

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012022\  
 Data File : VX026531.D  
 Acq On : 20 Jan 2022 17:22  
 Operator : JC/MD  
 Sample : VX0120MBS01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/21/2022  
 Supervised By : Mahesh Dadoda 01/21/2022

Quant Time: Jan 21 04:04:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 110567     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 176514     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 153061     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 71550      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 72554      | 46.975   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 93.940%  |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 56324      | 49.413   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 98.820%  |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 204791     | 49.856   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 99.720%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 75570      | 51.789   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 103.580% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.173          | 85   | 22774      | 17.443   | ug/l   | 99       |
| 3) Chloromethane             | 1.294          | 50   | 21263      | 17.765   | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 22833      | 18.170   | ug/l   | 98       |
| 5) Bromomethane              | 1.618          | 94   | 10805      | 18.639   | ug/l   | 99       |
| 6) Chloroethane              | 1.691          | 64   | 13721      | 21.593   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 35133      | 17.708   | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136          | 74   | 13038      | 18.571   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.337          | 101  | 23613      | 19.530   | ug/l   | 98       |
| 10) Methyl Iodide            | 2.459          | 142  | 26873      | 23.256   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.977          | 59   | 22894      | 106.552  | ug/l   | 95       |
| 12) 1,1-Dichloroethene       | 2.325          | 96   | 21502      | 18.621   | ug/l   | 93       |
| 13) Acrolein                 | 2.239          | 56   | 19564      | 85.689   | ug/l   | 99       |
| 14) Allyl chloride           | 2.672          | 41   | 39945      | 18.811   | ug/l   | 97       |
| 15) Acrylonitrile            | 3.069          | 53   | 67445      | 101.972  | ug/l   | 100      |
| 16) Acetone                  | 2.386          | 43   | 76074      | 96.583   | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.514          | 76   | 57059      | 16.925   | ug/l   | 98       |
| 18) Methyl Acetate           | 2.709          | 43   | 30874      | 19.717   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 78394      | 18.710   | ug/l   | 100      |
| 20) Methylene Chloride       | 2.794          | 84   | 23716      | 18.224   | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 23143      | 18.513   | ug/l   | 100      |
| 22) Diisopropyl ether        | 3.764          | 45   | 82593      | 19.148   | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.727          | 43   | 345460     | 97.294   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 44330      | 19.029   | ug/l   | 98       |
| 25) 2-Butanone               | 4.562          | 43   | 103997     | 101.528  | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 32110      | 18.595   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.495          | 96   | 27153      | 19.032   | ug/l   | 100      |
| 28) Bromochloromethane       | 4.904          | 49   | 20224      | 21.143   | ug/l   | 97       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 62271      | 102.358  | ug/l   | 100      |
| 30) Chloroform               | 5.093          | 83   | 47413      | 19.588   | ug/l   | 96       |
| 31) Cyclohexane              | 5.477          | 56   | 41115      | 18.048   | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 40768      | 19.148   | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 34084      | 18.941   | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.715          | 43   | 37644      | 20.680   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 36001      | 19.450   | ug/l   | 95       |
| 39) Methylcyclohexane        | 7.385          | 83   | 41609      | 19.170   | ug/l   | 99       |
| 40) Benzene                  | 6.044          | 78   | 96577      | 19.418   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012022\  
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 Acq On : 20 Jan 2022 17:22  
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 Sample : VX0120MBS01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBS01

Quant Time: Jan 21 04:04:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/21/2022  
 Supervised By : Mahesh Dadoda 01/21/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 21000    | 20.366  | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 36977    | 19.002  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 59398    | 20.201  | ug/l   | 100      |
| 44) Trichloroethene           | 7.129  | 130  | 27444    | 19.446  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 24844    | 20.011  | ug/l   | 96       |
| 46) Dibromomethane            | 7.586  | 93   | 17091    | 19.529  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.824  | 83   | 35321    | 19.974  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.696  | 41   | 29559    | 20.285  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.677  | 88   | 10612    | 443.765 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 188973   | 108.353 | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 60269    | 19.760  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 32542    | 18.447  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 37215    | 19.594  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 23885    | 20.067  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 37404    | 20.506  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 42007    | 20.357  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 101003   | 105.601 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 147755   | 110.691 | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.525  | 129  | 25027    | 20.178  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 25025    | 20.177  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 28890    | 19.981  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 62651    | 19.437  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 23188    | 19.361  | ug/l   | 100      |
| 67) Ethyl Benzene             | 10.195 | 91   | 114008   | 19.464  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 86823    | 39.609  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 42113    | 19.910  | ug/l   | 100      |
| 70) Styrene                   | 10.659 | 104  | 70078    | 20.304  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 16546    | 19.486  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 111993   | 19.096  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 45361    | 20.034  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 31440    | 19.972  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 32635m   | 20.716  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 25973    | 19.331  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 130278   | 19.479  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 78475    | 19.350  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 94933    | 19.634  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 8815     | 20.868  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 89028    | 19.100  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 89350    | 19.795  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 93806    | 19.397  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 115701   | 19.817  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 97539    | 19.913  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 48296    | 19.177  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 48980    | 19.215  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.335 | 91   | 83945    | 19.970  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 14506    | 19.151  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 47903    | 20.128  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 7602     | 19.981  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 30263    | 19.834  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 13087    | 20.318  | ug/l   | 99       |
| 95) Naphthalene               | 13.780 | 128  | 104129   | 20.459  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 30723    | 20.474  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012022\  
 Data File : VX026531.D  
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 Operator : JC/MD  
 Sample : VX0120MBS01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 11 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 VX0120MBS01

**Manual Integrations**  
**APPROVED**

Reviewed By : John Carlone 01/21/2022  
 Supervised By : Mahesh Dadoda 01/21/2022

Quant Time: Jan 21 04:04:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

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

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

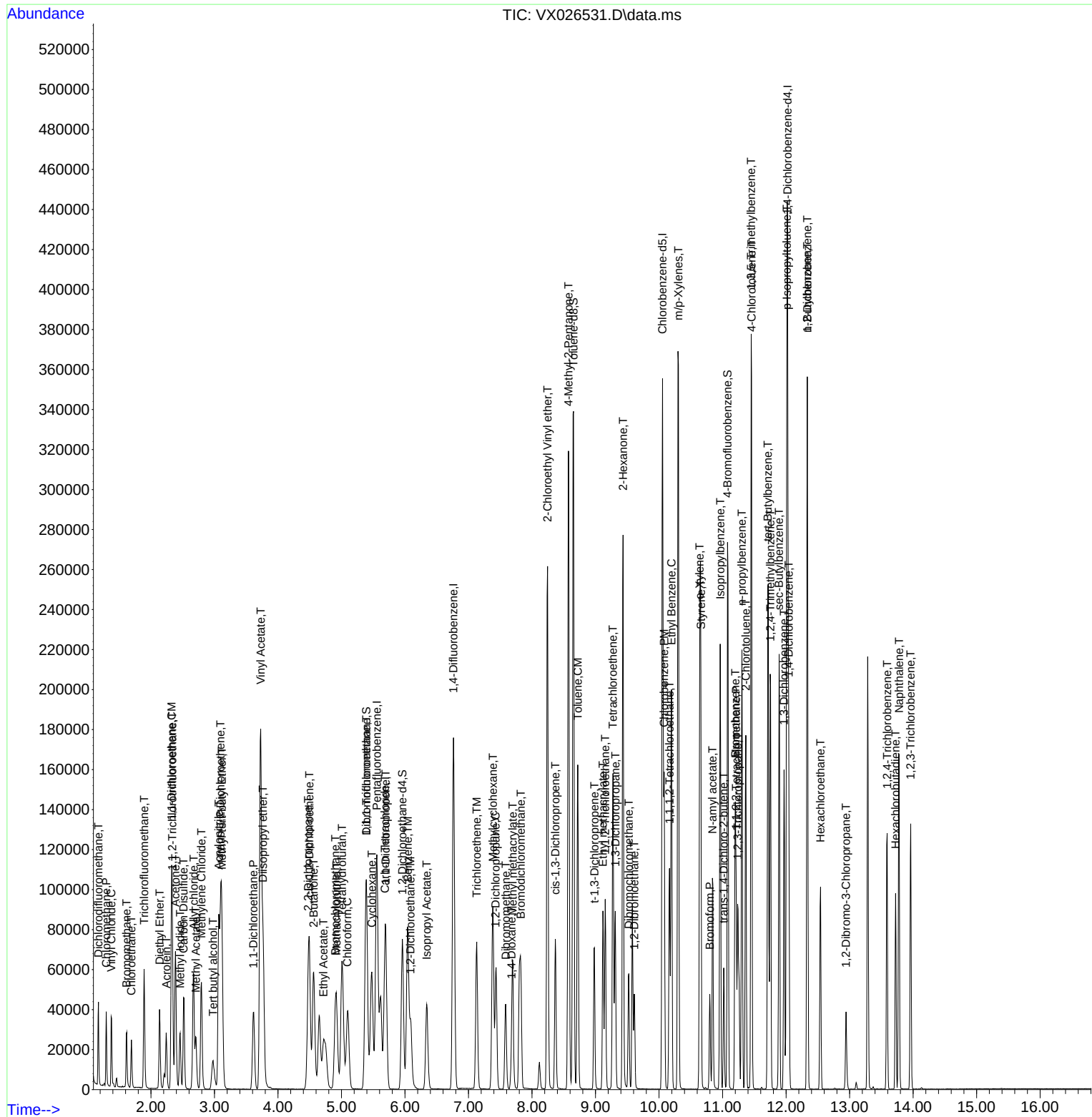
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Data File : VX026531.D  
Acq On : 20 Jan 2022 17:22  
Operator : JC/MD  
Sample : VX0120MBS01  
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 11 Sample Multiplier: 1

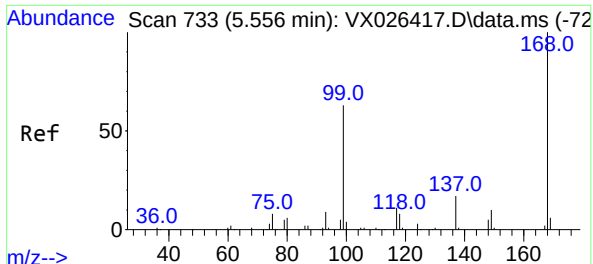
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Quant Time: Jan 21 04:04:48 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 11 14:45:13 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

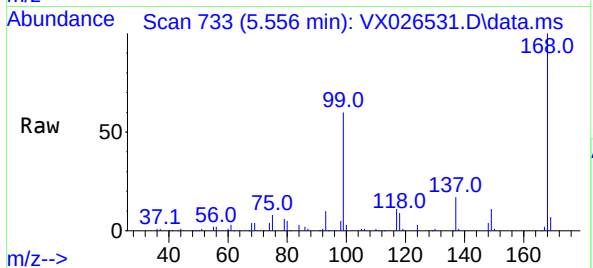
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

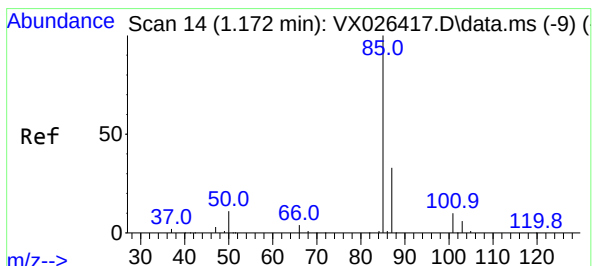
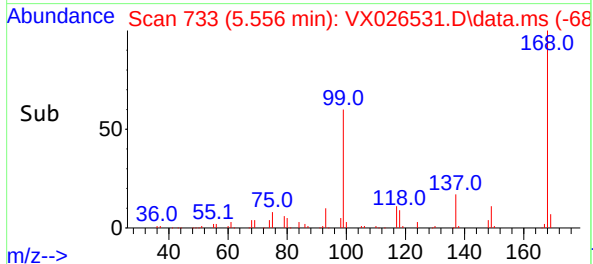
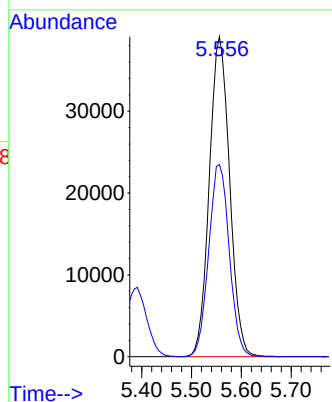
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



Tgt Ion:168 Resp: 11056  
Ion Ratio Lower Upper  
168 100  
99 60.1 50.3 75.5

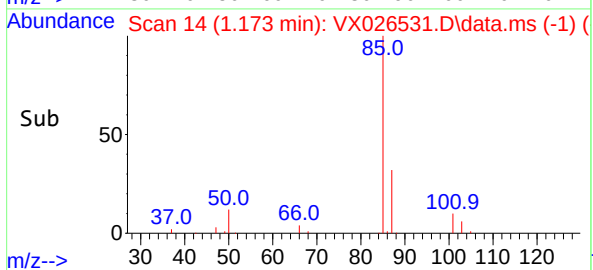
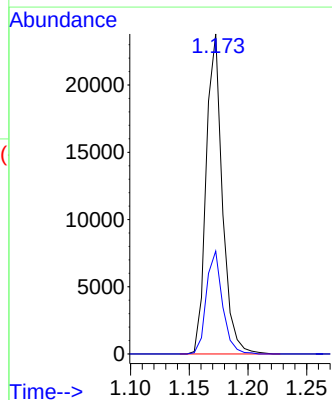
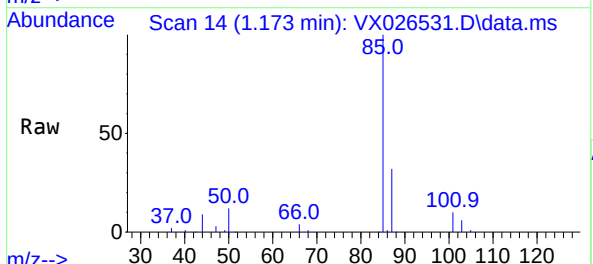
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Reviewed By :John Carlone 01/21/2022  
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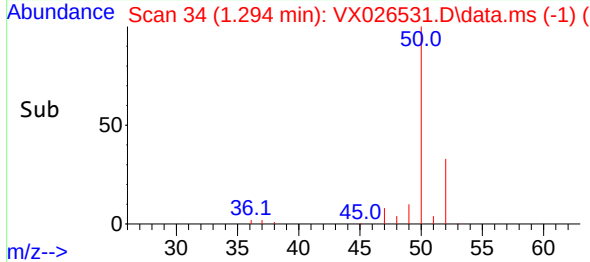
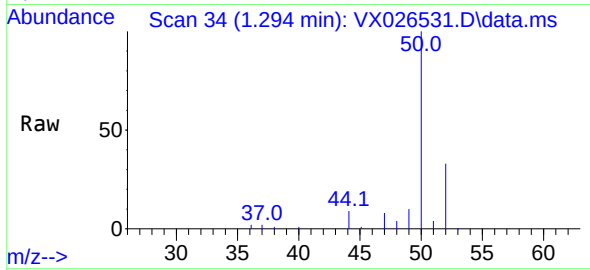
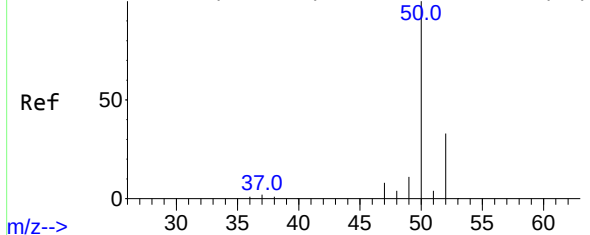


#2  
Dichlorodifluoromethane  
Concen: 17.443 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Tgt Ion: 85 Resp: 22774  
Ion Ratio Lower Upper  
85 100  
87 32.1 16.4 49.1



Abundance Scan 34 (1.294 min): VX026417.D\data.ms (-29)



#3

Chloromethane

Concen: 17.765 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Tgt Ion: 50 Resp: 2126

Ion Ratio Lower Upper

50 100

52 33.3 26.1 39.1

Instrument :

MSVOA\_X

ClientSampleId :

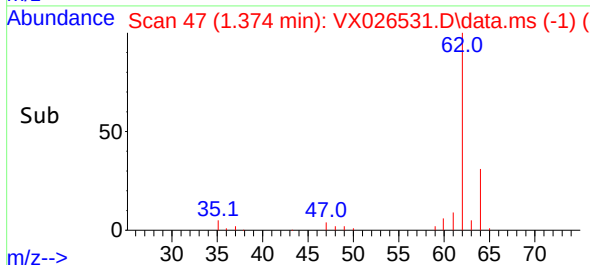
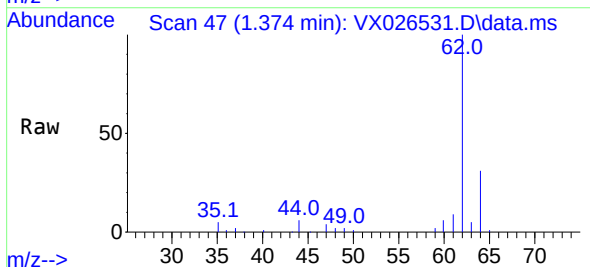
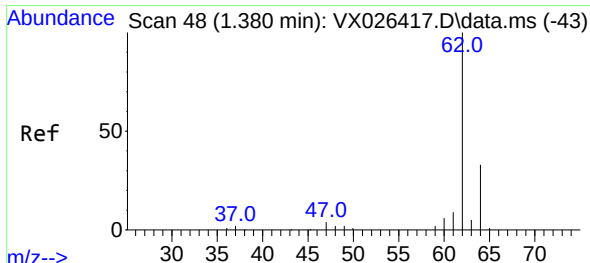
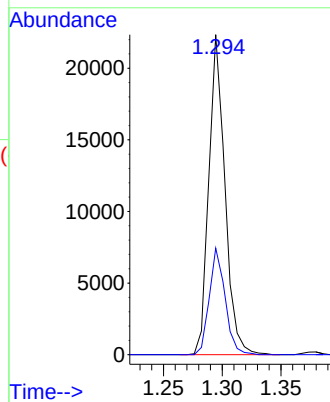
VX0120MBS01

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#4

Vinyl Chloride

Concen: 18.170 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.006 min

Lab File: VX026531.D

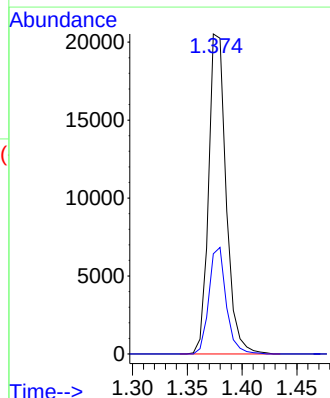
Acq: 20 Jan 2022 17:22

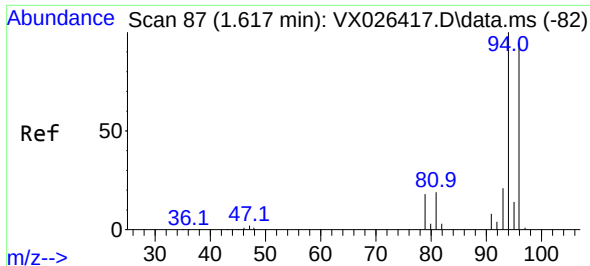
Tgt Ion: 62 Resp: 22833

Ion Ratio Lower Upper

62 100

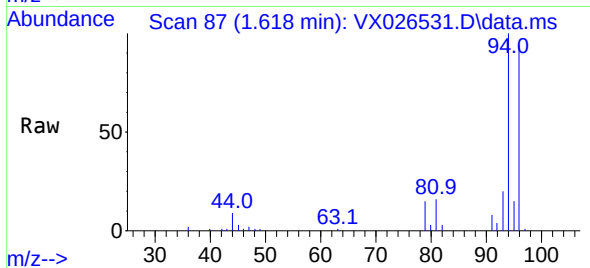
64 31.3 26.2 39.2





#5  
Bromomethane  
Concen: 18.639 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

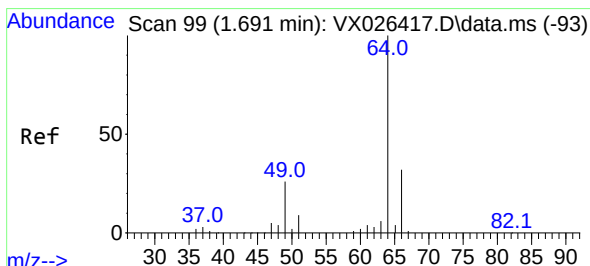
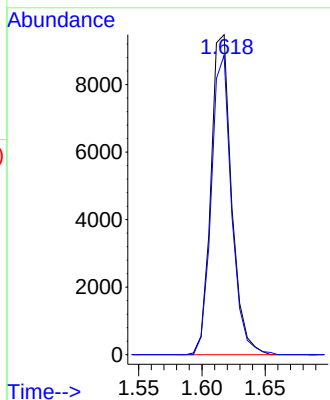
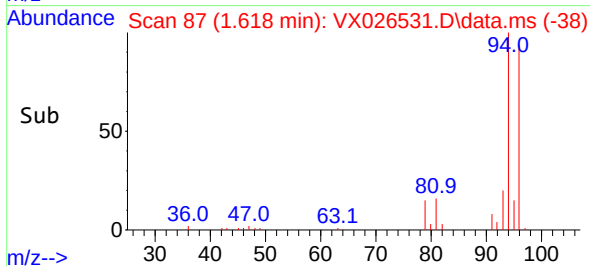
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



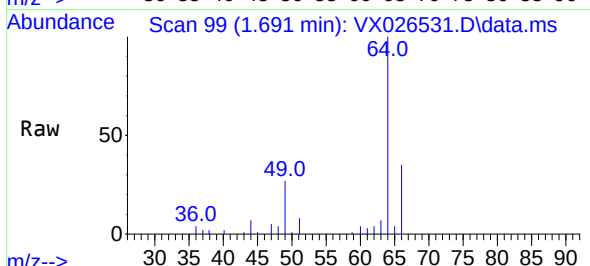
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Ion Ratio Lower Upper  
94 100  
96 93.5 75.9 113.9

Manual Integrations  
APPROVED

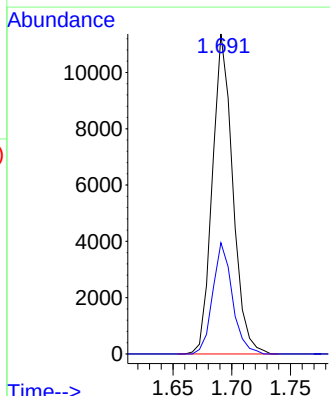
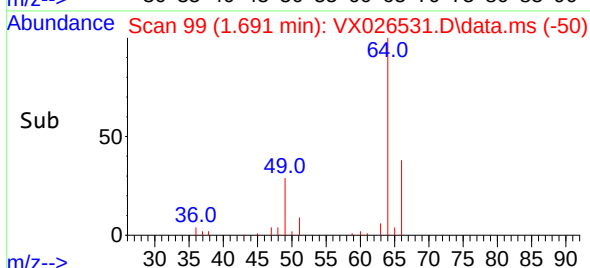
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

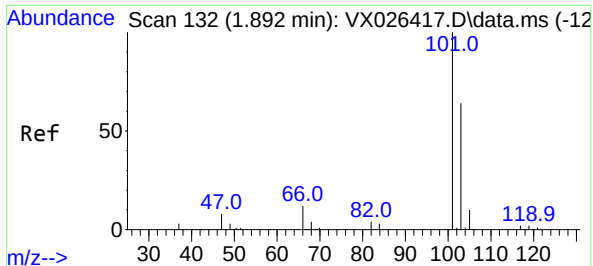


#6  
Chloroethane  
Concen: 21.593 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



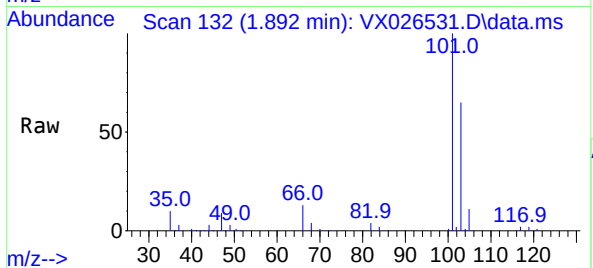
Tgt Ion: 64 Resp: 13721  
Ion Ratio Lower Upper  
64 100  
66 34.7 25.4 38.2





#7  
Trichlorofluoromethane  
Concen: 17.708 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

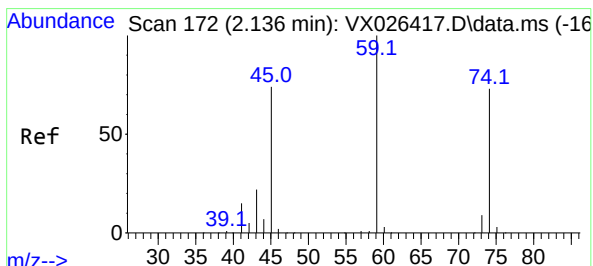
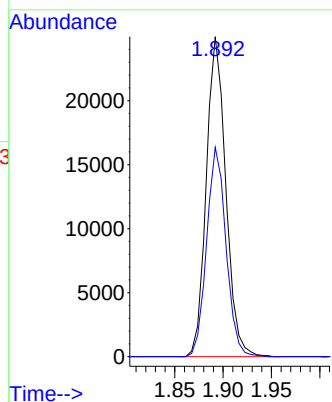
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



Tgt Ion:101 Resp: 3513  
Ion Ratio Lower Upper  
101 100  
103 65.4 51.3 76.9

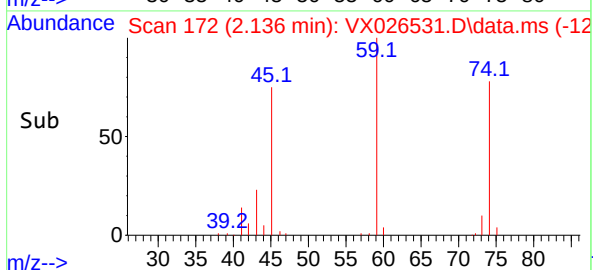
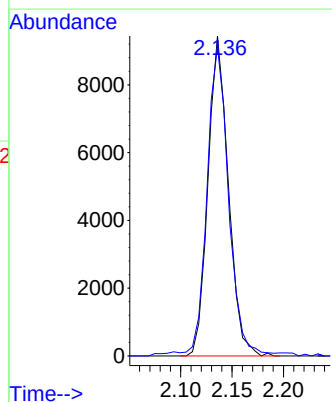
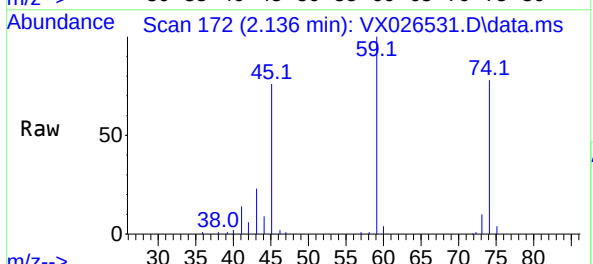
Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

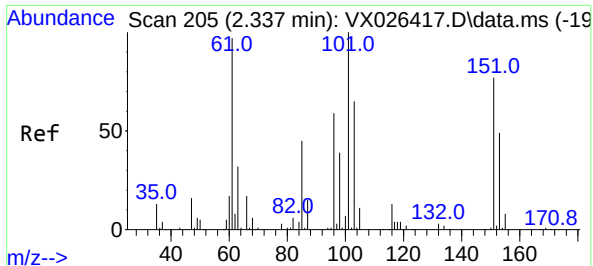


#8  
Diethyl Ether  
Concen: 18.571 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Tgt Ion: 74 Resp: 13038  
Ion Ratio Lower Upper  
74 100  
45 103.3 50.7 152.1







