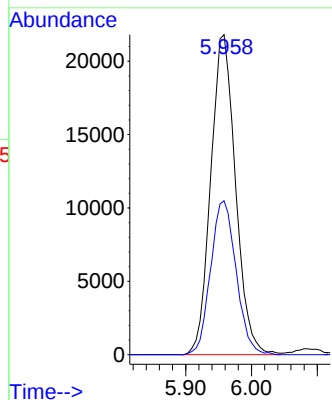
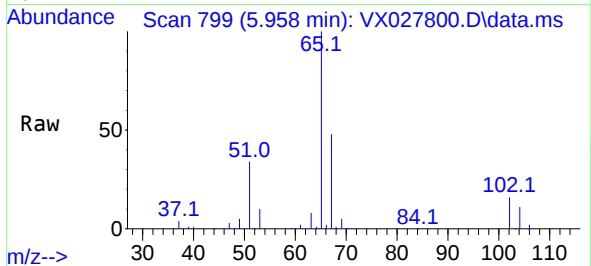
67 49.4 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

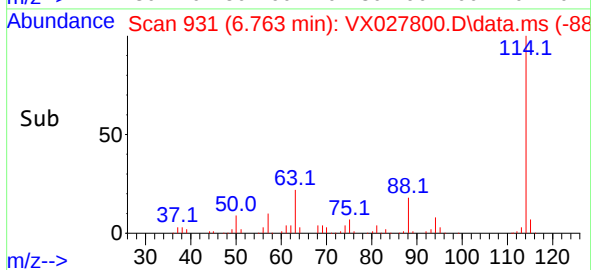
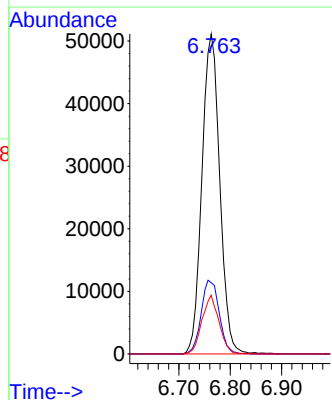
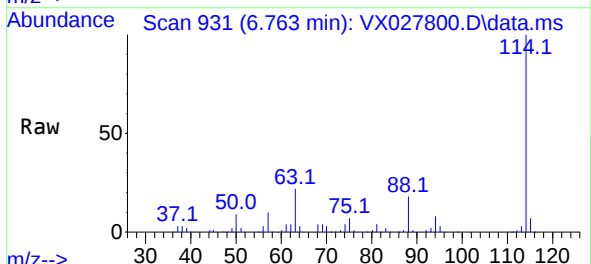
Tgt Ion:114 Resp: 123174

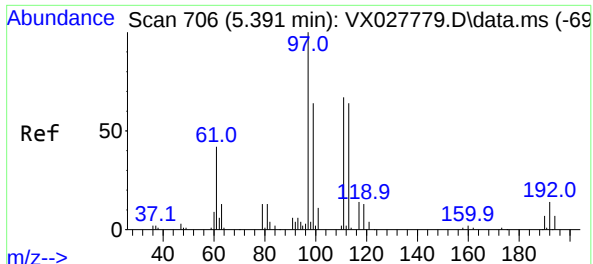
Ion Ratio Lower Upper

114 100

63 22.2 0.0 36.8

88 18.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 51.010 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion:113 Resp: 40550

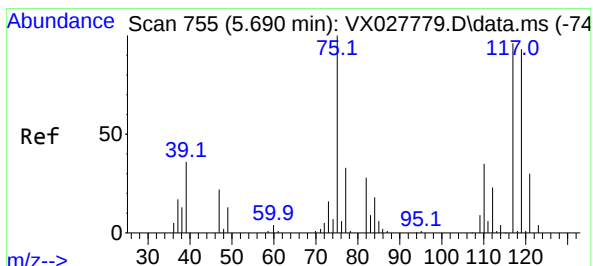
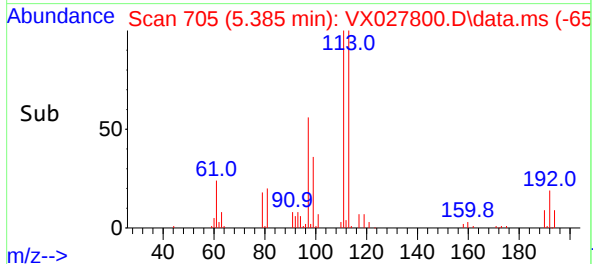
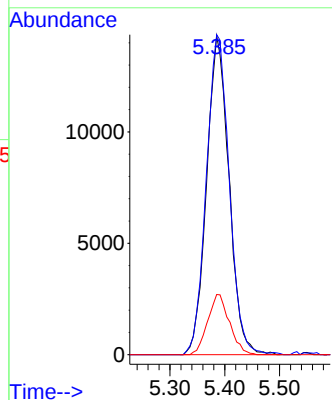
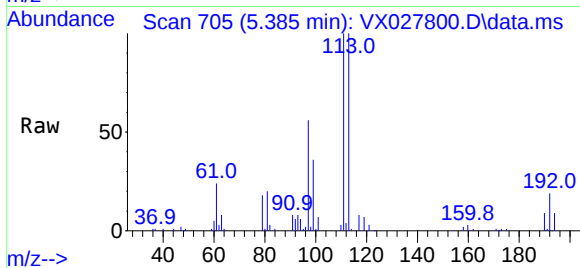
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.7 | 82.8  | 124.2 |
| 192 | 18.4  | 16.9  | 25.3  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#36

1,1-Dichloropropene

Concen: 20.439 ug/l

RT: 5.696 min Scan# 756

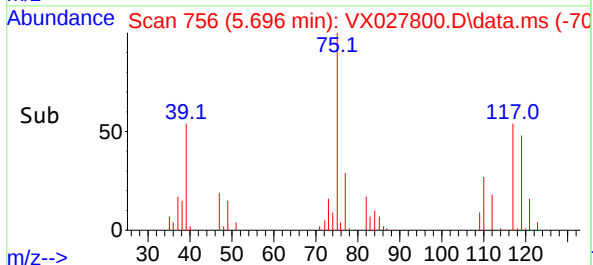
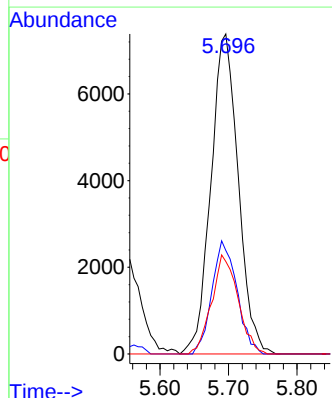
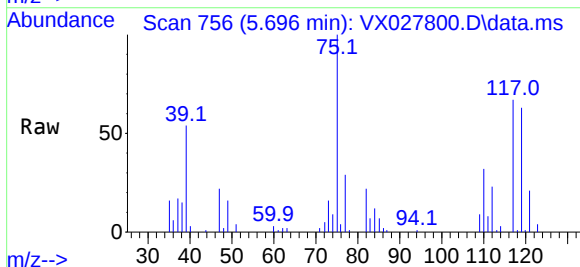
Delta R.T. 0.006 min

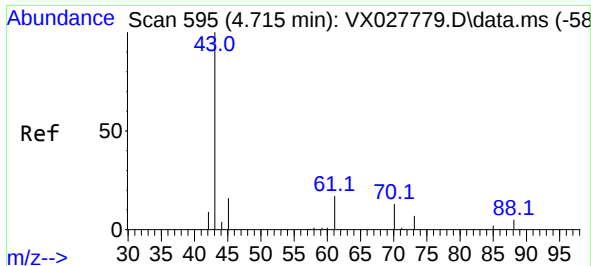
Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Tgt Ion: 75 Resp: 20467

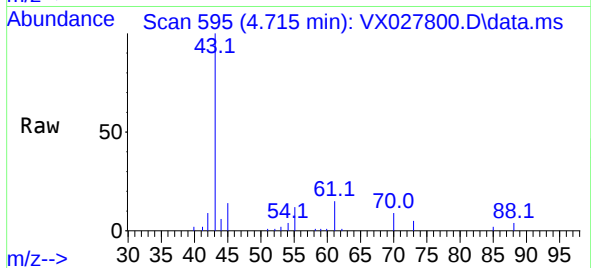
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 32.3  | 18.3  | 54.8  |
| 77  | 29.8  | 24.8  | 37.2  |





#37  
Ethyl Acetate  
Concen: 19.377 ug/l  
RT: 4.715 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

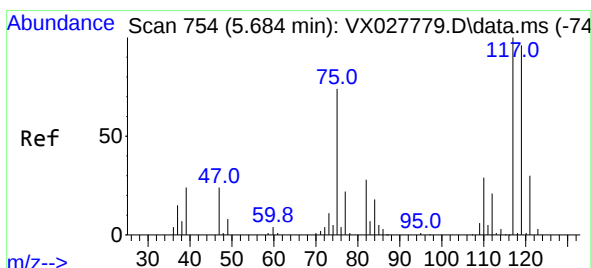
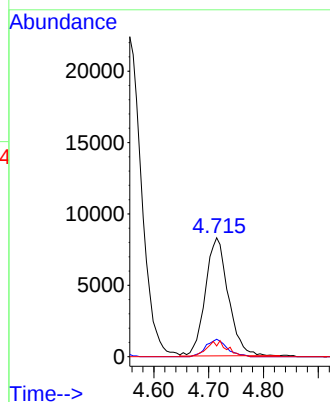
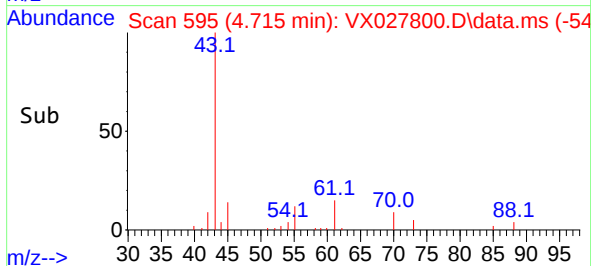
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion: 43 Resp: 2405  
Ion Ratio Lower Upper  
43 100  
61 13.6 12.6 19.0  
70 11.8 10.2 15.2

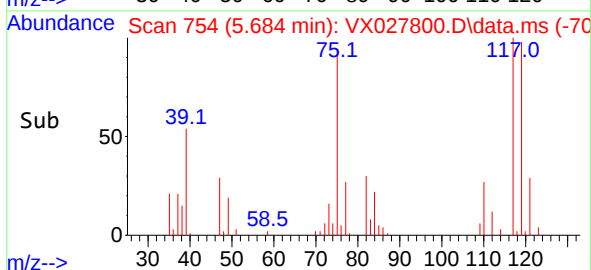
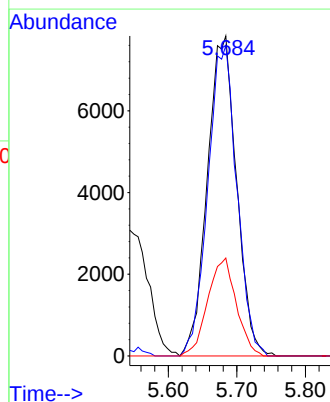
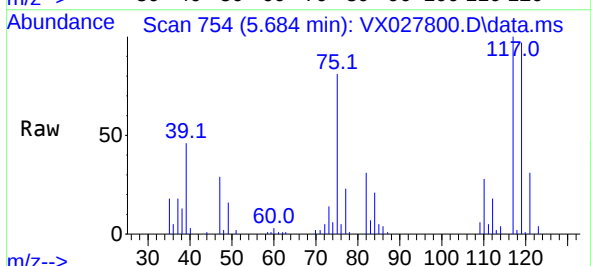
Manual Integrations  
APPROVED

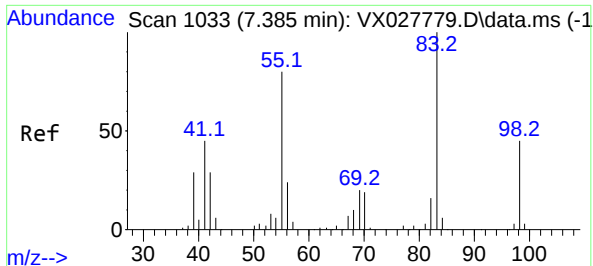
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#38  
Carbon Tetrachloride  
Concen: 20.923 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Tgt Ion:117 Resp: 23148  
Ion Ratio Lower Upper  
117 100  
119 97.0 77.3 115.9  
121 30.6 24.2 36.2





#39

Methylcyclohexane

Concen: 18.728 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

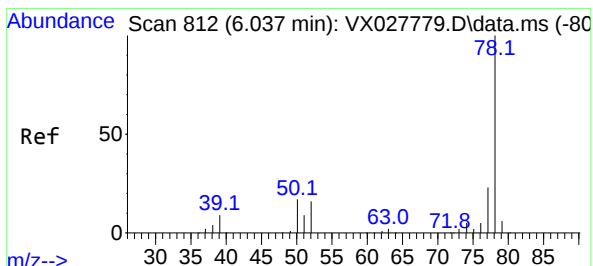
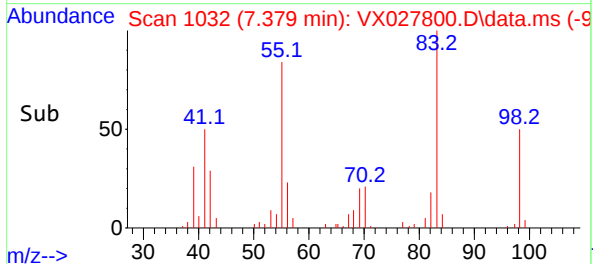
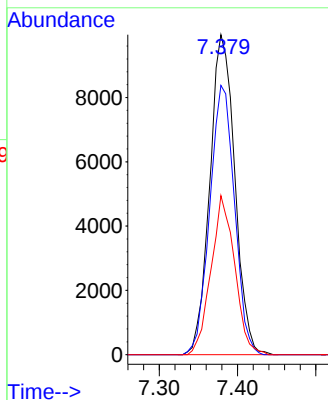
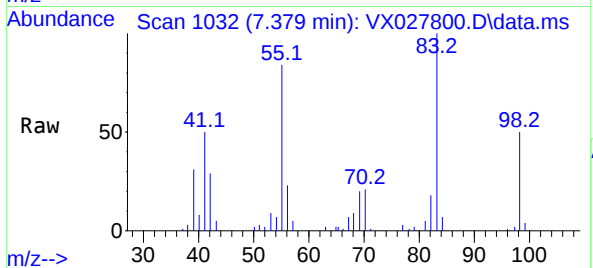
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 22069    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 84.1 54.6 81.8 |
| 98          | 49.7 37.4 56.2 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#40

Benzene

Concen: 19.300 ug/l

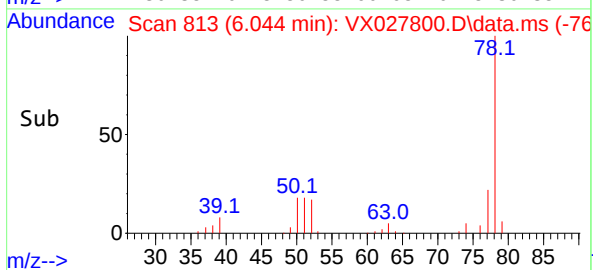
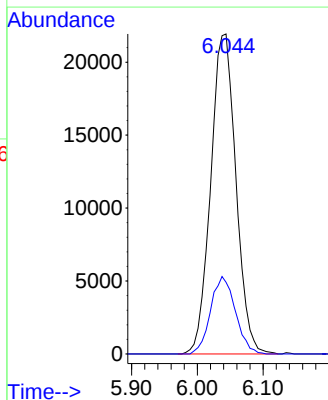
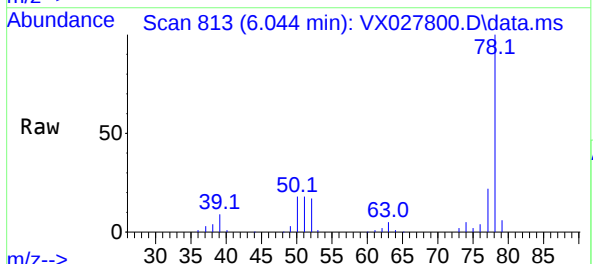
RT: 6.044 min Scan# 813

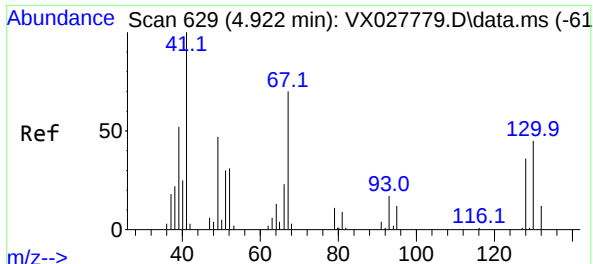
Delta R.T. 0.007 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

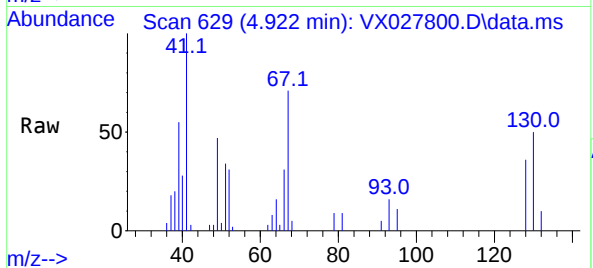
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 58568    |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 22.4 19.3 28.9 |





#41  
Methacrylonitrile  
Concen: 18.234 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

