

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121921\  
 Data File : VX025904.D  
 Acq On : 18 Dec 2021 12:12  
 Operator : JC/MD  
 Sample : VX1219MBS01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1219MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 12/20/2021  
 Supervised By : Mahesh Dadoda 12/22/2021

Quant Time: Dec 19 05:54:00 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121321W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 14 07:02:11 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response           | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|--------------------|--------|--------|----------|
| -----                        |                |      |                    |        |        |          |
| Internal Standards           |                |      |                    |        |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 118069             | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 196518             | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 188090             | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 93634              | 50.00  | ug/l   | 0.00     |
|                              |                |      |                    |        |        |          |
| System Monitoring Compounds  |                |      |                    |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 89046              | 52.42  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 104.84% |        |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 72857              | 53.16  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 106.32% |        |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 272319             | 54.53  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 109.06% |        |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 102350             | 53.96  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 107.92% |        |        |          |
|                              |                |      |                    |        |        |          |
| Target Compounds             |                |      |                    |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 23575              | 22.33  | ug/l   | 97       |
| 3) Chloromethane             | 1.294          | 50   | 26461              | 19.24  | ug/l   | 95       |
| 4) Vinyl Chloride            | 1.374          | 62   | 29743              | 20.34  | ug/l   | 97       |
| 5) Bromomethane              | 1.599          | 94   | 22210              | 21.27  | ug/l   | 96       |
| 6) Chloroethane              | 1.685          | 64   | 20646              | 19.49  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 49557              | 20.51  | ug/l   | 93       |
| 8) Diethyl Ether             | 2.136          | 74   | 17912              | 18.80  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 25252              | 20.09  | ug/l   | 95       |
| 10) Methyl Iodide            | 2.453          | 142  | 27889              | 17.41  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.965          | 59   | 26571              | 77.97  | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 23249              | 18.60  | ug/l   | 98       |
| 13) Acrolein                 | 2.239          | 56   | 20784              | 89.23  | ug/l   | 98       |
| 14) Allyl chloride           | 2.666          | 41   | 41627              | 18.25  | ug/l   | 97       |
| 15) Acrylonitrile            | 3.062          | 53   | 74482              | 93.63  | ug/l   | 99       |
| 16) Acetone                  | 2.380          | 43   | 83040              | 100.43 | ug/l   | 97       |
| 17) Carbon Disulfide         | 2.514          | 76   | 55370              | 15.47  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 50021              | 19.32  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 85889              | 19.45  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 27871              | 17.61  | ug/l   | 91       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 26817              | 19.22  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.764          | 45   | 90990              | 20.56  | ug/l   | 94       |
| 23) Vinyl Acetate            | 3.721          | 43   | 341675             | 99.78  | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 48633              | 19.25  | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 115155             | 100.79 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 34082              | 17.78  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 31841              | 19.25  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.891          | 49   | 19996              | 17.56  | ug/l   | 94       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 68751              | 94.64  | ug/l   | 99       |
| 30) Chloroform               | 5.099          | 83   | 54451              | 19.65  | ug/l   | 97       |
| 31) Cyclohexane              | 5.471          | 56   | 45967              | 22.25  | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 45315              | 18.79  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 38771              | 20.86  | ug/l   | 100      |
| 37) Ethyl Acetate            | 4.715          | 43   | 40164              | 19.45  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 40314              | 18.64  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.385          | 83   | 47604              | 22.89  | ug/l   | 99       |
| 40) Benzene                  | 6.038          | 78   | 113833             | 20.53  | ug/l   | 99       |

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 Sample : VX1219MBS01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1219MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 12/20/2021  
 Supervised By : Mahesh Dadoda 12/22/2021

Quant Time: Dec 19 05:54:00 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121321W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 14 07:02:11 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 23132    | 20.24  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 42937    | 20.38  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 64116    | 19.27  | ug/l   | 98       |
| 44) Trichloroethene           | 7.129  | 130  | 30955    | 20.05  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 28904    | 20.68  | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 21702    | 19.95  | ug/l   | 95       |
| 47) Bromodichloromethane      | 7.824  | 83   | 39185    | 18.28  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.696  | 41   | 31955    | 20.40  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 13045    | 381.41 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 217190   | 99.73  | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 74935    | 21.21  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 36127    | 17.68  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 42908    | 19.19  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 30545    | 20.16  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 42532    | 19.55  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 50713    | 20.41  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 103819   | 107.22 | ug/l   | 97       |
| 59) 2-Hexanone                | 9.433  | 43   | 171237   | 103.77 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.525  | 129  | 29081    | 16.91  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 31322    | 19.07  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 31419    | 20.94  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.079 | 112  | 81088    | 20.68  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 28287    | 18.48  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 141457   | 21.34  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.305 | 106  | 112468   | 43.59  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 54427    | 21.45  | ug/l   | 98       |
| 70) Styrene                   | 10.659 | 104  | 88916    | 21.05  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 20197    | 16.01  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 143765   | 21.16  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43   | 53052    | 19.41  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 45355    | 19.15  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 42566m   | 19.84  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 35158    | 20.17  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 166898   | 21.71  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 98868    | 20.23  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 120715   | 21.42  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 9418     | 13.61  | ug/l # | 79       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 113527   | 20.74  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.719 | 119  | 118843   | 21.51  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 120900   | 21.47  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 149881   | 22.57  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 124152   | 22.26  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 65833    | 20.27  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 67842    | 20.46  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 104549   | 22.48  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.542 | 117  | 17601    | 16.06  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 64226    | 20.71  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 8222     | 15.45  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 34533    | 20.60  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 14581    | 22.10  | ug/l   | 97       |
| 95) Naphthalene               | 13.780 | 128  | 113983   | 19.37  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 35068    | 20.81  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121921\  
Data File : VX025904.D  
Acq On : 18 Dec 2021 12:12  
Operator : JC/MD  
Sample : VX1219MBS01  
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 05:54:00 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121321W.M  
Quant Title : SW846 8260  
QLast Update : Tue Dec 14 07:02:11 2021  
Response via : Initial Calibration

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

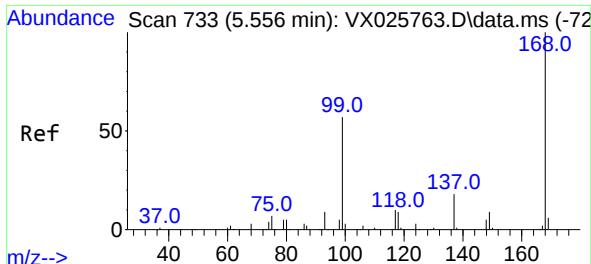
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

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

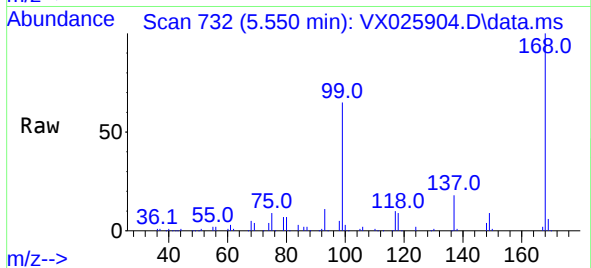
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