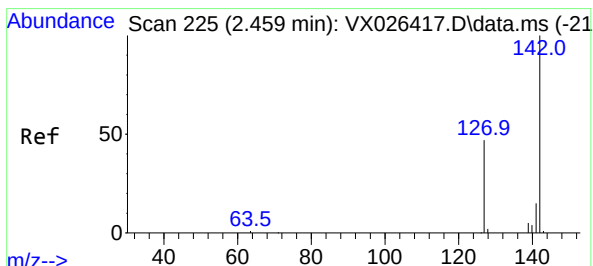
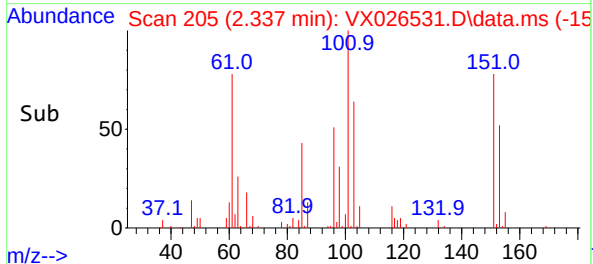
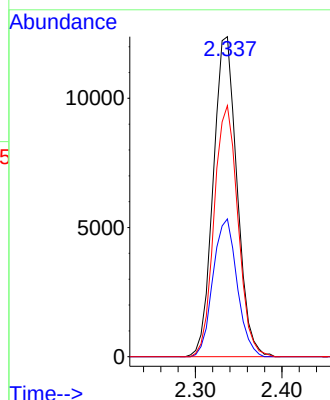
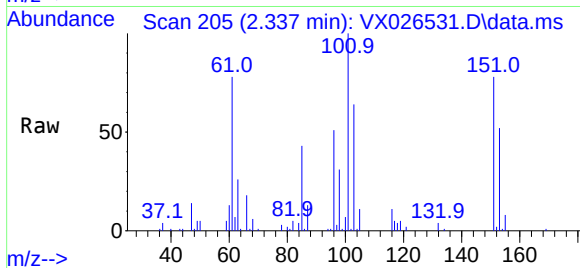
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.530 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:101 Resp: 2361  
Ion Ratio Lower Upper  
101 100  
85 43.6 35.3 52.9  
151 78.5 61.4 92.2

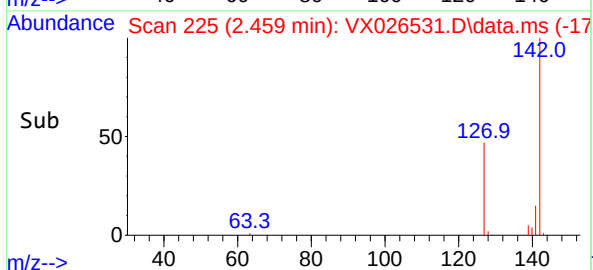
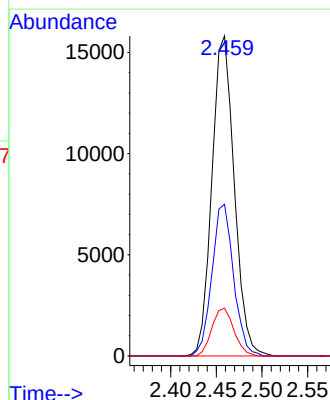
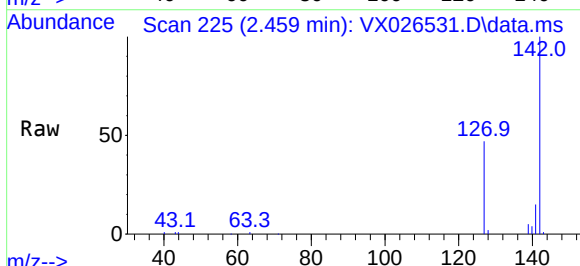
Manual Integrations  
APPROVED

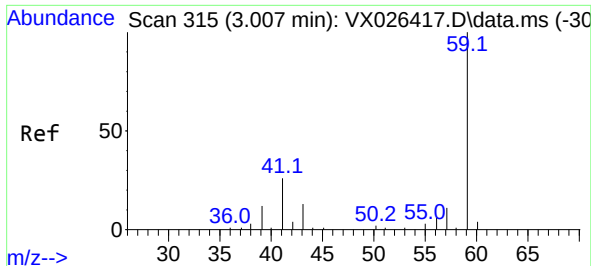
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#10  
Methyl Iodide  
Concen: 23.256 ug/l  
RT: 2.459 min Scan# 225  
Delta R.T. -0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

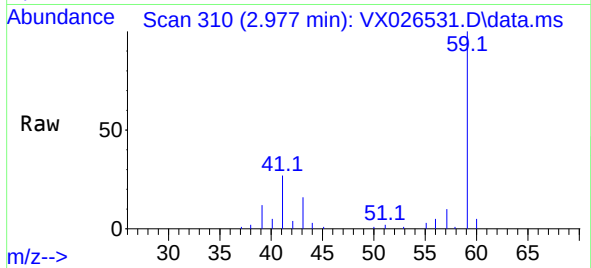
Tgt Ion:142 Resp: 26873  
Ion Ratio Lower Upper  
142 100  
127 45.9 38.1 57.1  
141 14.7 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 106.552 ug/l  
RT: 2.977 min Scan# 315  
Delta R.T. -0.030 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

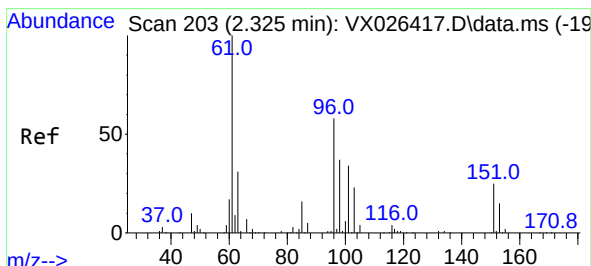
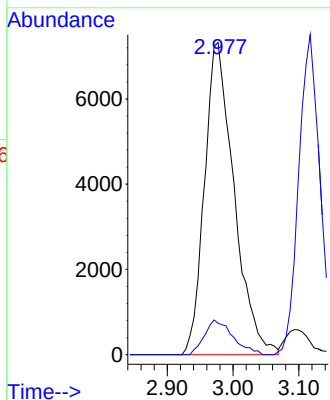
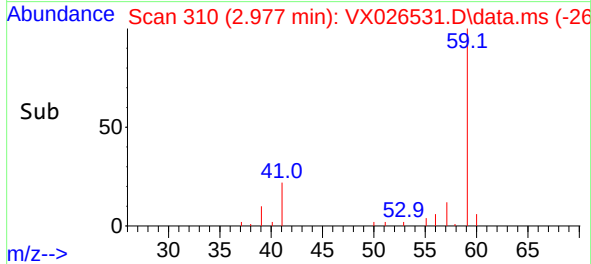
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



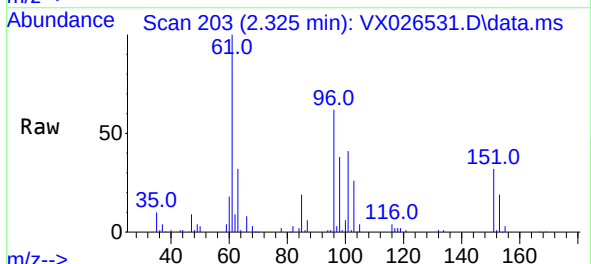
Tgt Ion: 59 Resp: 22894  
Ion Ratio Lower Upper  
59 100  
57 10.7 7.2 10.8

Manual Integrations  
APPROVED

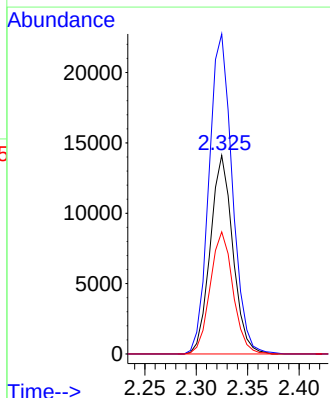
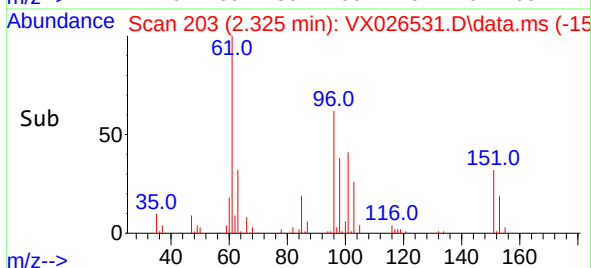
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

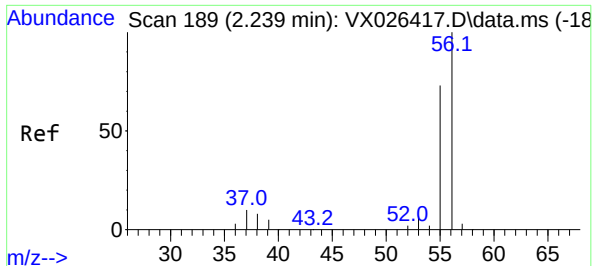


#12  
1,1-Dichloroethene  
Concen: 18.621 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



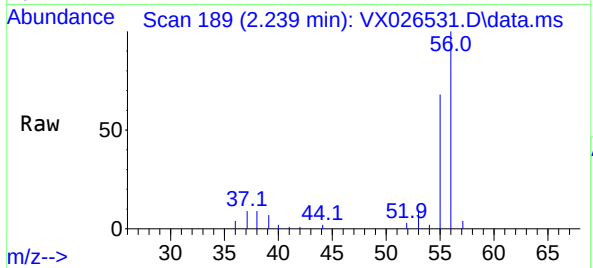
Tgt Ion: 96 Resp: 21502  
Ion Ratio Lower Upper  
96 100  
61 161.1 138.5 207.7  
98 61.5 51.8 77.6





#13  
Acrolein  
Concen: 85.689 ug/l  
RT: 2.239 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

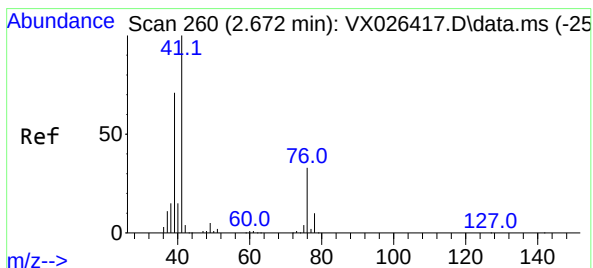
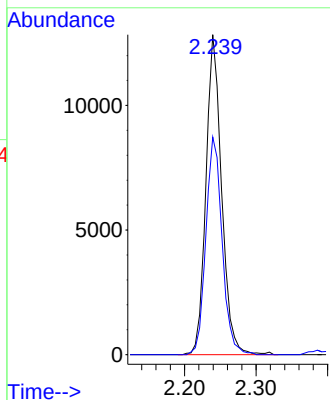
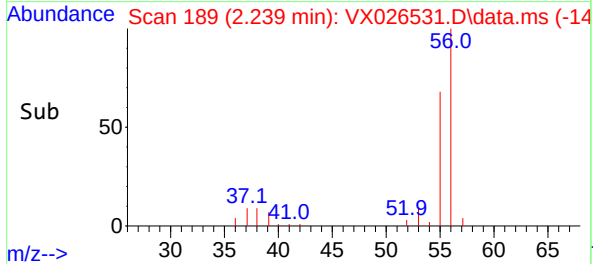
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



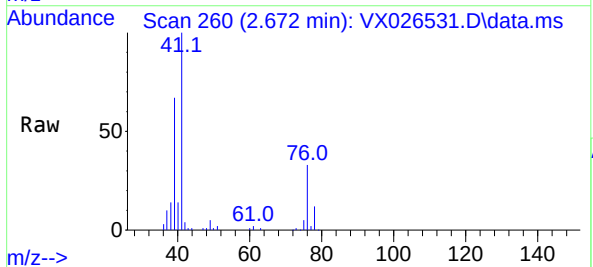
Tgt Ion: 56 Resp: 1956  
Ion Ratio Lower Upper  
56 100  
55 70.3 56.9 85.3

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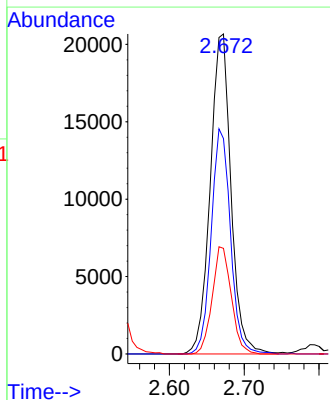
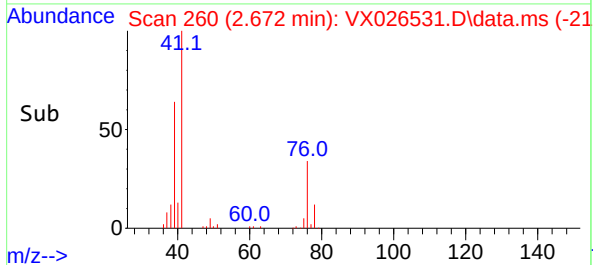
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

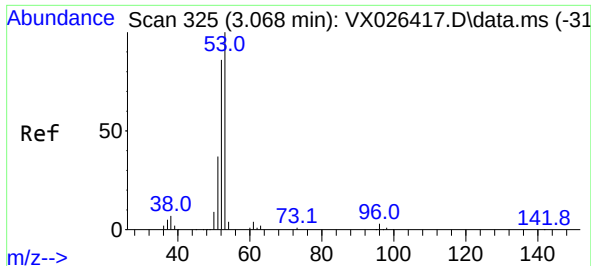


#14  
Allyl chloride  
Concen: 18.811 ug/l  
RT: 2.672 min Scan# 260  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



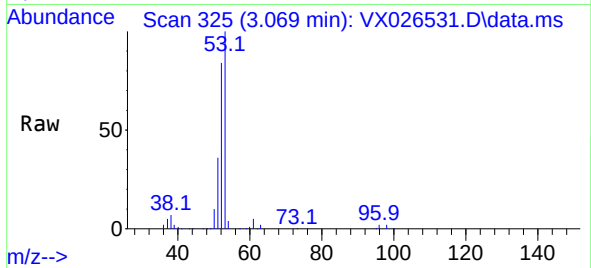
Tgt Ion: 41 Resp: 39945  
Ion Ratio Lower Upper  
41 100  
39 65.3 54.2 81.4  
76 30.7 25.2 37.8





#15  
Acrylonitrile  
Concen: 101.972 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

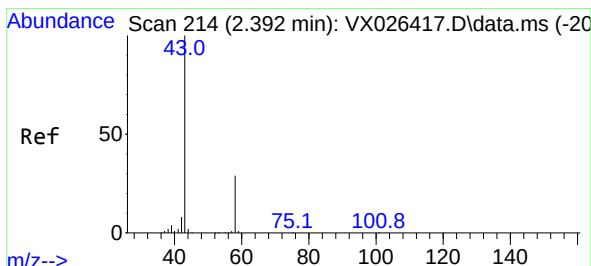
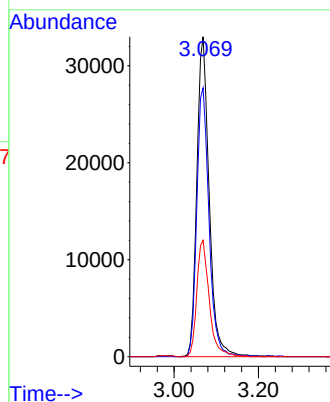
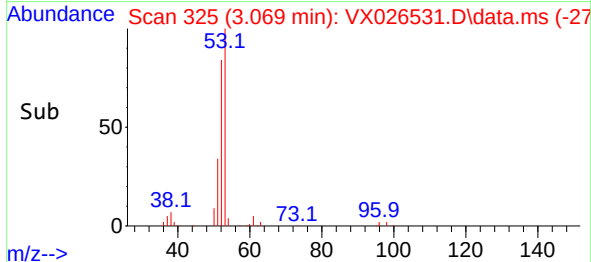
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



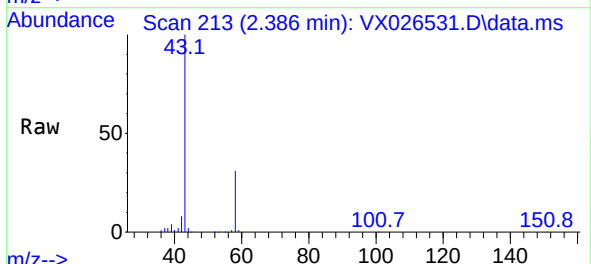
Tgt Ion: 53 Resp: 67445  
Ion Ratio Lower Upper  
53 100  
52 83.1 66.6 100.0  
51 36.6 29.5 44.3

Manual Integrations  
APPROVED

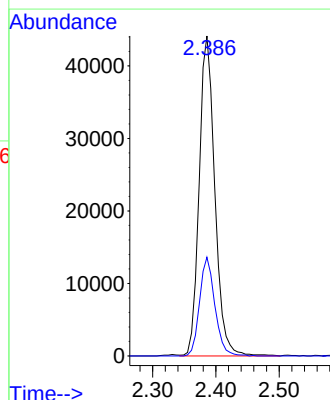
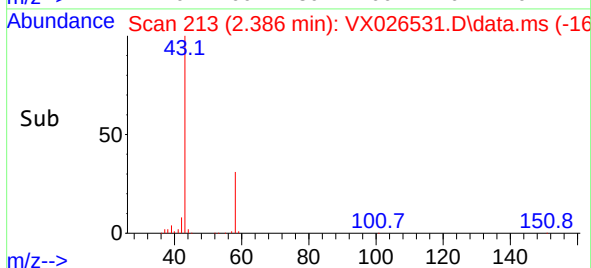
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

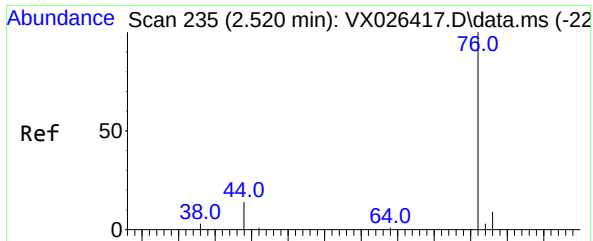


#16  
Acetone  
Concen: 96.583 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



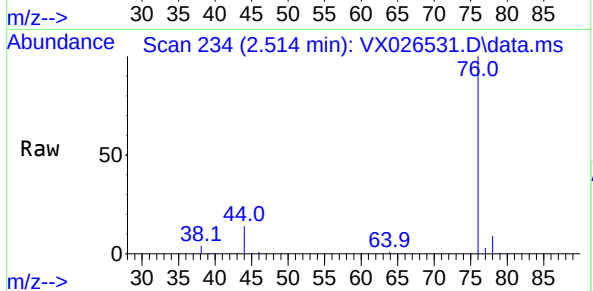
Tgt Ion: 43 Resp: 76074  
Ion Ratio Lower Upper  
43 100  
58 30.9 23.0 34.6





#17  
Carbon Disulfide  
Concen: 16.925 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

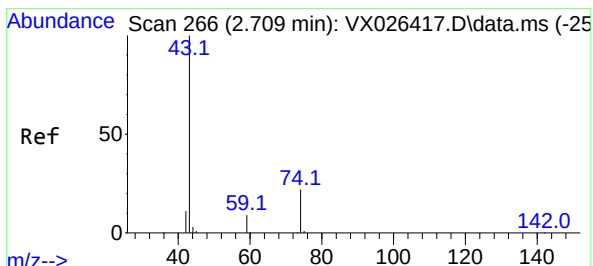
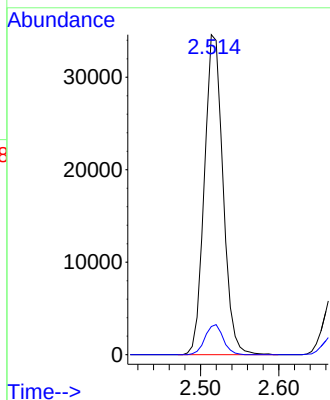
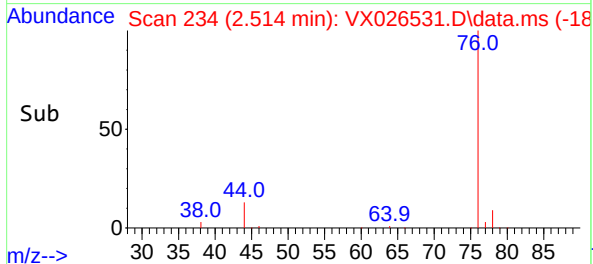
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



Tgt Ion: 76 Resp: 57059  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.5 11.3

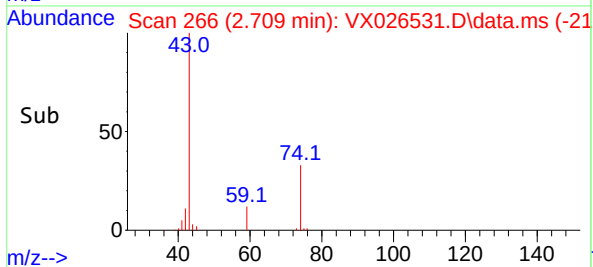
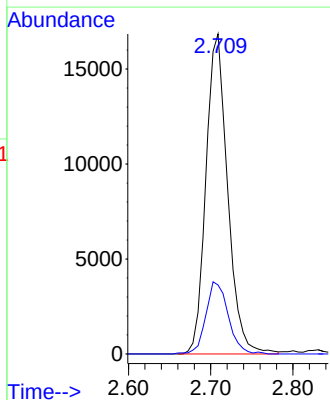
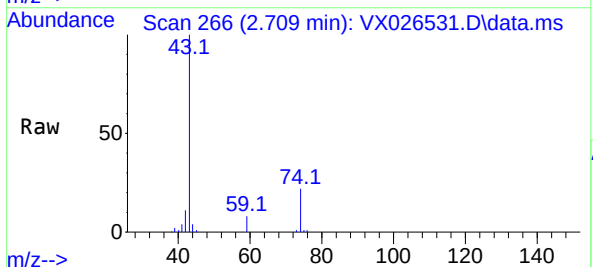
Manual Integrations  
APPROVED

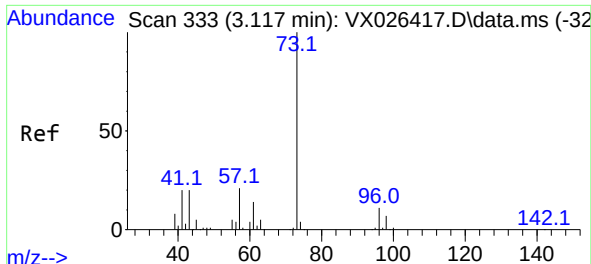
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#18  
Methyl Acetate  
Concen: 19.717 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Tgt Ion: 43 Resp: 30874  
Ion Ratio Lower Upper  
43 100  
74 23.3 18.3 27.5





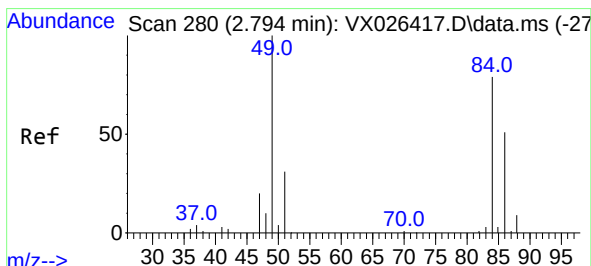
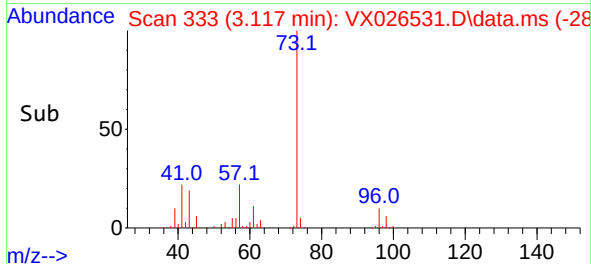
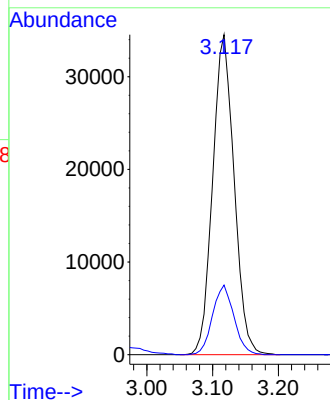
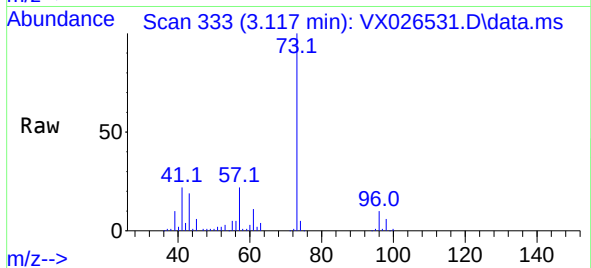
#19  
Methyl tert-butyl Ether  
Concen: 18.710 ug/l  
RT: 3.117 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 73 Resp: 78394  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.4 26.2

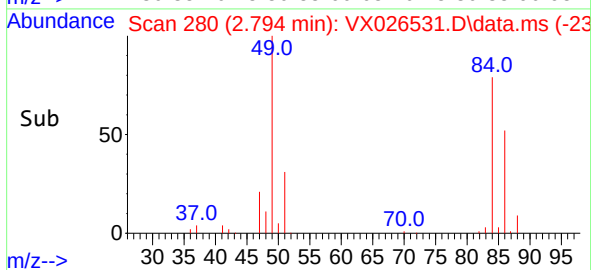
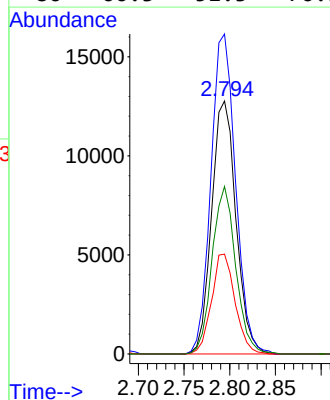
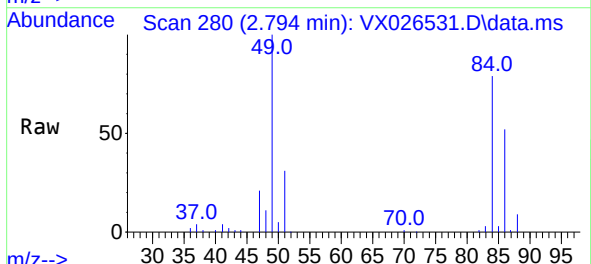
Manual Integrations  
APPROVED

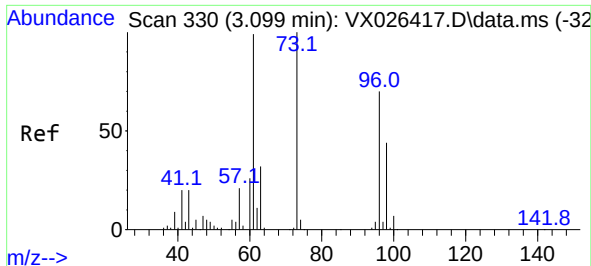
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#20  
Methylene Chloride  
Concen: 18.224 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

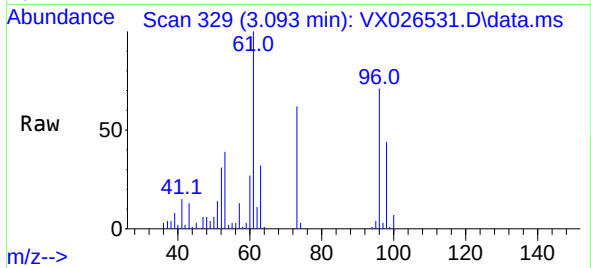
Tgt Ion: 84 Resp: 23716  
Ion Ratio Lower Upper  
84 100  
49 126.5 101.5 152.3  
51 39.5 31.2 46.8  
86 66.3 51.3 76.9





#21  
trans-1,2-Dichloroethene  
Concen: 18.513 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