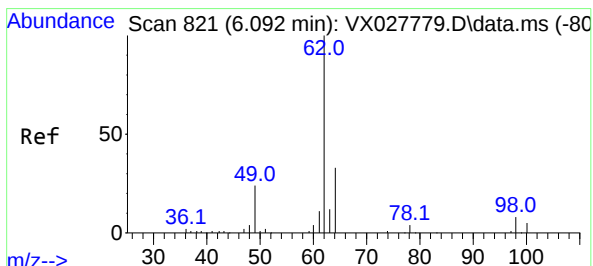
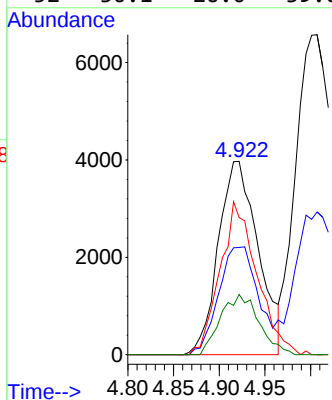
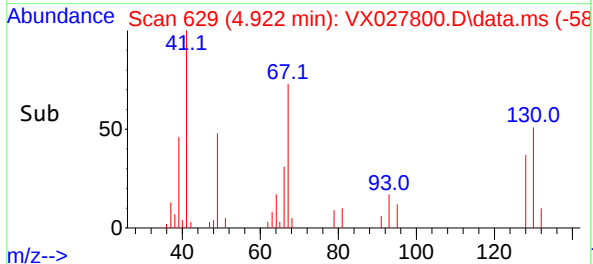
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



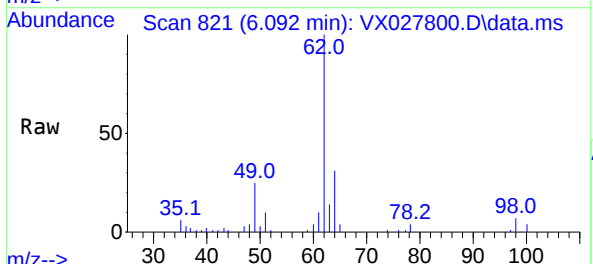
Tgt Ion: 41 Resp: 12040  
Ion Ratio Lower Upper  
41 100  
39 55.1 43.0 64.4  
67 73.4 70.2 105.4  
52 30.1 26.0 39.0

Manual Integrations  
APPROVED

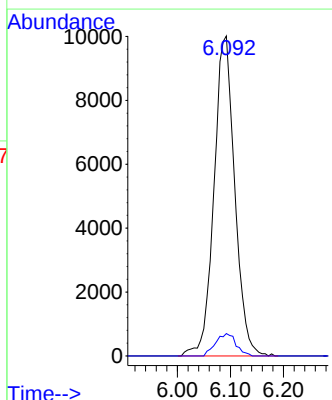
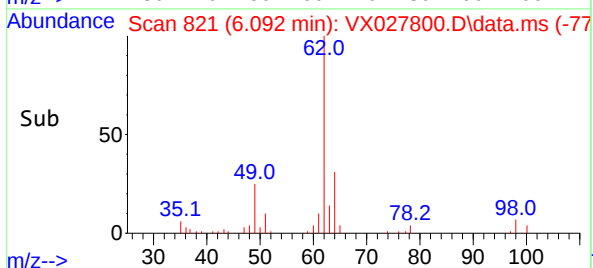
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

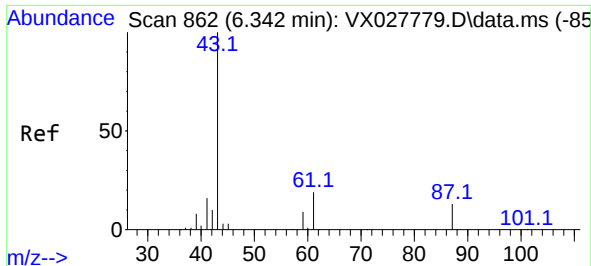


#42  
1,2-Dichloroethane  
Concen: 22.475 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



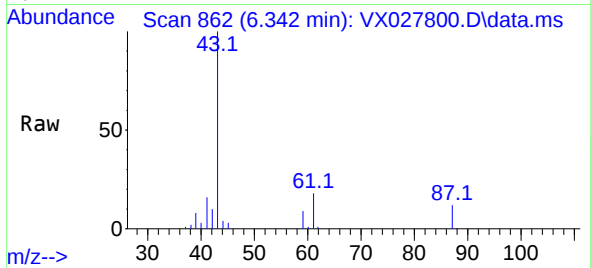
Tgt Ion: 62 Resp: 27253  
Ion Ratio Lower Upper  
62 100  
98 6.9 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 19.972 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

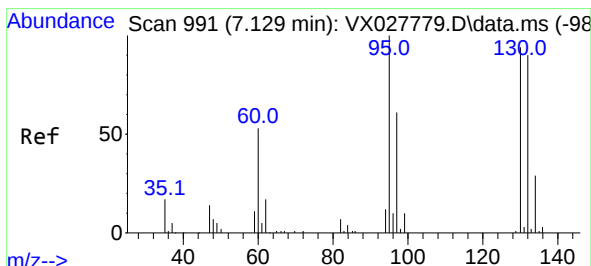
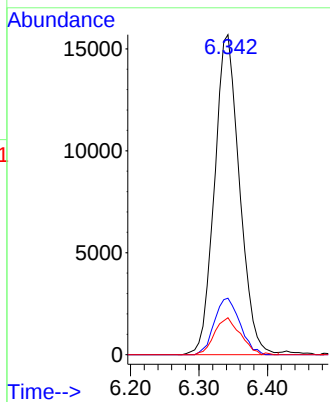
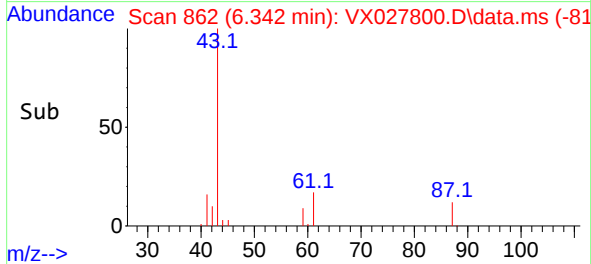
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



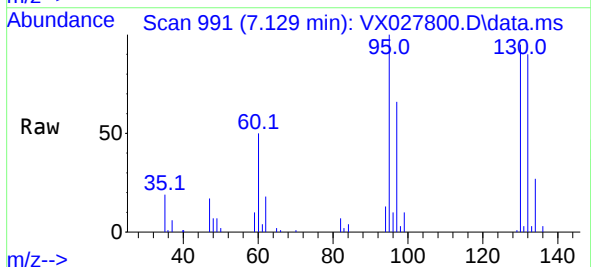
Tgt Ion: 43 Resp: 3971  
Ion Ratio Lower Upper  
43 100  
61 18.1 18.5 27.7  
87 12.0 13.0 19.6

Manual Integrations  
APPROVED

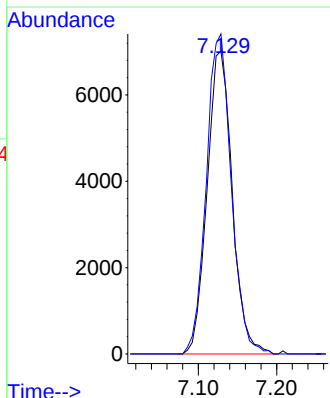
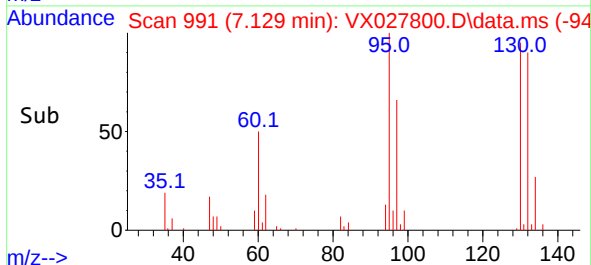
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

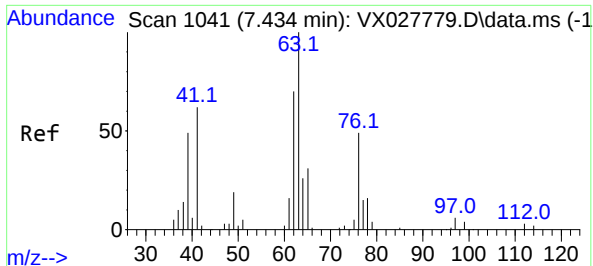


#44  
Trichloroethene  
Concen: 18.961 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion:130 Resp: 15637  
Ion Ratio Lower Upper  
130 100  
95 105.6 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.533 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 63 Resp: 15924

Ion Ratio Lower Upper

63 100

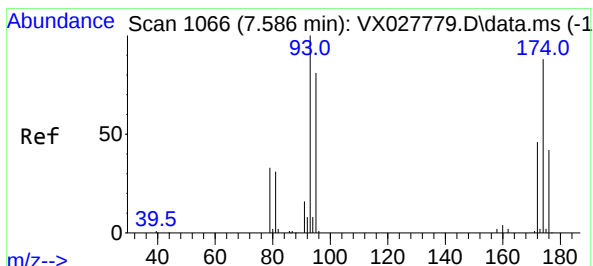
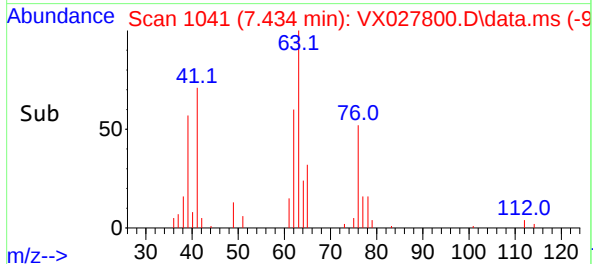
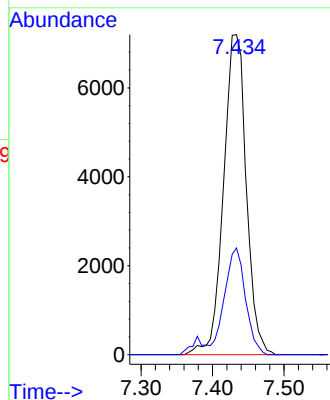
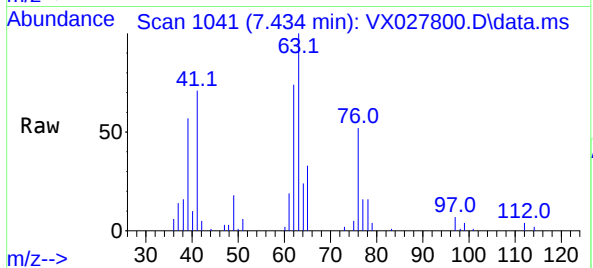
65 33.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#46

Dibromomethane

Concen: 20.174 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

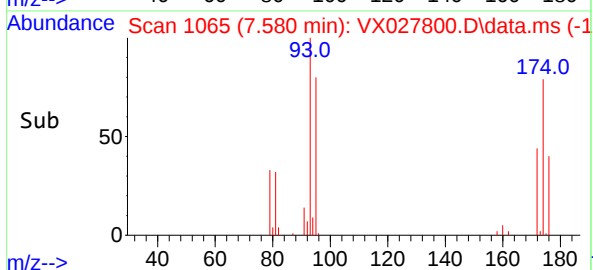
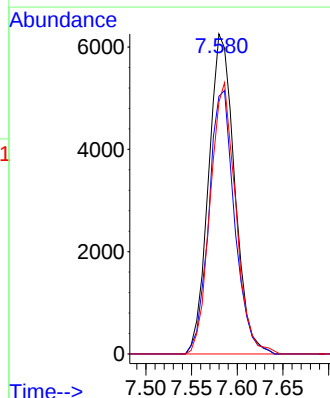
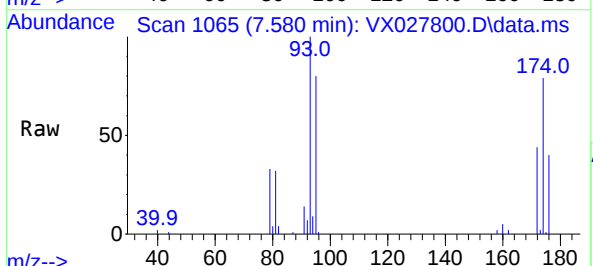
Tgt Ion: 93 Resp: 12378

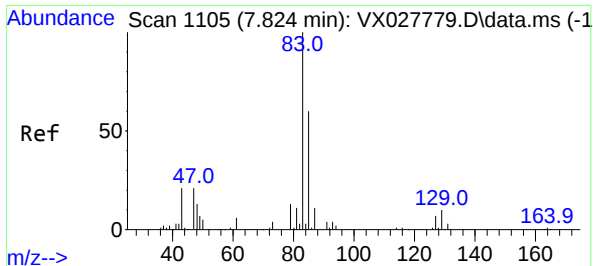
Ion Ratio Lower Upper

93 100

95 81.3 65.8 98.6

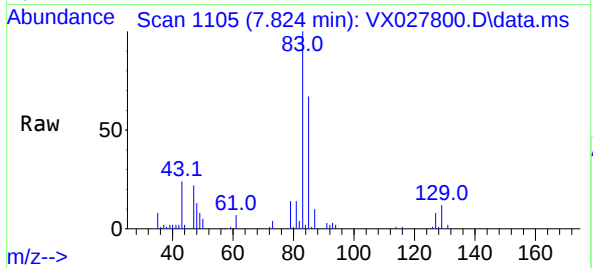
174 82.8 85.4 128.2#





#47  
Bromodichloromethane  
Concen: 19.320 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

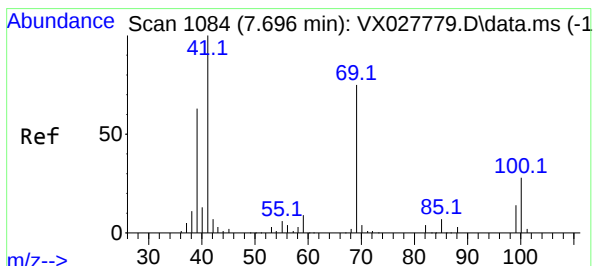
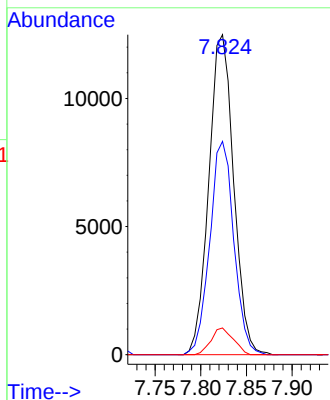
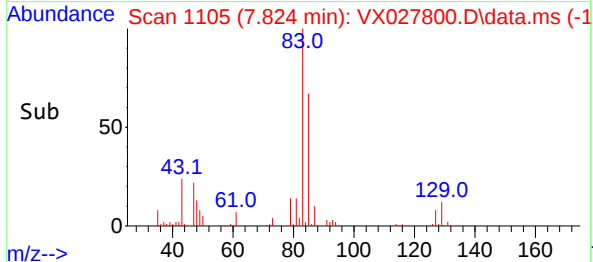
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion: 83 Resp: 23609  
Ion Ratio Lower Upper  
83 100  
85 66.7 52.2 78.2  
127 8.3 6.8 10.2

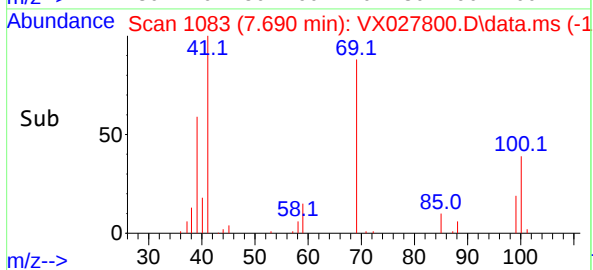
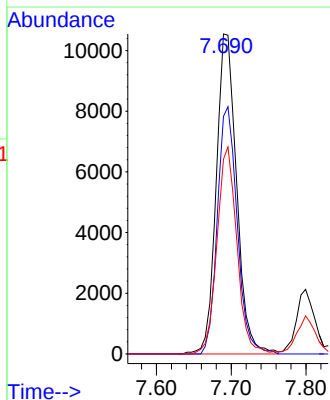
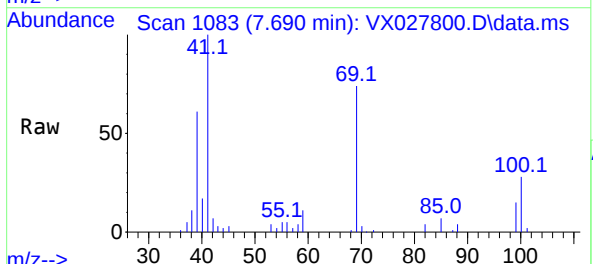
Manual Integrations  
APPROVED

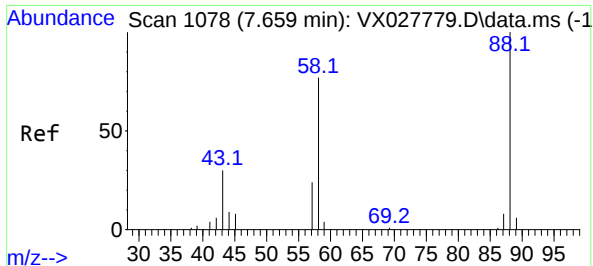
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#48  
Methyl methacrylate  
Concen: 19.226 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Tgt Ion: 41 Resp: 20048  
Ion Ratio Lower Upper  
41 100  
69 75.0 82.5 123.7#  
39 63.3 43.8 65.8





#49

1,4-Dioxane

Concen: 343.800 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 88 Resp: 707