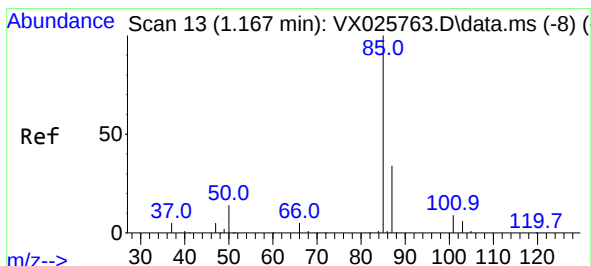
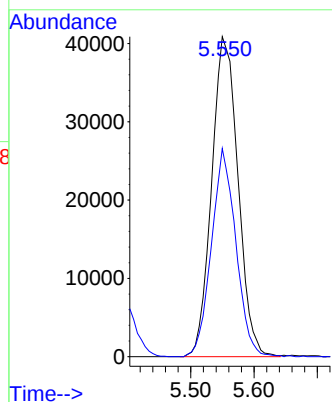
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



Tgt Ion:168 Resp: 118069  
Ion Ratio Lower Upper  
168 100  
99 65.0 45.8 68.8

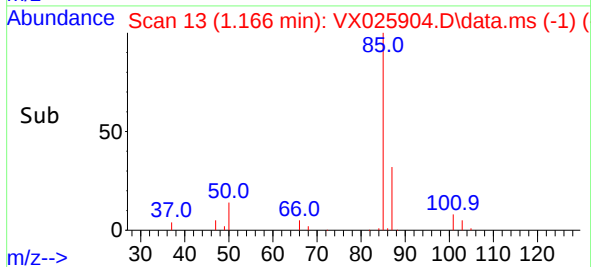
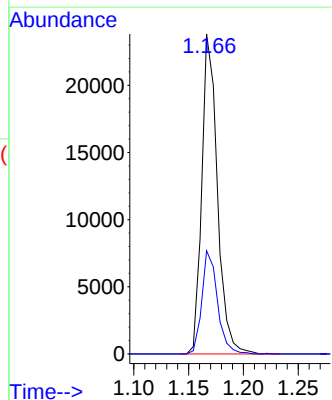
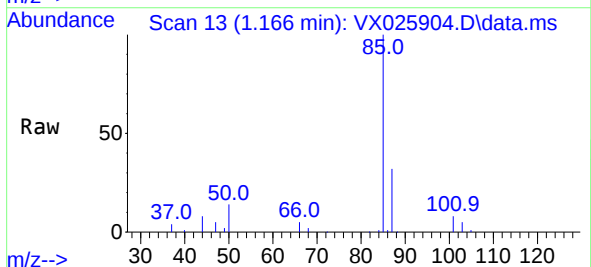
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#2  
Dichlorodifluoromethane  
Concen: 22.33 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

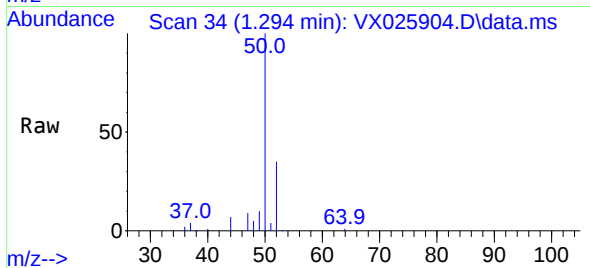
Tgt Ion: 85 Resp: 23575  
Ion Ratio Lower Upper  
85 100  
87 32.2 17.0 50.9





#3  
Chloromethane  
Concen: 19.24 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

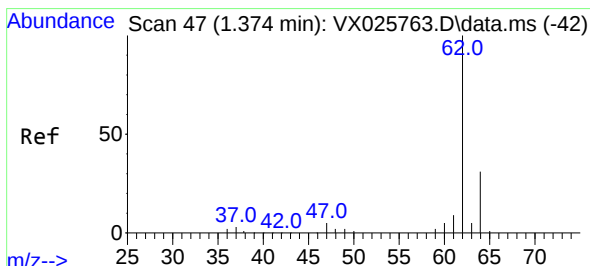
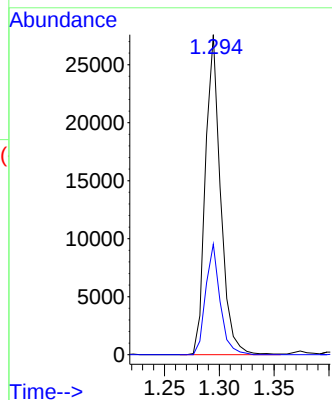
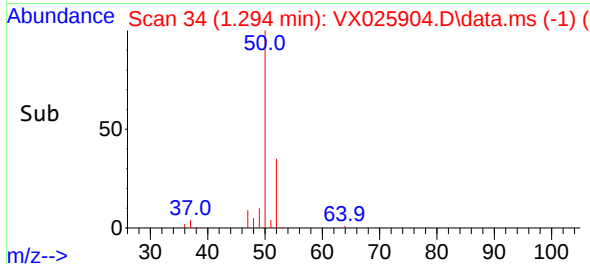
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



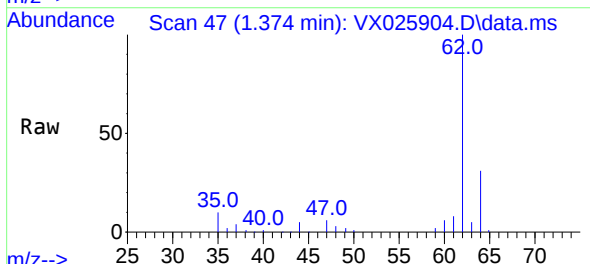
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Ion Ratio Lower Upper  
50 100  
52 34.5 25.4 38.0

Manual Integrations  
APPROVED

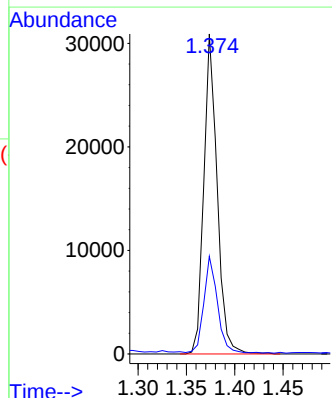
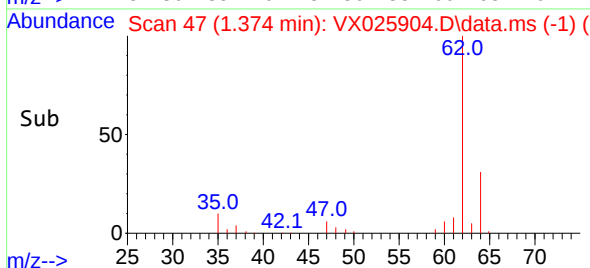
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

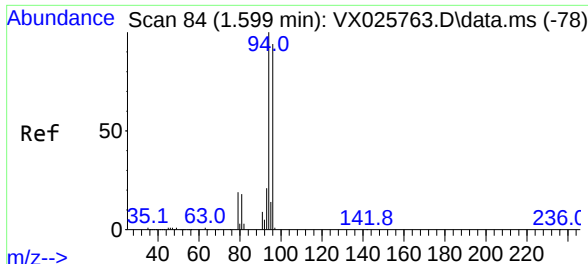


#4  
Vinyl Chloride  
Concen: 20.34 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