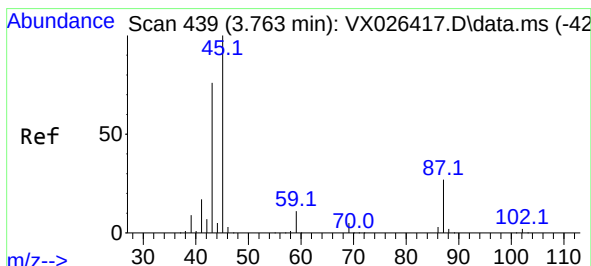
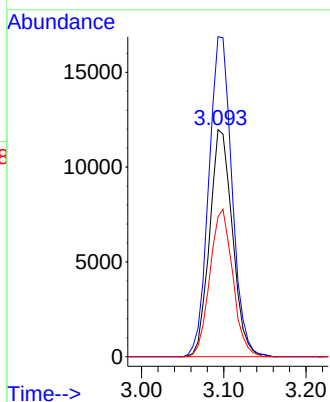
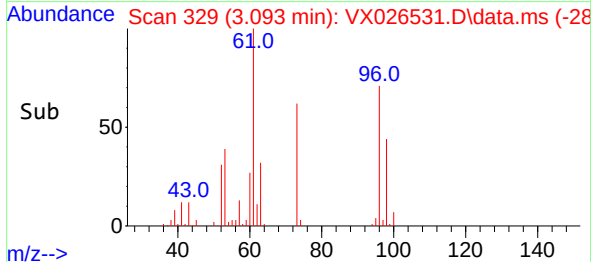
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



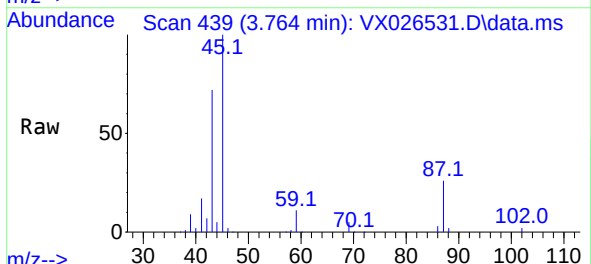
Tgt Ion: 96 Resp: 2314  
Ion Ratio Lower Upper  
96 100  
61 140.9 112.9 169.3  
98 61.6 49.5 74.3

Manual Integrations  
APPROVED

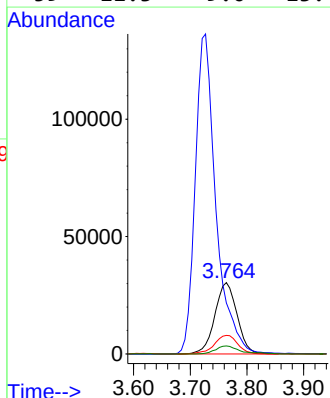
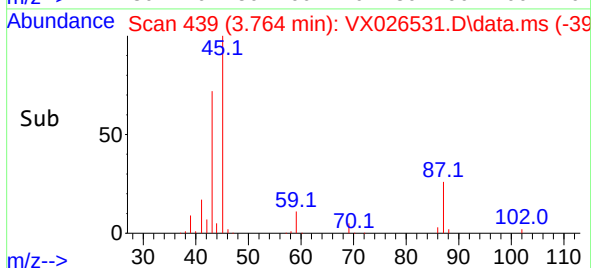
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

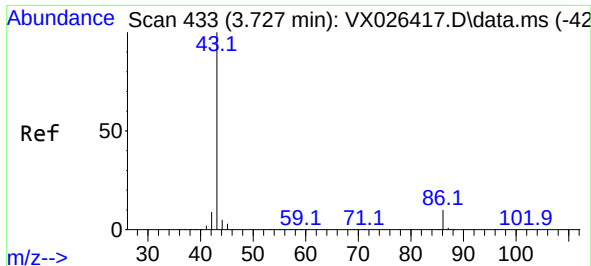


#22  
Diisopropyl ether  
Concen: 19.148 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



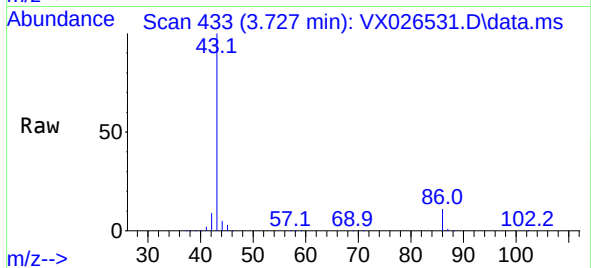
Tgt Ion: 45 Resp: 82593  
Ion Ratio Lower Upper  
45 100  
43 70.4 60.6 91.0  
87 26.1 22.0 33.0  
59 11.3 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 97.294 ug/l  
 RT: 3.727 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX026531.D  
 Acq: 20 Jan 2022 17:22

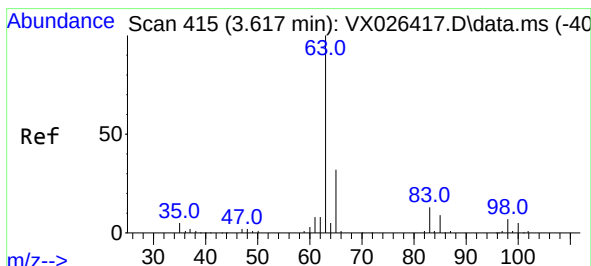
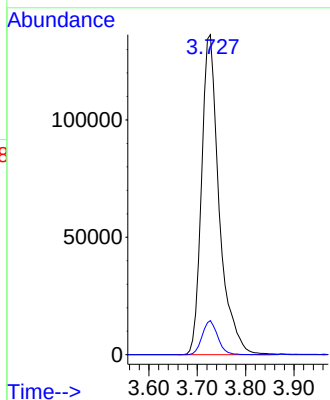
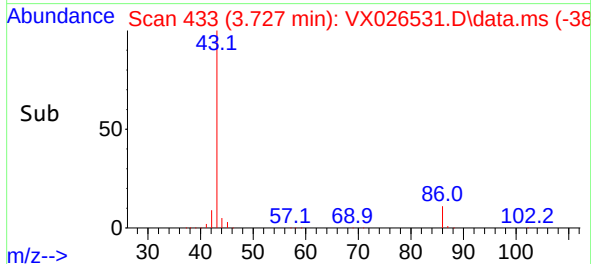
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBS01



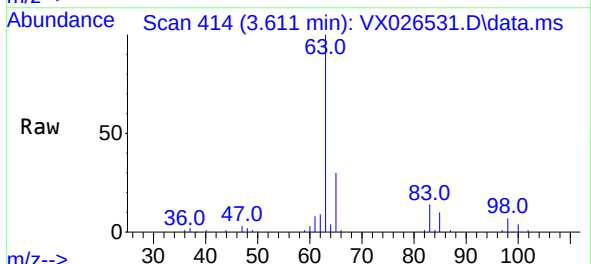
Tgt Ion: 43 Resp: 345460  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 8.1 12.1

Manual Integrations  
 APPROVED

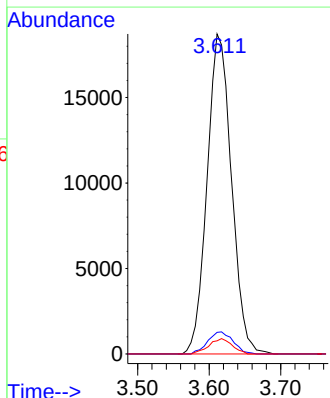
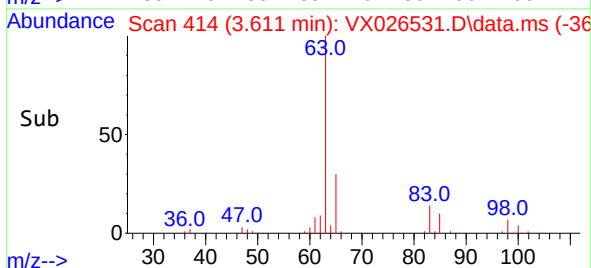
Reviewed By :John Carlone 01/21/2022  
 Supervised By :Mahesh Dadoda 01/21/2022



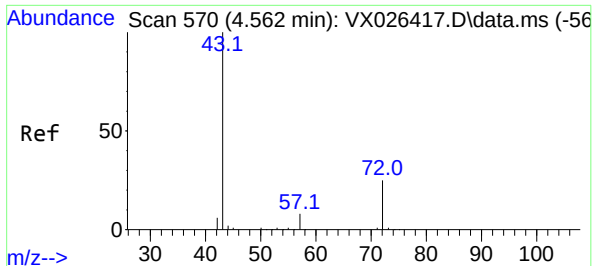
#24  
 1,1-Dichloroethane  
 Concen: 19.029 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.006 min  
 Lab File: VX026531.D  
 Acq: 20 Jan 2022 17:22



Tgt Ion: 63 Resp: 44330  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 3.7 11.1  
 100 4.1 2.4 7.2







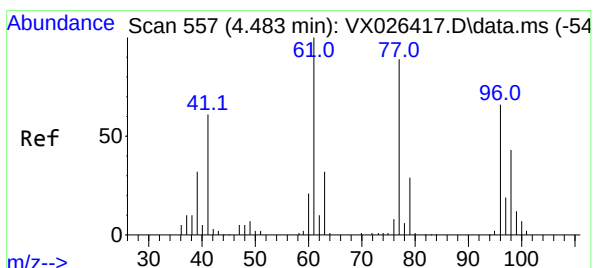
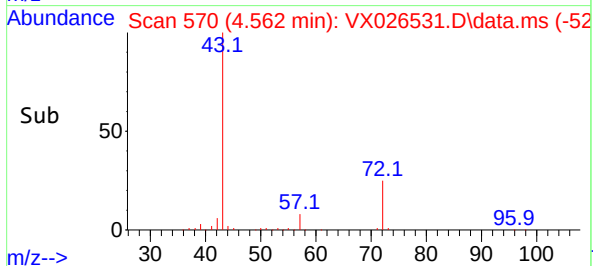
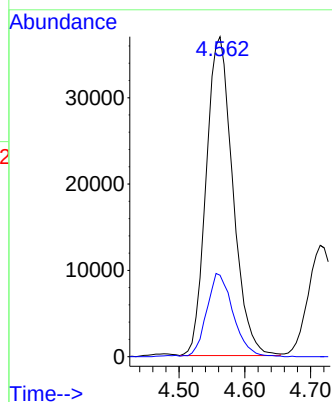
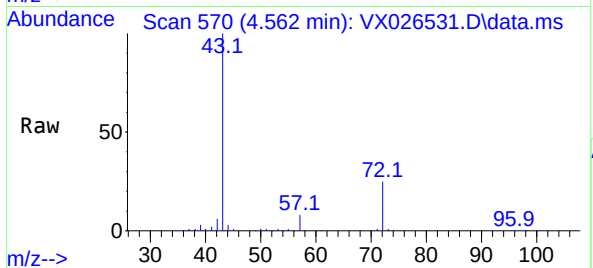
#25  
2-Butanone  
Concen: 101.528 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 43 Resp: 10399  
Ion Ratio Lower Upper  
43 100  
72 25.4 20.4 30.6

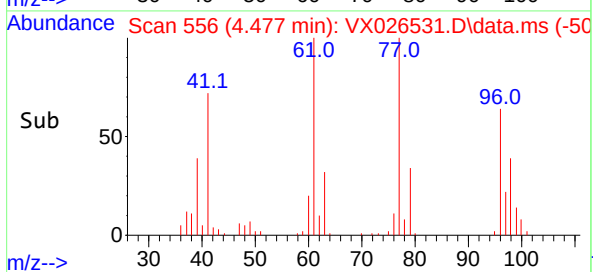
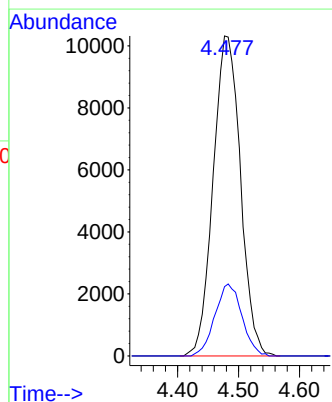
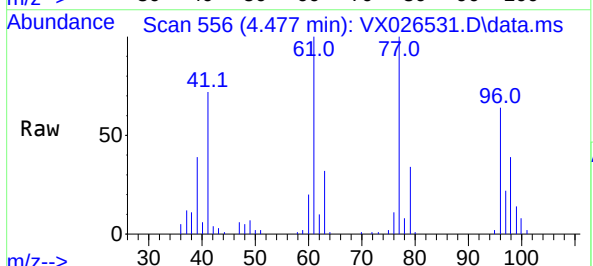
Manual Integrations  
APPROVED

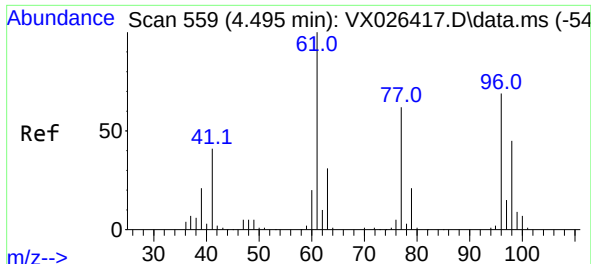
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#26  
2,2-Dichloropropane  
Concen: 18.595 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

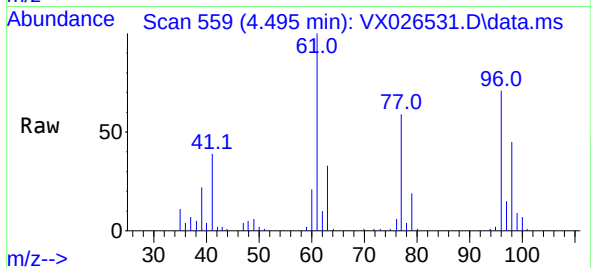
Tgt Ion: 77 Resp: 32110  
Ion Ratio Lower Upper  
77 100  
97 22.3 11.0 33.0





#27  
cis-1,2-Dichloroethene  
Concen: 19.032 ug/l  
RT: 4.495 min Scan# 559  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

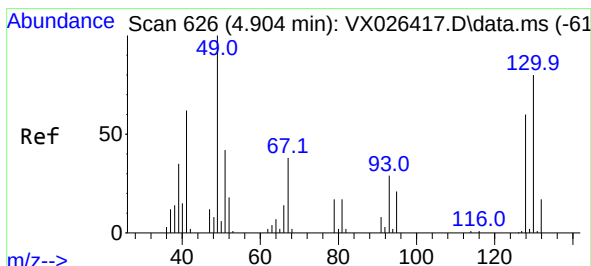
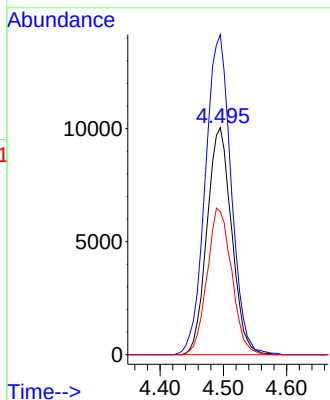
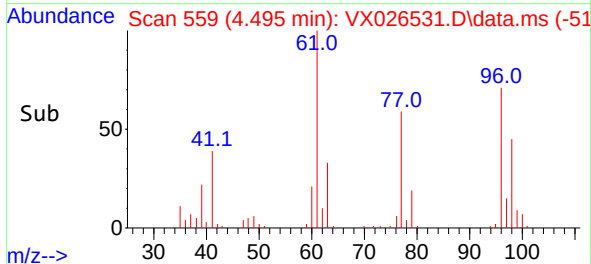
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



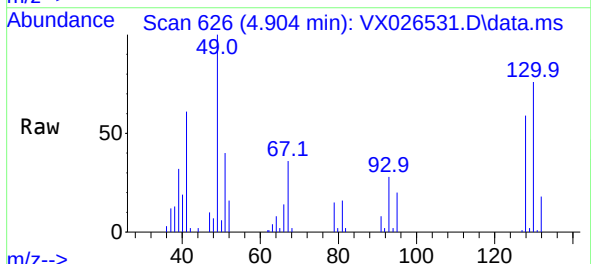
Tgt Ion: 96 Resp: 2715  
Ion Ratio Lower Upper  
96 100  
61 147.9 0.0 296.6  
98 64.5 0.0 128.8

Manual Integrations  
APPROVED

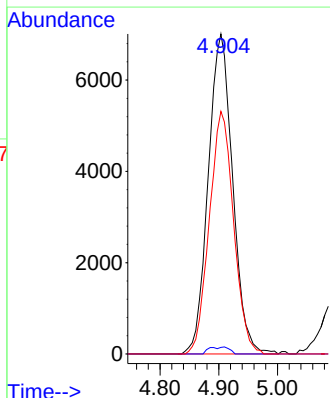
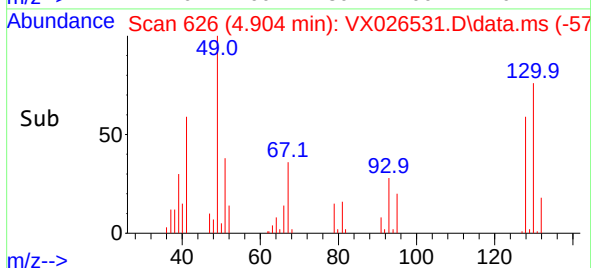
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

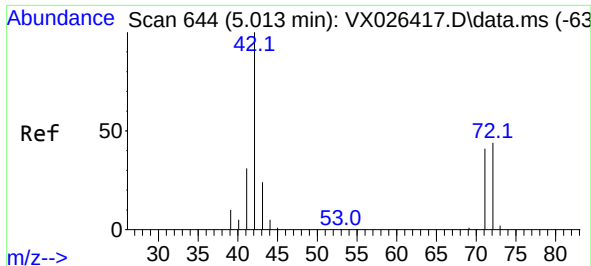


#28  
Bromochloromethane  
Concen: 21.143 ug/l  
RT: 4.904 min Scan# 626  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 49 Resp: 20224  
Ion Ratio Lower Upper  
49 100  
129 0.9 0.0 4.2  
130 75.5 62.4 93.6





#29

Tetrahydrofuran

Concen: 102.358 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 42 Resp: 6227

Ion Ratio Lower Upper

42 100

72 43.5 34.6 52.0

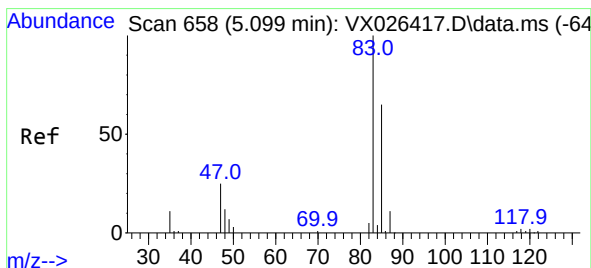
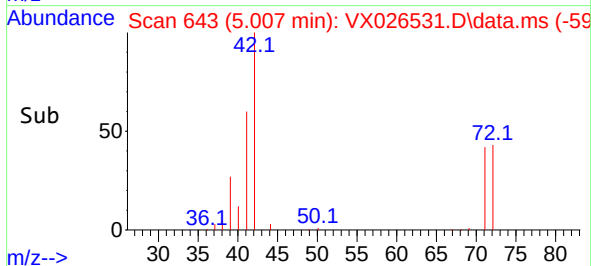
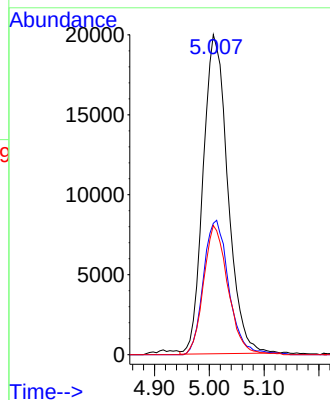
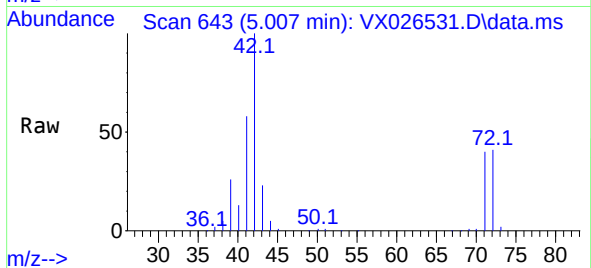
71 40.1 31.8 47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#30

Chloroform

Concen: 19.588 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX026531.D

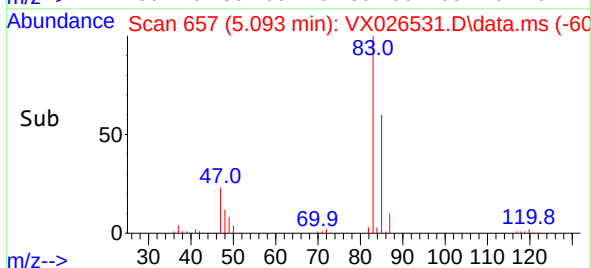
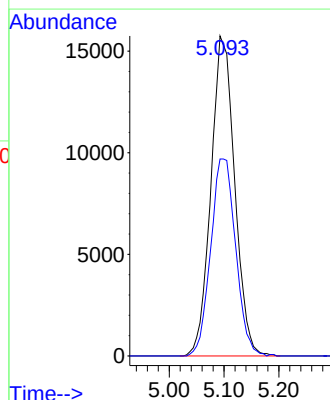
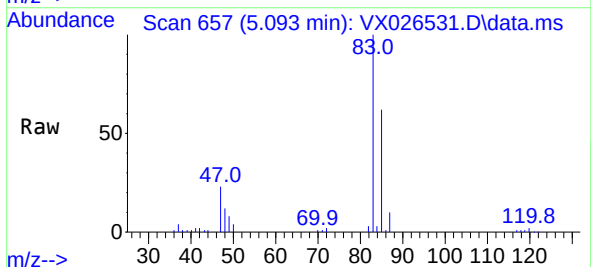
Acq: 20 Jan 2022 17:22

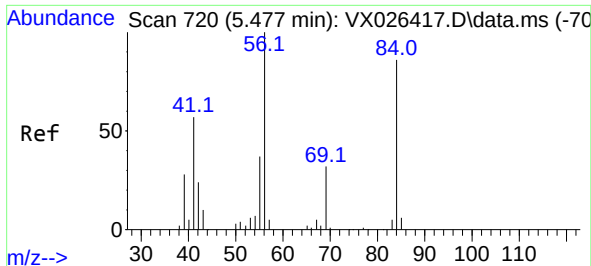
Tgt Ion: 83 Resp: 47413

Ion Ratio Lower Upper

83 100

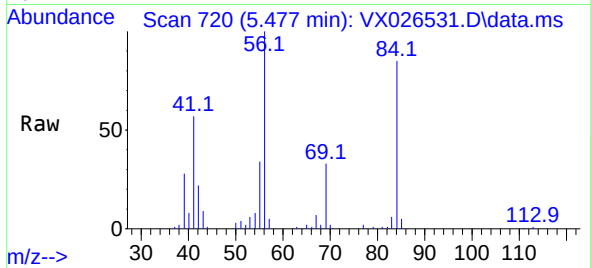
85 61.6 51.6 77.4





#31  
Cyclohexane  
Concen: 18.048 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

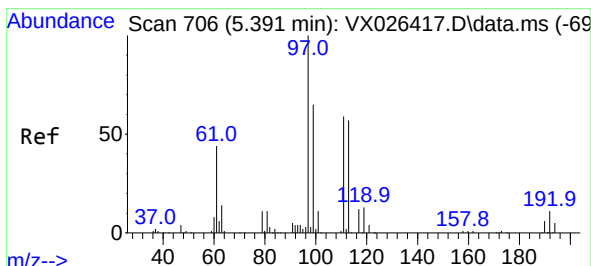
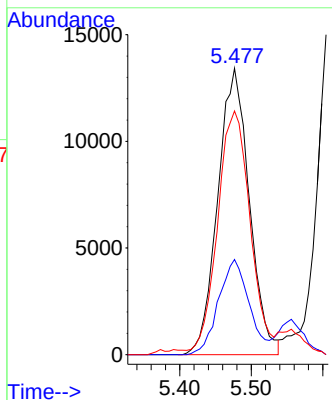
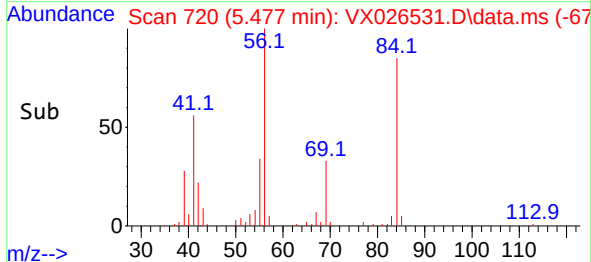
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



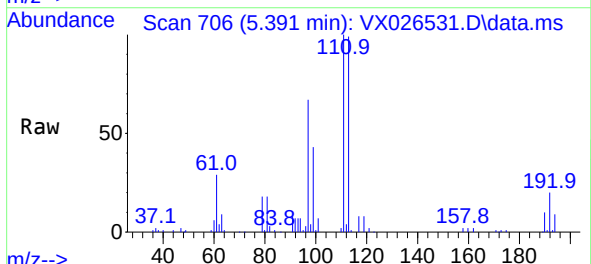
Tgt Ion: 56 Resp: 4111  
Ion Ratio Lower Upper  
56 100  
69 33.3 25.8 38.6  
84 83.5 68.9 103.3

Manual Integrations  
APPROVED

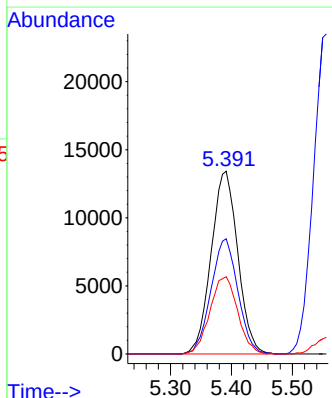
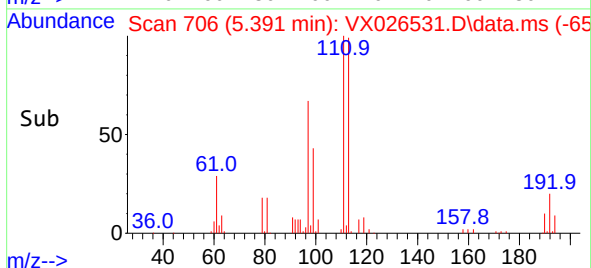
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

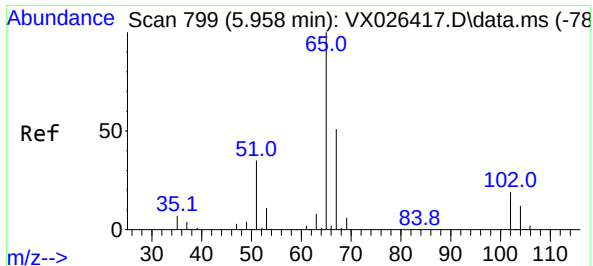


#32  
1,1,1-Trichloroethane  
Concen: 19.148 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 97 Resp: 40768  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.3 76.9  
61 44.0 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 46.975 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 65 Resp: 72554

Ion Ratio Lower Upper

65 100

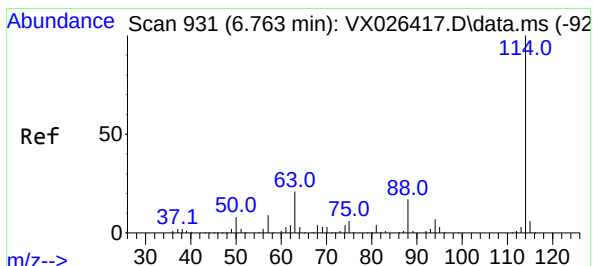
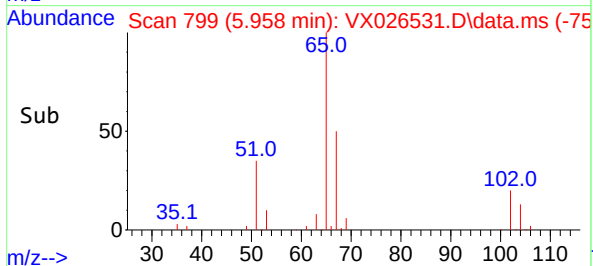
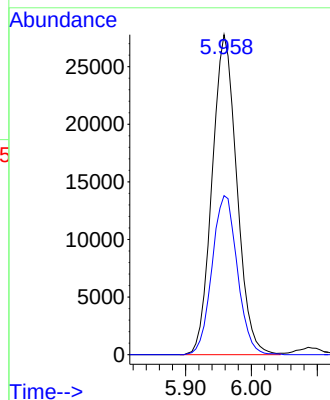
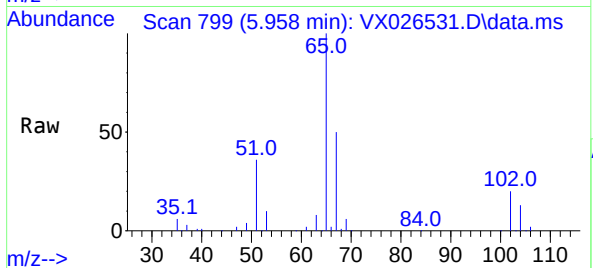
67 50.9 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