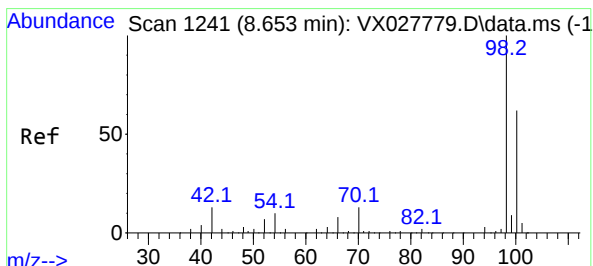
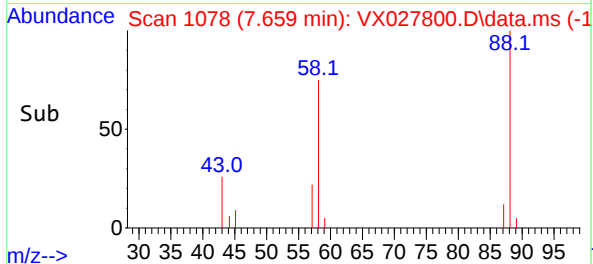
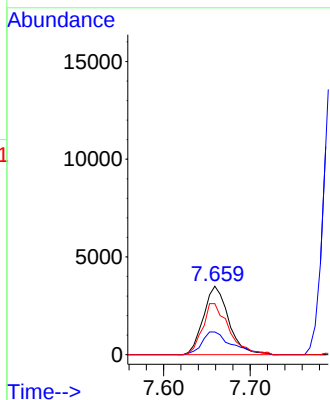
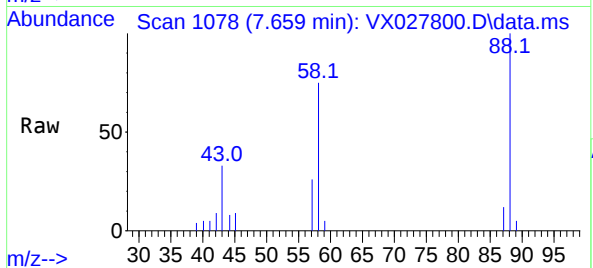
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 39.4  | 21.9  | 32.9  |
| 58  | 78.2  | 53.7  | 80.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#50

Toluene-d8

Concen: 49.722 ug/l

RT: 8.653 min Scan# 1241

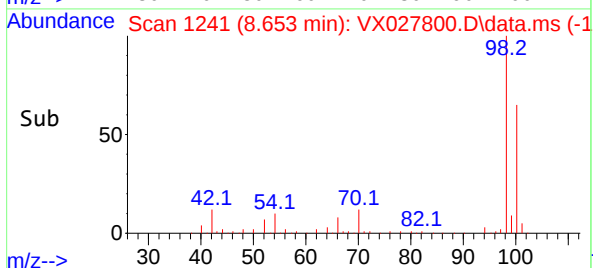
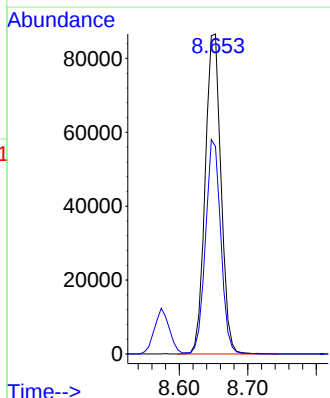
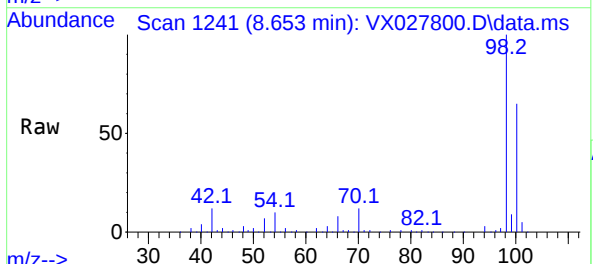
Delta R.T. -0.000 min

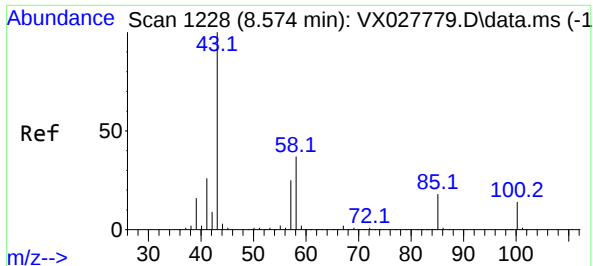
Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Tgt Ion: 98 Resp: 139092

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.7  | 52.6  | 78.8  |





#51

4-Methyl-2-Pentanone

Concen: 97.273 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 43 Resp: 13417

Ion Ratio Lower Upper

43 100

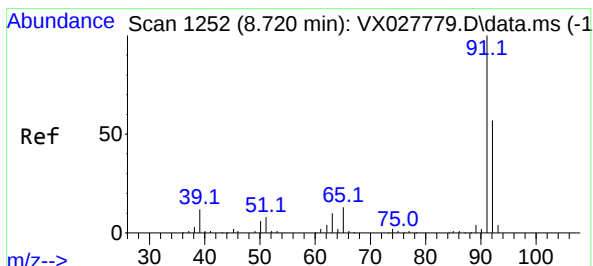
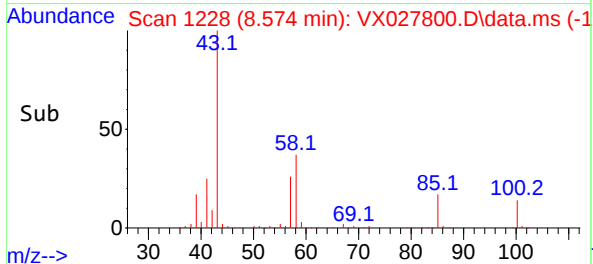
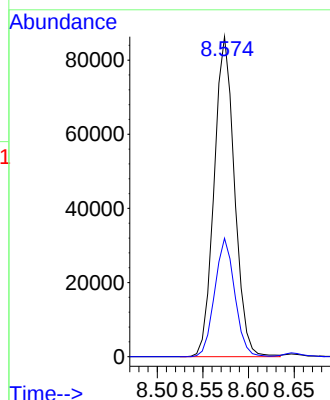
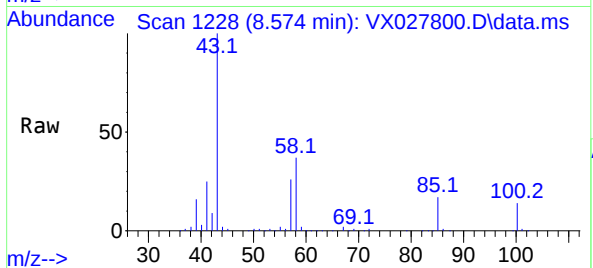
58 36.4 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#52

Toluene

Concen: 19.147 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX027800.D

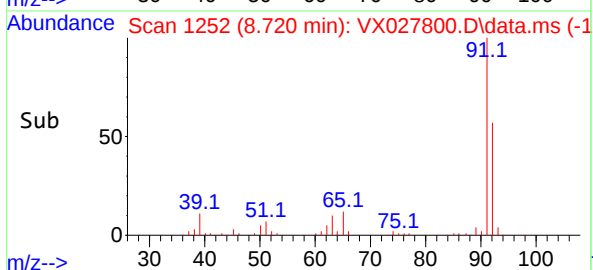
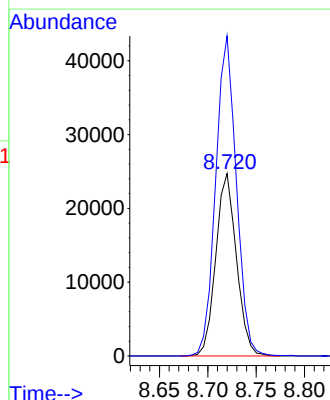
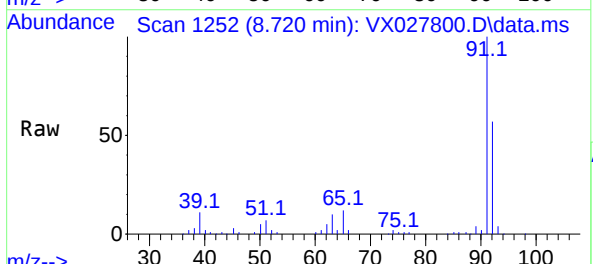
Acq: 30 Mar 2022 11:05

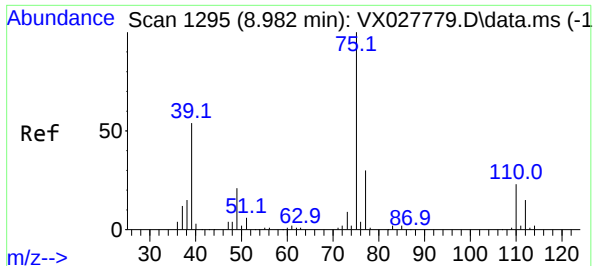
Tgt Ion: 92 Resp: 36600

Ion Ratio Lower Upper

92 100

91 175.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.633 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 75 Resp: 22820

Ion Ratio Lower Upper

75 100

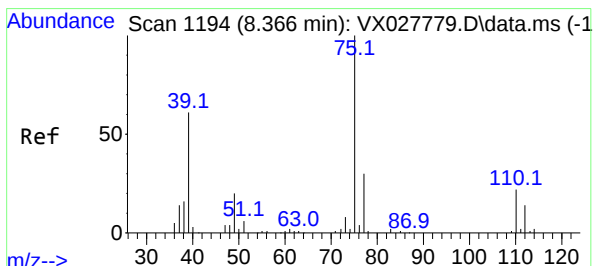
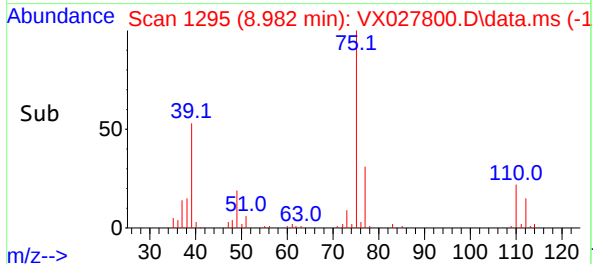
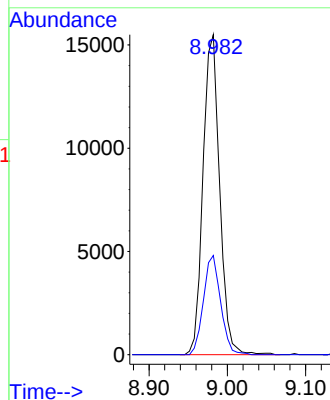
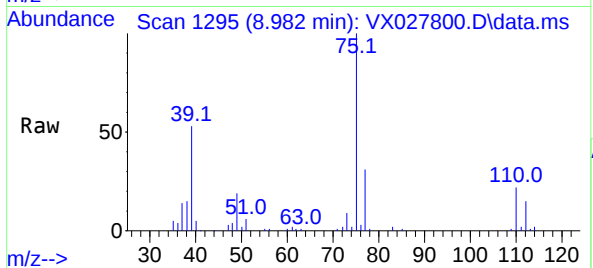
77 31.0 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#54

cis-1,3-Dichloropropene

Concen: 18.906 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

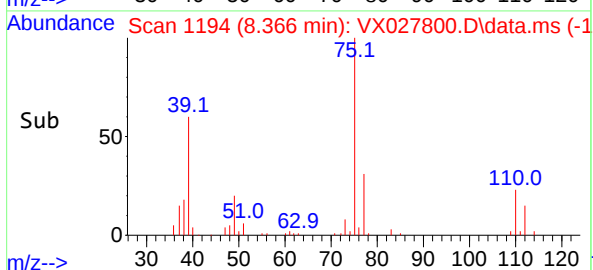
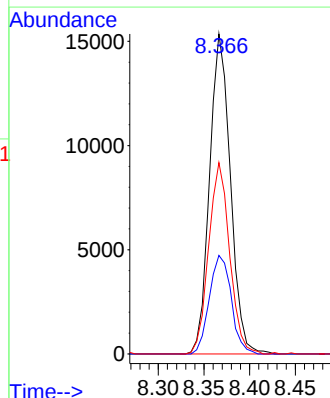
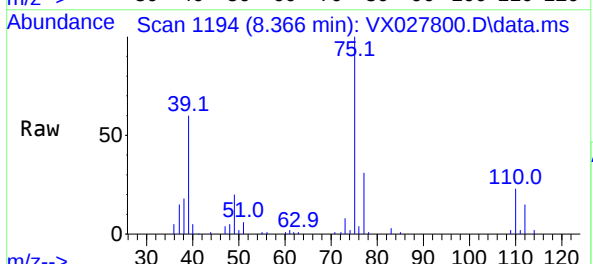
Tgt Ion: 75 Resp: 24382

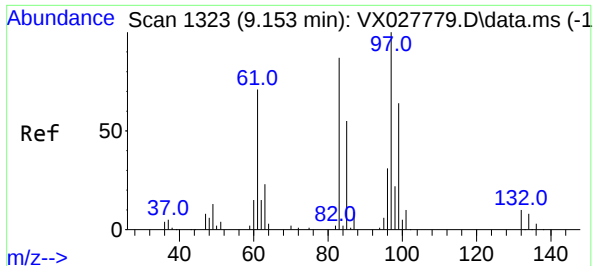
Ion Ratio Lower Upper

75 100

77 30.8 24.8 37.2

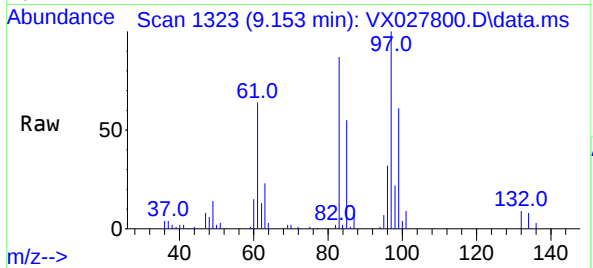
39 59.8 29.6 44.4#





#55  
1,1,2-Trichloroethane  
Concen: 19.290 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

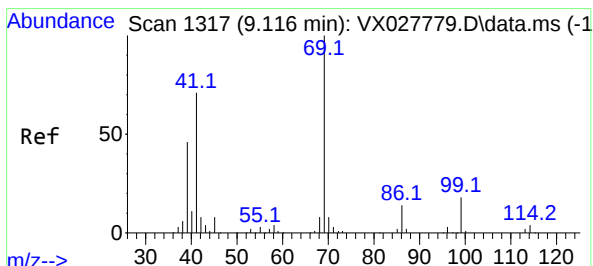
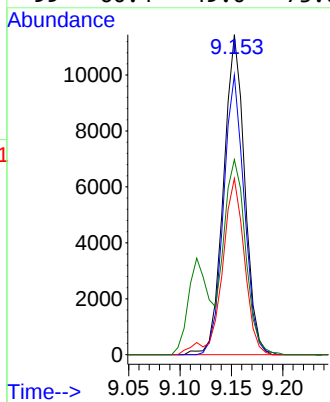
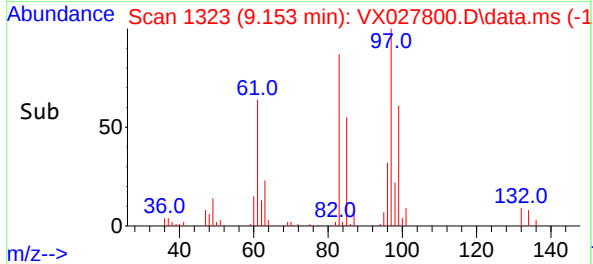


Tgt Ion: 97 Resp: 16354

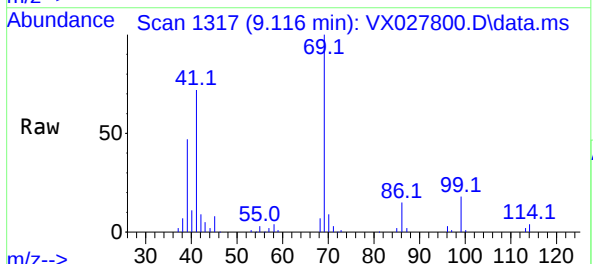
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 87.4  | 66.2  | 99.4  |
| 85  | 55.1  | 42.9  | 64.3  |
| 99  | 60.4  | 49.0  | 73.6  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

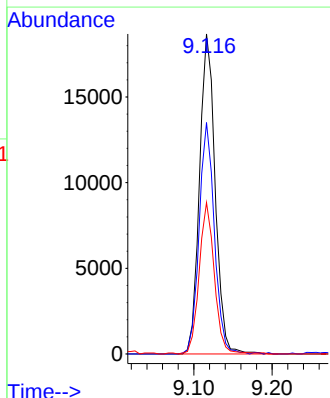
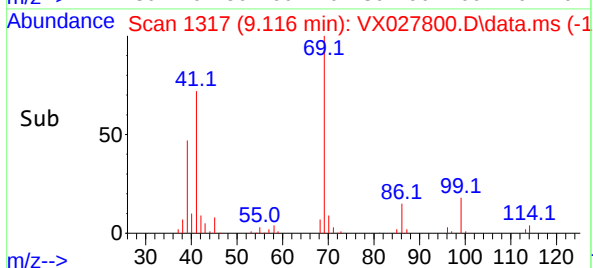


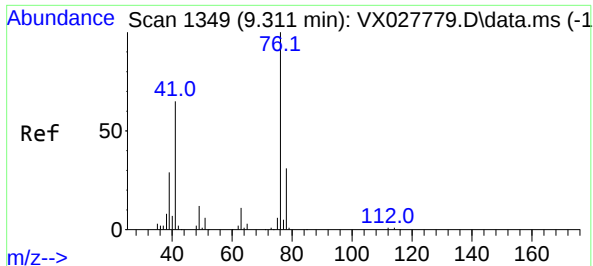
#56  
Ethyl methacrylate  
Concen: 19.319 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 69 Resp: 25941

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 70.6  | 43.8  | 65.6# |
| 39  | 46.1  | 22.2  | 33.2# |