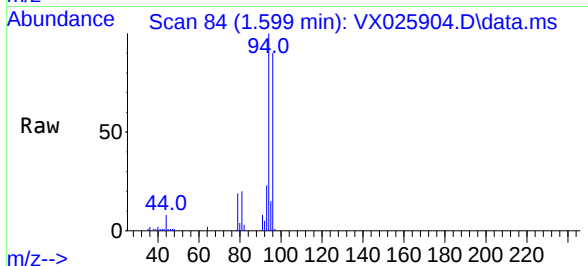
Tgt Ion: 62 Resp: 29743  
Ion Ratio Lower Upper  
62 100  
64 30.0 25.4 38.2





#5  
Bromomethane  
Concen: 21.27 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

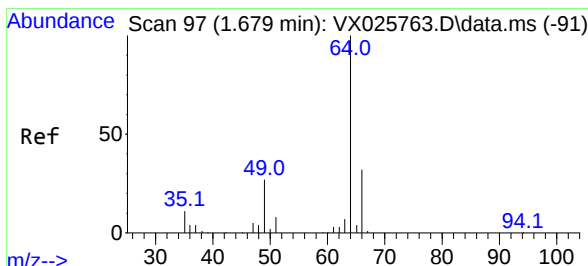
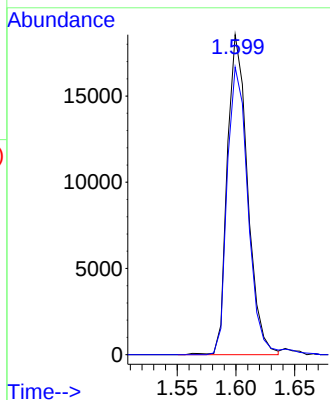
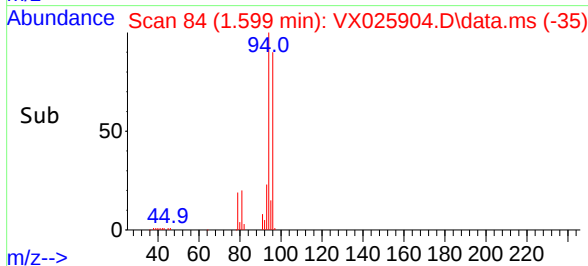
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



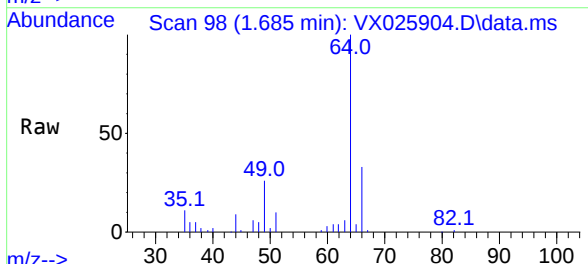
Tgt Ion: 94 Resp: 22210  
Ion Ratio Lower Upper  
94 100  
96 89.9 75.0 112.4

Manual Integrations  
APPROVED

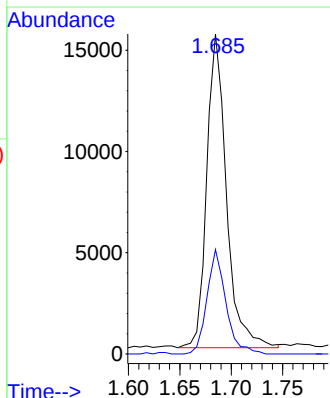
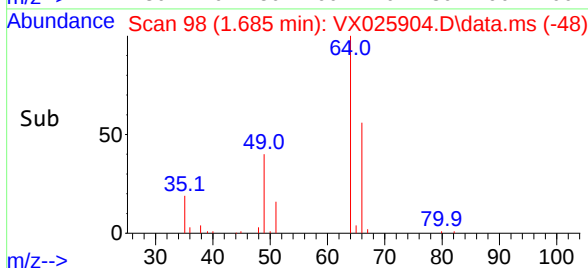
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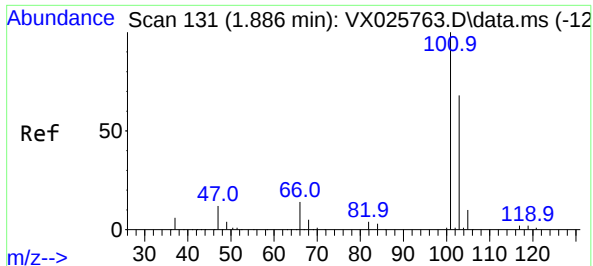


#6  
Chloroethane  
Concen: 19.49 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



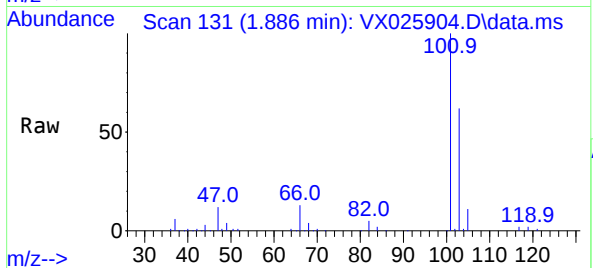
Tgt Ion: 64 Resp: 20646  
Ion Ratio Lower Upper  
64 100  
66 33.3 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 20.51 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

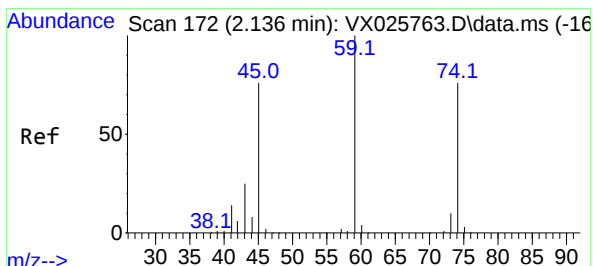
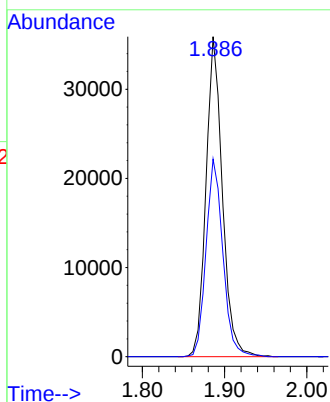
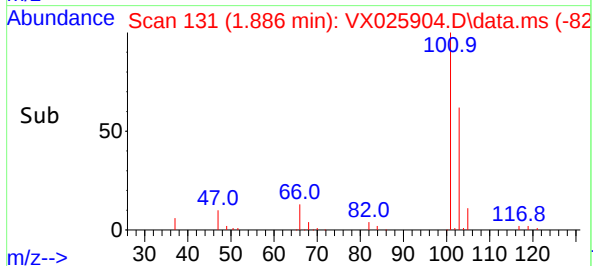
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