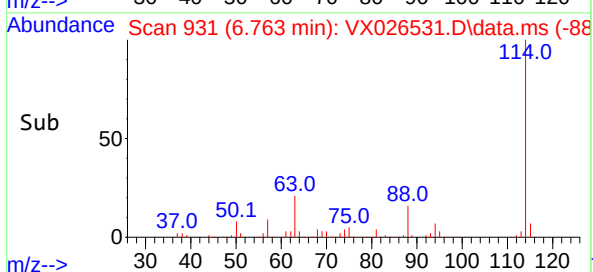
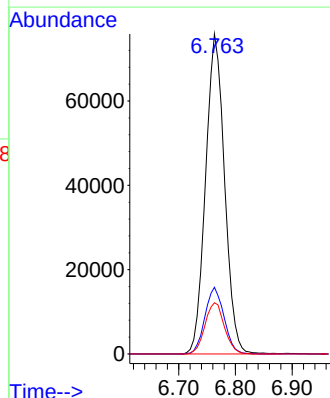
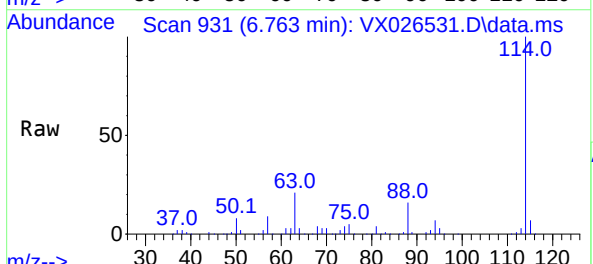
Tgt Ion:114 Resp: 176514

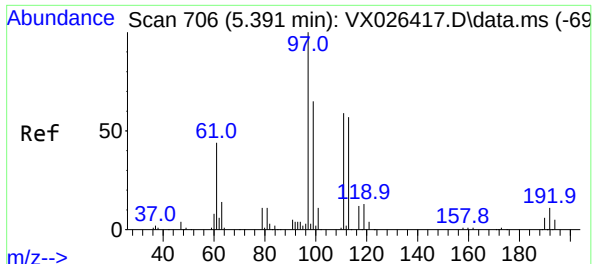
Ion Ratio Lower Upper

114 100

63 20.8 0.0 42.8

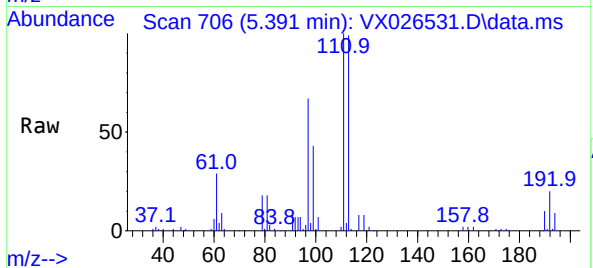
88 16.0 0.0 33.0





#35  
Dibromofluoromethane  
Concen: 49.413 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

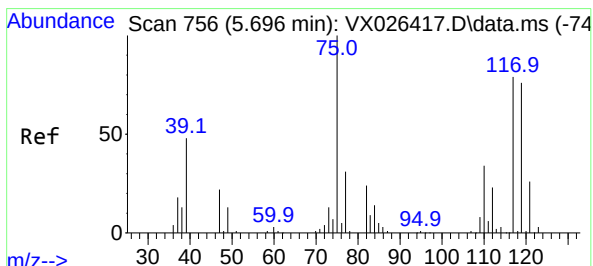
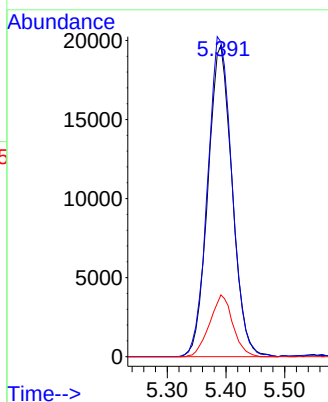
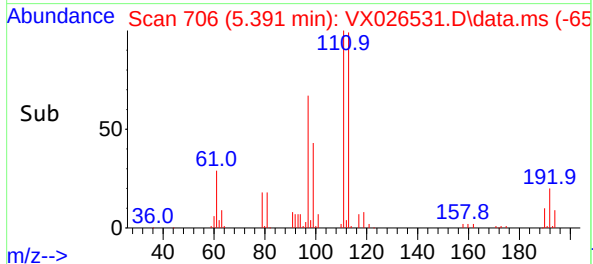
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



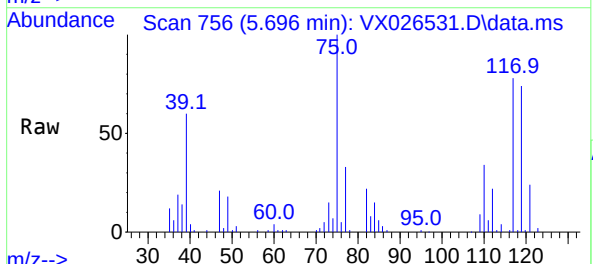
Tgt Ion: 113 Resp: 56324  
Ion Ratio Lower Upper  
113 100  
111 103.6 81.2 121.8  
192 19.0 15.0 22.4

Manual Integrations  
APPROVED

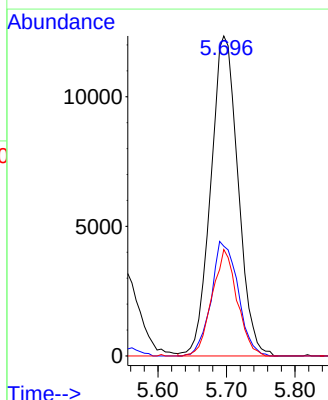
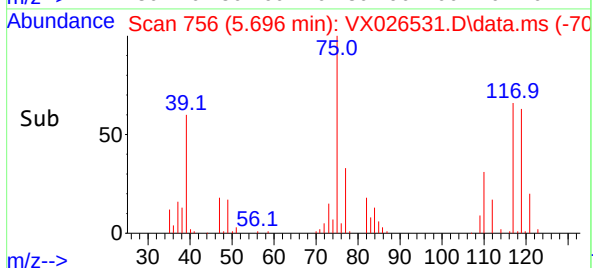
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

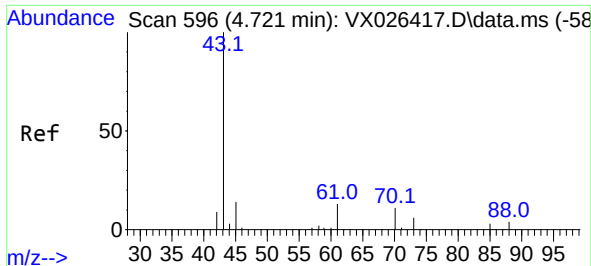


#36  
1,1-Dichloropropene  
Concen: 18.941 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 75 Resp: 34084  
Ion Ratio Lower Upper  
75 100  
110 35.3 17.2 51.6  
77 30.7 24.6 36.8





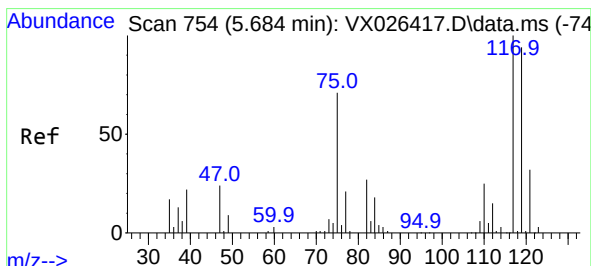
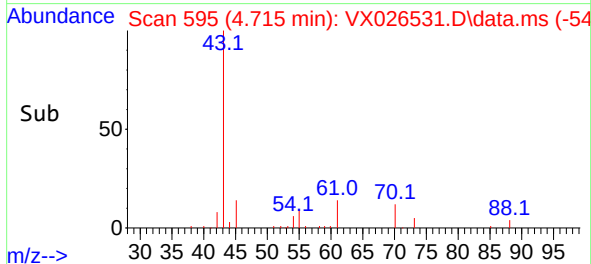
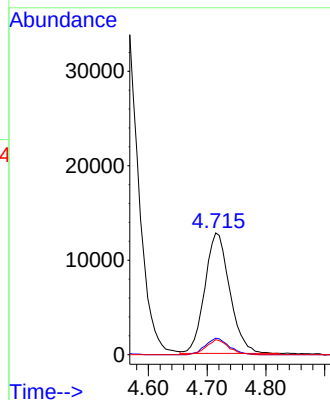
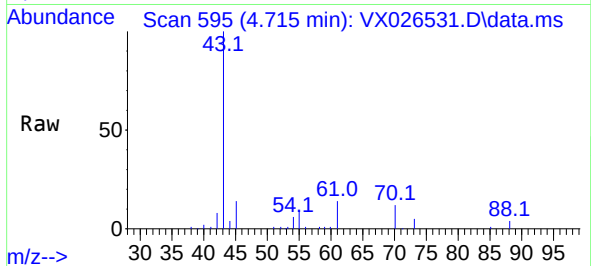
#37  
Ethyl Acetate  
Concen: 20.680 ug/l  
RT: 4.715 min Scan# 596  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 43 Resp: 37644  
Ion Ratio Lower Upper  
43 100  
61 13.0 10.6 16.0  
70 11.0 8.5 12.7

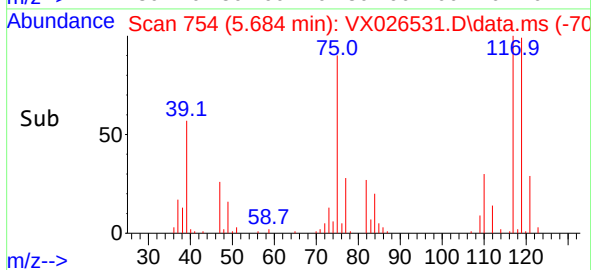
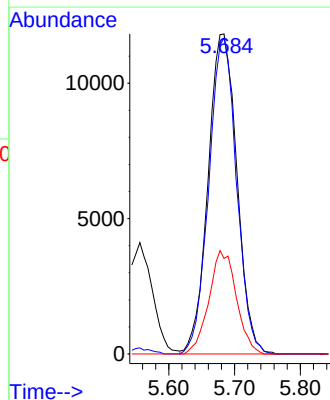
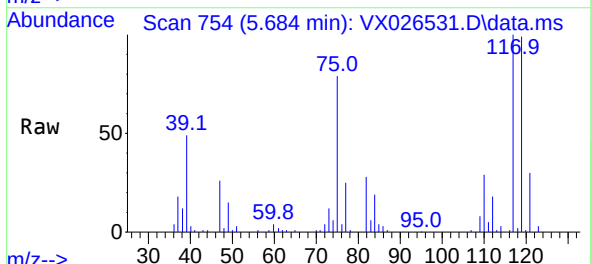
Manual Integrations  
APPROVED

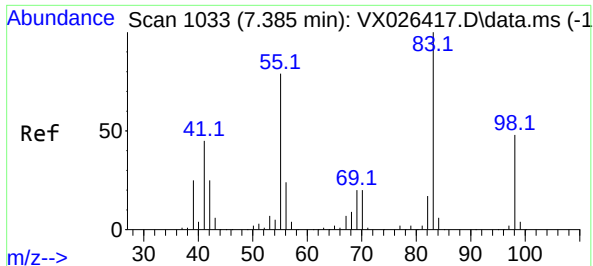
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#38  
Carbon Tetrachloride  
Concen: 19.450 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Tgt Ion:117 Resp: 36001  
Ion Ratio Lower Upper  
117 100  
119 98.7 74.7 112.1  
121 29.9 25.4 38.0





#39

Methylcyclohexane

Concen: 19.170 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 83 Resp: 41609

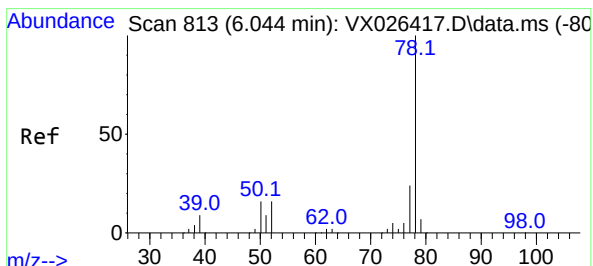
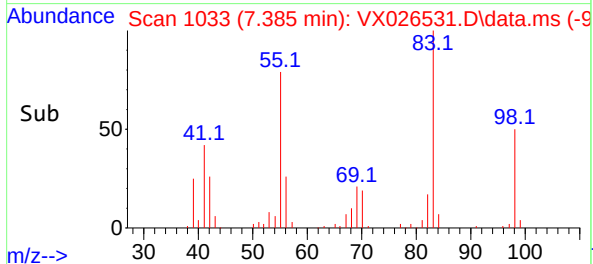
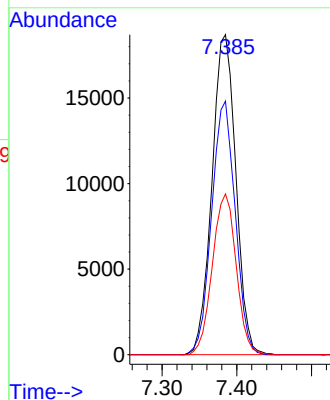
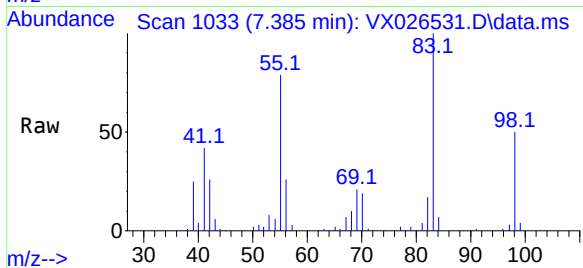
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 79.3  | 63.6  | 95.4  |
| 98  | 50.3  | 38.4  | 57.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#40

Benzene

Concen: 19.418 ug/l

RT: 6.044 min Scan# 813

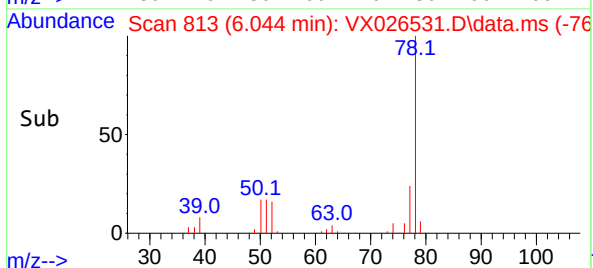
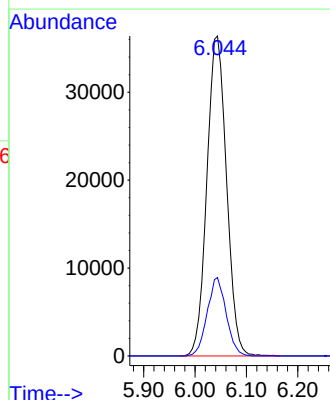
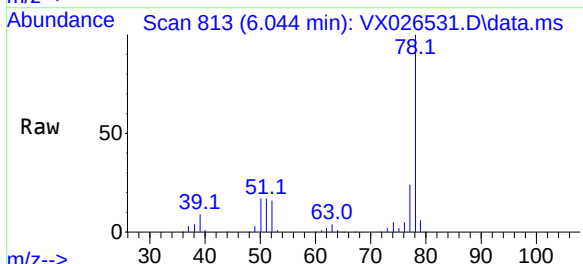
Delta R.T. 0.000 min

Lab File: VX026531.D

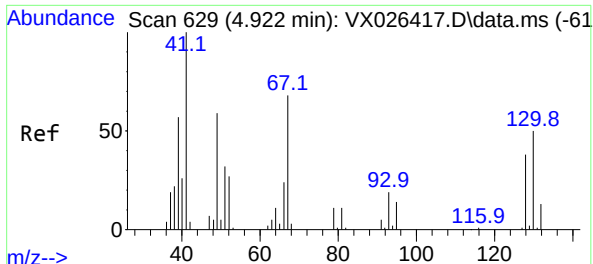
Acq: 20 Jan 2022 17:22

Tgt Ion: 78 Resp: 96577

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.5  | 18.9  | 28.3  |

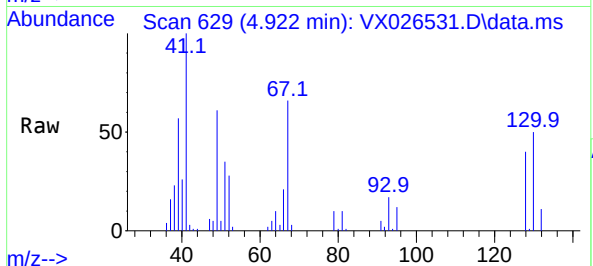






#41  
Methacrylonitrile  
Concen: 20.366 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

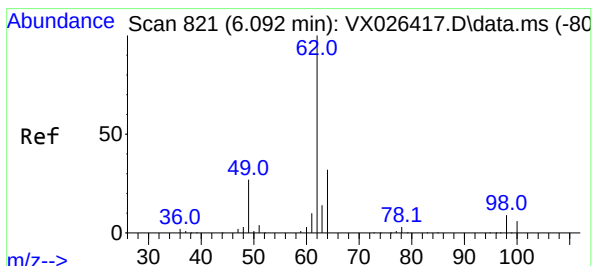
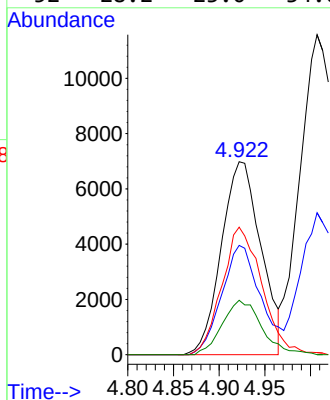
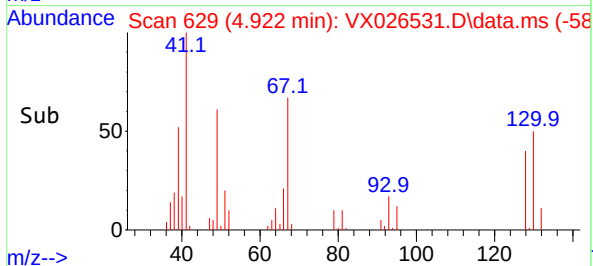
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



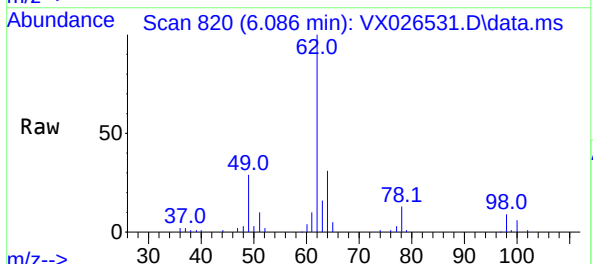
Tgt Ion: 41 Resp: 21000  
Ion Ratio Lower Upper  
41 100  
39 56.4 45.4 68.0  
67 66.9 53.2 79.8  
52 28.2 23.0 34.6

Manual Integrations  
APPROVED

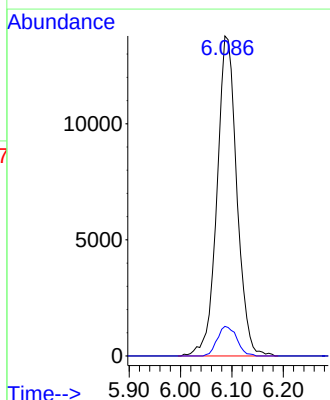
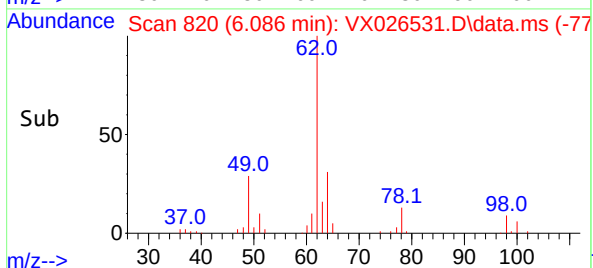
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

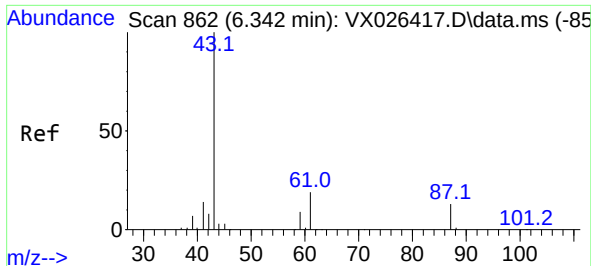


#42  
1,2-Dichloroethane  
Concen: 19.002 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 62 Resp: 36977  
Ion Ratio Lower Upper  
62 100  
98 9.1 0.0 17.8





#43

Isopropyl Acetate

Concen: 20.201 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 43 Resp: 59398

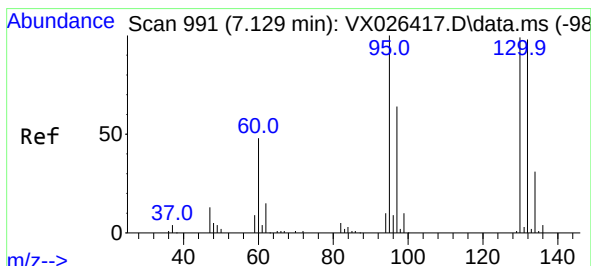
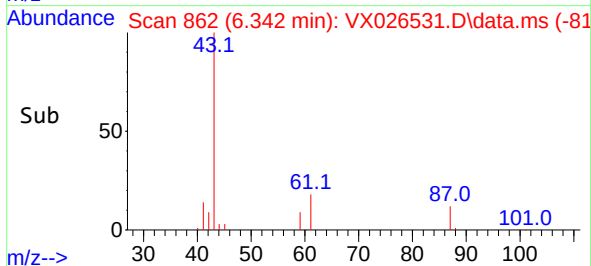
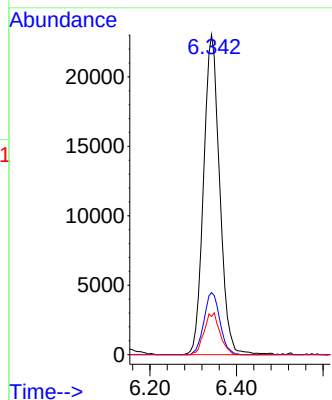
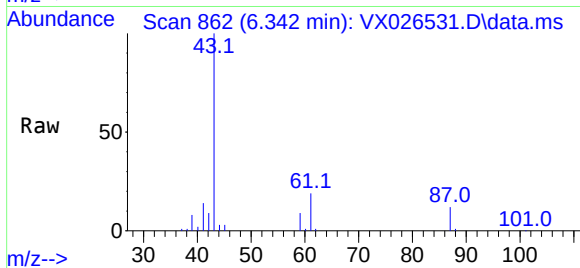
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 19.3  | 15.4  | 23.0  |
| 87  | 12.8  | 10.2  | 15.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#44

Trichloroethene

Concen: 19.446 ug/l

RT: 7.129 min Scan# 991

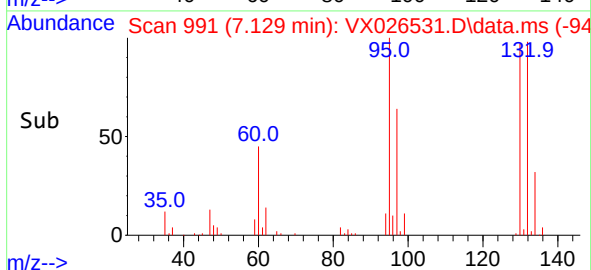
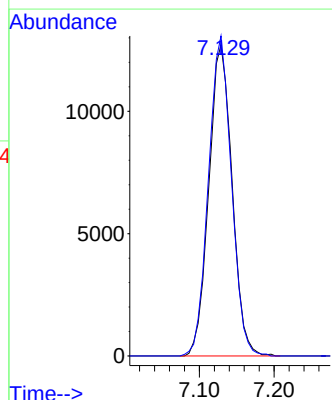
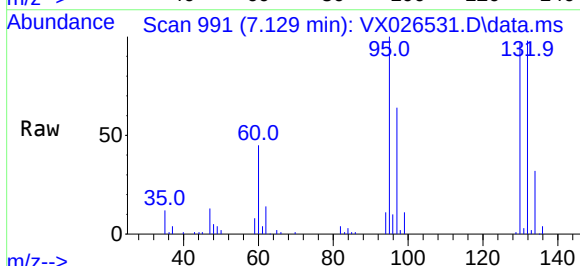
Delta R.T. 0.000 min

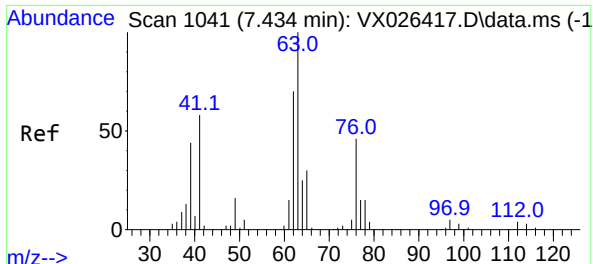
Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Tgt Ion:130 Resp: 27444

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 102.8 | 0.0   | 202.6 |





#45

1,2-Dichloropropane

Concen: 20.011 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 63 Resp: 2484

Ion Ratio Lower Upper

63 100

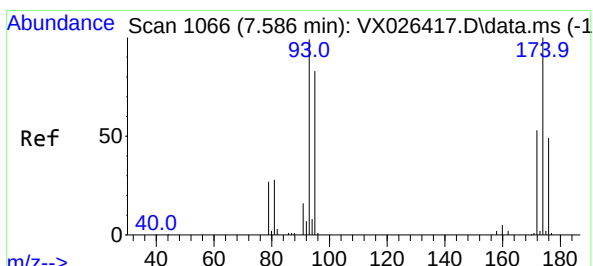
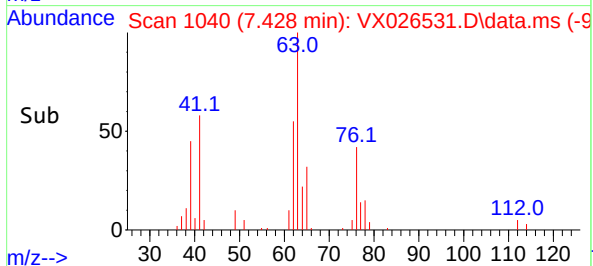
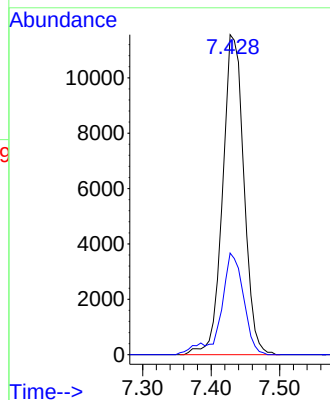
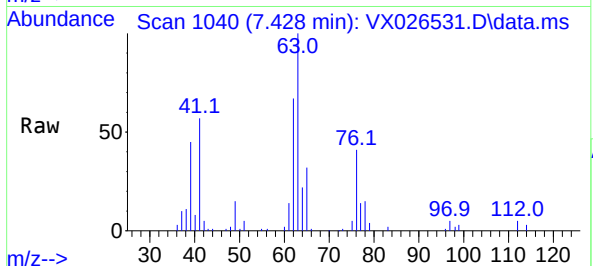
65 31.7 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#46

Dibromomethane

Concen: 19.529 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

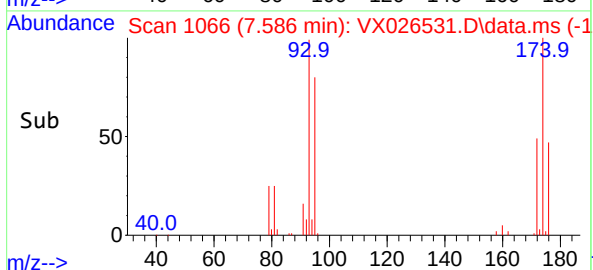
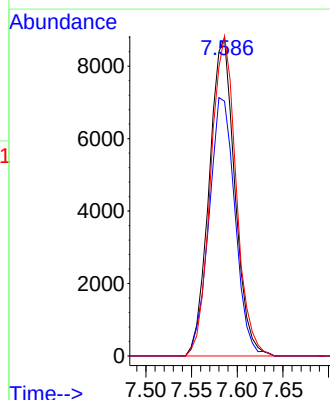
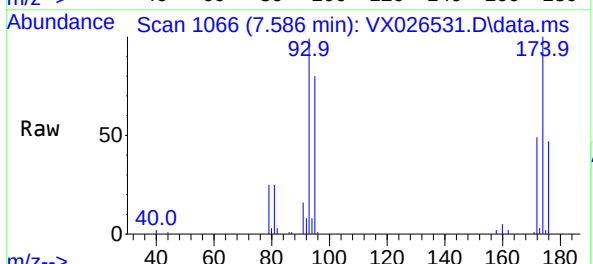
Tgt Ion: 93 Resp: 17091