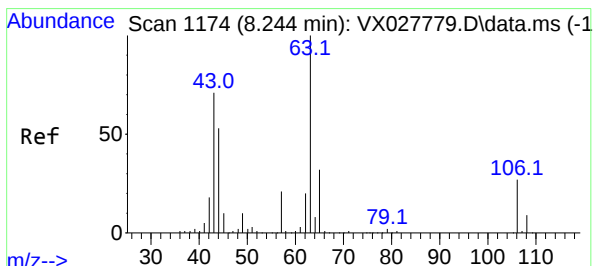
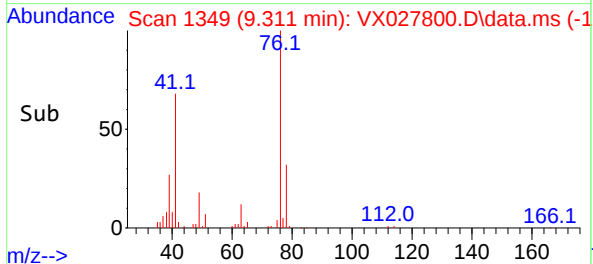
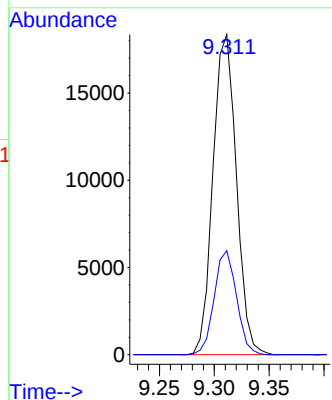
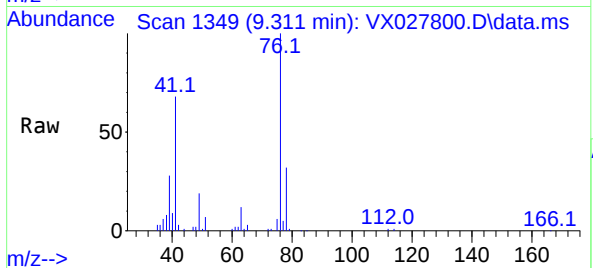
#57  
1,3-Dichloropropane  
Concen: 19.109 ug/l  
RT: 9.311 min Scan# 11349  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion: 76 Resp: 27264  
Ion Ratio Lower Upper  
76 100  
78 31.0 25.8 38.8

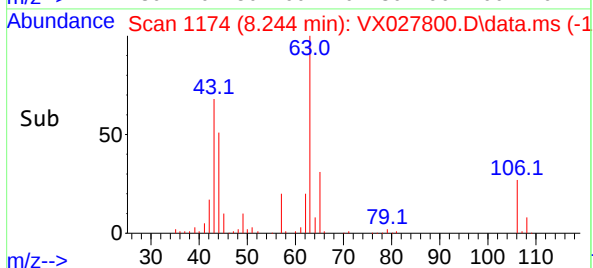
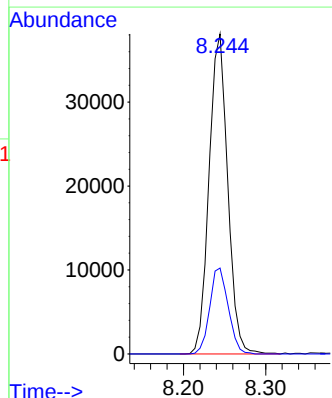
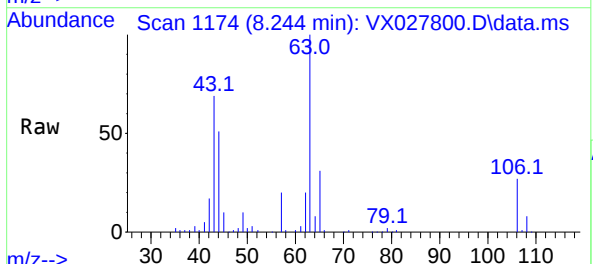
Manual Integrations  
APPROVED

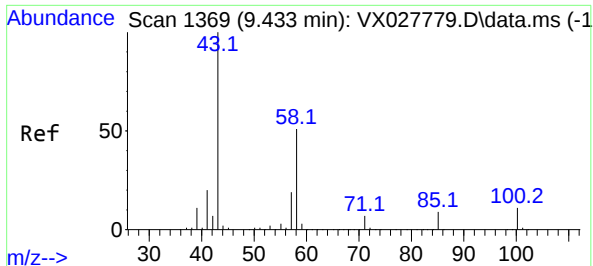
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 89.448 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Tgt Ion: 63 Resp: 59964  
Ion Ratio Lower Upper  
63 100  
106 26.7 23.9 35.9





#59

2-Hexanone

Concen: 96.668 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion: 43 Resp: 102668

Ion Ratio Lower Upper

43 100

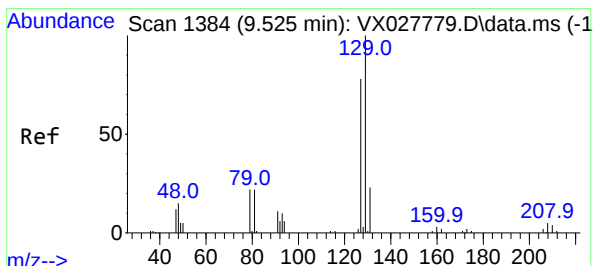
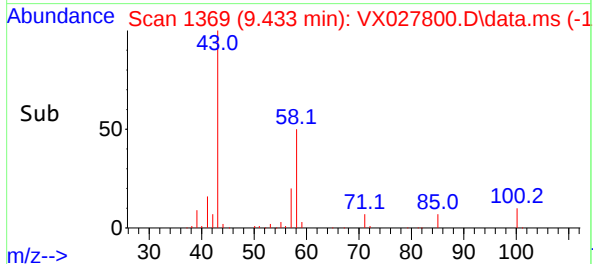
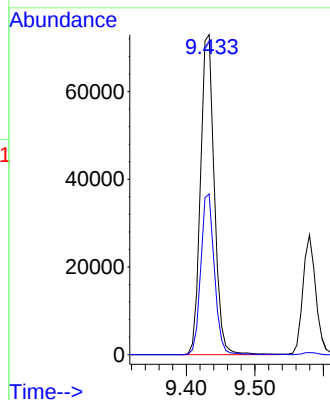
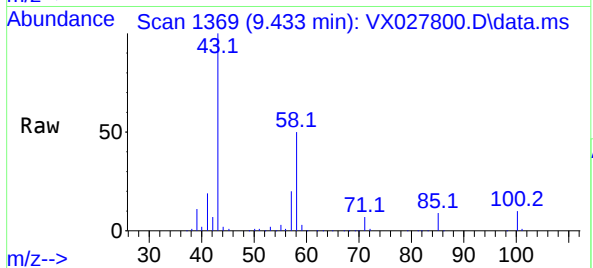
58 49.5 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#60

Dibromochloromethane

Concen: 18.864 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027800.D

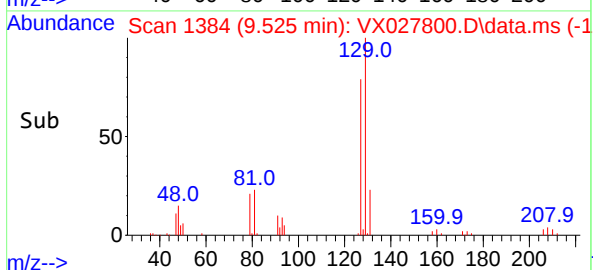
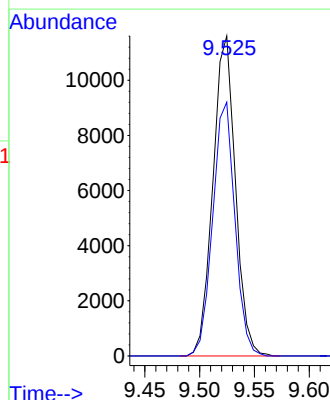
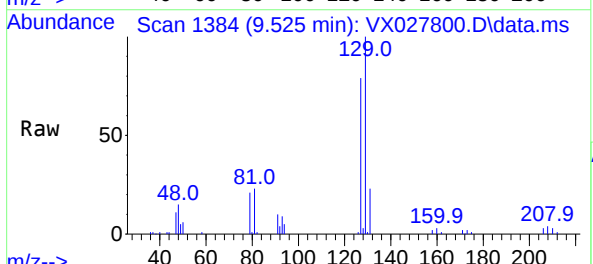
Acq: 30 Mar 2022 11:05

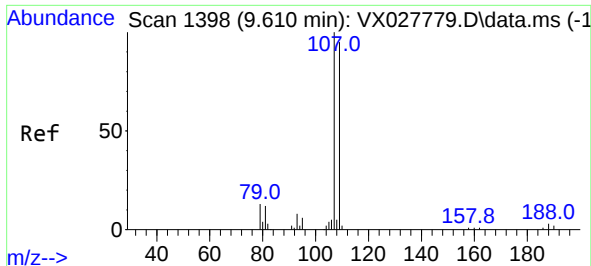
Tgt Ion:129 Resp: 16583

Ion Ratio Lower Upper

129 100

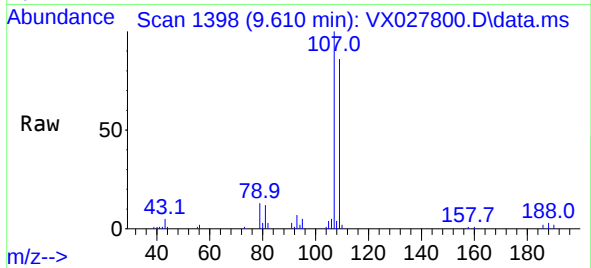
127 78.3 40.3 120.8





#61  
1,2-Dibromoethane  
Concen: 19.042 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

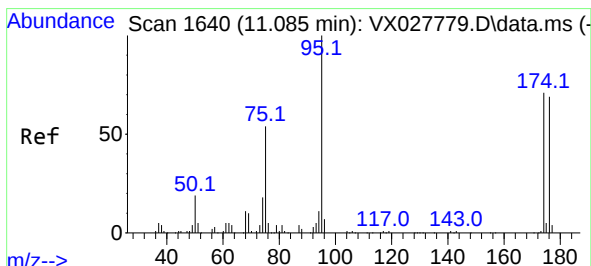
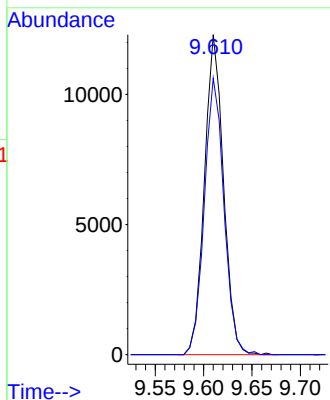
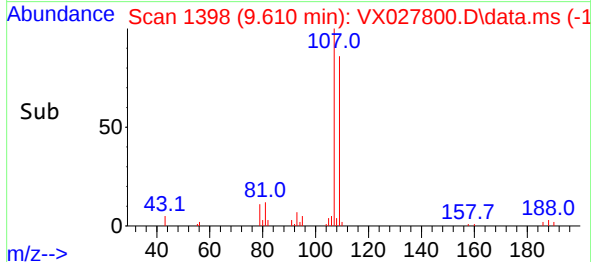
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



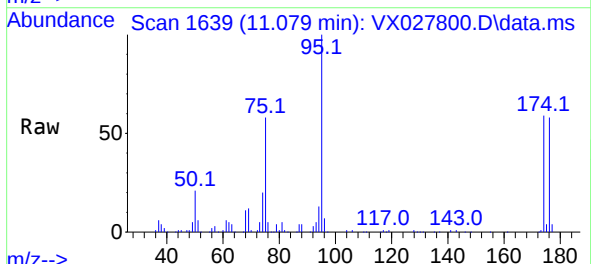
Tgt Ion:107 Resp: 16869  
Ion Ratio Lower Upper  
107 100  
109 89.1 74.4 111.6

Manual Integrations  
APPROVED

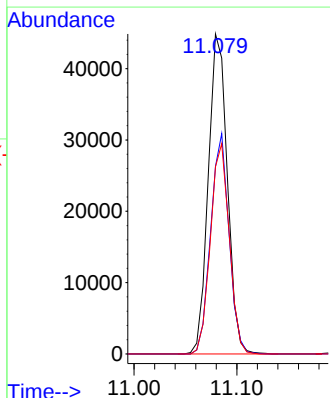
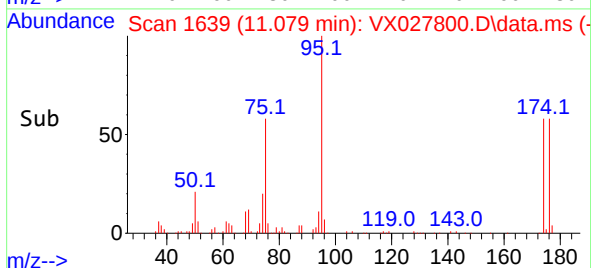
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

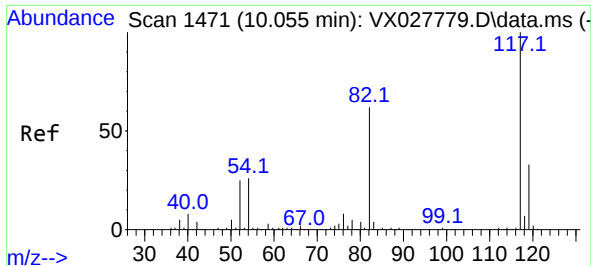


#62  
4-Bromofluorobenzene  
Concen: 48.526 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



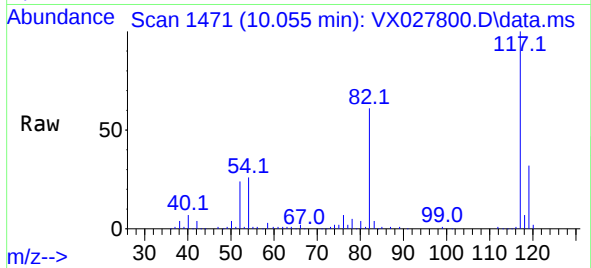
Tgt Ion: 95 Resp: 57687  
Ion Ratio Lower Upper  
95 100  
174 66.3 0.0 163.0  
176 64.9 0.0 155.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

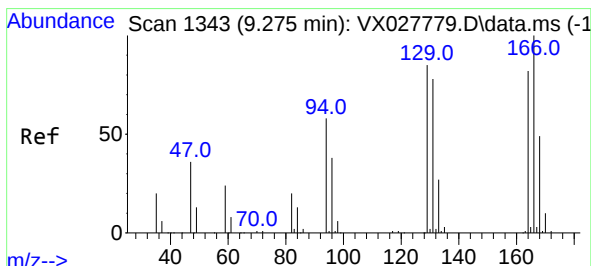
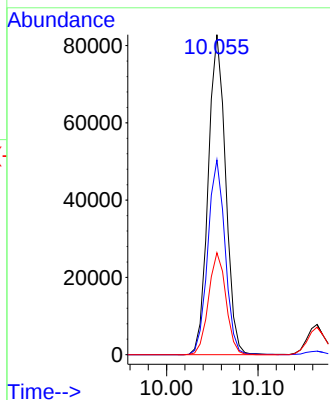
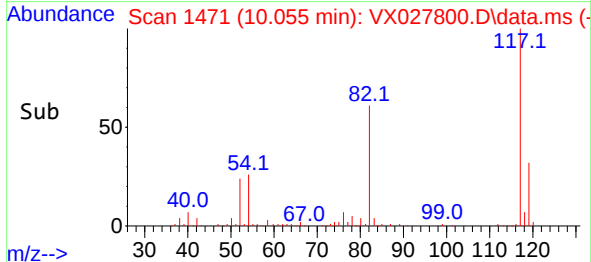
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion:117 Resp: 109223  
Ion Ratio Lower Upper  
117 100  
82 60.9 41.8 62.8  
119 31.8 24.8 37.2

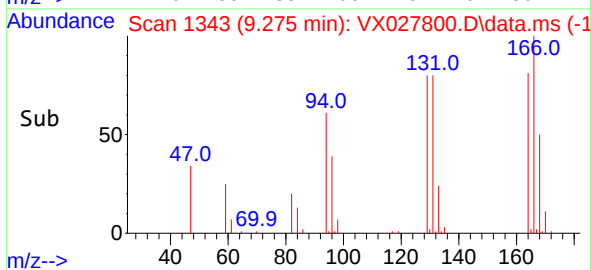
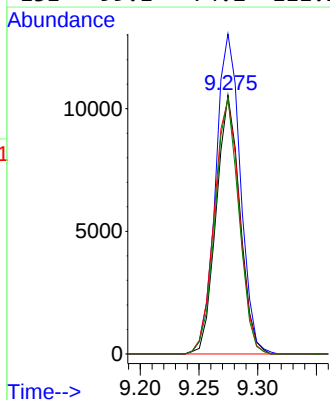
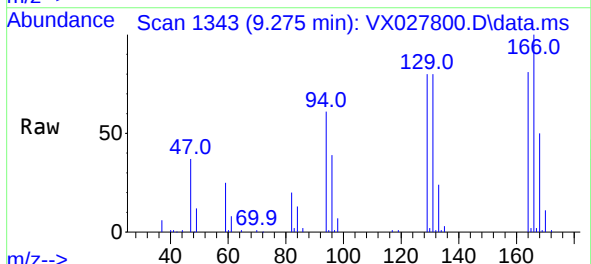
Manual Integrations  
APPROVED

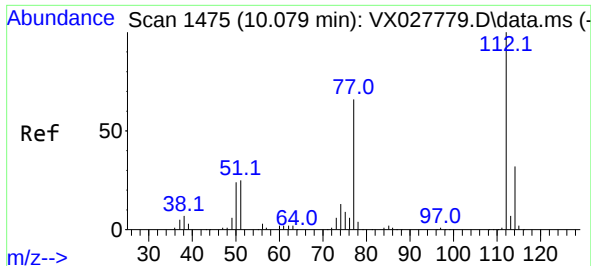
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#64  
Tetrachloroethene  
Concen: 20.002 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