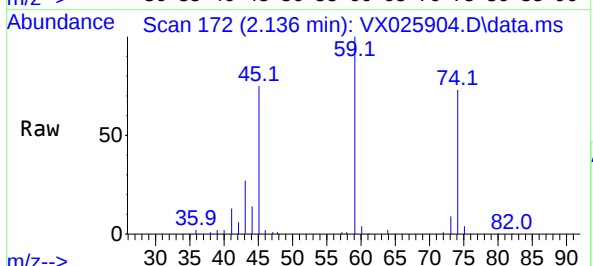
Tgt Ion:101 Resp: 4955  
Ion Ratio Lower Upper  
101 100  
103 61.7 54.1 81.1

Manual Integrations  
APPROVED

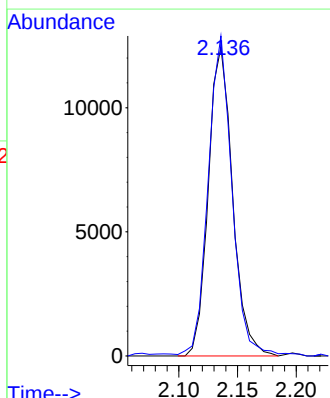
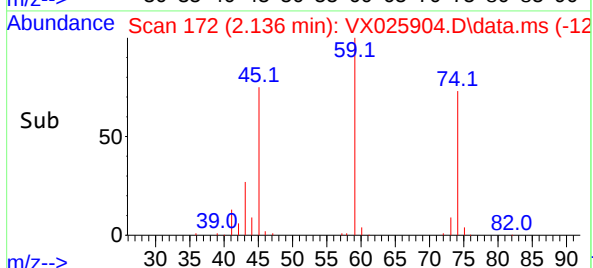
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

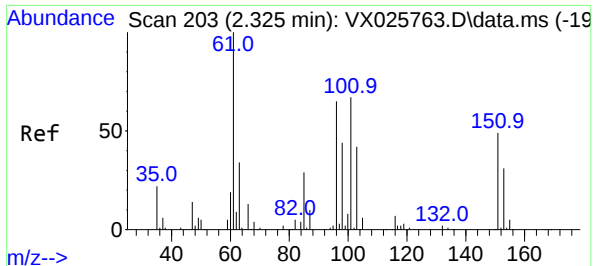


#8  
Diethyl Ether  
Concen: 18.80 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



Tgt Ion: 74 Resp: 17912  
Ion Ratio Lower Upper  
74 100  
45 102.2 50.4 151.2





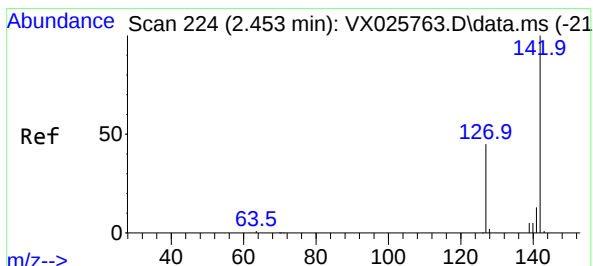
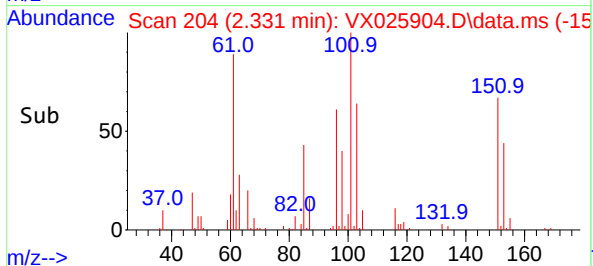
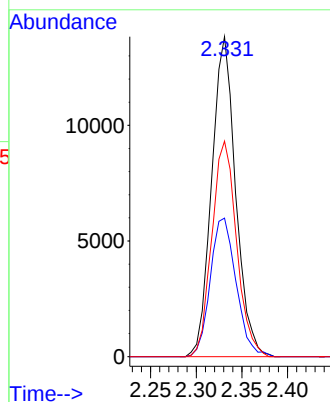
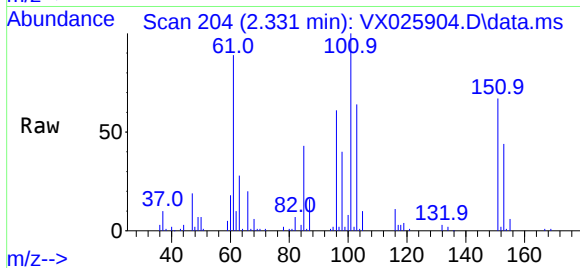
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.09 ug/l  
RT: 2.331 min Scan# 203  
Delta R.T. 0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion:101 Resp: 2525  
Ion Ratio Lower Upper  
101 100  
85 46.7 36.5 54.7  
151 69.7 60.6 90.8

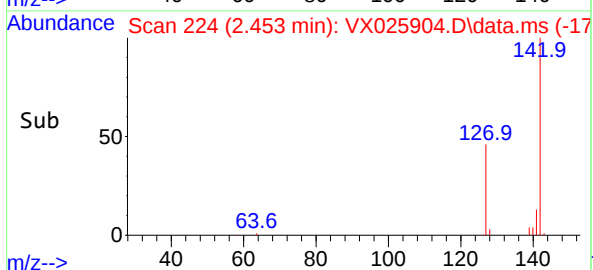
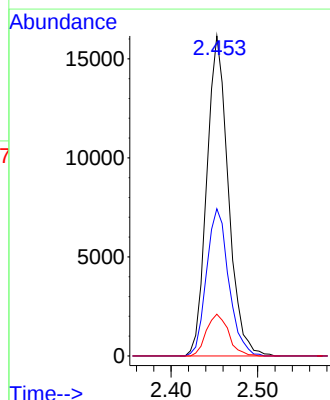
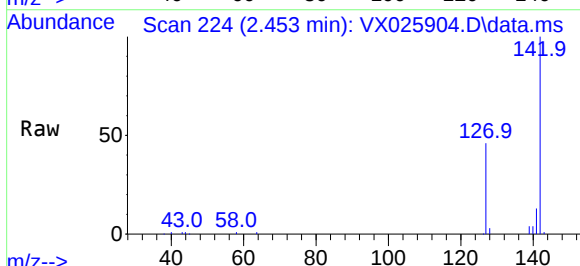
Manual Integrations  
APPROVED

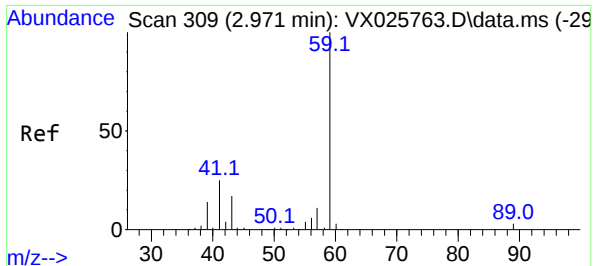
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#10  
Methyl Iodide  
Concen: 17.41 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