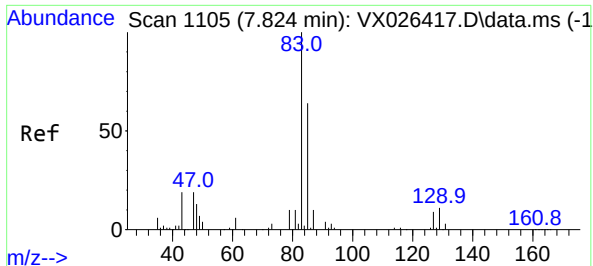
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

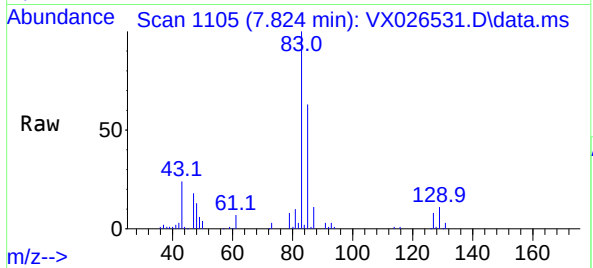
174 99.8 78.7 118.1





#47  
Bromodichloromethane  
Concen: 19.974 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

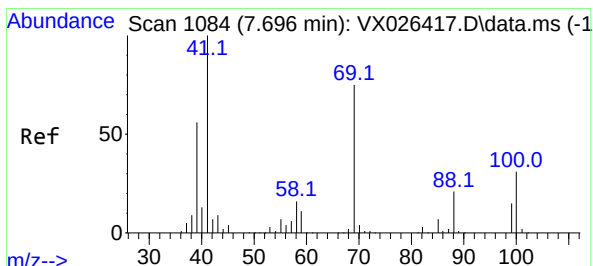
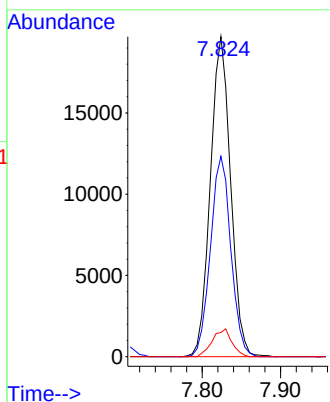
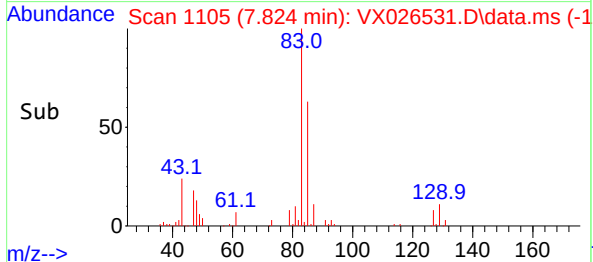
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



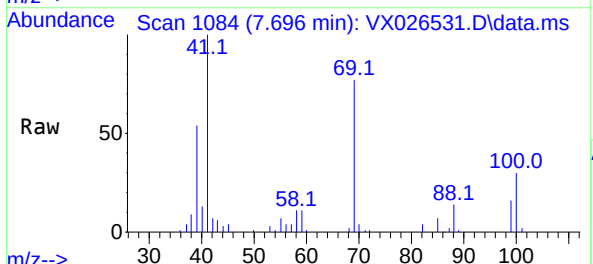
Tgt Ion: 83 Resp: 3532  
Ion Ratio Lower Upper  
83 100  
85 62.6 51.4 77.0  
127 7.5 6.9 10.3

Manual Integrations  
APPROVED

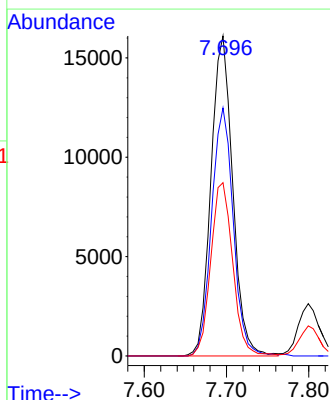
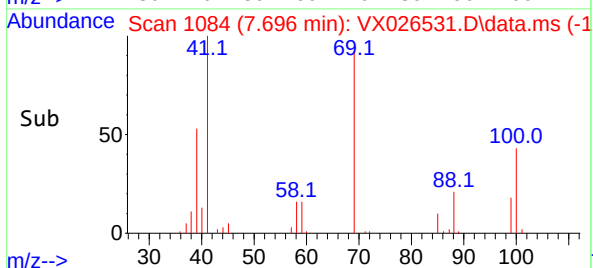
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

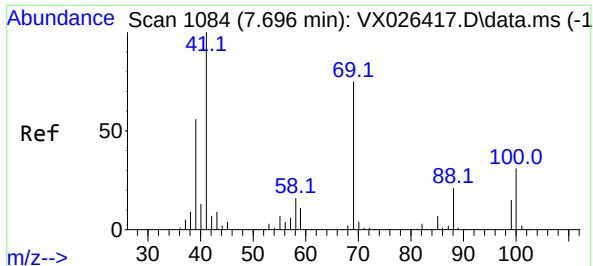


#48  
Methyl methacrylate  
Concen: 20.285 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 41 Resp: 29559  
Ion Ratio Lower Upper  
41 100  
69 77.5 62.2 93.4  
39 54.7 45.4 68.0





#49

1,4-Dioxane

Concen: 443.765 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. -0.018 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

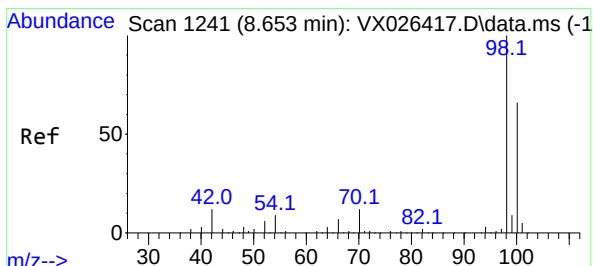
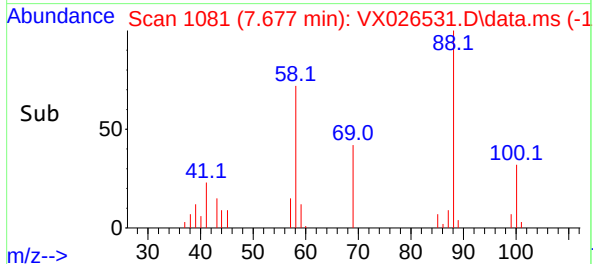
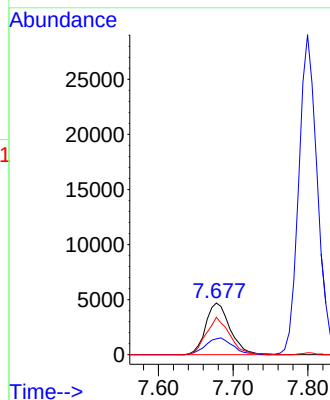
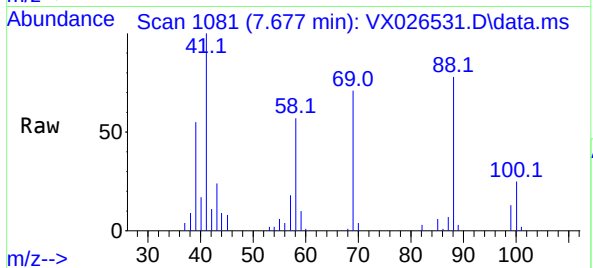
Tgt Ion: 88 Resp: 10612  
 Ion Ratio Lower Upper  
 88 100  
 43 36.2 29.9 44.9  
 58 69.7 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#50

Toluene-d8

Concen: 49.856 ug/l

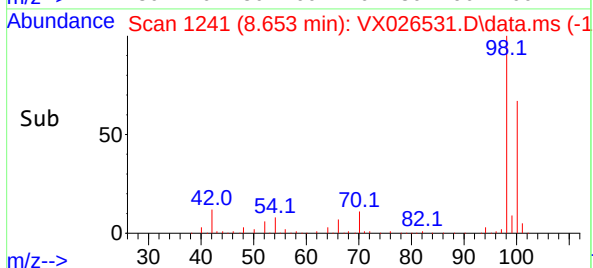
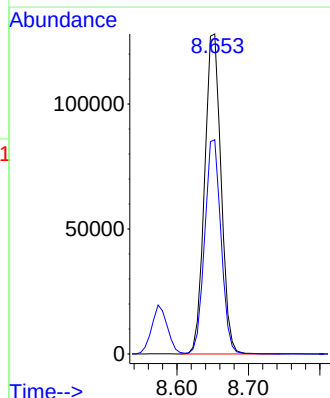
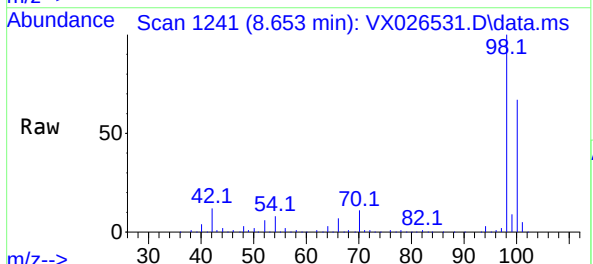
RT: 8.653 min Scan# 1241

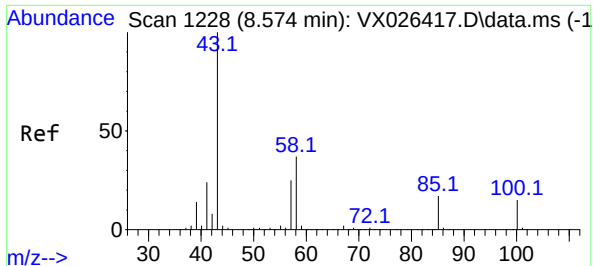
Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Tgt Ion: 98 Resp: 204791  
 Ion Ratio Lower Upper  
 98 100  
 100 66.5 53.2 79.8





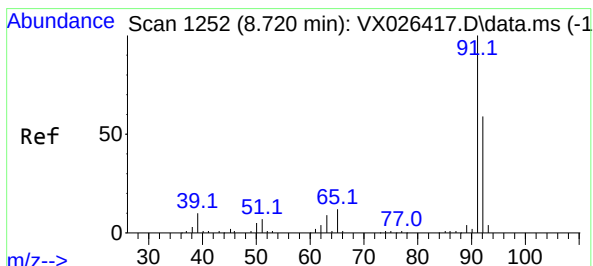
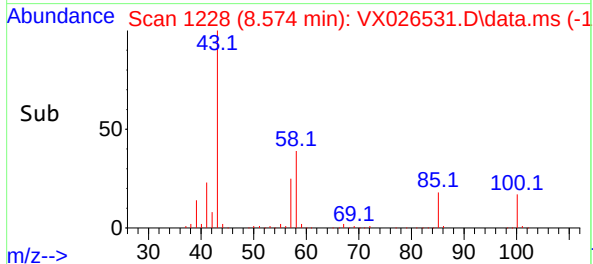
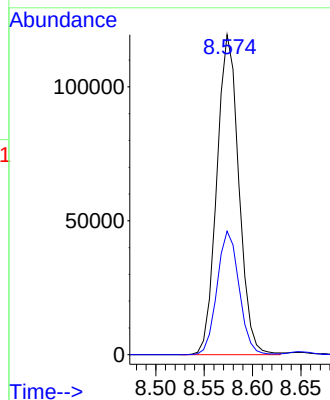
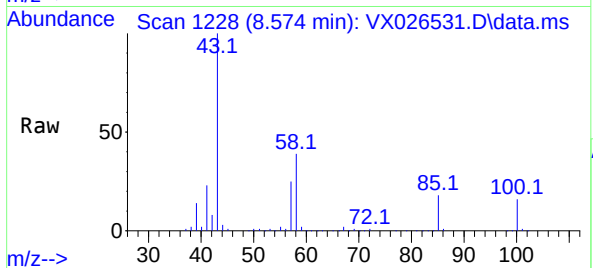
#51  
4-Methyl-2-Pentanone  
Concen: 108.353 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 43 Resp: 18897  
Ion Ratio Lower Upper  
43 100  
58 38.5 30.5 45.7

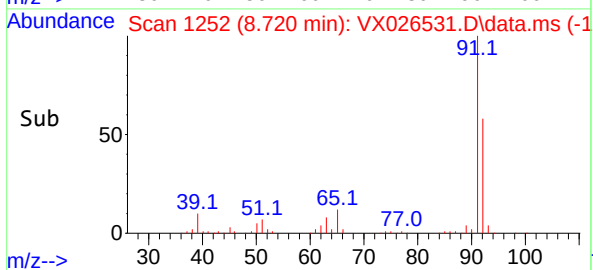
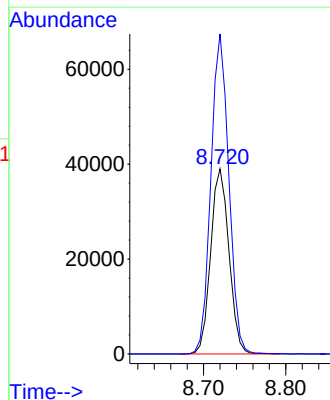
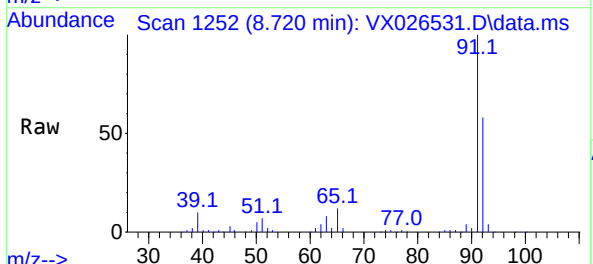
Manual Integrations  
**APPROVED**

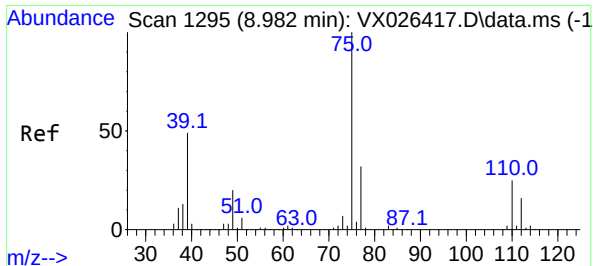
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#52  
Toluene  
Concen: 19.760 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Tgt Ion: 92 Resp: 60269  
Ion Ratio Lower Upper  
92 100  
91 169.5 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.447 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 75 Resp: 3254

Ion Ratio Lower Upper

75 100

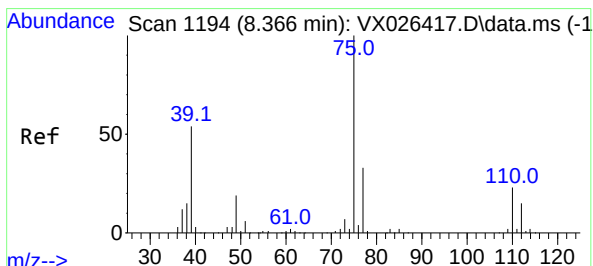
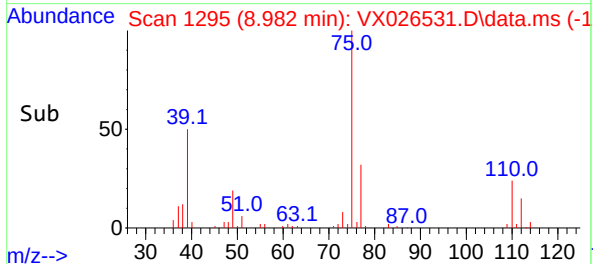
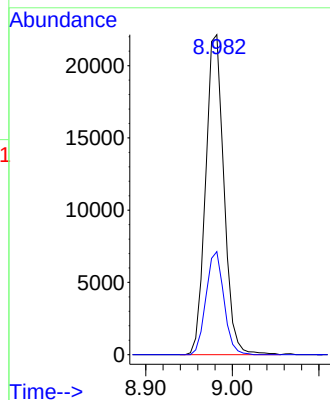
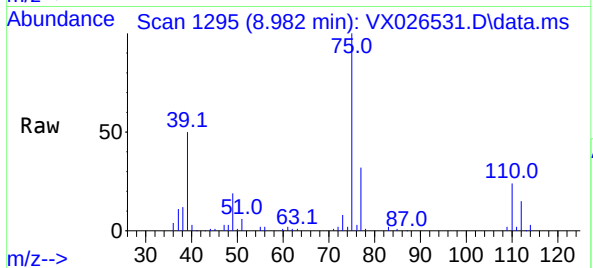
77 32.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#54

cis-1,3-Dichloropropene

Concen: 19.594 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

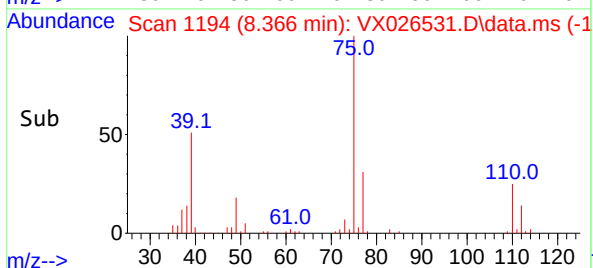
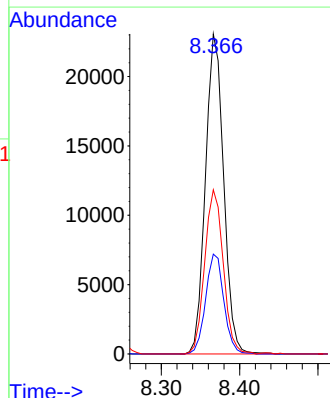
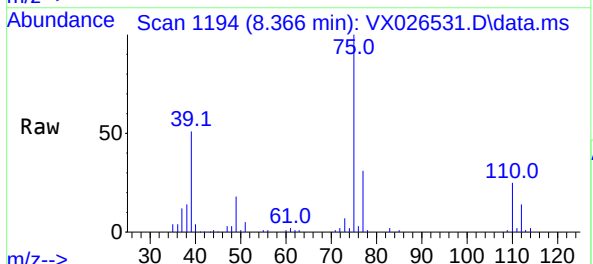
Tgt Ion: 75 Resp: 37215

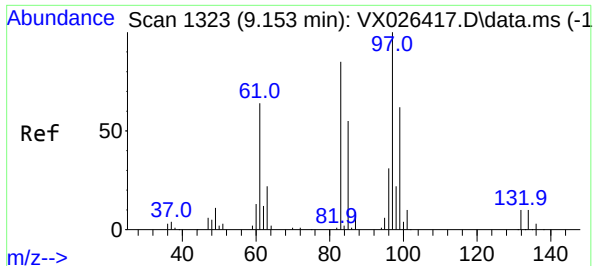
Ion Ratio Lower Upper

75 100

77 31.2 26.2 39.2

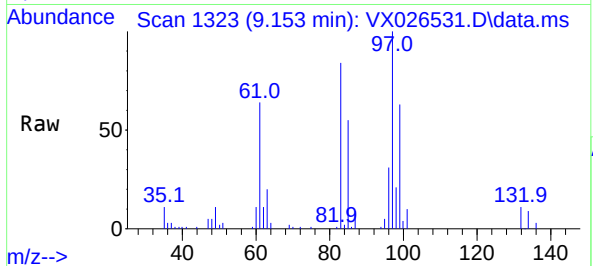
39 51.3 43.5 65.3





#55  
1,1,2-Trichloroethane  
Concen: 20.067 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

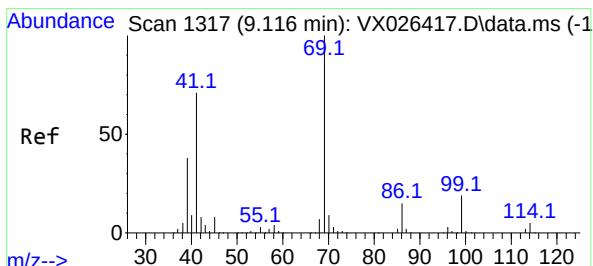
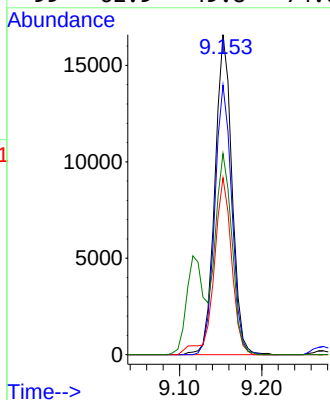
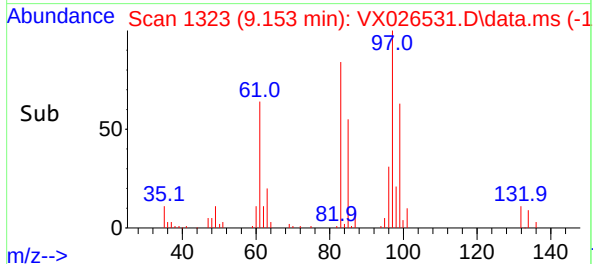


Tgt Ion: 97 Resp: 2388

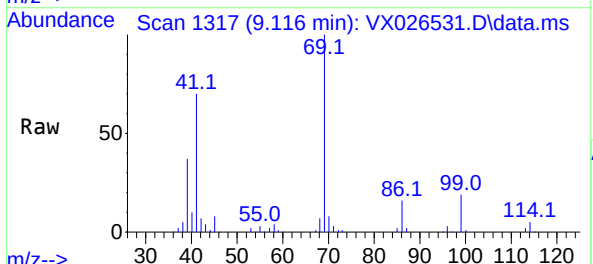
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.3  | 68.4  | 102.6 |
| 85  | 55.3  | 44.0  | 66.0  |
| 99  | 62.9  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

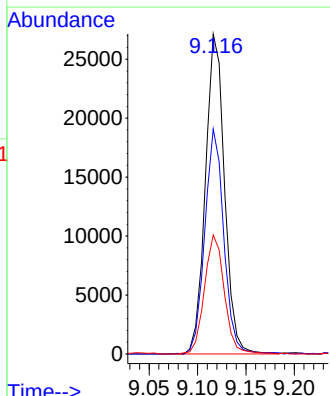
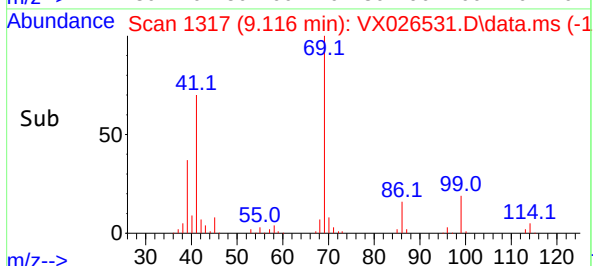


#56  
Ethyl methacrylate  
Concen: 20.506 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

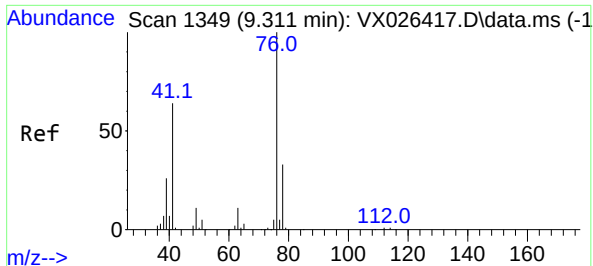


Tgt Ion: 69 Resp: 37404

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 70.0  | 57.2  | 85.8  |
| 39  | 38.7  | 30.9  | 46.3  |

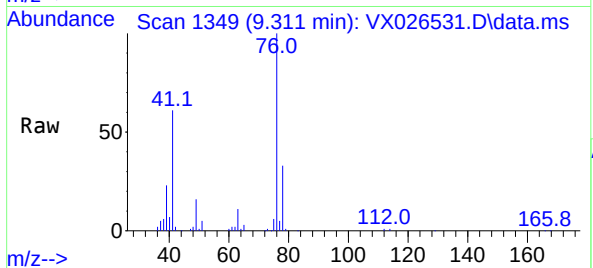






#57  
1,3-Dichloropropane  
Concen: 20.357 ug/l  
RT: 9.311 min Scan# 11349  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

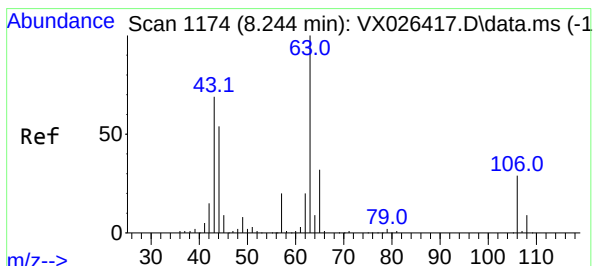
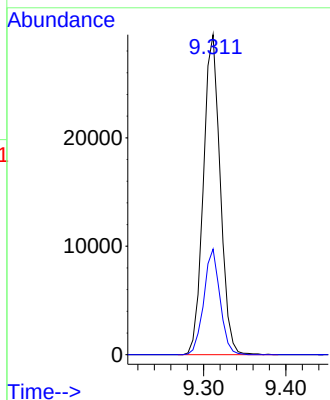
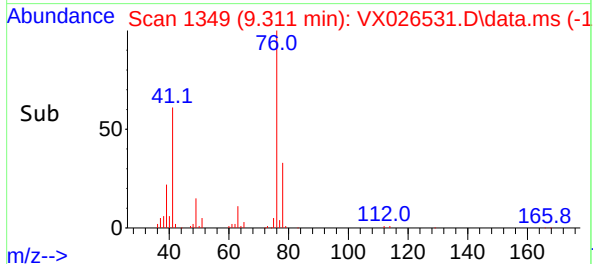
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



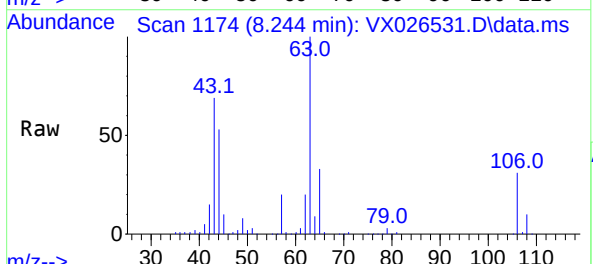
Tgt Ion: 76 Resp: 4200  
Ion Ratio Lower Upper  
76 100  
78 31.7 25.7 38.5

Manual Integrations  
APPROVED

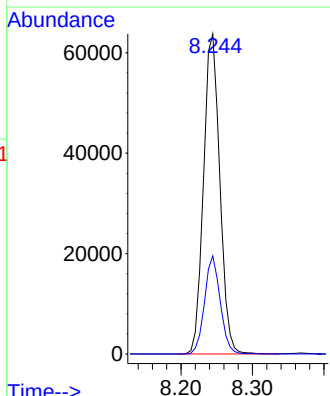
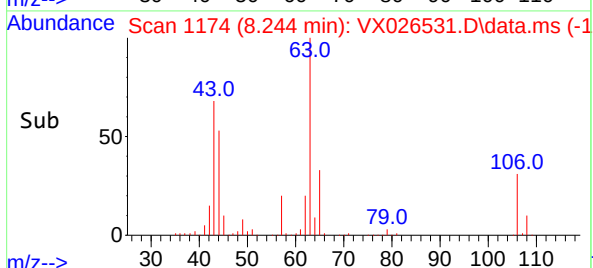
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