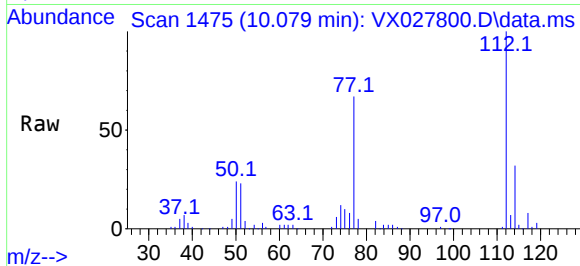
Tgt Ion:164 Resp: 14813  
Ion Ratio Lower Upper  
164 100  
166 123.7 101.2 151.8  
129 98.4 73.0 109.4  
131 99.1 74.2 111.2





#65  
Chlorobenzene  
Concen: 18.865 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

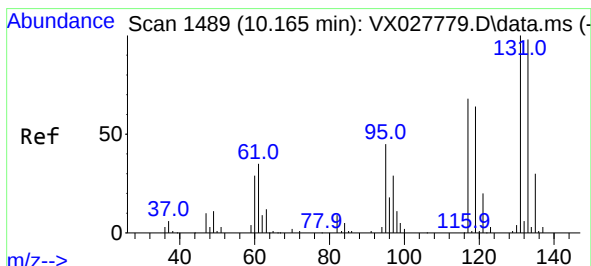
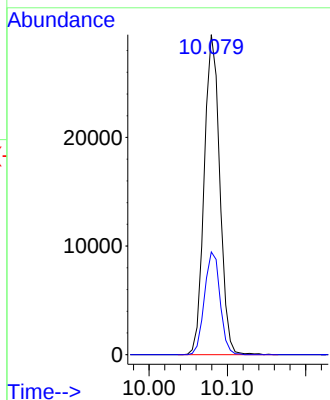
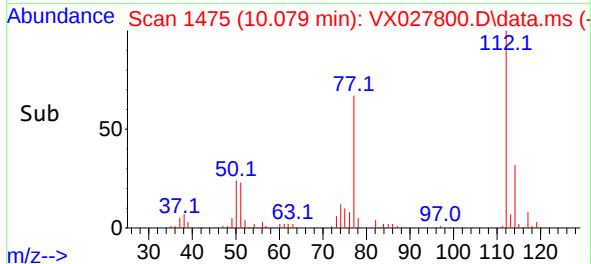
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



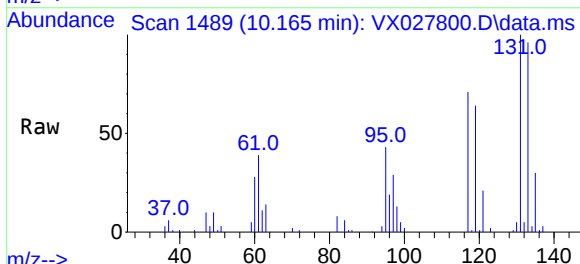
Tgt Ion:112 Resp: 4057  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.8 38.8

Manual Integrations  
APPROVED

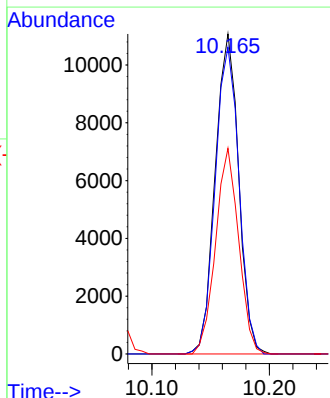
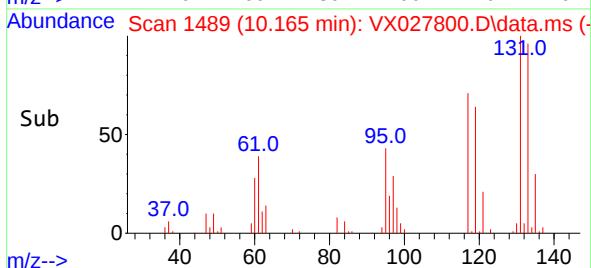
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

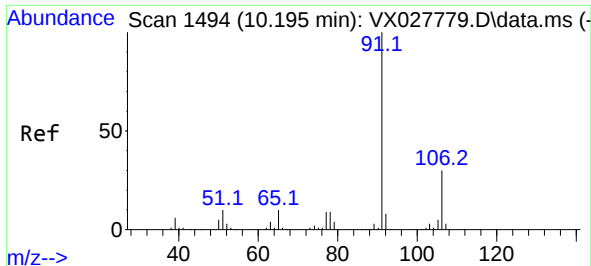


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.031 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



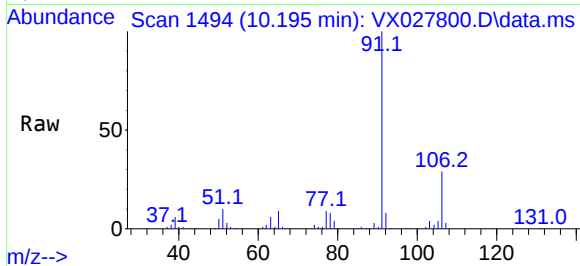
Tgt Ion:131 Resp: 15360  
Ion Ratio Lower Upper  
131 100  
133 97.5 48.3 144.8  
119 63.4 32.6 98.0





#67  
Ethyl Benzene  
Concen: 19.500 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

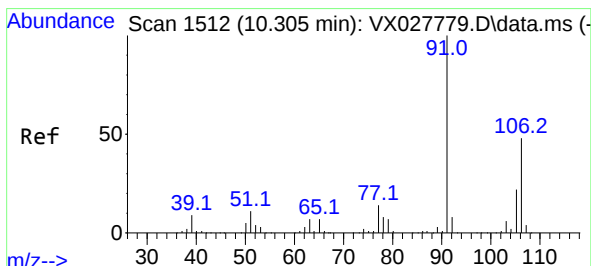
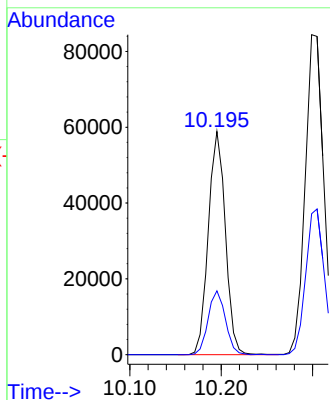
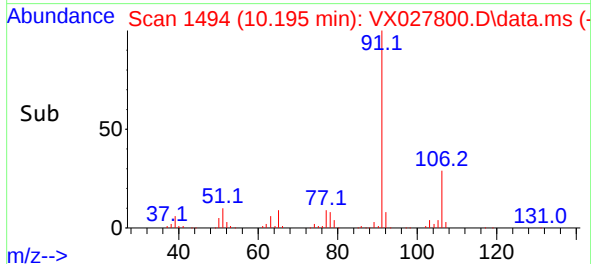
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



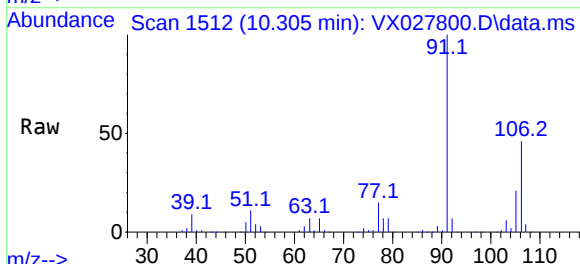
Tgt Ion: 91 Resp: 76109  
Ion Ratio Lower Upper  
91 100  
106 28.6 24.6 36.8

Manual Integrations  
APPROVED

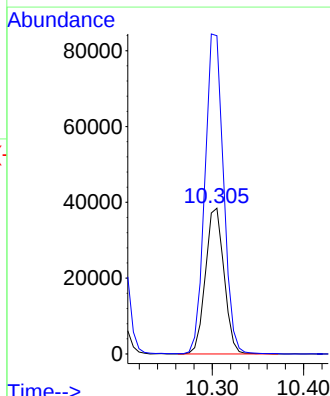
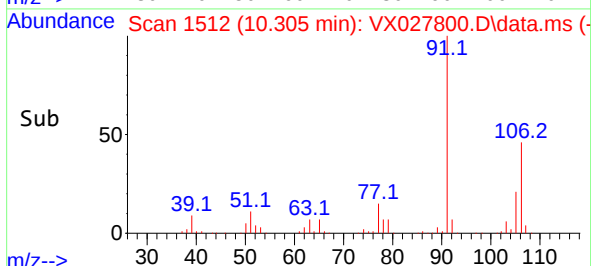
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

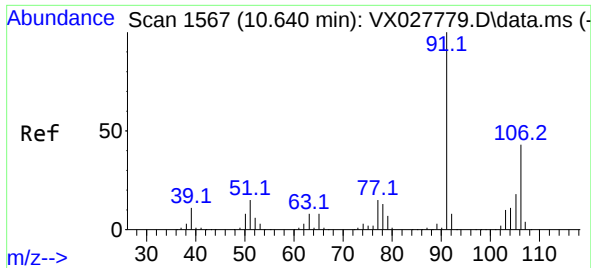


#68  
m/p-Xylenes  
Concen: 37.743 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion:106 Resp: 54181  
Ion Ratio Lower Upper  
106 100  
91 219.9 160.4 240.6





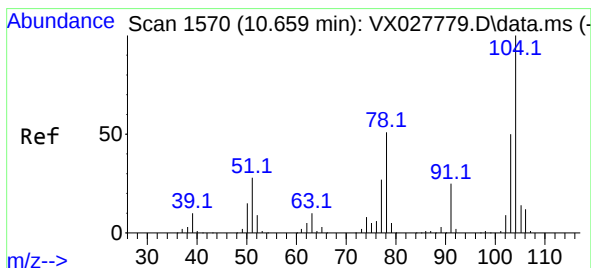
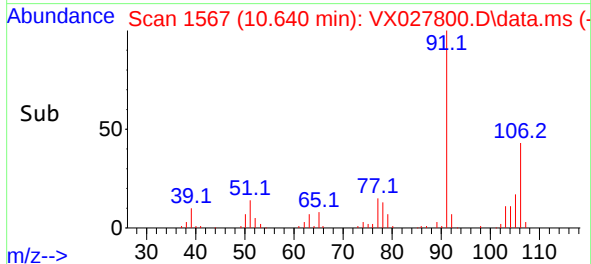
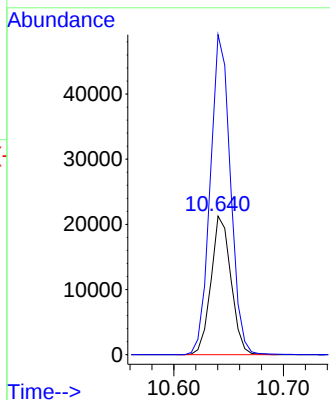
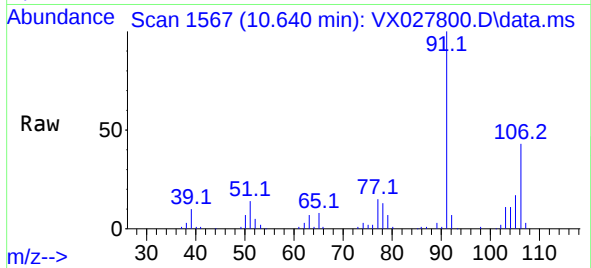
#69  
o-Xylene  
Concen: 19.200 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion:106 Resp: 2692  
Ion Ratio Lower Upper  
106 100  
91 233.8 106.1 318.1

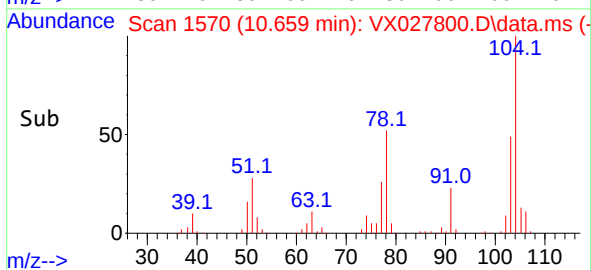
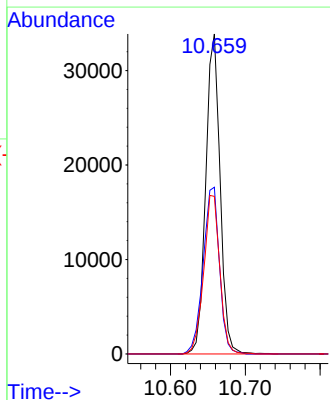
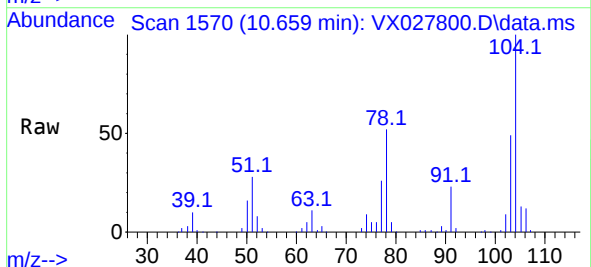
Manual Integrations  
APPROVED

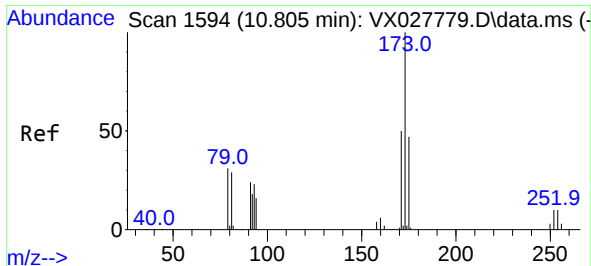
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#70  
Styrene  
Concen: 18.926 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

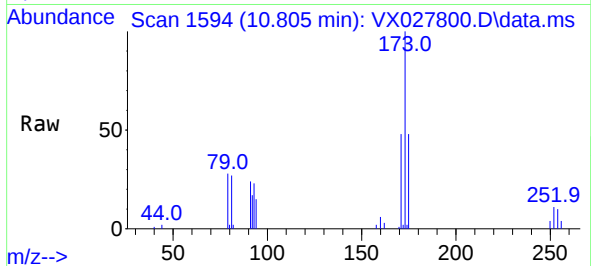
Tgt Ion:104 Resp: 45105  
Ion Ratio Lower Upper  
104 100  
78 59.1 38.6 57.8#  
103 55.6 43.8 65.8





#71  
Bromoform  
Concen: 17.897 ug/l  
RT: 10.805 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

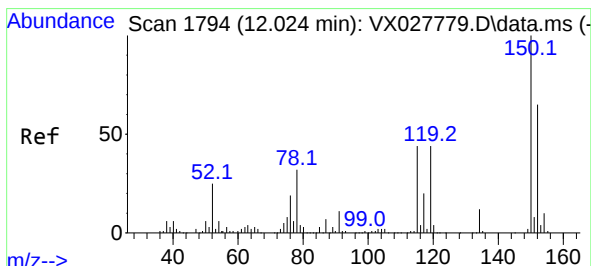
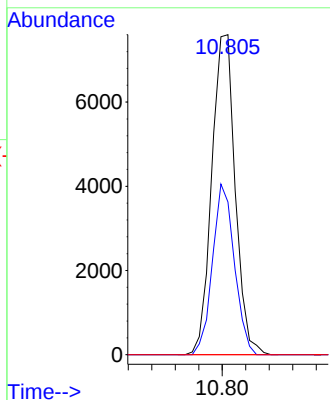
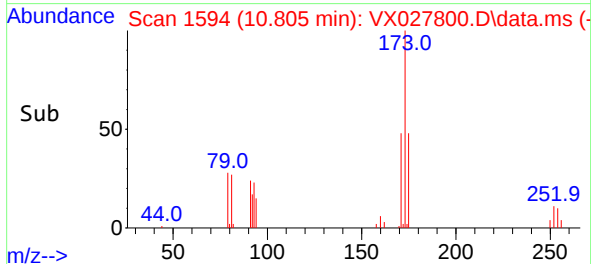
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



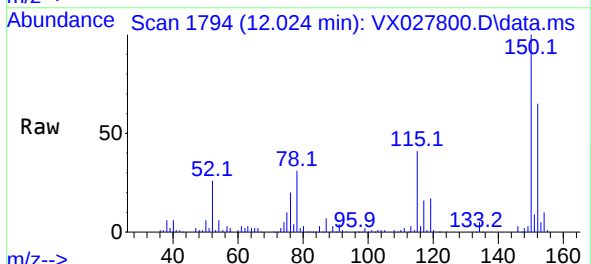
Tgt Ion:173 Resp: 10550  
Ion Ratio Lower Upper  
173 100  
175 49.7 24.1 72.2  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

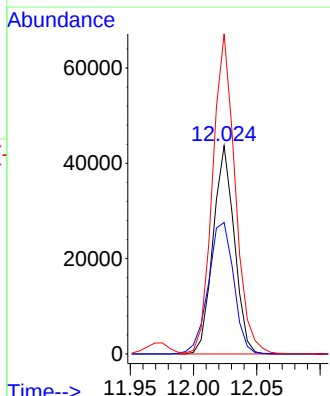
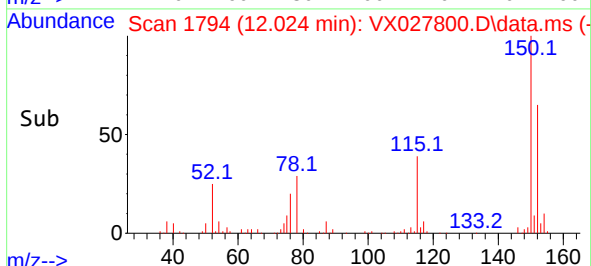
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

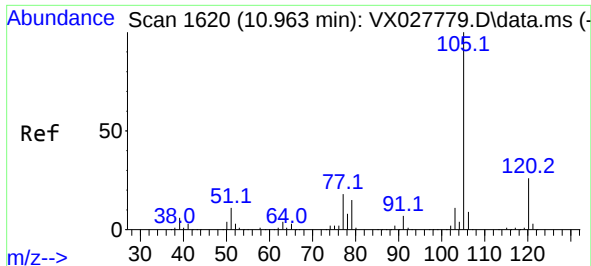


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion:152 Resp: 50941  
Ion Ratio Lower Upper  
152 100  
115 75.5 37.5 112.7  
150 163.5 0.0 338.2