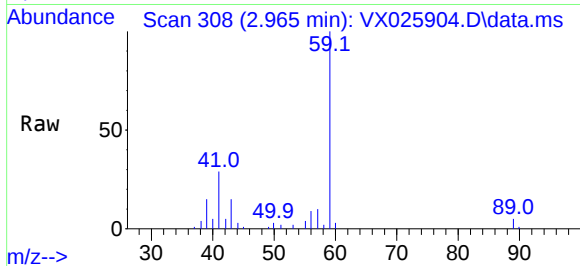
Tgt Ion:142 Resp: 27889  
Ion Ratio Lower Upper  
142 100  
127 47.5 37.5 56.3  
141 13.4 11.4 17.0





#11  
Tert butyl alcohol  
Concen: 77.97 ug/l  
RT: 2.965 min Scan# 309  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

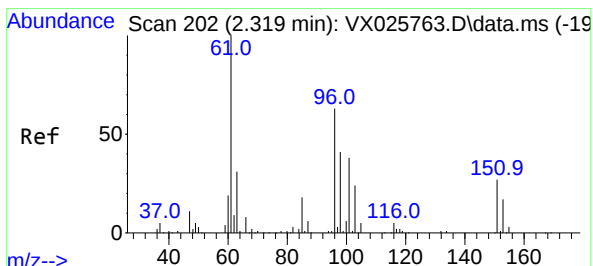
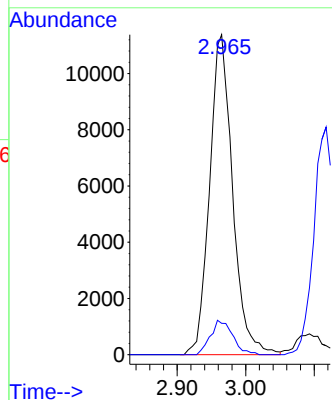
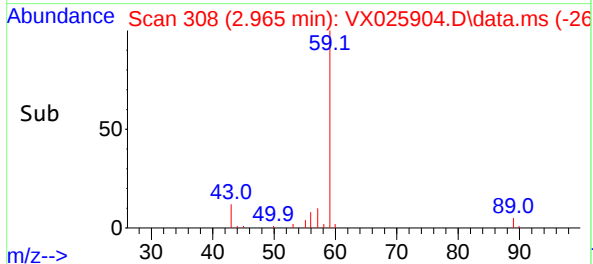
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



Tgt Ion: 59 Resp: 2657  
Ion Ratio Lower Upper  
59 100  
57 10.4 8.2 12.2

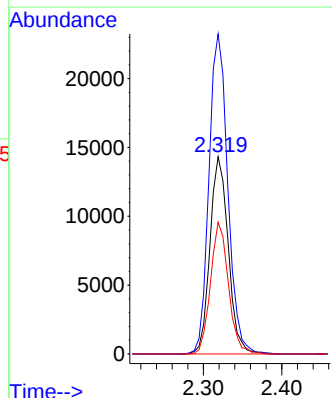
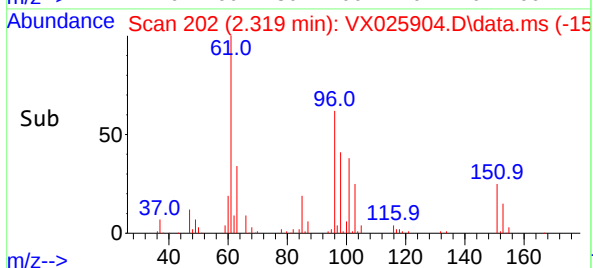
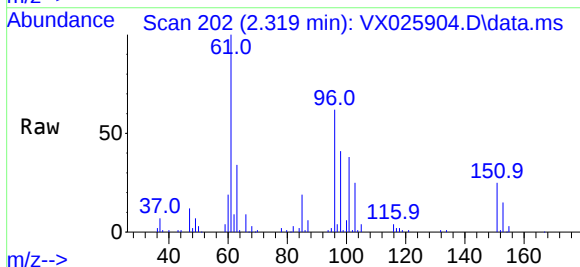
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

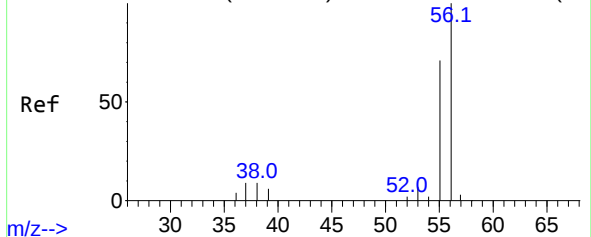


#12  
1,1-Dichloroethene  
Concen: 18.60 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 96 Resp: 23249  
Ion Ratio Lower Upper  
96 100  
61 162.1 127.5 191.3  
98 66.8 52.0 78.0



Abundance Scan 189 (2.240 min): VX025763.D\data.ms (-18



#13

Acrolein

Concen: 89.23 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

Tgt Ion: 56 Resp: 20784

Ion Ratio Lower Upper

56 100

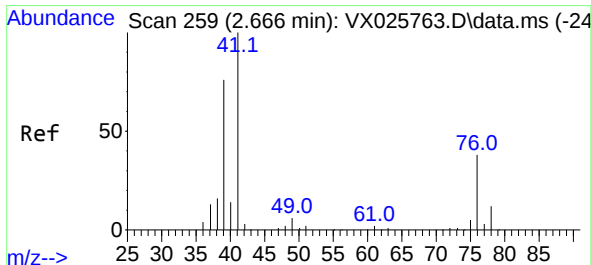
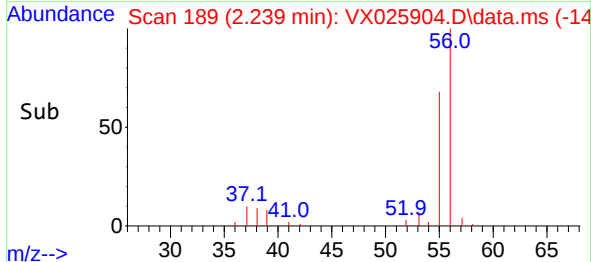
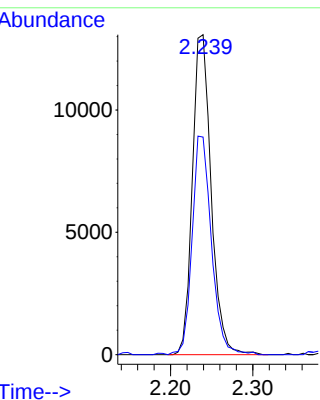
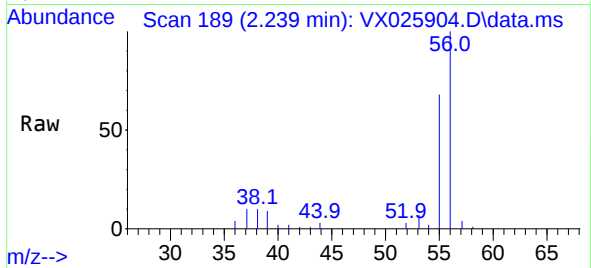
55 70.1 57.4 86.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021