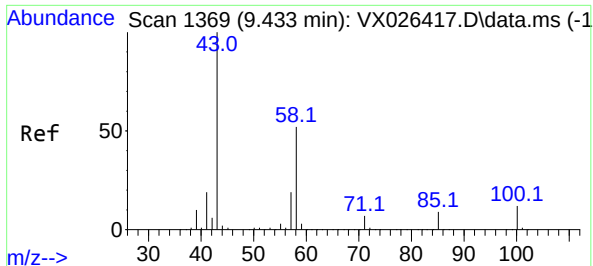


#58  
2-Chloroethyl Vinyl ether  
Concen: 105.601 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 63 Resp: 101003  
Ion Ratio Lower Upper  
63 100  
106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 110.691 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 43 Resp: 14775

Ion Ratio Lower Upper

43 100

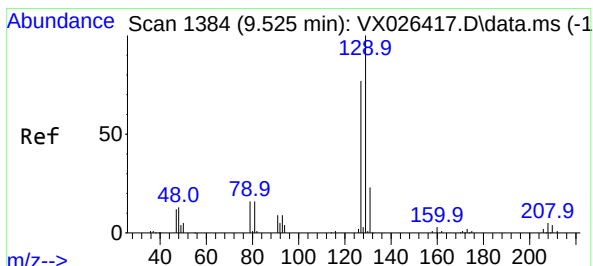
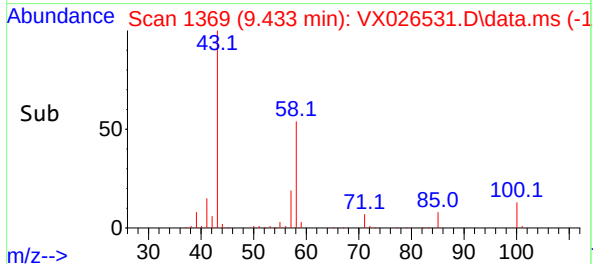
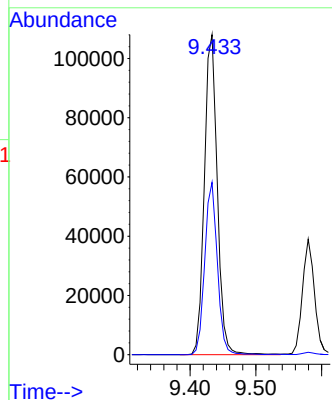
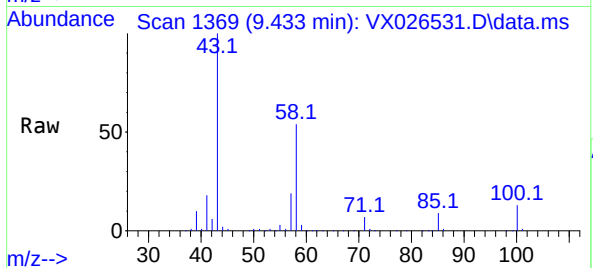
58 52.6 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#60

Dibromochloromethane

Concen: 20.178 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026531.D

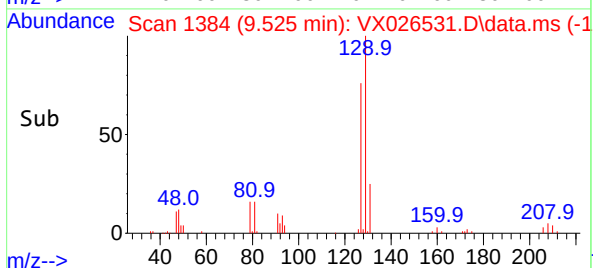
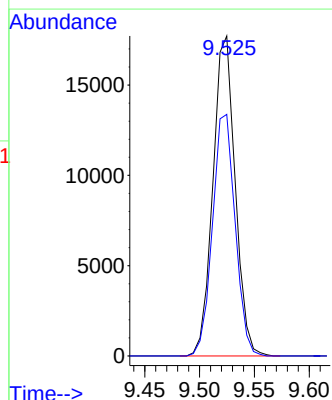
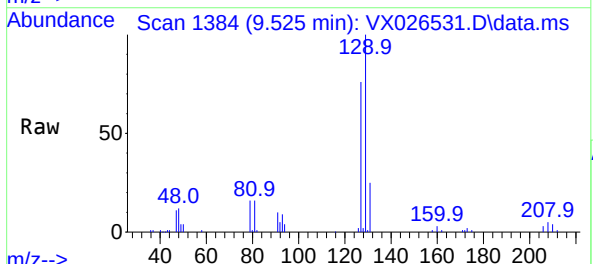
Acq: 20 Jan 2022 17:22

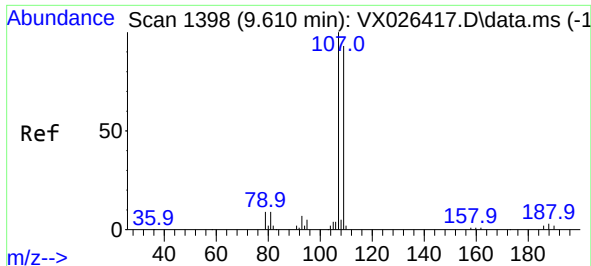
Tgt Ion:129 Resp: 25027

Ion Ratio Lower Upper

129 100

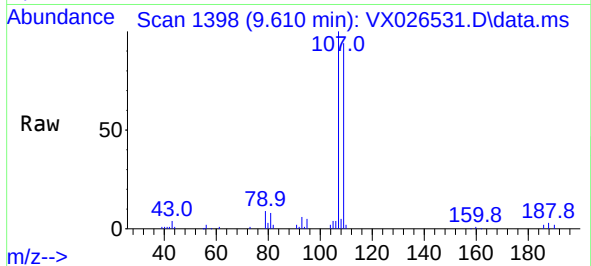
127 76.9 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 20.177 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

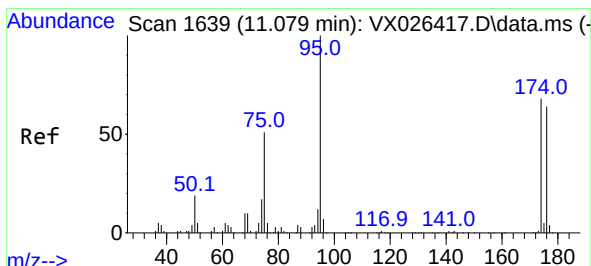
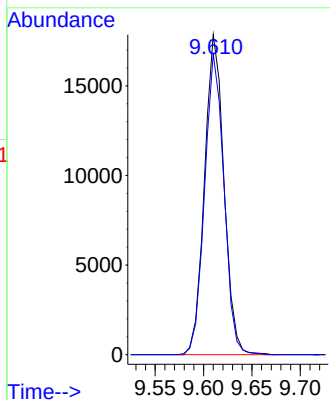
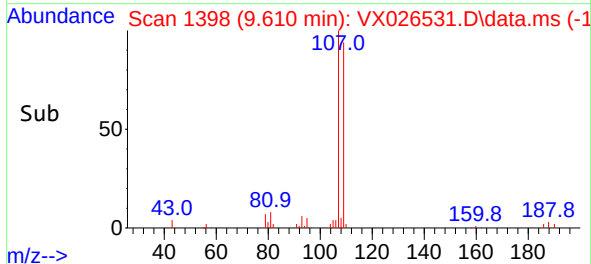
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



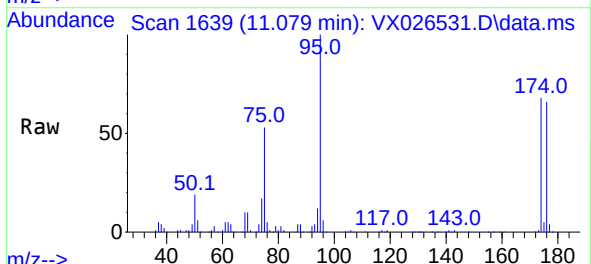
Tgt Ion:107 Resp: 2502  
Ion Ratio Lower Upper  
107 100  
109 93.6 75.5 113.3

Manual Integrations  
APPROVED

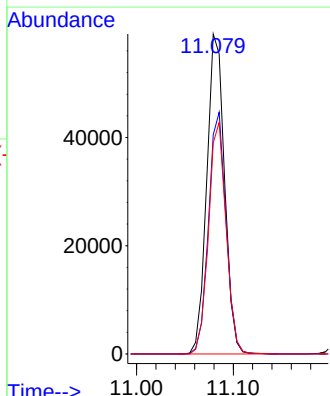
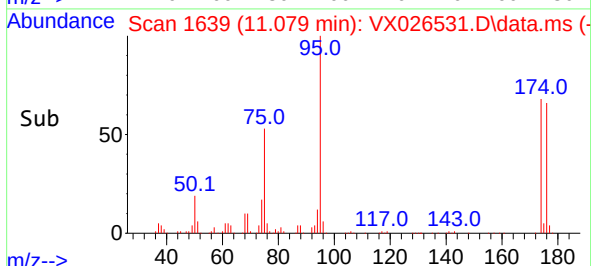
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

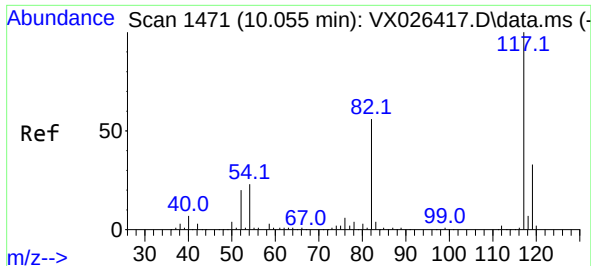


#62  
4-Bromofluorobenzene  
Concen: 51.789 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



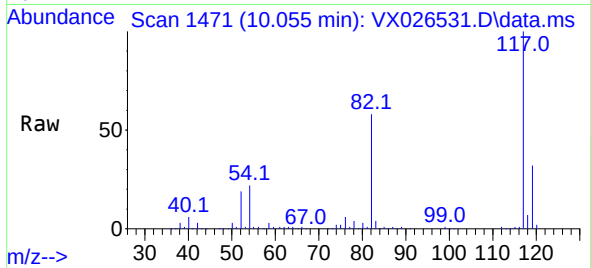
Tgt Ion: 95 Resp: 75570  
Ion Ratio Lower Upper  
95 100  
174 74.4 0.0 148.6  
176 71.4 0.0 141.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

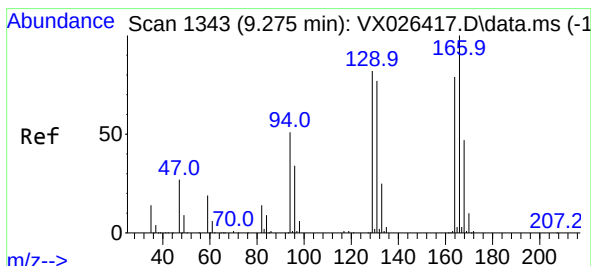
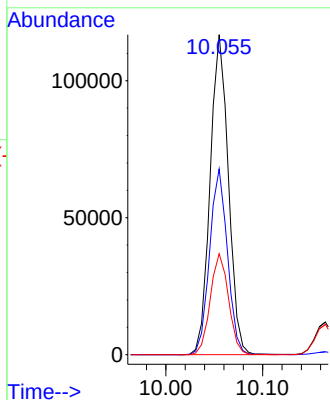
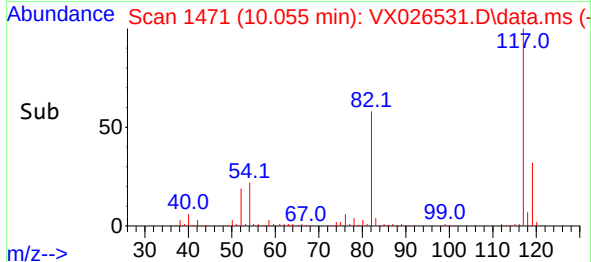
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



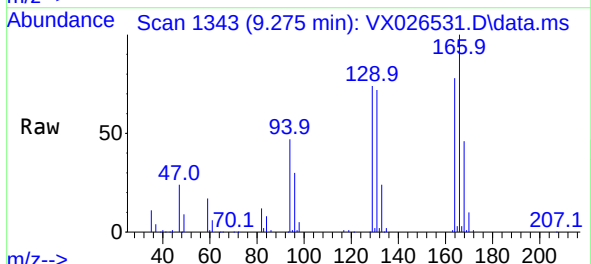
Tgt Ion:117 Resp: 15306  
Ion Ratio Lower Upper  
117 100  
82 58.0 45.2 67.8  
119 31.6 26.2 39.2

Manual Integrations  
APPROVED

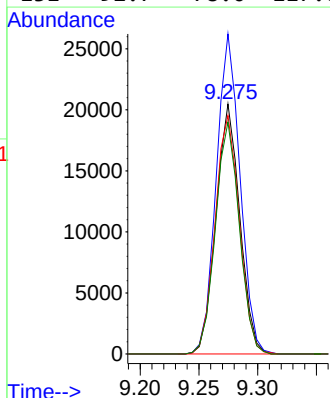
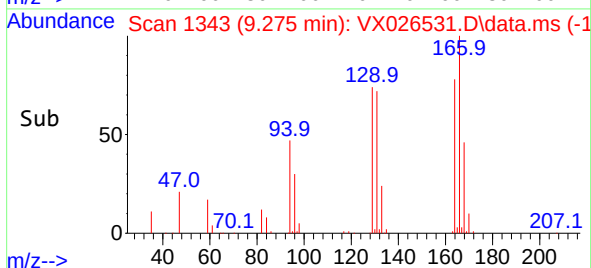
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

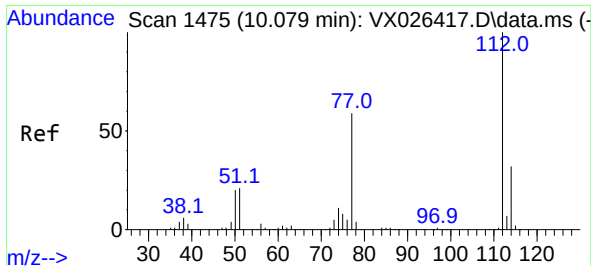


#64  
Tetrachloroethene  
Concen: 19.981 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion:164 Resp: 28890  
Ion Ratio Lower Upper  
164 100  
166 128.0 101.8 152.6  
129 95.4 83.3 124.9  
131 92.7 78.0 117.0





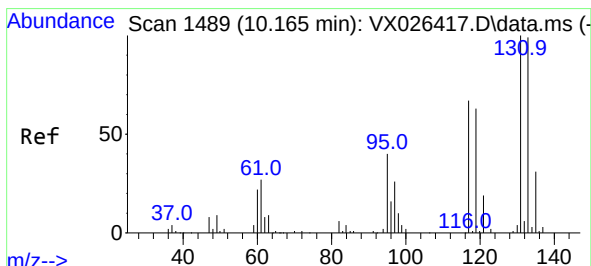
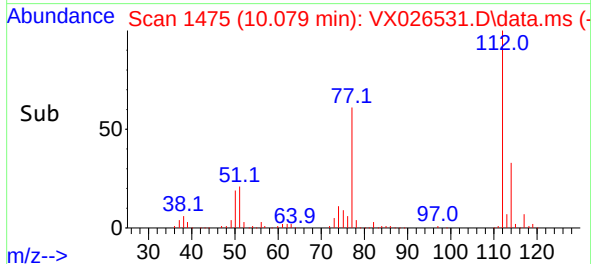
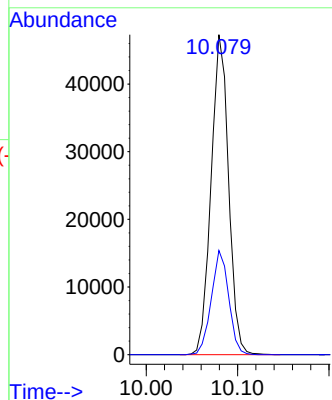
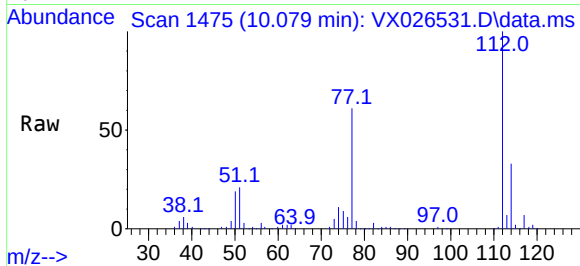
#65  
Chlorobenzene  
Concen: 19.437 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:112 Resp: 6265  
Ion Ratio Lower Upper  
112 100  
114 32.5 25.3 37.9

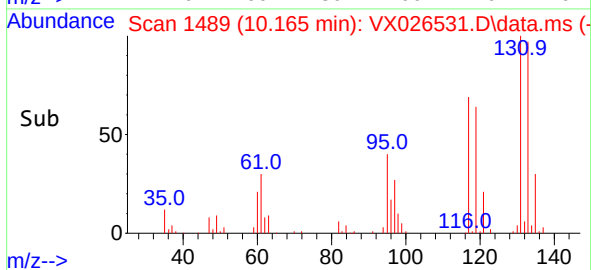
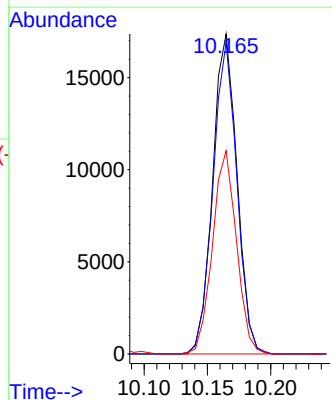
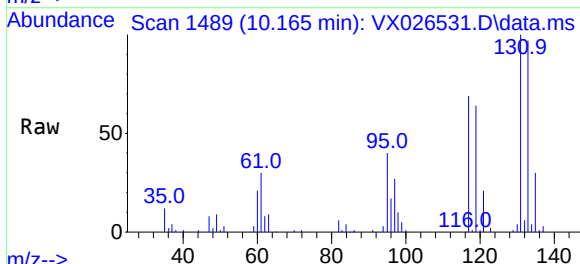
Manual Integrations  
**APPROVED**

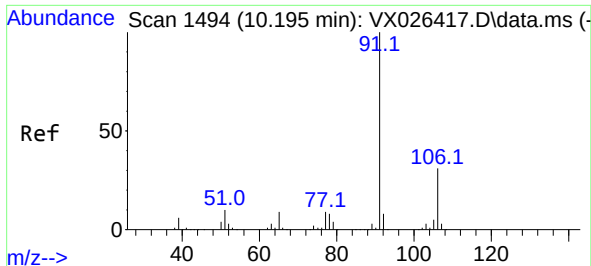
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.361 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Tgt Ion:131 Resp: 23188  
Ion Ratio Lower Upper  
131 100  
133 95.9 47.9 143.8  
119 62.7 31.7 95.1





#67

Ethyl Benzene

Concen: 19.464 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 91 Resp: 114000

Ion Ratio Lower Upper

91 100

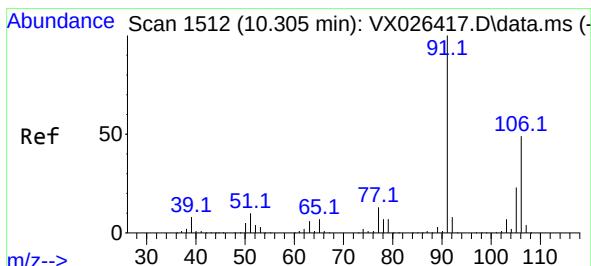
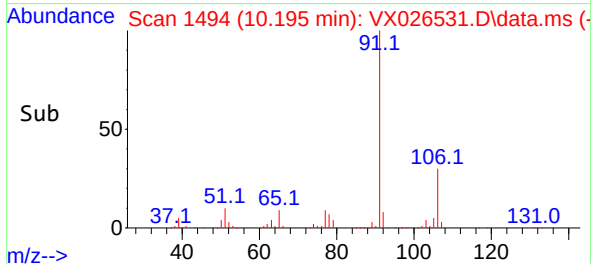
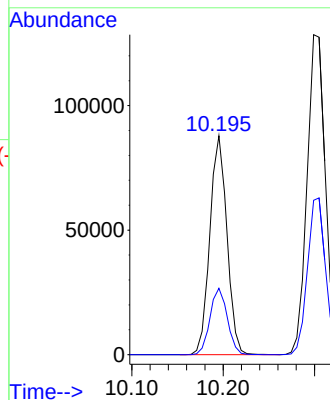
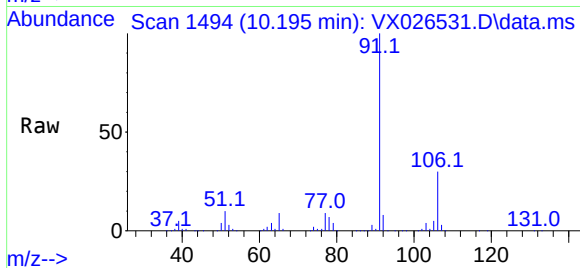
106 30.3 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#68

m/p-Xylenes

Concen: 39.609 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026531.D

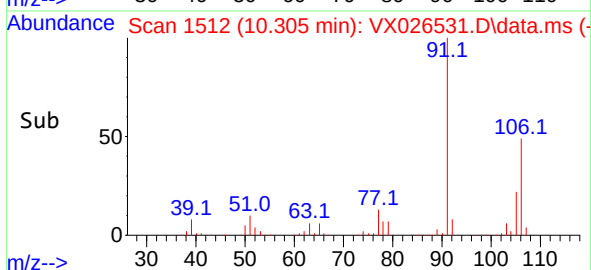
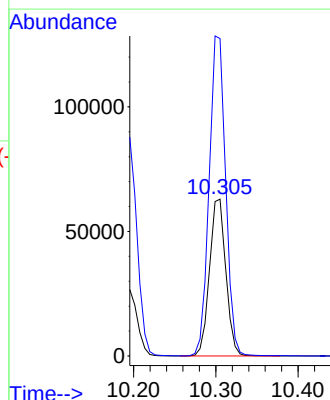
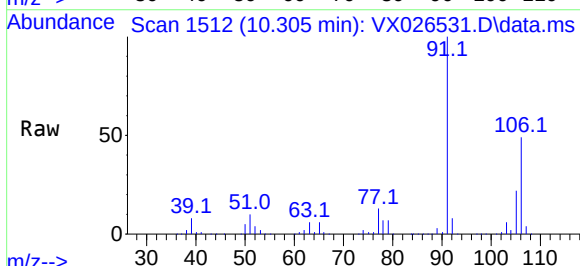
Acq: 20 Jan 2022 17:22

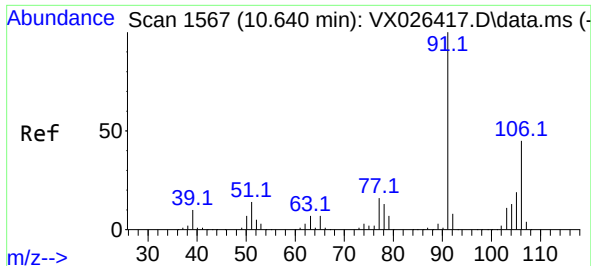
Tgt Ion:106 Resp: 86823

Ion Ratio Lower Upper

106 100

91 206.3 165.3 247.9





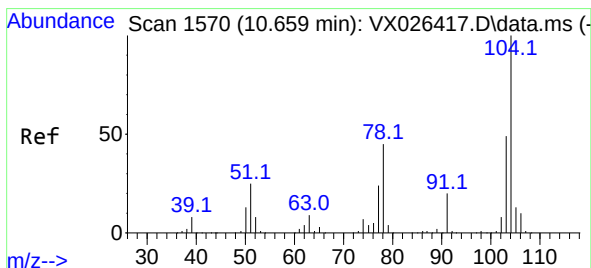
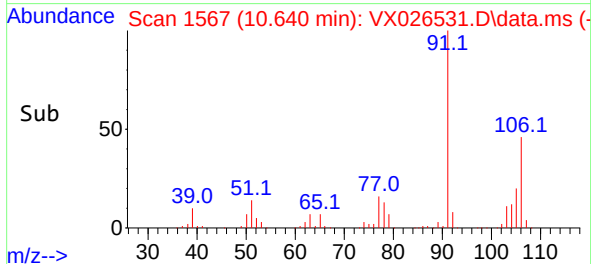
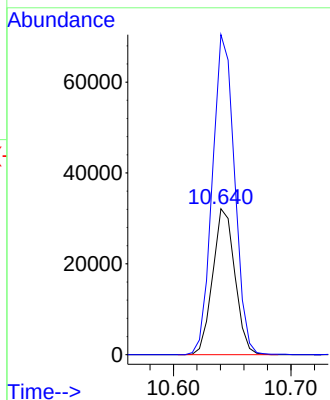
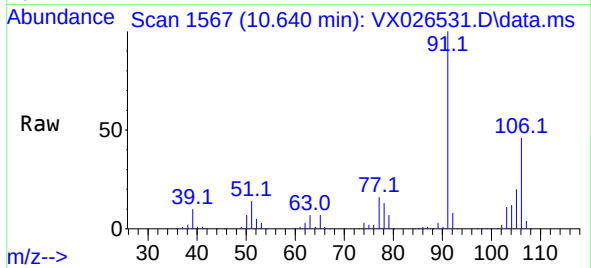
#69  
o-Xylene  
Concen: 19.910 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:106 Resp: 4211  
Ion Ratio Lower Upper  
106 100  
91 219.7 109.7 329.0

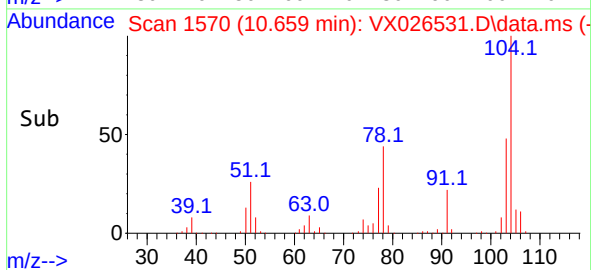
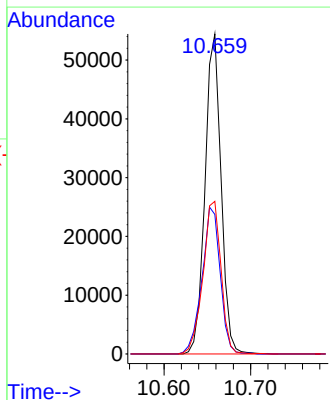
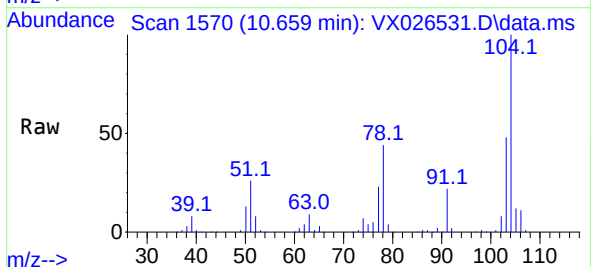
Manual Integrations  
**APPROVED**

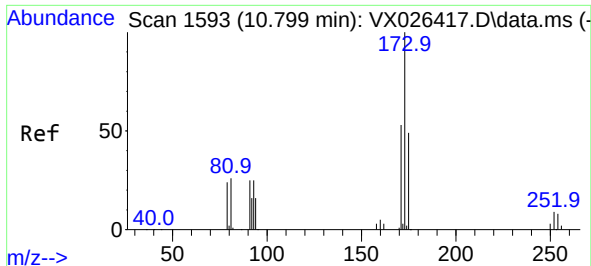
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#70  
Styrene  
Concen: 20.304 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

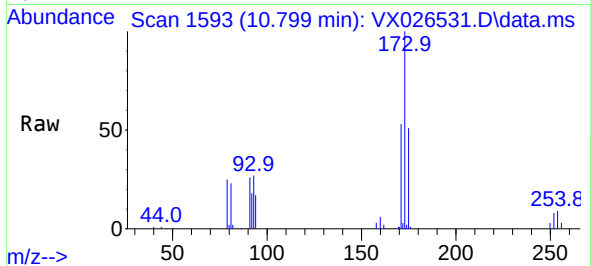
Tgt Ion:104 Resp: 70078  
Ion Ratio Lower Upper  
104 100  
78 52.2 42.5 63.7  
103 53.8 43.3 64.9





#71  
Bromoform  
Concen: 19.486 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