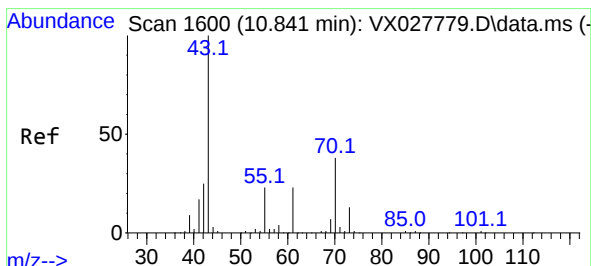
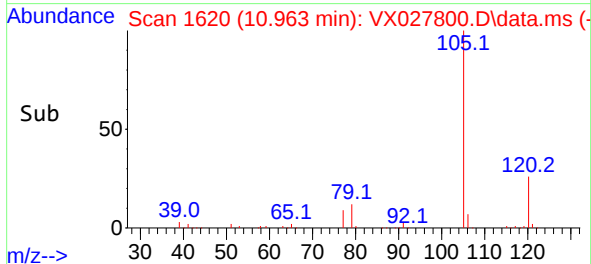
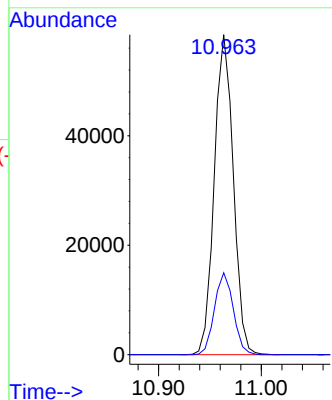
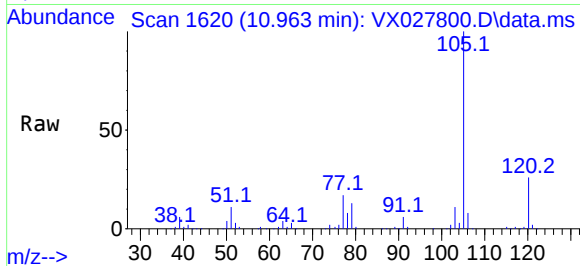
#73  
Isopropylbenzene  
Concen: 19.807 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion:105 Resp: 75120  
Ion Ratio Lower Upper  
105 100  
120 25.3 13.5 40.5

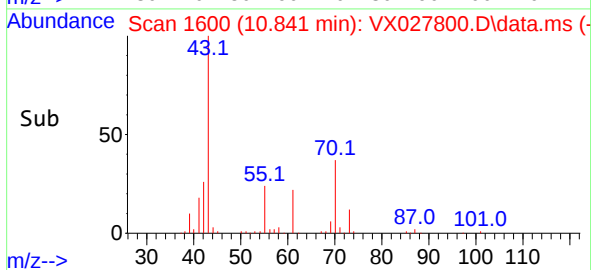
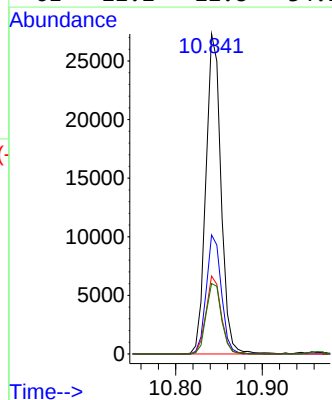
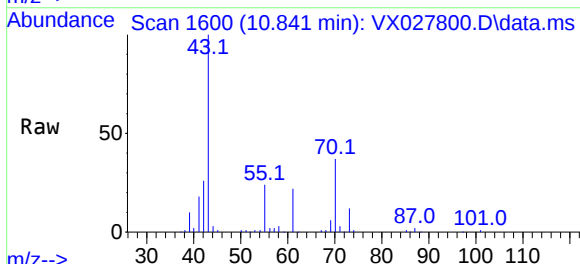
Manual Integrations  
APPROVED

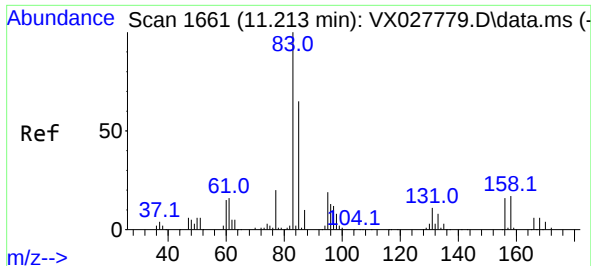
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#74  
N-ethyl acetate  
Concen: 19.381 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Tgt Ion: 43 Resp: 33111  
Ion Ratio Lower Upper  
43 100  
70 36.9 42.5 63.7#  
55 24.2 23.1 34.7  
61 22.2 22.8 34.2#





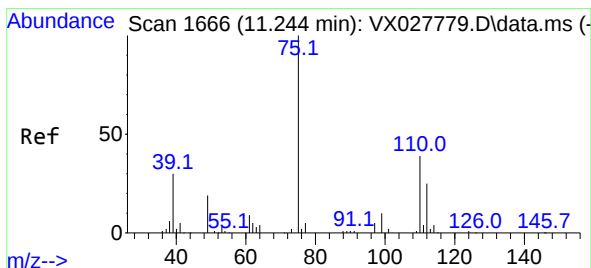
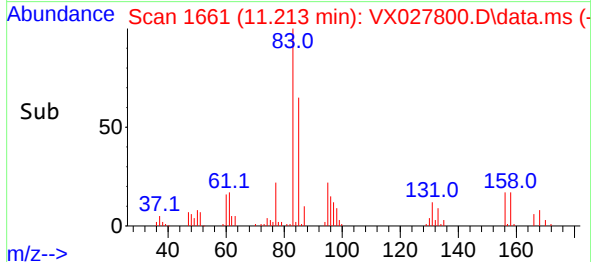
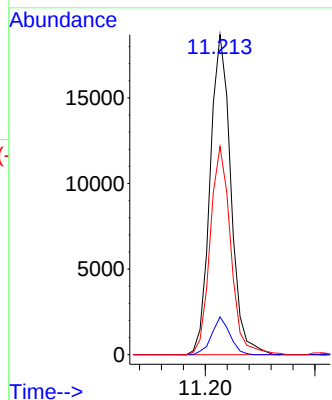
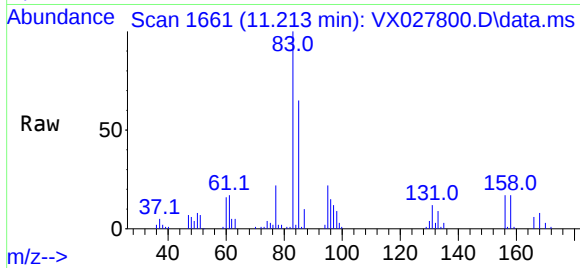
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.056 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion: 83 Resp: 2454  
Ion Ratio Lower Upper  
83 100  
131 10.3 5.1 15.3  
85 64.5 32.6 97.7

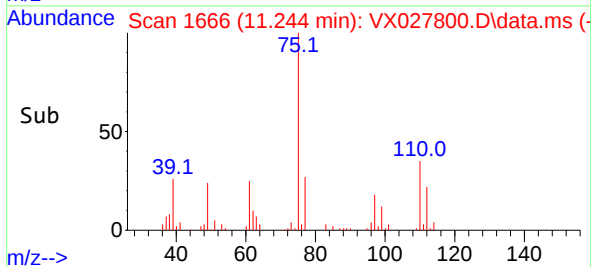
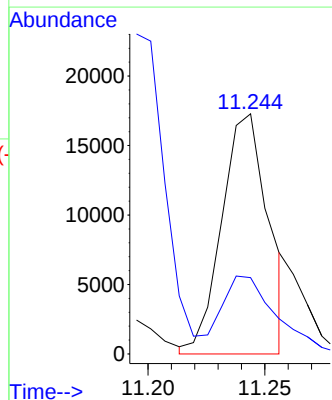
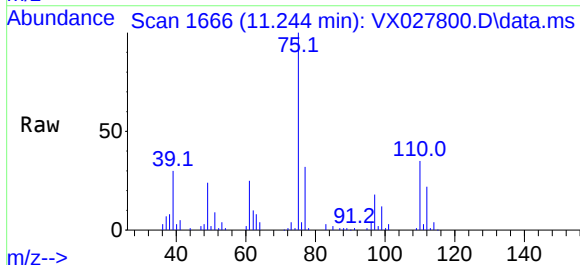
Manual Integrations  
APPROVED

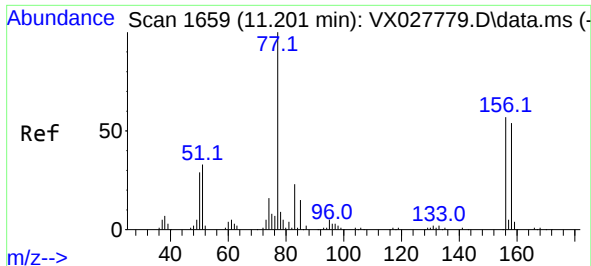
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#76  
1,2,3-Trichloropropane  
Concen: 20.037 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

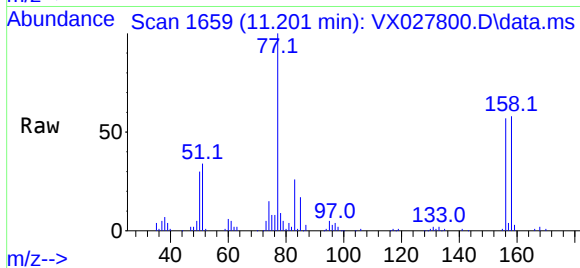
Tgt Ion: 75 Resp: 23944  
Ion Ratio Lower Upper  
75 100  
77 39.4 19.4 58.2





#77  
Bromobenzene  
Concen: 19.167 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

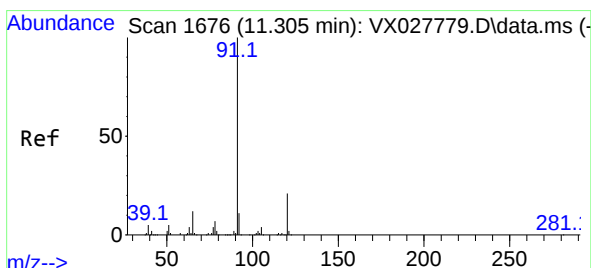
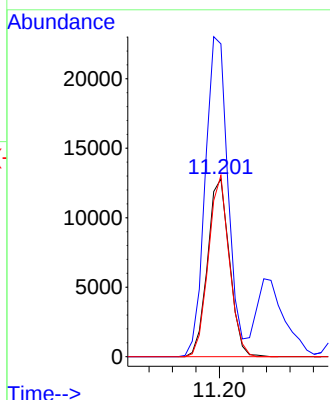
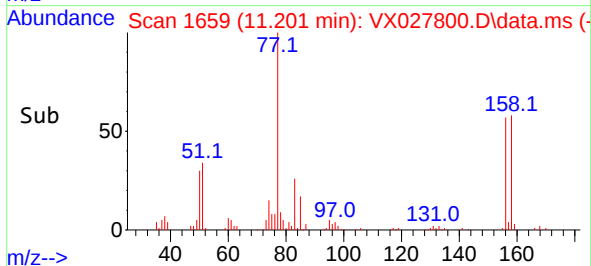
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



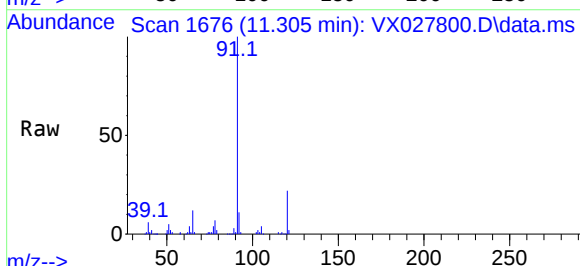
Tgt Ion:156 Resp: 16574  
Ion Ratio Lower Upper  
156 100  
77 186.0 78.5 235.3  
158 97.1 50.2 150.7

Manual Integrations  
APPROVED

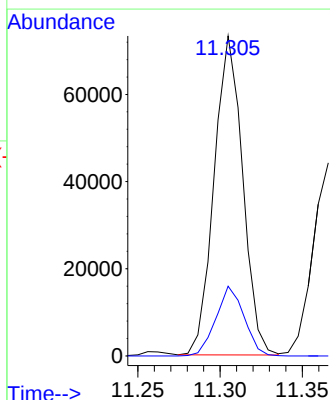
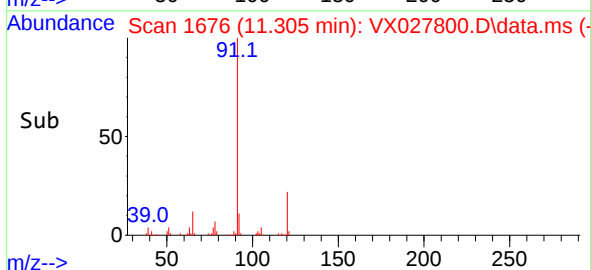
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

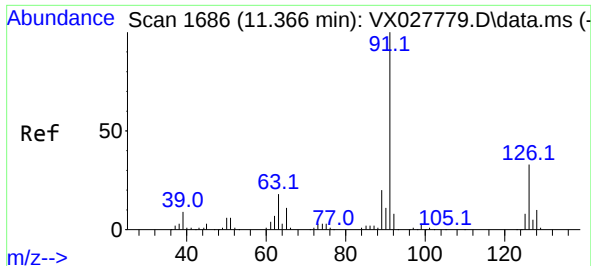


#78  
n-propylbenzene  
Concen: 19.485 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 91 Resp: 88293  
Ion Ratio Lower Upper  
91 100  
120 21.6 11.6 34.8





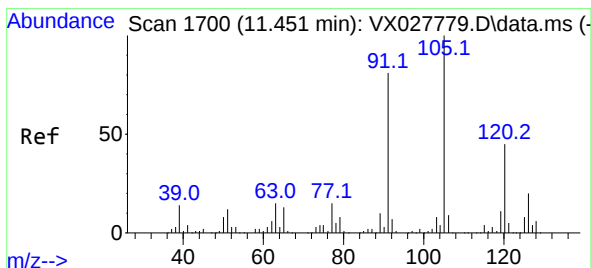
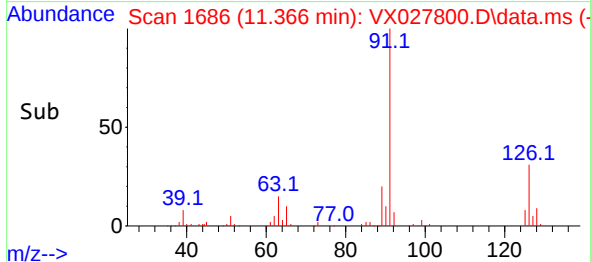
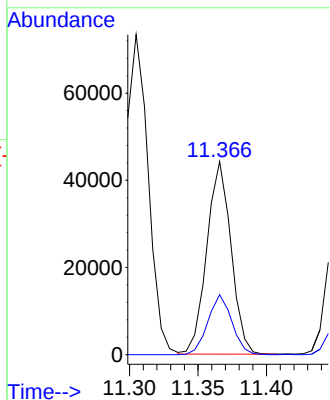
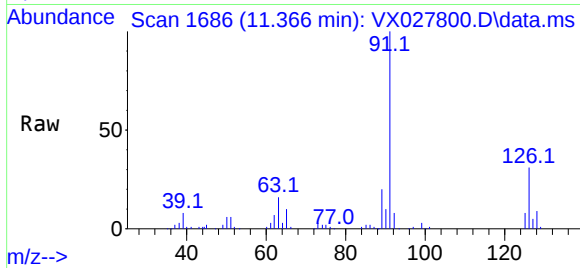
#79  
2-Chlorotoluene  
Concen: 19.079 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion: 91 Resp: 5433  
Ion Ratio Lower Upper  
91 100  
126 30.8 17.3 51.9

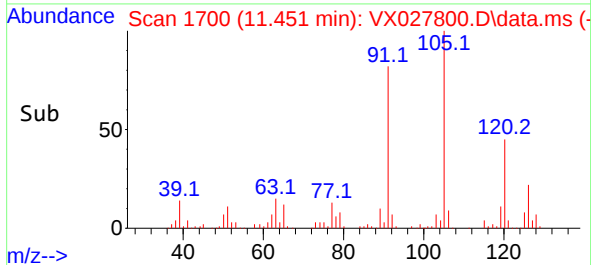
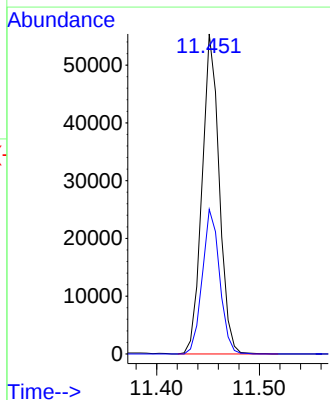
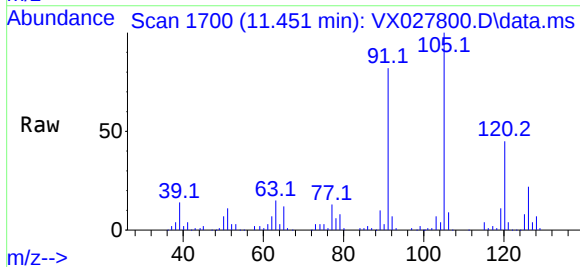
Manual Integrations  
APPROVED

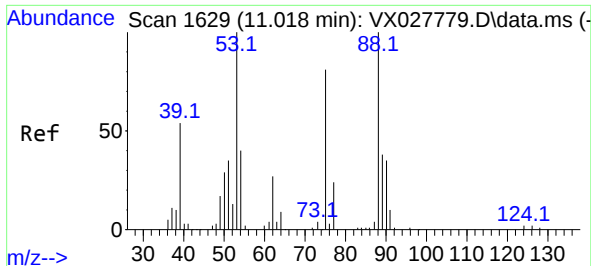
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.555 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