Supervised By :Mahesh Dadoda 12/22/2021



#14

Allyl chloride

Concen: 18.25 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

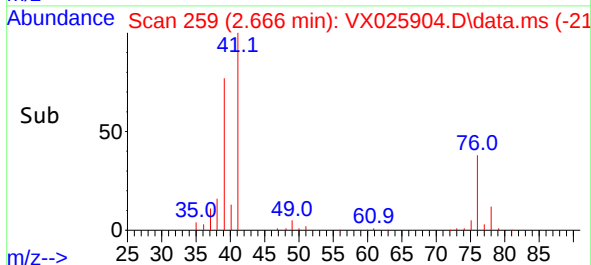
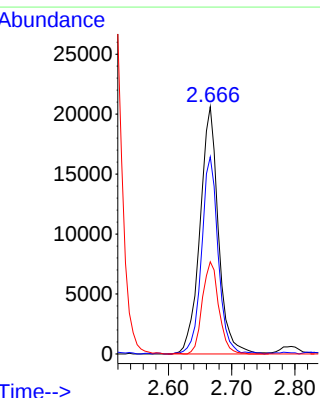
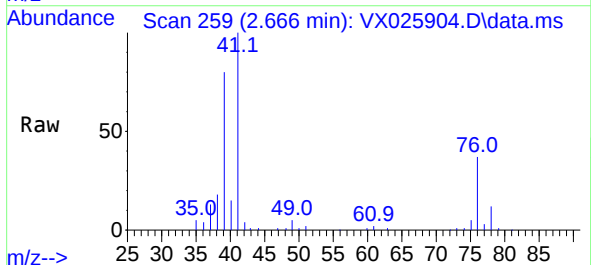
Tgt Ion: 41 Resp: 41627

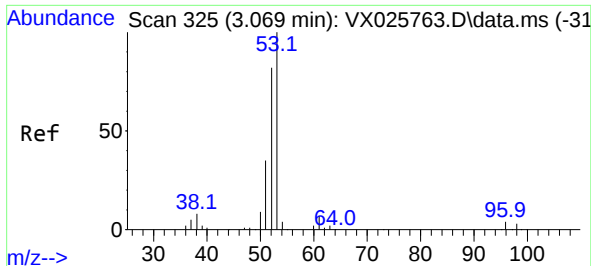
Ion Ratio Lower Upper

41 100

39 72.2 55.4 83.0

76 33.1 27.6 41.4





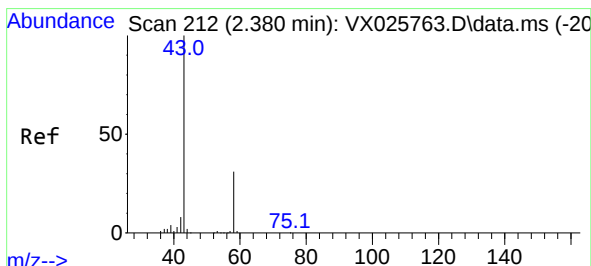
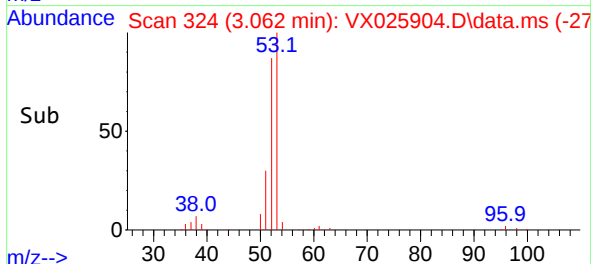
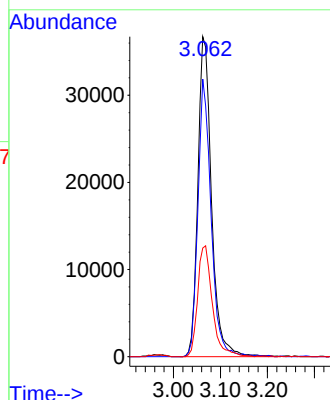
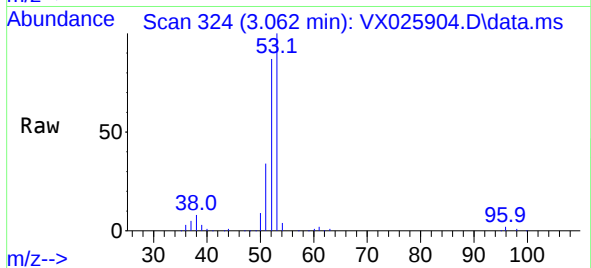
#15  
Acrylonitrile  
Concen: 93.63 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 53 Resp: 7448  
Ion Ratio Lower Upper  
53 100  
52 83.5 66.2 99.2  
51 37.3 29.4 44.0

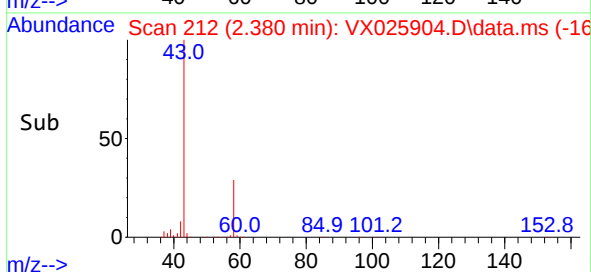
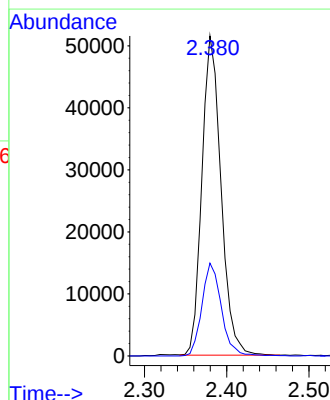
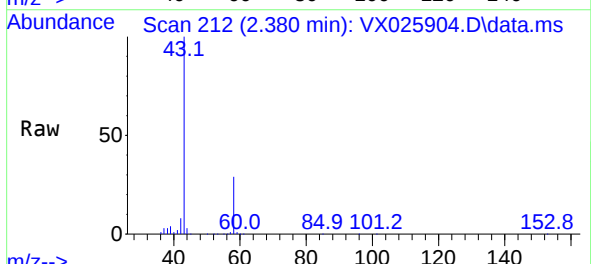
Manual Integrations  
APPROVED

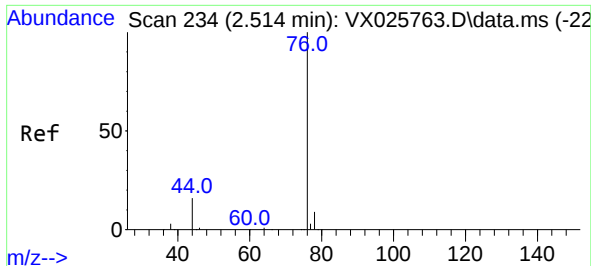
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#16  
Acetone  
Concen: 100.43 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