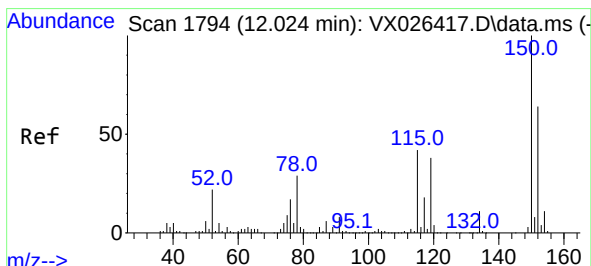
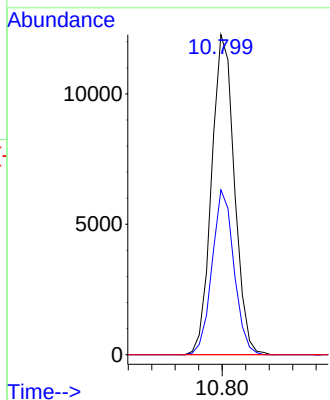
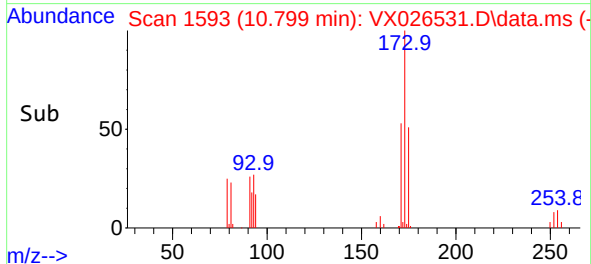
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



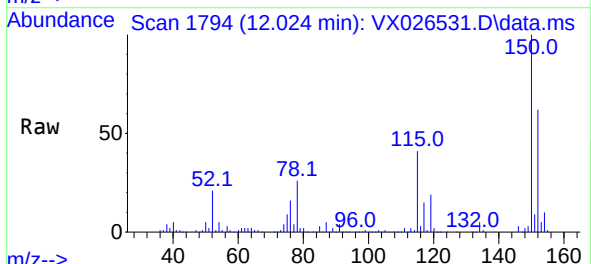
Tgt Ion:173 Resp: 16540  
Ion Ratio Lower Upper  
173 100  
175 49.4 24.3 72.9  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

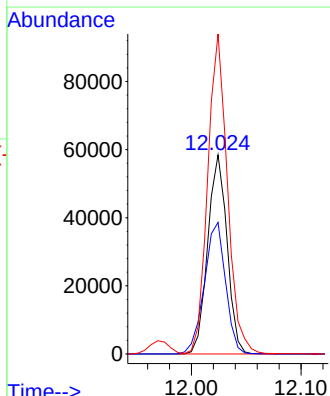
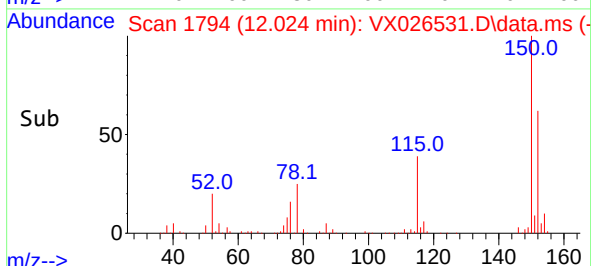
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



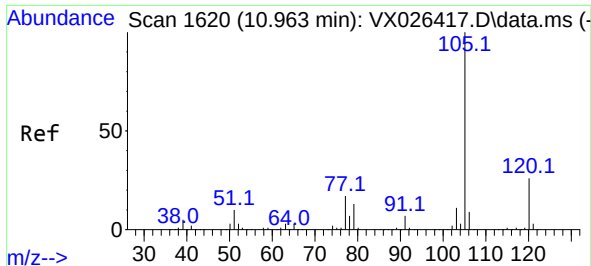
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion:152 Resp: 71550  
Ion Ratio Lower Upper  
152 100  
115 72.7 44.2 132.6  
150 164.3 0.0 348.2

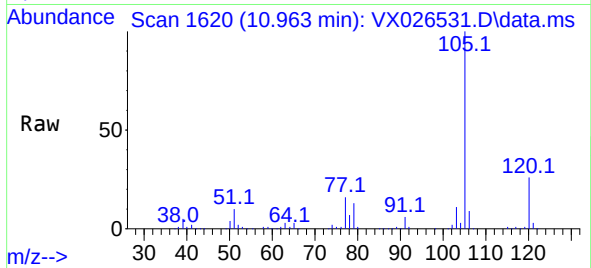






#73  
Isopropylbenzene  
Concen: 19.096 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

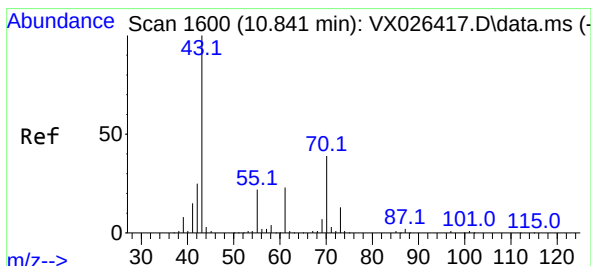
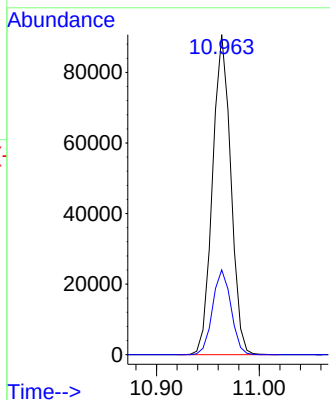
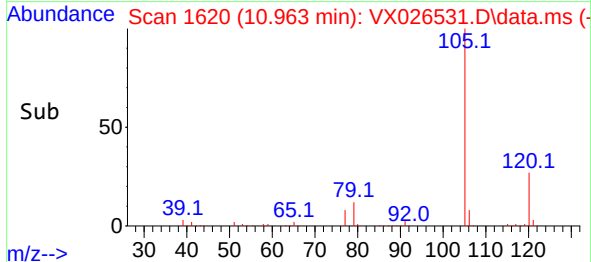
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



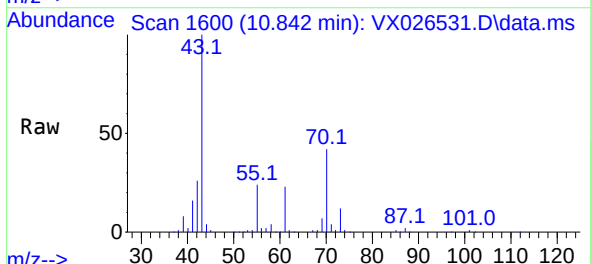
Tgt Ion:105 Resp: 11199  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.1 39.1

Manual Integrations  
APPROVED

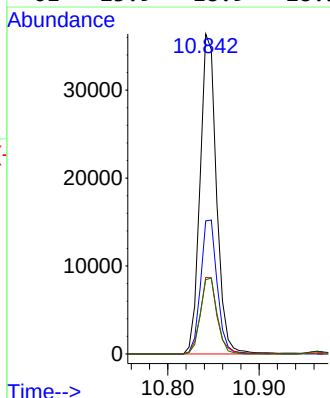
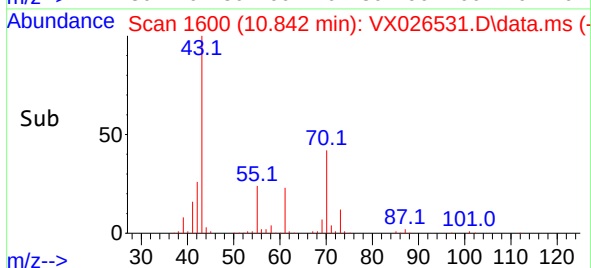
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

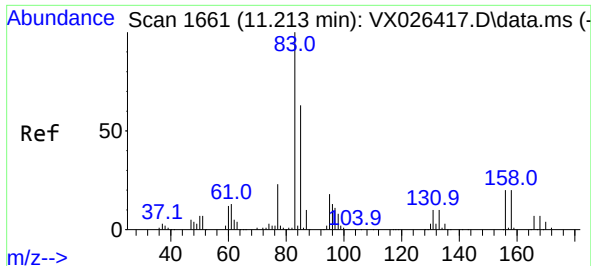


#74  
N-ethyl acetate  
Concen: 20.034 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



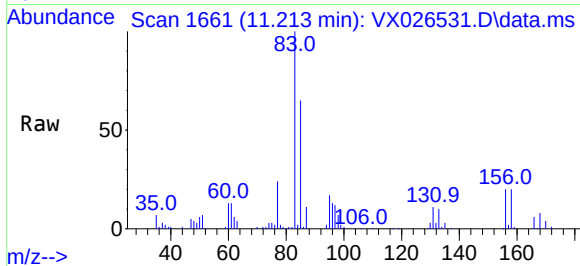
Tgt Ion: 43 Resp: 45361  
Ion Ratio Lower Upper  
43 100  
70 42.5 32.9 49.3  
55 24.7 18.3 27.5  
61 23.9 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.972 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

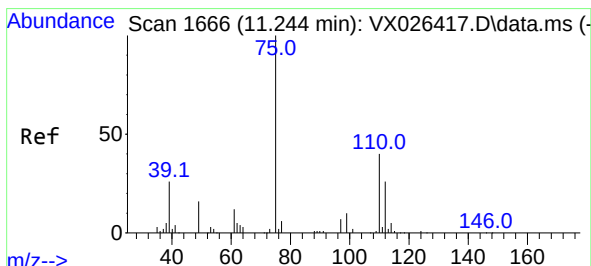
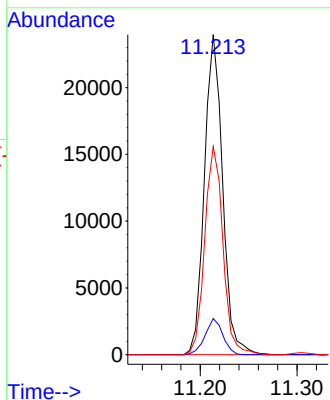
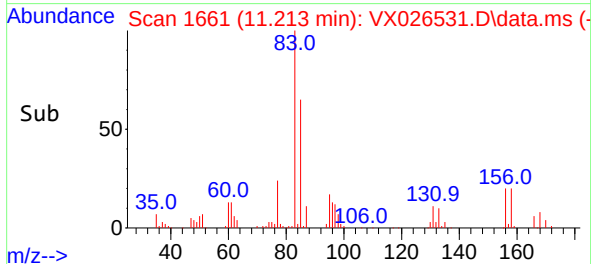
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



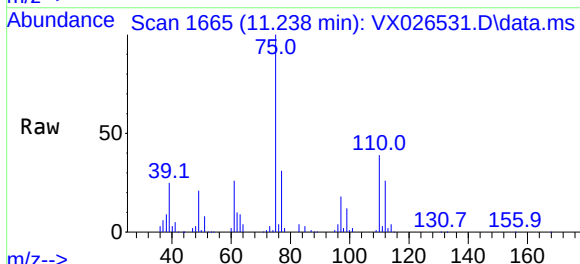
Tgt Ion: 83 Resp: 31440  
Ion Ratio Lower Upper  
83 100  
131 11.0 5.3 15.9  
85 65.1 32.0 96.2

Manual Integrations  
APPROVED

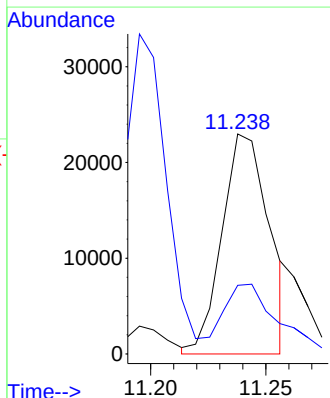
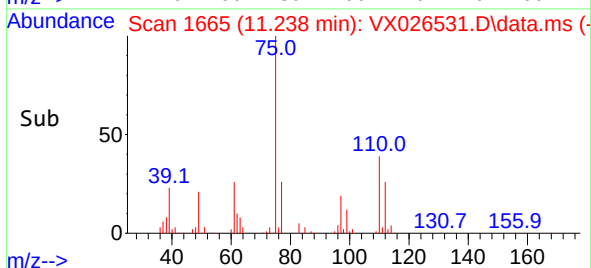
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

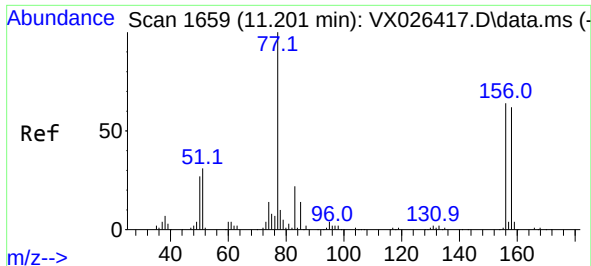


#76  
1,2,3-Trichloropropane  
Concen: 20.716 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



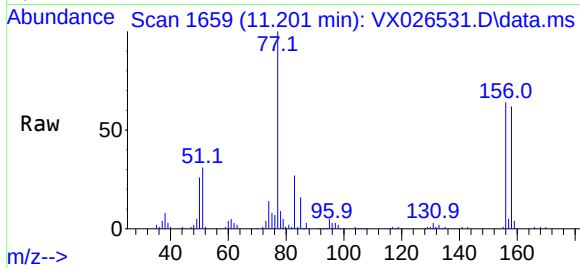
Tgt Ion: 75 Resp: 32635  
Ion Ratio Lower Upper  
75 100  
77 37.8 18.3 54.8





#77  
Bromobenzene  
Concen: 19.331 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

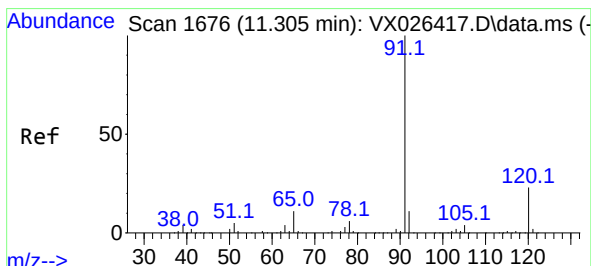
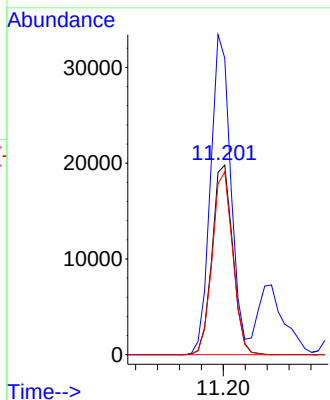
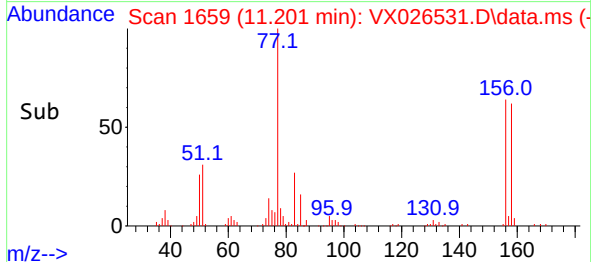
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



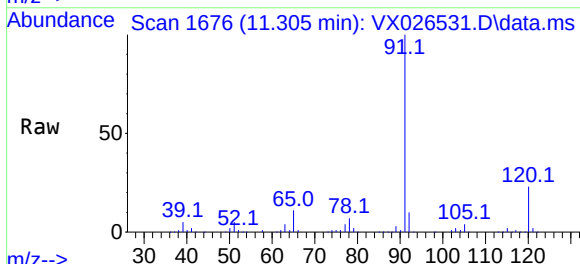
Tgt Ion:156 Resp: 2597  
Ion Ratio Lower Upper  
156 100  
77 165.0 84.5 253.4  
158 95.5 48.1 144.4

Manual Integrations  
APPROVED

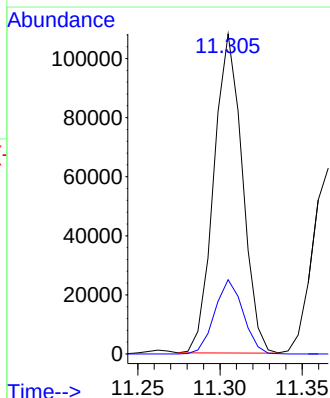
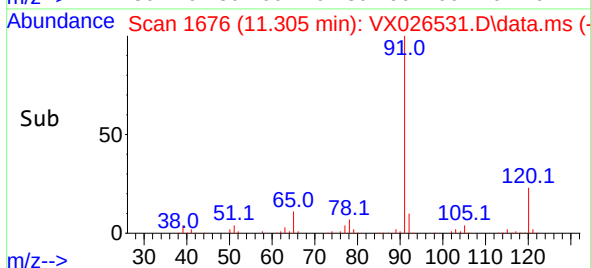
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

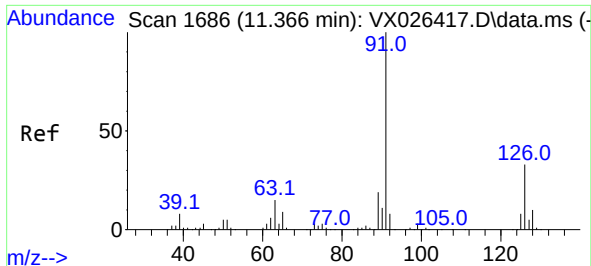


#78  
n-propylbenzene  
Concen: 19.479 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion: 91 Resp: 130278  
Ion Ratio Lower Upper  
91 100  
120 23.2 11.6 34.7





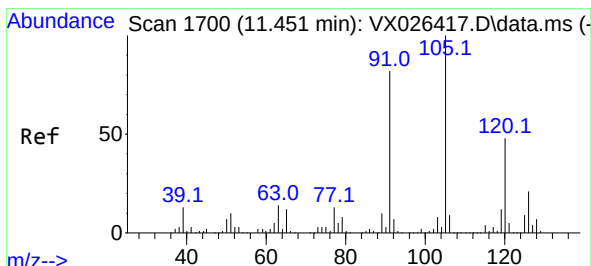
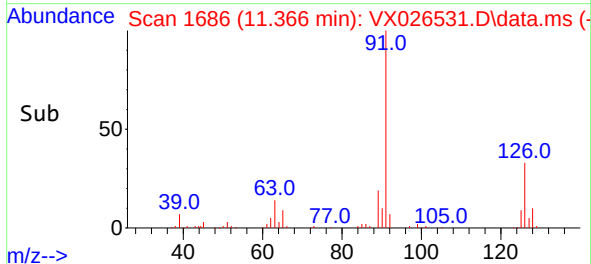
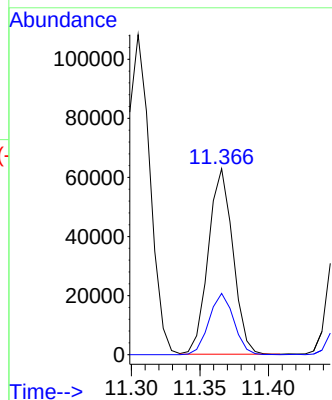
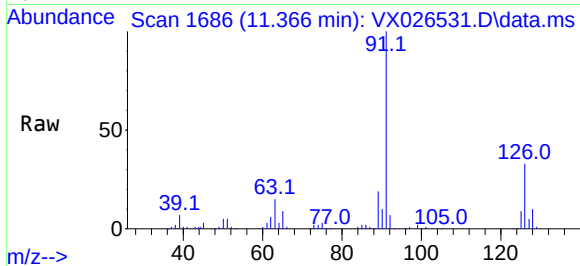
#79  
2-Chlorotoluene  
Concen: 19.350 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 91 Resp: 78475  
Ion Ratio Lower Upper  
91 100  
126 33.2 16.4 49.2

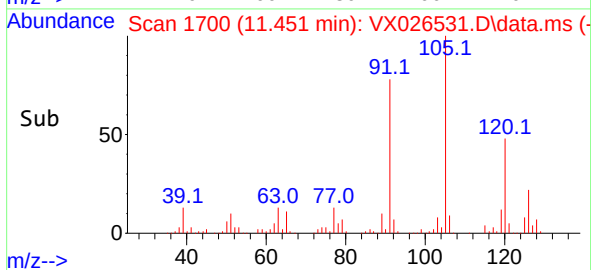
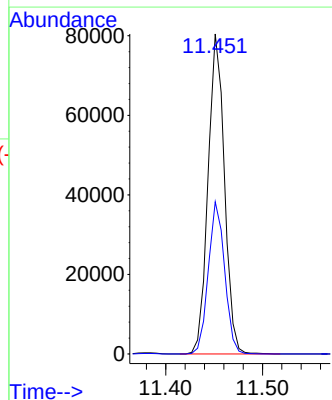
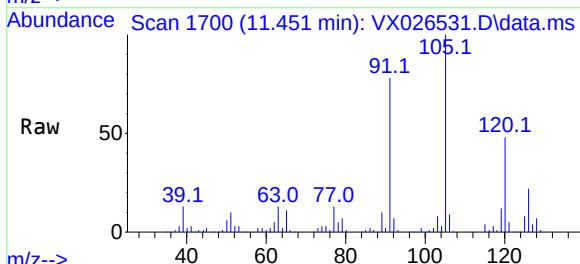
Manual Integrations  
APPROVED

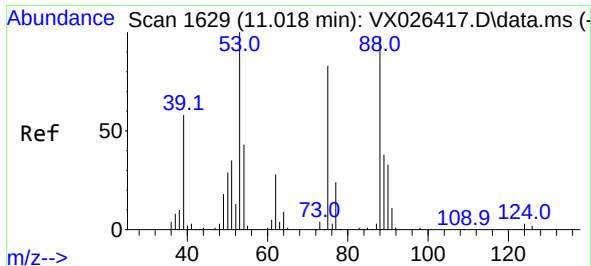
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.634 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

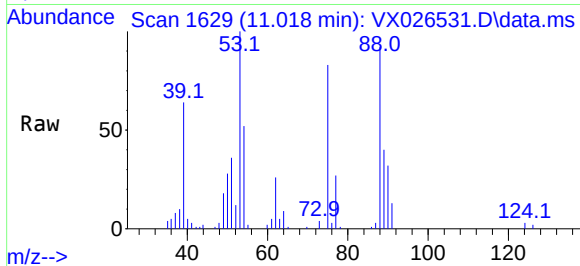
Tgt Ion:105 Resp: 94933  
Ion Ratio Lower Upper  
105 100  
120 47.4 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.868 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

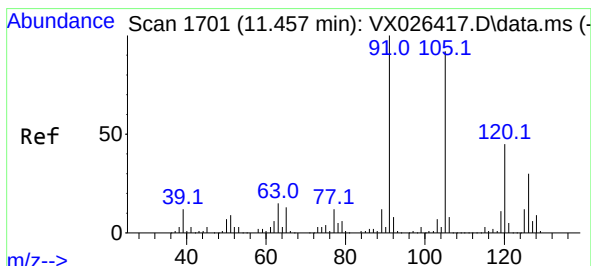
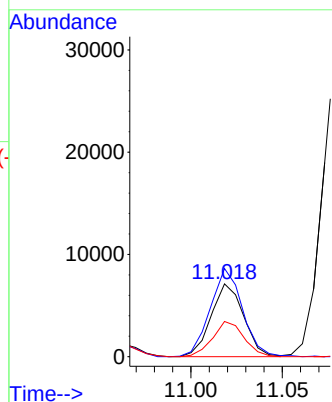
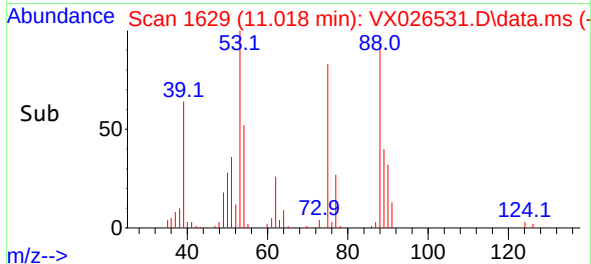
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



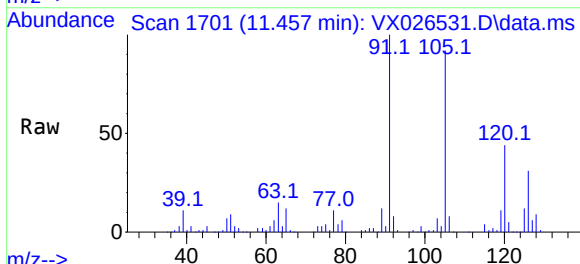
Tgt Ion: 75 Resp: 881  
Ion Ratio Lower Upper  
75 100  
53 120.5 94.0 141.0  
89 46.8 37.0 55.4

Manual Integrations  
APPROVED

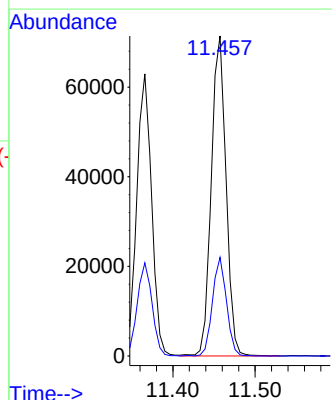
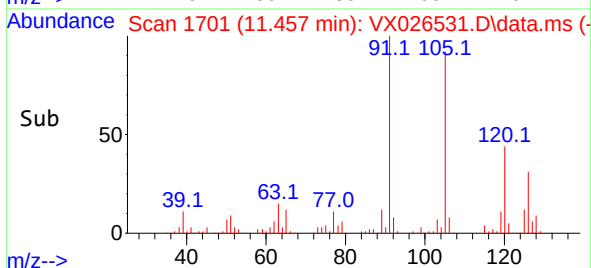
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

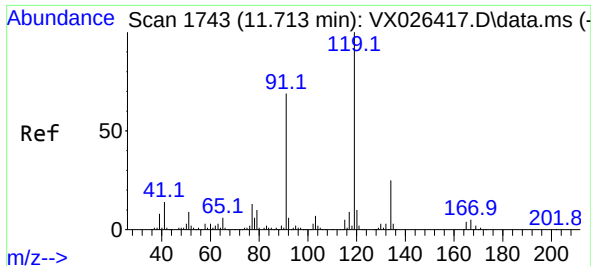


#82  
4-Chlorotoluene  
Concen: 19.100 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



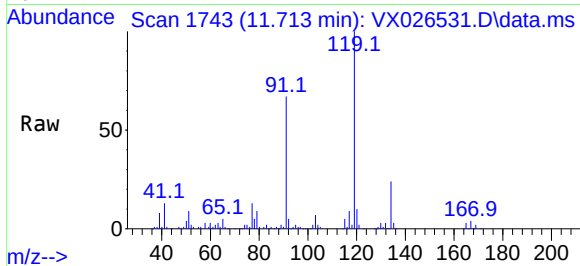
Tgt Ion: 91 Resp: 89028  
Ion Ratio Lower Upper  
91 100  
126 29.3 14.1 42.4





#83  
tert-Butylbenzene  
Concen: 19.795 ug/l  
RT: 11.713 min Scan# 1170  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

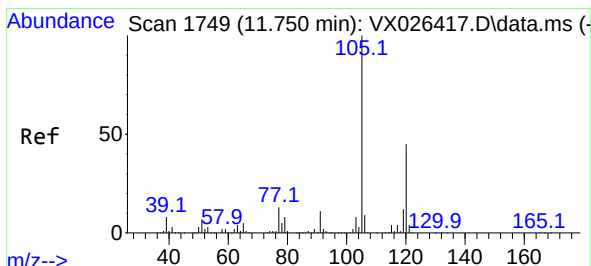
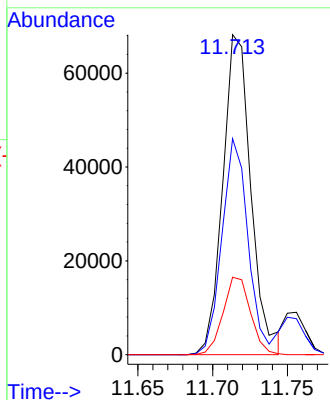
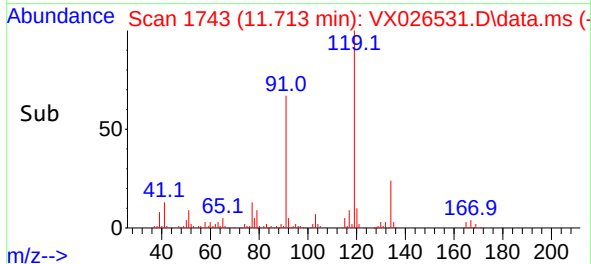
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