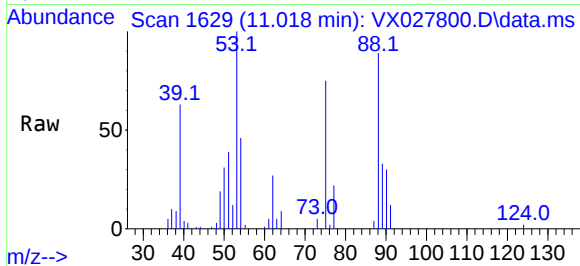
Tgt Ion:105 Resp: 64358  
Ion Ratio Lower Upper  
105 100  
120 45.6 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.922 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

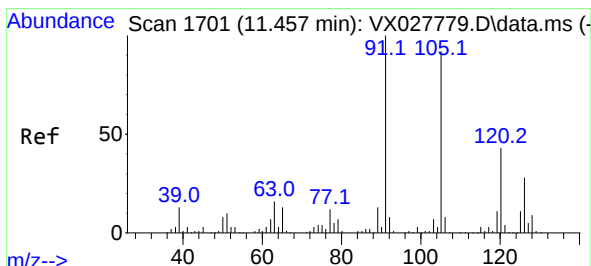
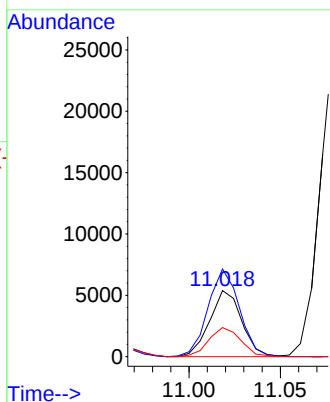
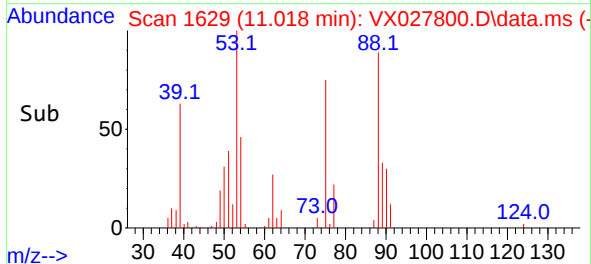
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



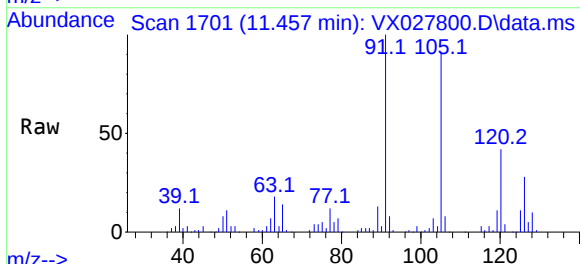
Tgt Ion: 75 Resp: 6592  
Ion Ratio Lower Upper  
75 100  
53 129.6 69.0 103.4  
89 43.8 37.0 55.6

Manual Integrations  
APPROVED

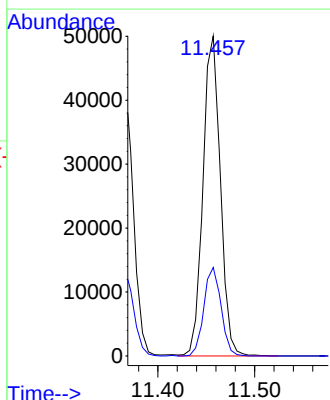
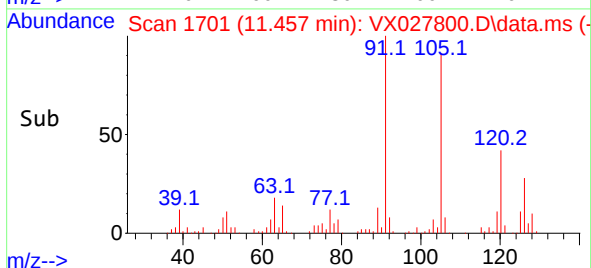
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

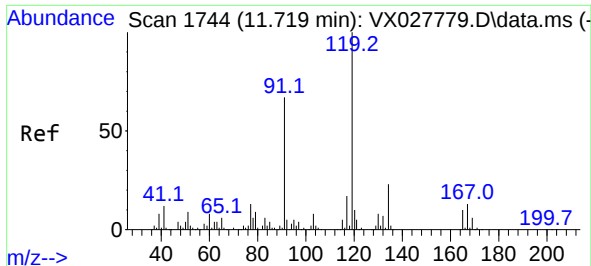


#82  
4-Chlorotoluene  
Concen: 19.190 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



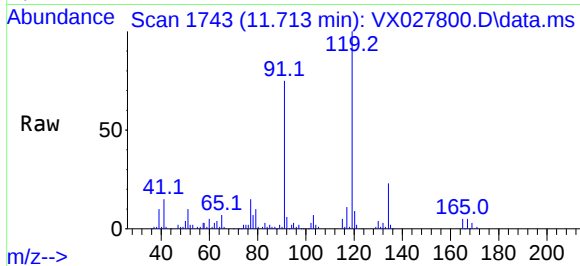
Tgt Ion: 91 Resp: 62711  
Ion Ratio Lower Upper  
91 100  
126 27.3 14.9 44.5





#83  
tert-Butylbenzene  
Concen: 19.192 ug/l  
RT: 11.713 min Scan# 1174  
Delta R.T. -0.006 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

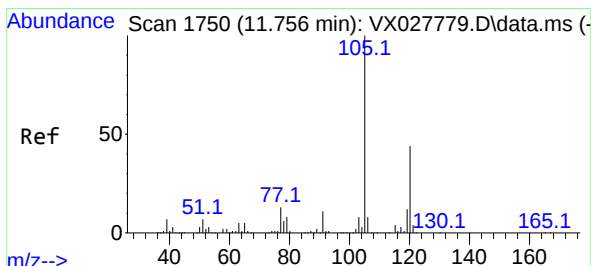
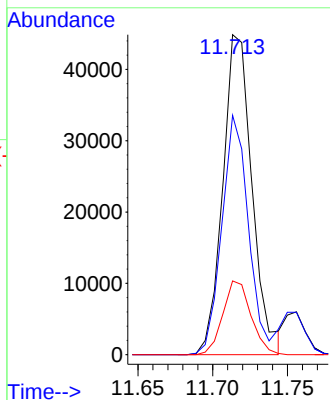
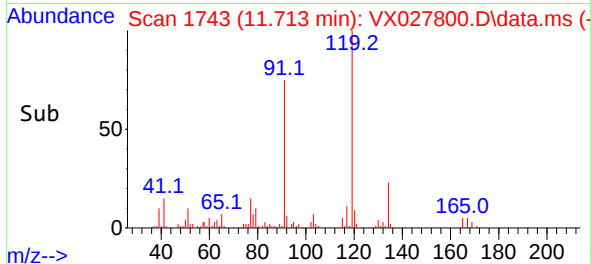
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion:119 Resp: 61078  
Ion Ratio Lower Upper  
119 100  
91 67.9 26.9 80.6  
134 22.2 11.4 34.2

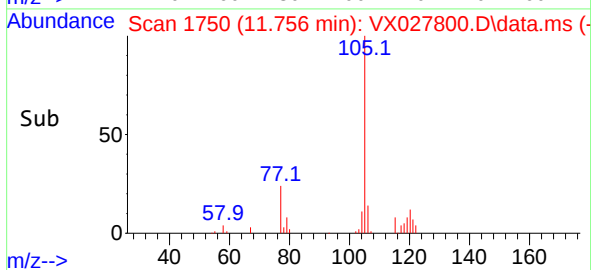
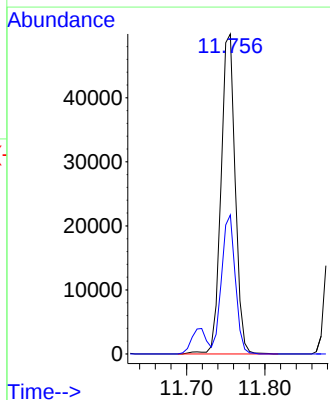
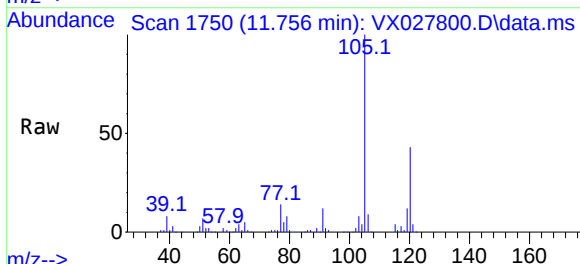
Manual Integrations  
APPROVED

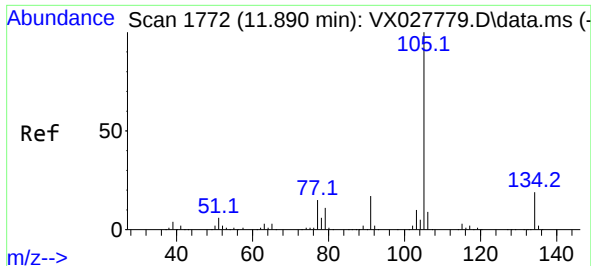
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 19.258 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

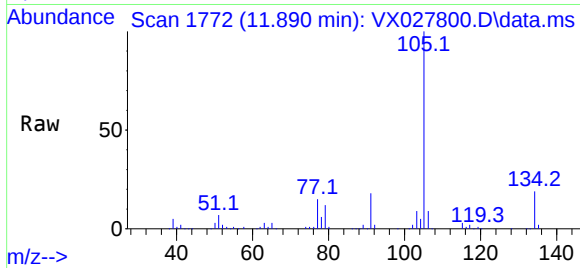
Tgt Ion:105 Resp: 63196  
Ion Ratio Lower Upper  
105 100  
120 42.1 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 19.507 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX027800.D  
 Acq: 30 Mar 2022 11:05

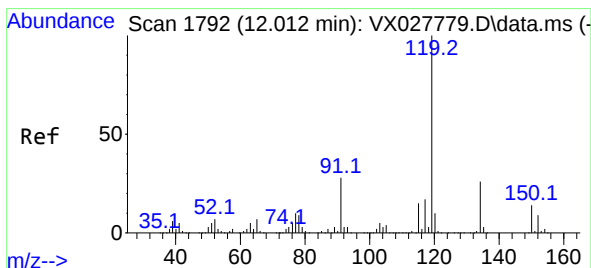
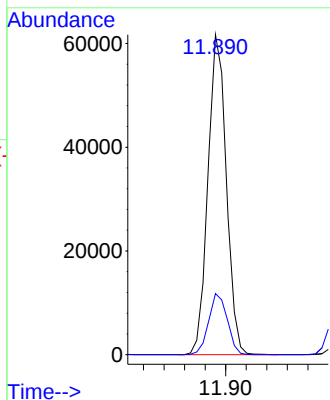
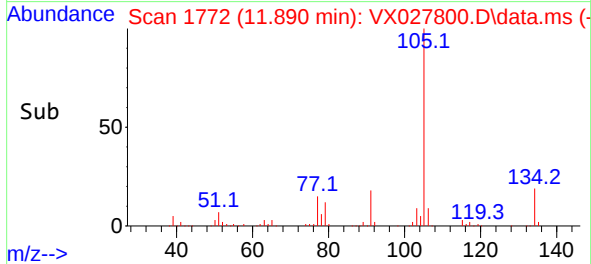
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0330WBS01



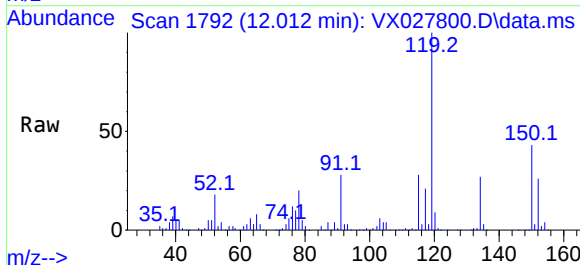
Tgt Ion:105 Resp: 76614  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 10.2 30.4

Manual Integrations  
 APPROVED

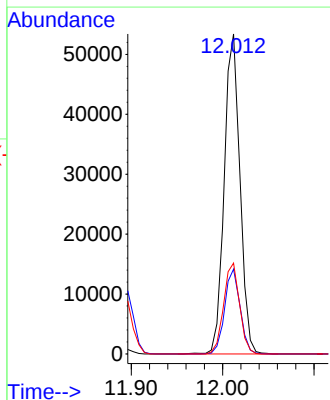
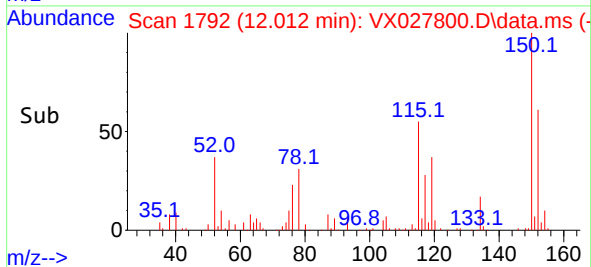
Reviewed By :John Carlone 03/31/2022  
 Supervised By :Mahesh Dadoda 03/31/2022

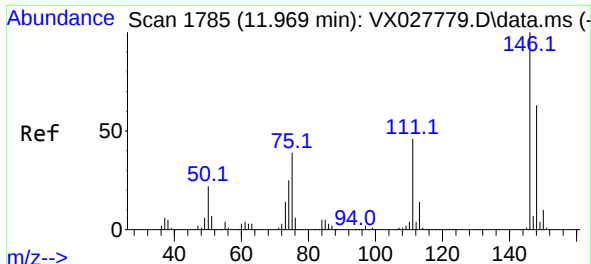


#86  
 p-Isopropyltoluene  
 Concen: 19.583 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX027800.D  
 Acq: 30 Mar 2022 11:05



Tgt Ion:119 Resp: 63973  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.0 39.0  
 91 28.7 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 18.613 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Instrument :

MSVOA\_X

ClientSampleId :

VX0330WBS01

Tgt Ion:146 Resp: 3168

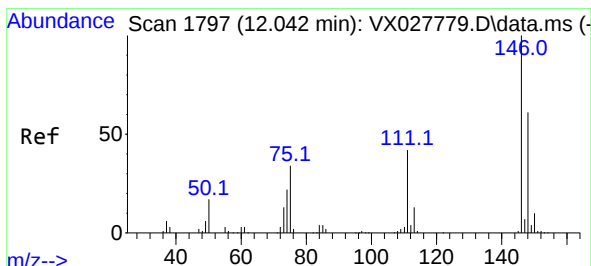
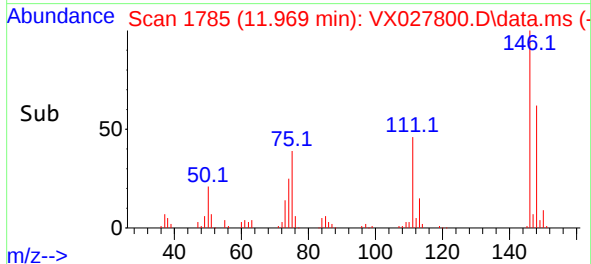
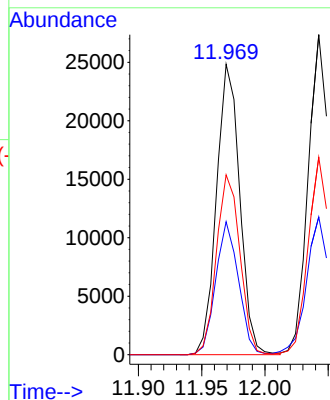
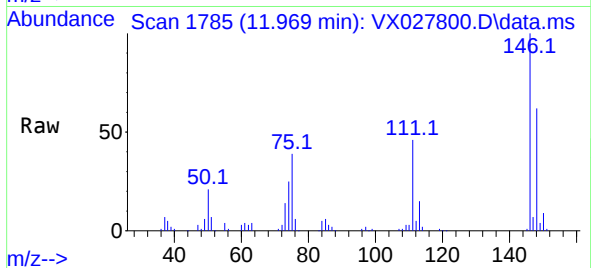
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 45.2  | 19.7  | 59.1  |
| 148 | 62.5  | 31.6  | 94.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/31/2022

Supervised By :Mahesh Dadoda 03/31/2022



#88

1,4-Dichlorobenzene

Concen: 18.644 ug/l

RT: 12.042 min Scan# 1797

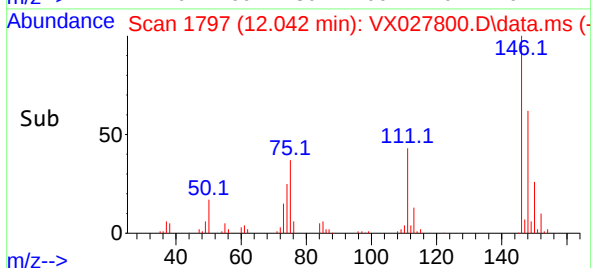
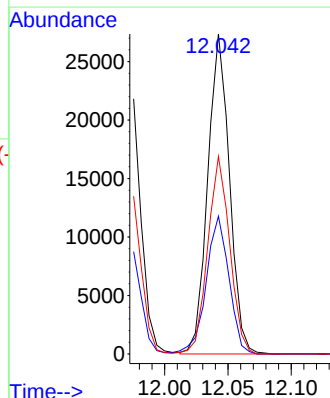
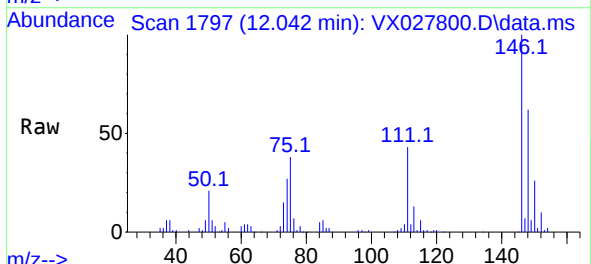
Delta R.T. 0.000 min