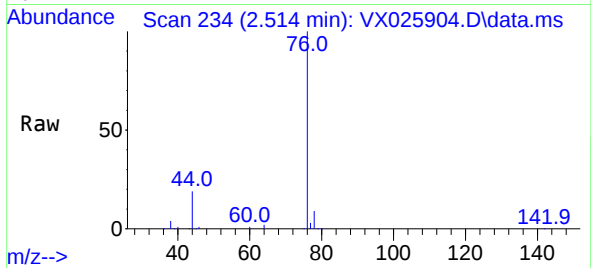
Tgt Ion: 43 Resp: 83040  
Ion Ratio Lower Upper  
43 100  
58 29.1 24.8 37.2





#17  
Carbon Disulfide  
Concen: 15.47 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

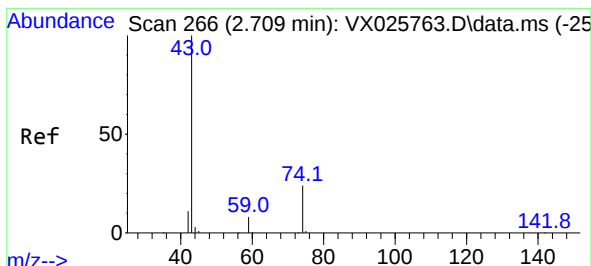
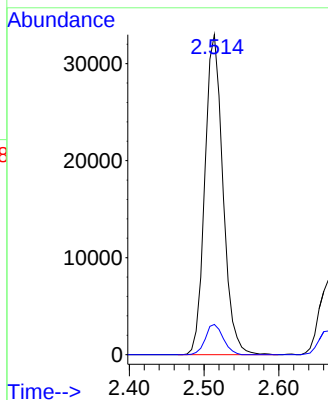
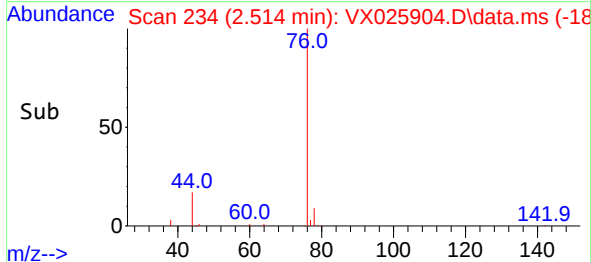
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



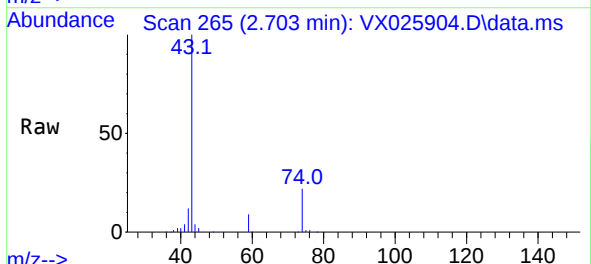
Tgt Ion: 76 Resp: 55370  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8

Manual Integrations  
APPROVED

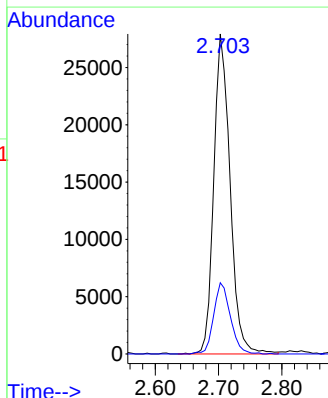
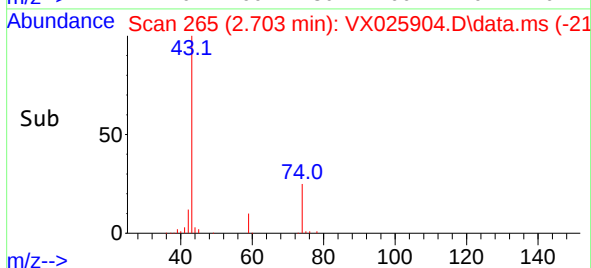
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

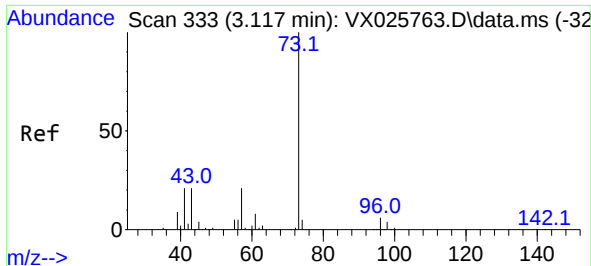


#18  
Methyl Acetate  
Concen: 19.32 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



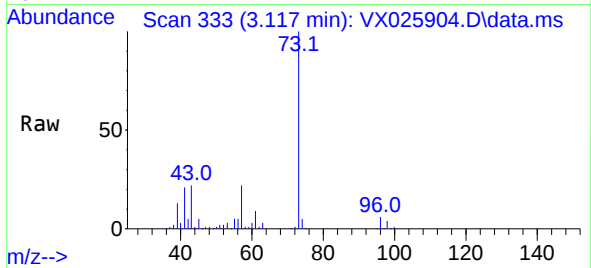
Tgt Ion: 43 Resp: 50021  
Ion Ratio Lower Upper  
43 100  
74 22.9 19.1 28.7





#19  
Methyl tert-butyl Ether  
Concen: 19.45 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

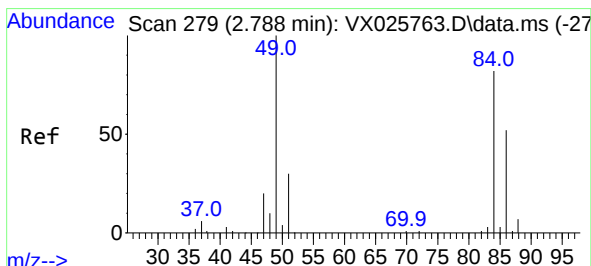
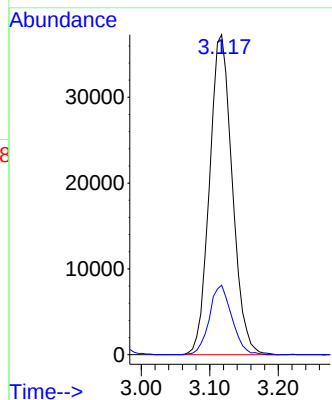
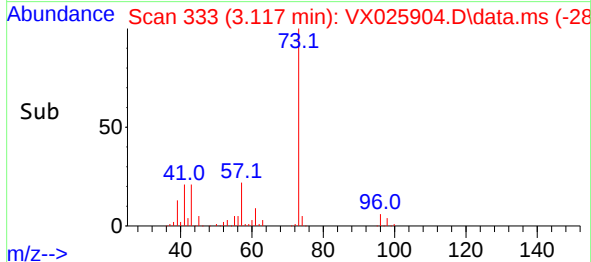
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



Tgt Ion: 73 Resp: 85889  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.0 25.6