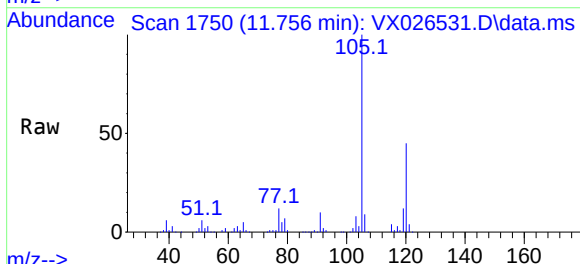
Tgt Ion:119 Resp: 89350  
Ion Ratio Lower Upper  
119 100  
91 62.4 31.4 94.0  
134 23.7 11.8 35.3

Manual Integrations  
APPROVED

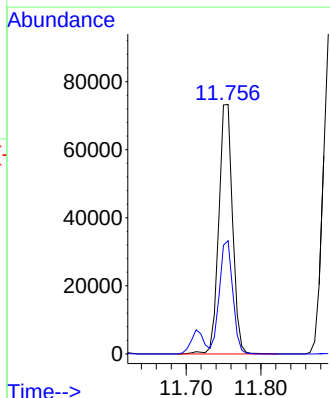
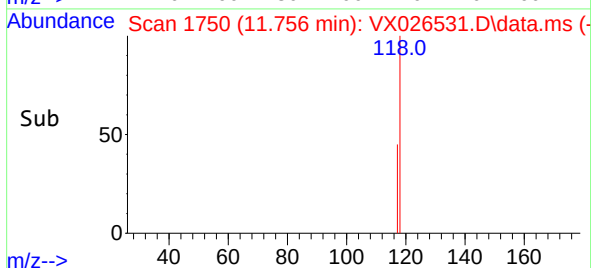
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

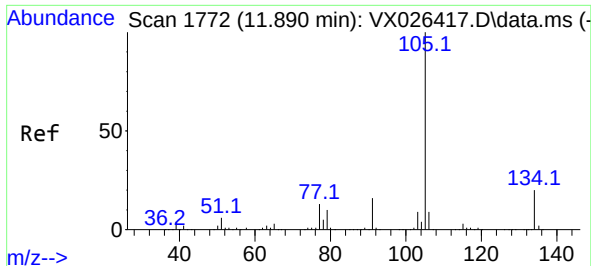


#84  
1,2,4-Trimethylbenzene  
Concen: 19.397 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion:105 Resp: 93806  
Ion Ratio Lower Upper  
105 100  
120 44.1 21.9 65.5





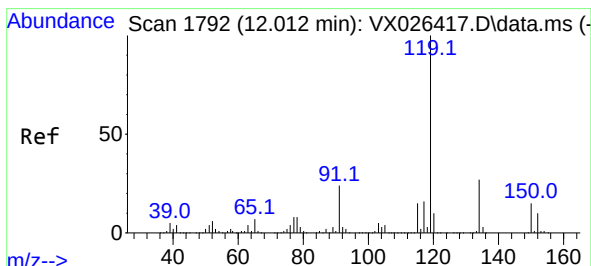
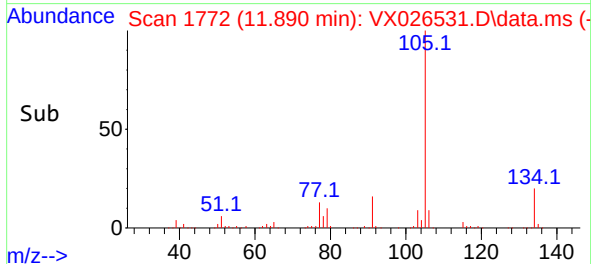
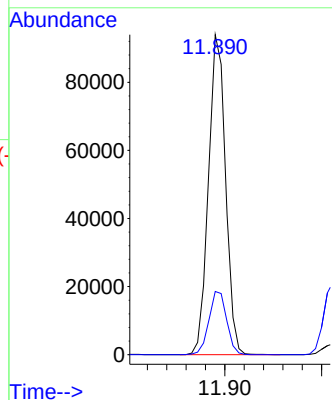
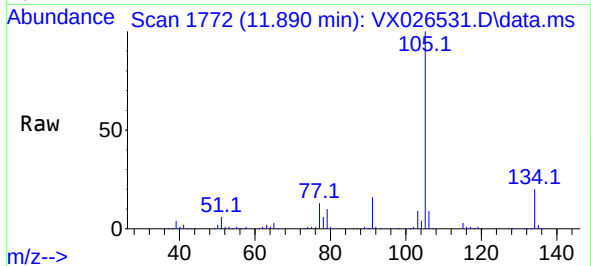
#85  
 sec-Butylbenzene  
 Concen: 19.817 ug/l  
 RT: 11.890 min Scan# 11772  
 Delta R.T. 0.000 min  
 Lab File: VX026531.D  
 Acq: 20 Jan 2022 17:22

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBS01

Tgt Ion:105 Resp: 11570  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.1 30.1

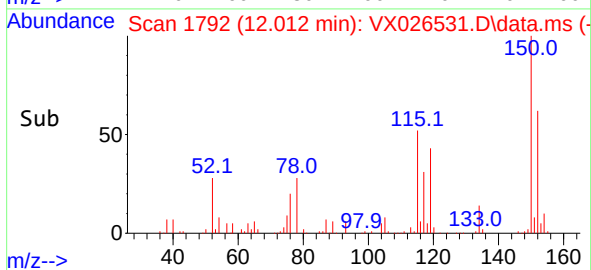
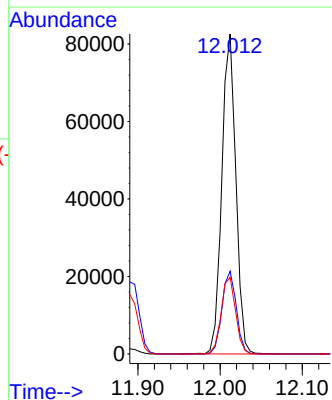
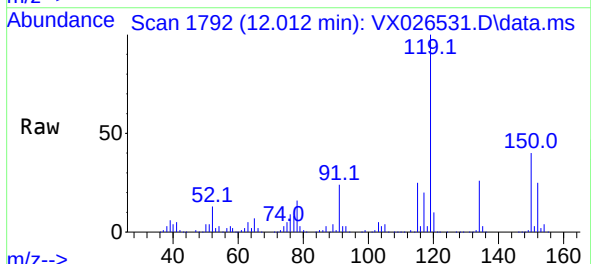
Manual Integrations  
 APPROVED

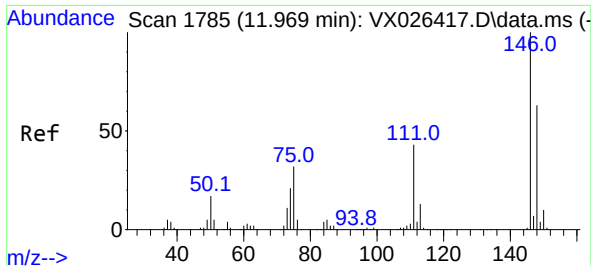
Reviewed By :John Carlone 01/21/2022  
 Supervised By :Mahesh Dadoda 01/21/2022



#86  
 p-Isopropyltoluene  
 Concen: 19.913 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX026531.D  
 Acq: 20 Jan 2022 17:22

Tgt Ion:119 Resp: 97539  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.0 39.0  
 91 24.7 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.177 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion:146 Resp: 48290

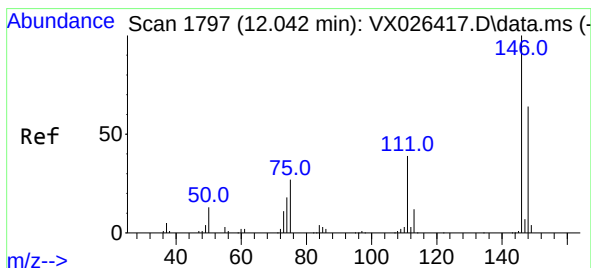
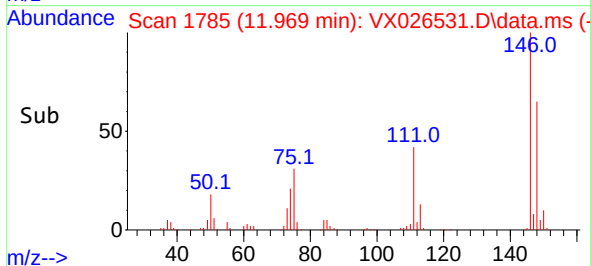
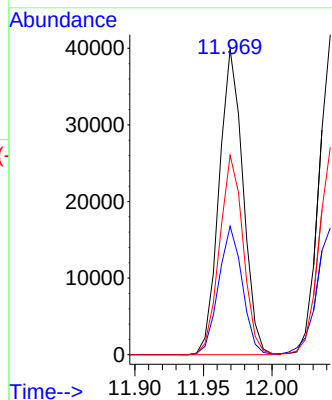
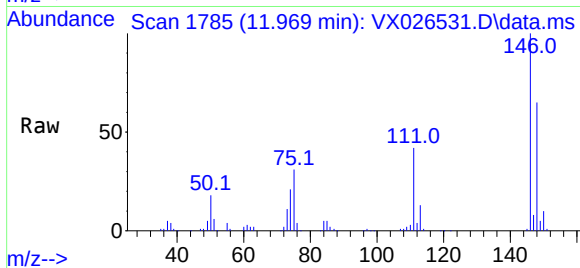
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 41.8  | 21.3  | 63.7  |
| 148 | 64.7  | 31.6  | 95.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#88

1,4-Dichlorobenzene

Concen: 19.215 ug/l

RT: 12.043 min Scan# 1797

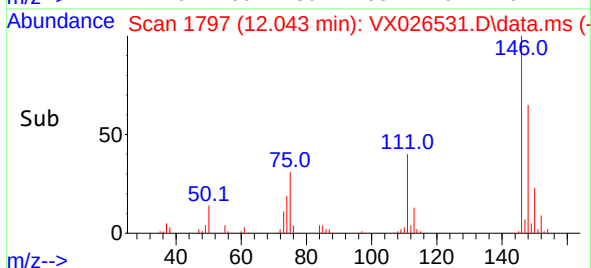
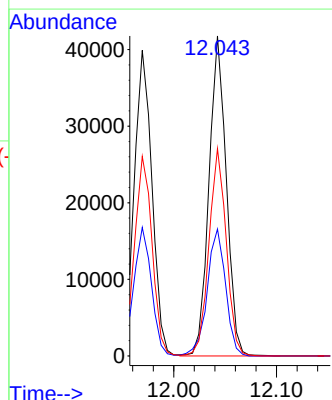
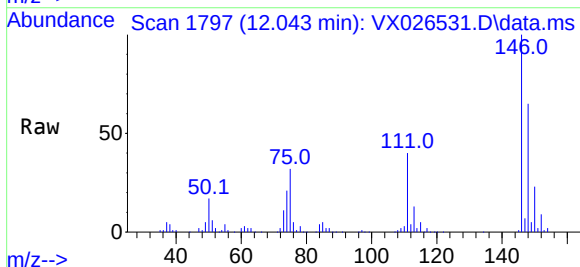
Delta R.T. 0.000 min

Lab File: VX026531.D

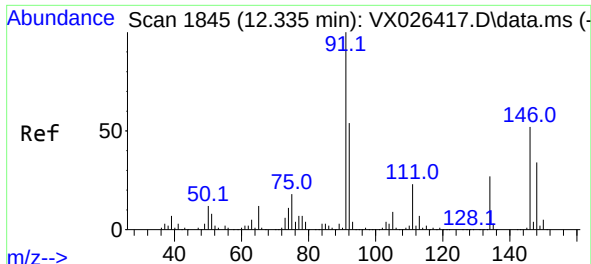
Acq: 20 Jan 2022 17:22

Tgt Ion:146 Resp: 48980

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.1  | 20.2  | 60.6  |
| 148 | 64.9  | 31.4  | 94.0  |

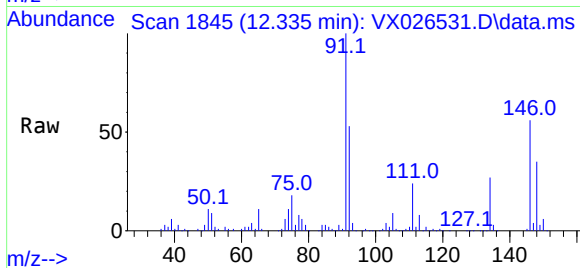






#89  
n-Butylbenzene  
Concen: 19.970 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

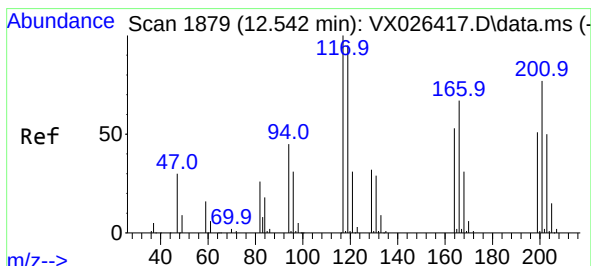
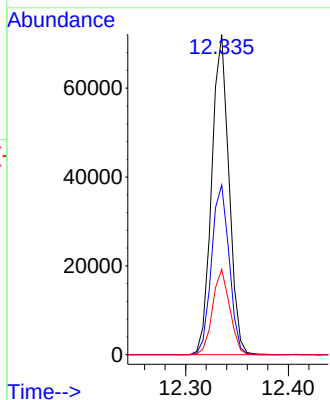
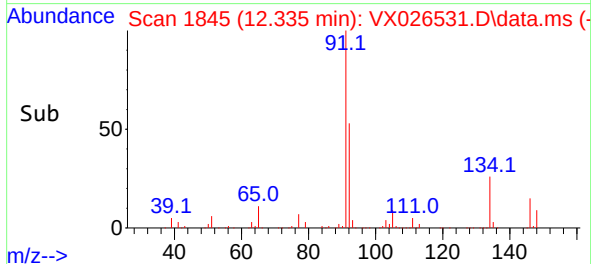
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



Tgt Ion: 91 Resp: 8394  
Ion Ratio Lower Upper  
91 100  
92 54.2 27.2 81.6  
134 26.4 13.1 39.1

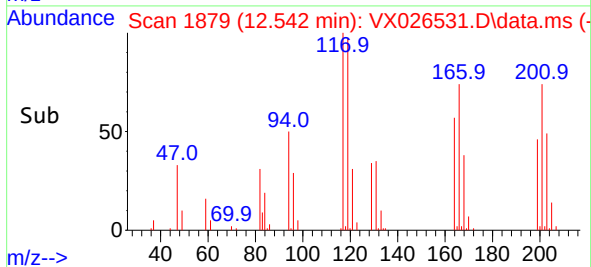
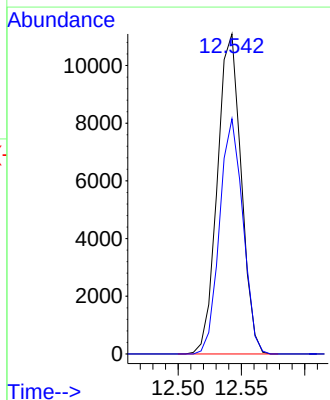
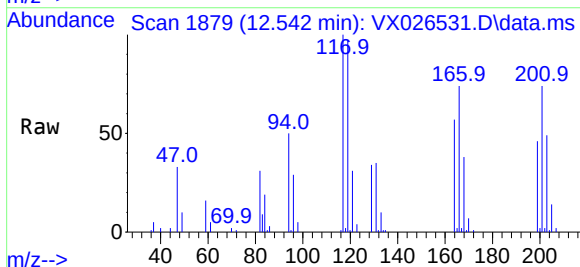
Manual Integrations  
APPROVED

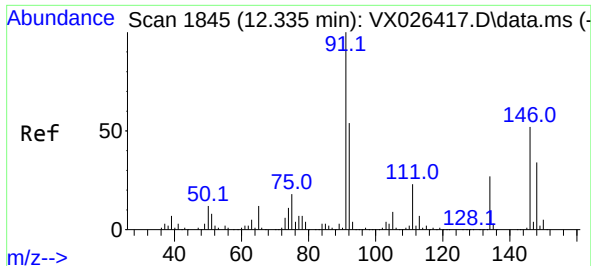
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#90  
Hexachloroethane  
Concen: 19.151 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

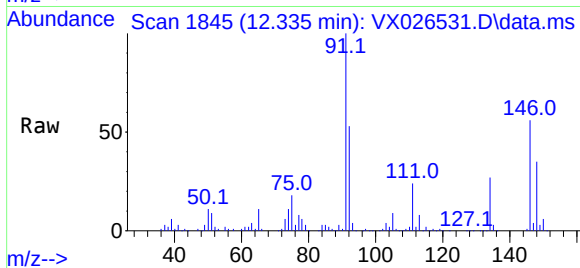
Tgt Ion:117 Resp: 14506  
Ion Ratio Lower Upper  
117 100  
201 72.0 35.6 106.8





#91  
1,2-Dichlorobenzene  
Concen: 20.128 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

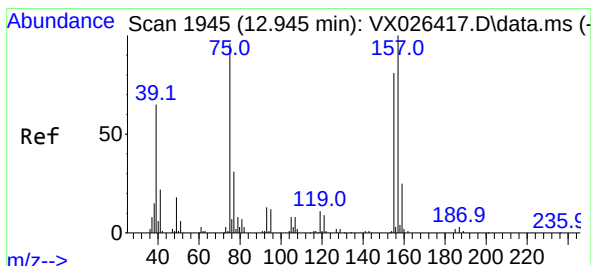
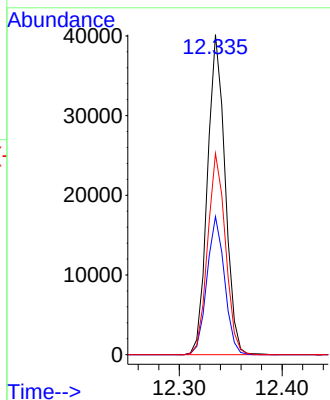
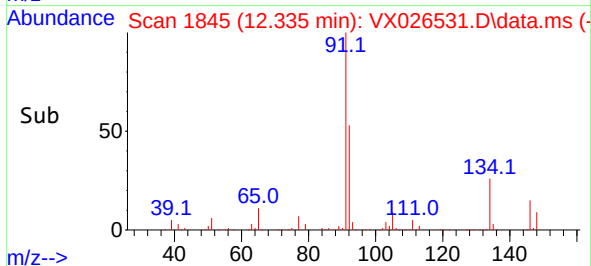
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



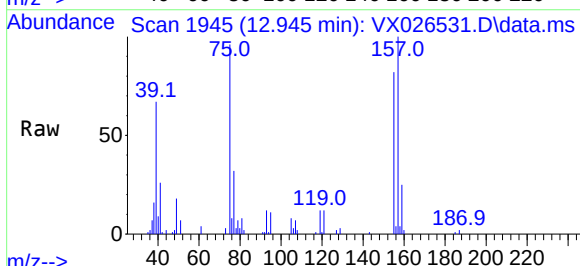
Tgt Ion:146 Resp: 4790  
Ion Ratio Lower Upper  
146 100  
111 42.9 21.8 65.3  
148 63.5 32.0 96.2

Manual Integrations  
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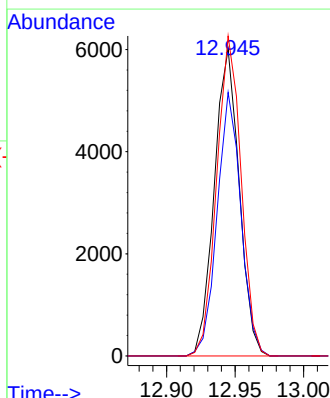
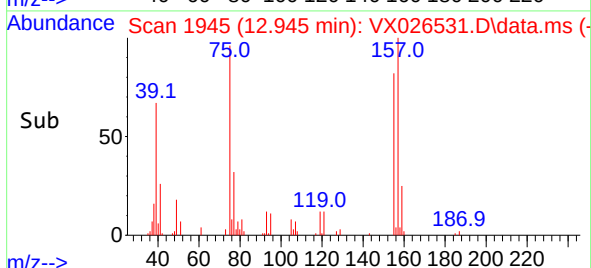
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

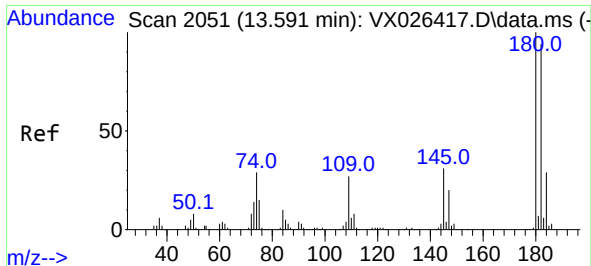


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.981 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



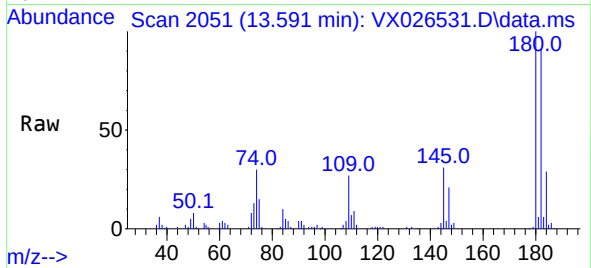
Tgt Ion: 75 Resp: 7602  
Ion Ratio Lower Upper  
75 100  
155 81.6 40.0 119.9  
157 101.9 51.6 154.8





#93  
1,2,4-Trichlorobenzene  
Concen: 19.834 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

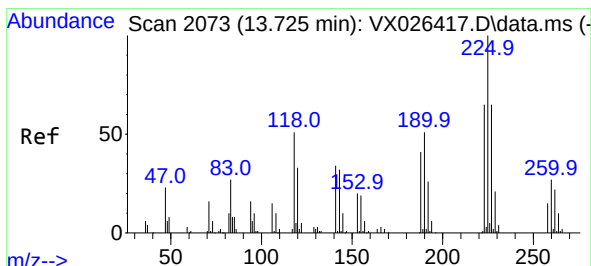
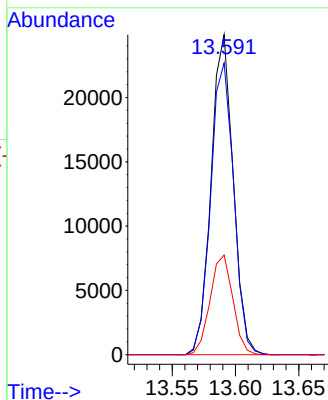
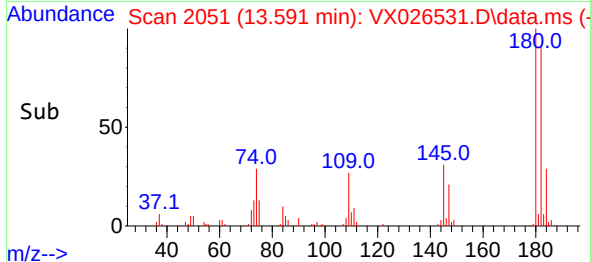
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



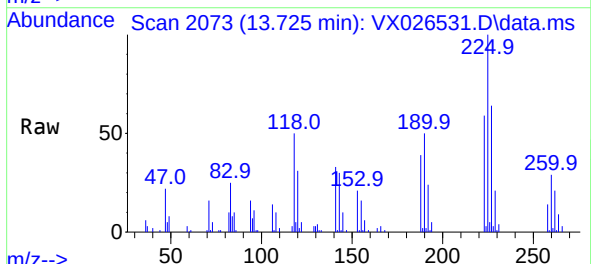
Tgt Ion:180 Resp: 3026  
Ion Ratio Lower Upper  
180 100  
182 94.7 46.7 140.0  
145 32.0 16.3 48.8

Manual Integrations  
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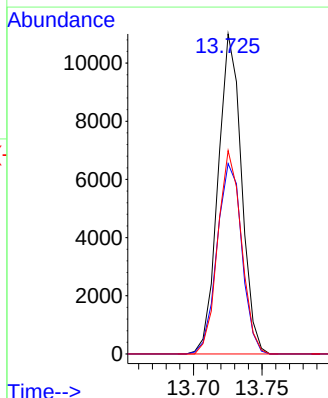
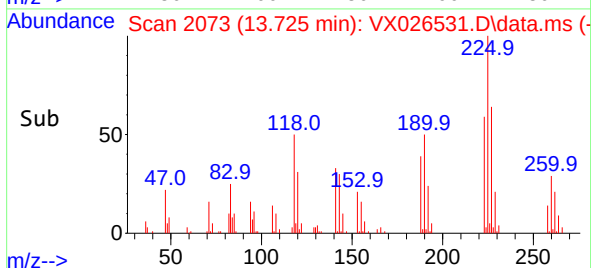
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

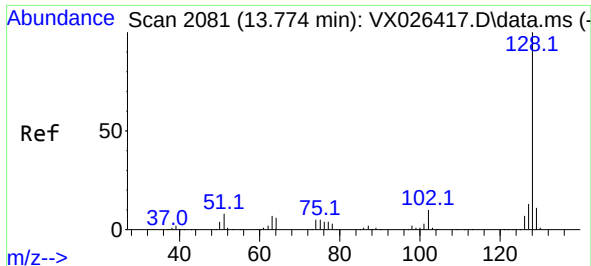


#94  
Hexachlorobutadiene  
Concen: 20.318 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



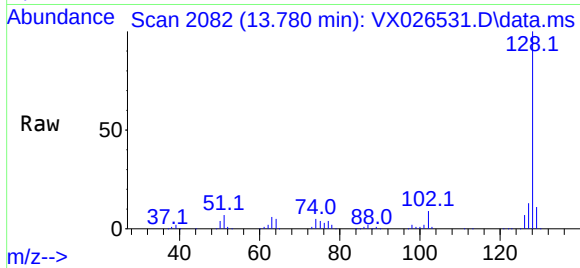
Tgt Ion:225 Resp: 13087  
Ion Ratio Lower Upper  
225 100  
223 62.9 32.0 96.0  
227 63.8 32.3 96.9





#95  
Naphthalene  
Concen: 20.459 ug/l  
RT: 13.780 min Scan# 2081  
Delta R.T. 0.006 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22

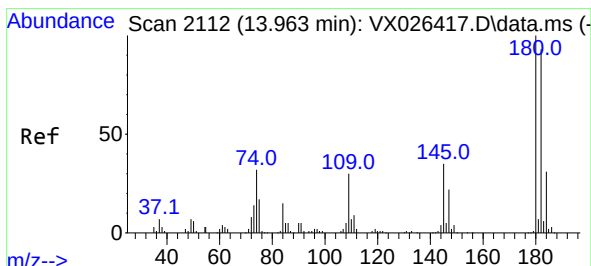
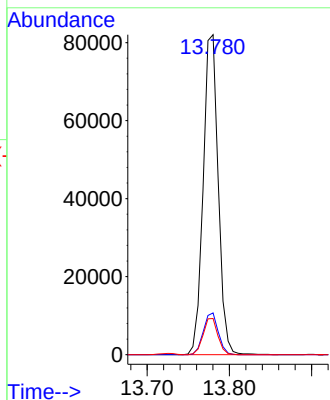
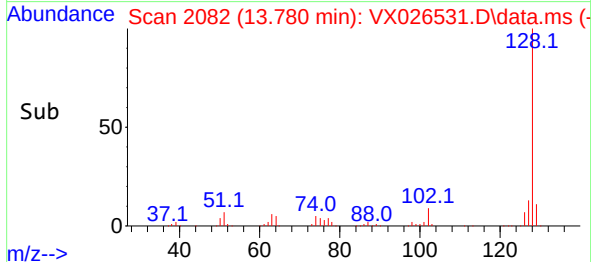
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



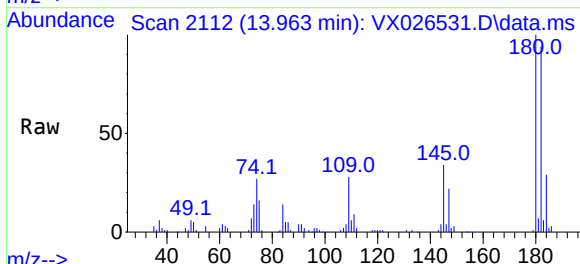
Tgt Ion:128 Resp: 104129  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 11.2 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 20.474 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX026531.D  
Acq: 20 Jan 2022 17:22



Tgt Ion:180 Resp: 30723  
Ion Ratio Lower Upper  
180 100  
182 93.6 47.2 141.6  
145 34.4 17.5 52.5