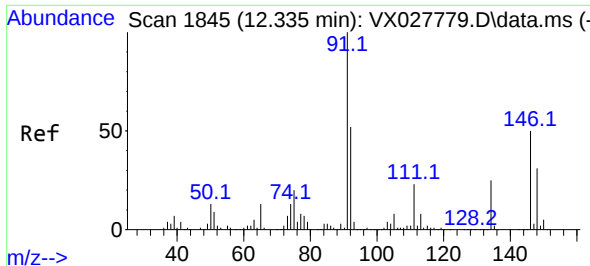
Lab File: VX027800.D

Acq: 30 Mar 2022 11:05

Tgt Ion:146 Resp: 32693

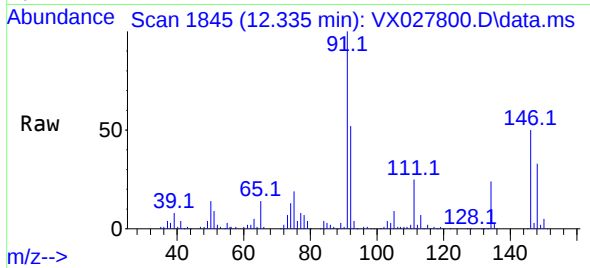
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 45.1  | 19.2  | 57.6  |
| 148 | 62.5  | 32.3  | 96.9  |





#89  
n-Butylbenzene  
Concen: 19.837 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

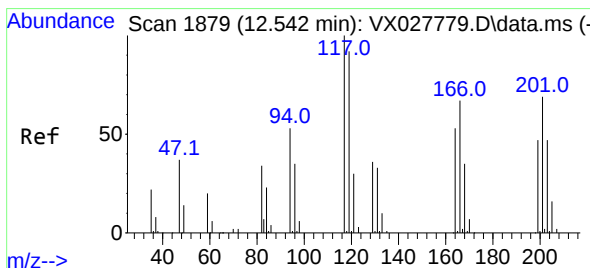
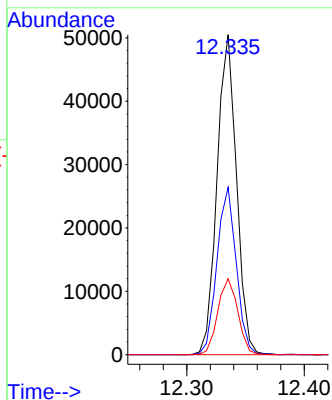
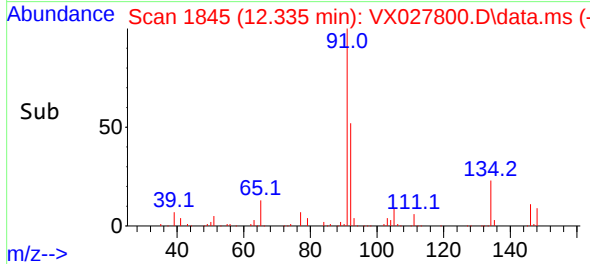
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



Tgt Ion: 91 Resp: 58269  
Ion Ratio Lower Upper  
91 100  
92 51.9 27.8 83.3  
134 24.4 13.3 39.8

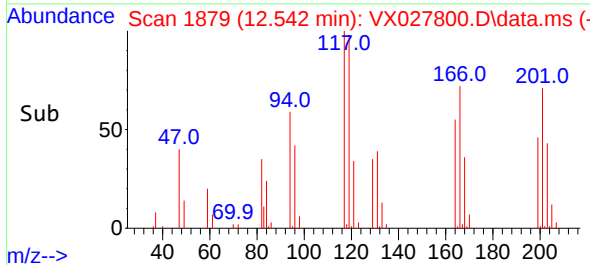
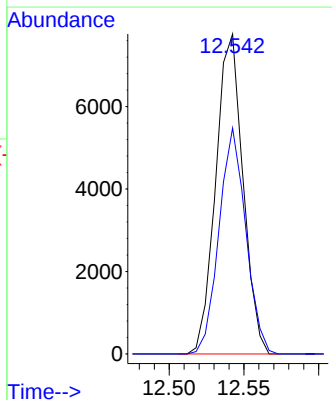
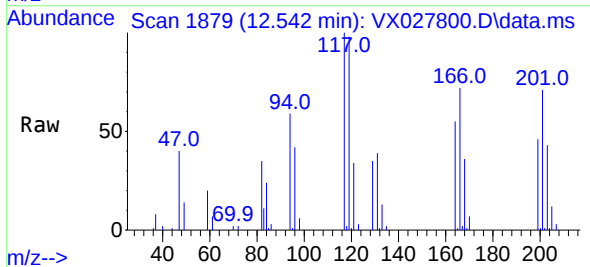
Manual Integrations  
APPROVED

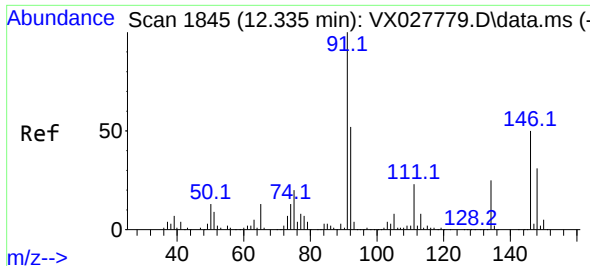
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#90  
Hexachloroethane  
Concen: 18.705 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

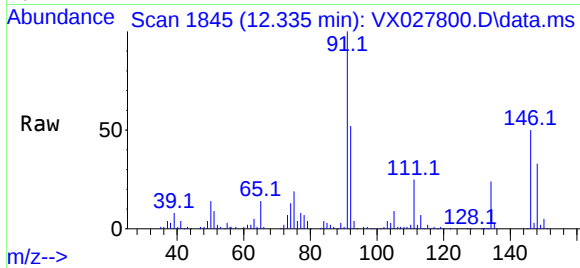
Tgt Ion:117 Resp: 9813  
Ion Ratio Lower Upper  
117 100  
201 69.4 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 18.600 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

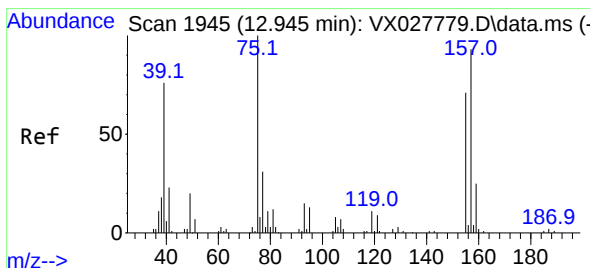
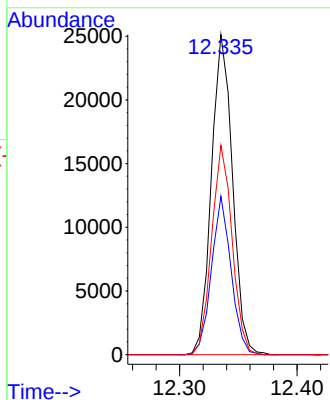
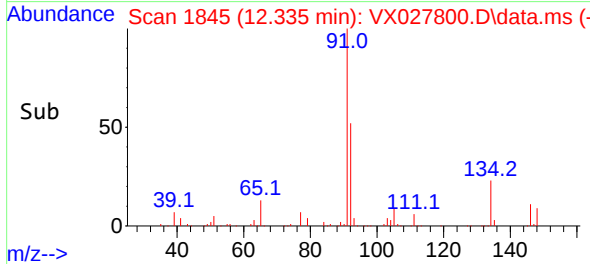
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



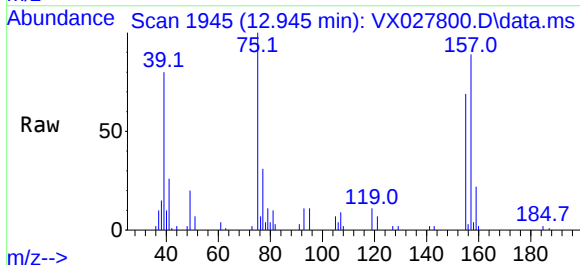
Tgt Ion:146 Resp: 3127  
Ion Ratio Lower Upper  
146 100  
111 46.0 21.0 63.0  
148 63.8 32.6 97.7

Manual Integrations  
APPROVED

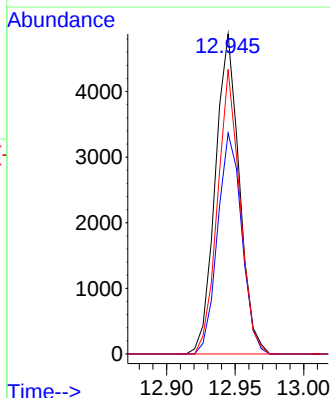
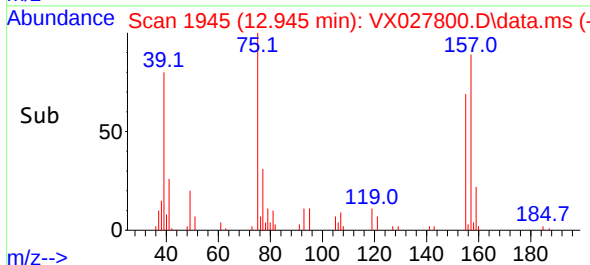
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022

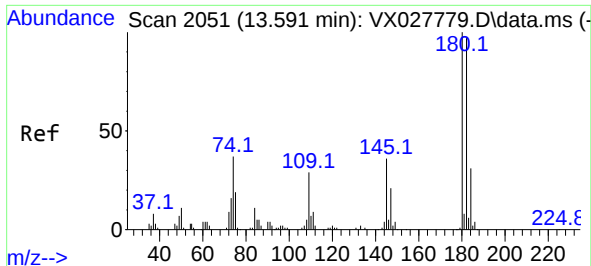


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.139 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion: 75 Resp: 5934  
Ion Ratio Lower Upper  
75 100  
155 69.2 47.0 141.2  
157 82.7 57.9 173.6





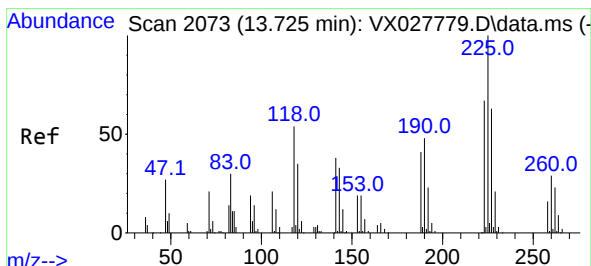
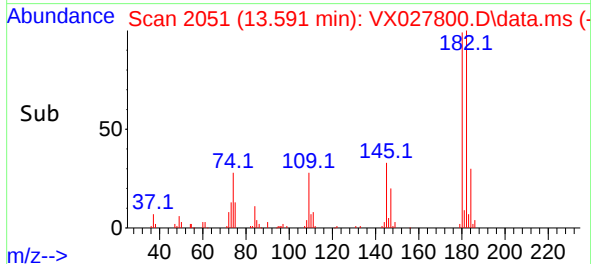
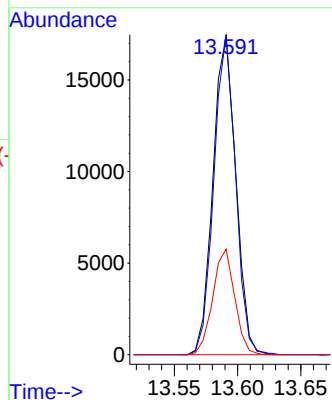
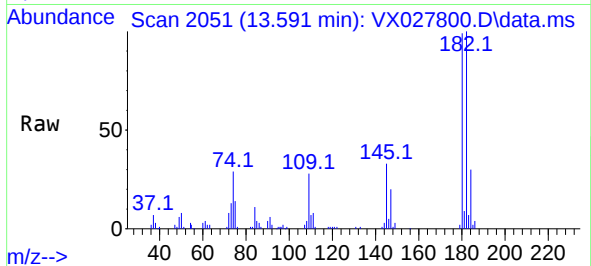
#93  
1,2,4-Trichlorobenzene  
Concen: 21.259 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01

Tgt Ion:180 Resp: 2185  
Ion Ratio Lower Upper  
180 100  
182 95.2 47.7 143.1  
145 31.8 15.2 45.5

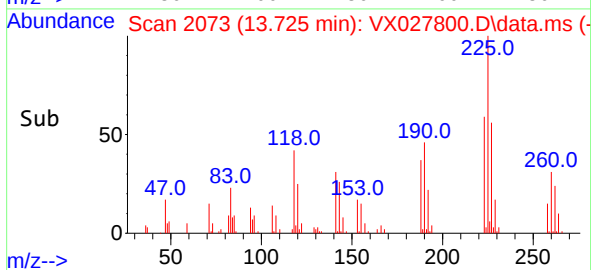
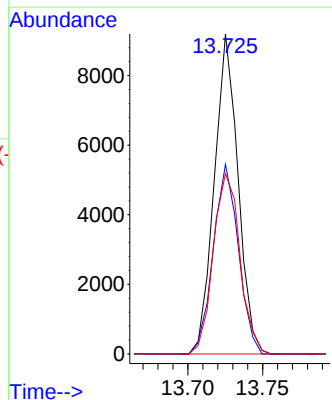
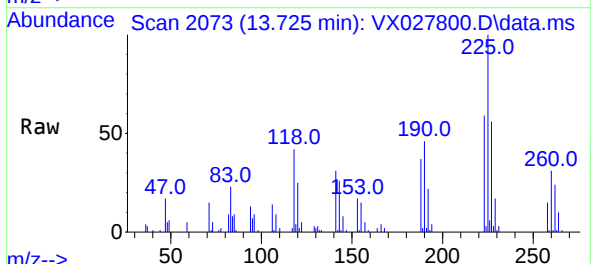
Manual Integrations  
APPROVED

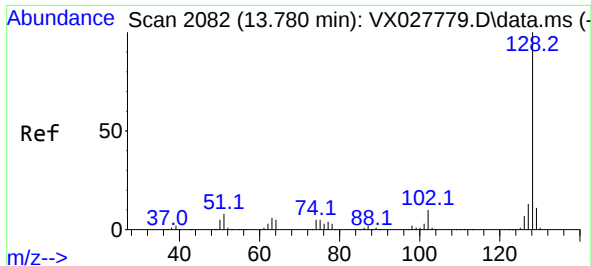
Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#94  
Hexachlorobutadiene  
Concen: 22.753 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

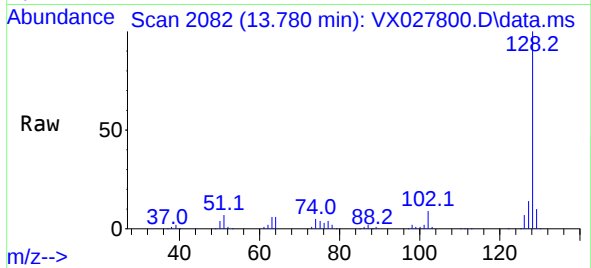
Tgt Ion:225 Resp: 10133  
Ion Ratio Lower Upper  
225 100  
223 62.6 34.2 102.5  
227 63.2 33.9 101.7





#95  
Naphthalene  
Concen: 20.201 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05

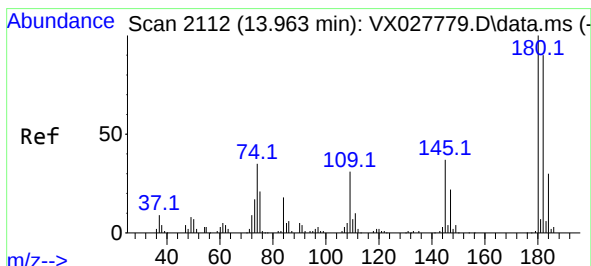
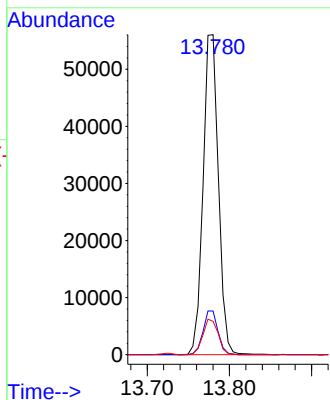
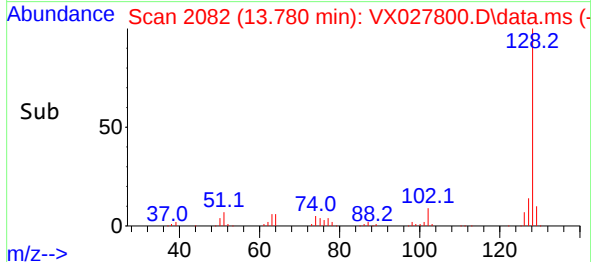
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0330WBS01



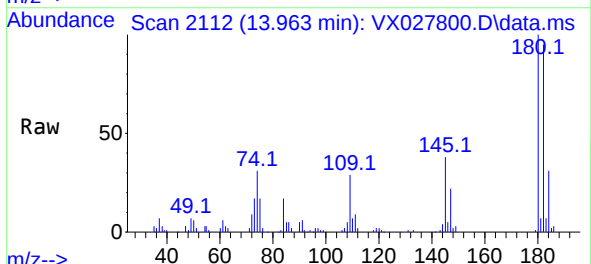
Tgt Ion:128 Resp: 7252  
Ion Ratio Lower Upper  
128 100  
127 13.3 10.2 15.4  
129 11.1 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/31/2022  
Supervised By :Mahesh Dadoda 03/31/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 20.737 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX027800.D  
Acq: 30 Mar 2022 11:05



Tgt Ion:180 Resp: 20889  
Ion Ratio Lower Upper  
180 100  
182 93.5 50.0 149.8  
145 37.2 16.2 48.5