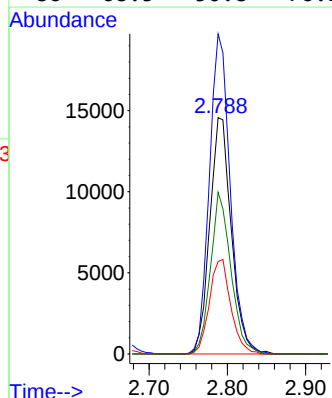
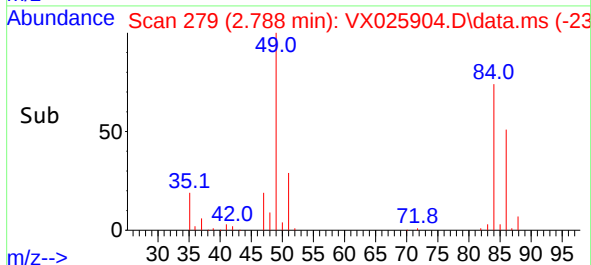
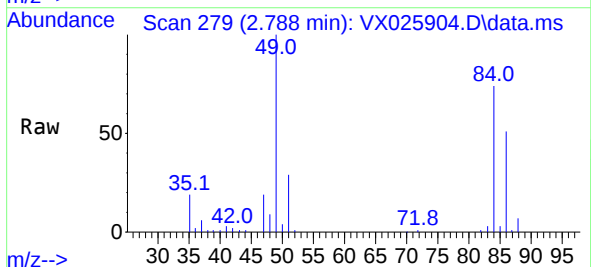
Manual Integrations  
APPROVED

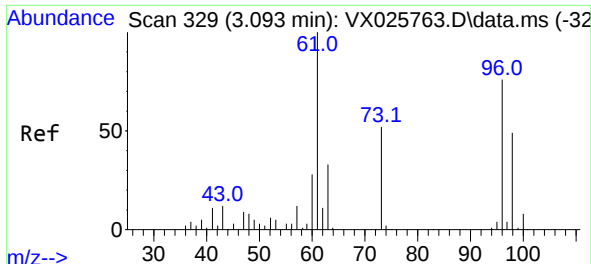
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#20  
Methylene Chloride  
Concen: 17.61 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

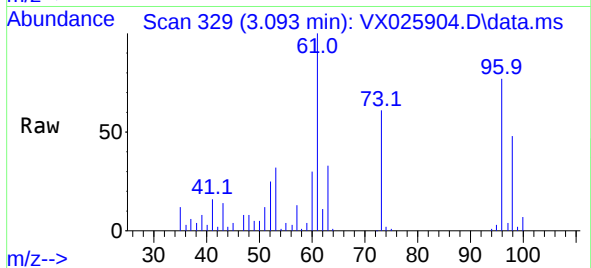
Tgt Ion: 84 Resp: 27871  
Ion Ratio Lower Upper  
84 100  
49 135.4 97.1 145.7  
51 39.2 29.3 43.9  
86 68.5 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 19.22 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

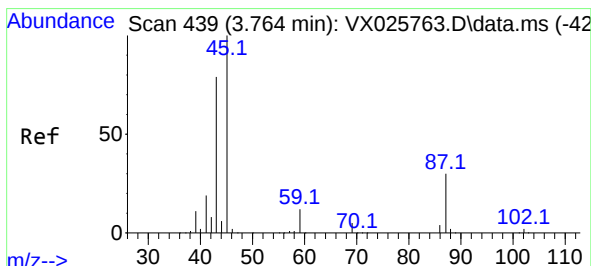
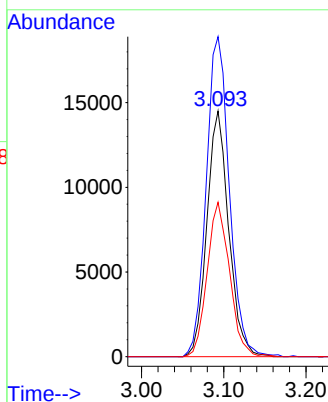
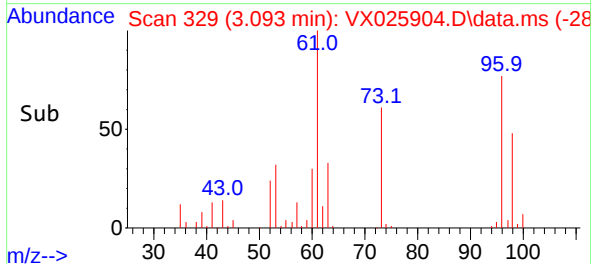
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



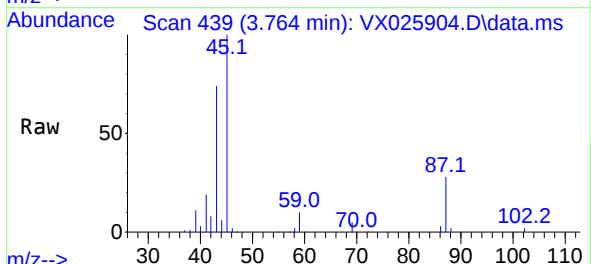
Tgt Ion: 96 Resp: 2681  
Ion Ratio Lower Upper  
96 100  
61 130.3 105.7 158.5  
98 62.9 52.1 78.1

Manual Integrations  
APPROVED

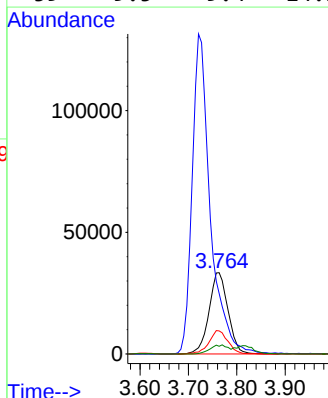
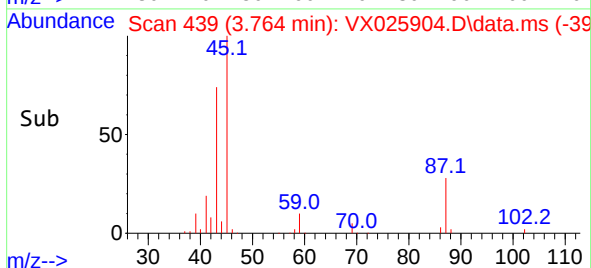
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

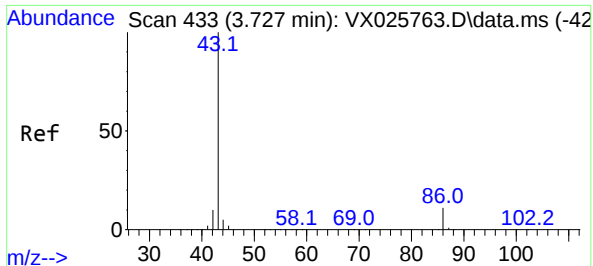


#22  
Diisopropyl ether  
Concen: 20.56 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



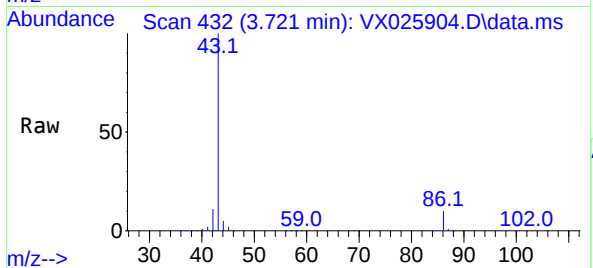
Tgt Ion: 45 Resp: 90990  
Ion Ratio Lower Upper  
45 100  
43 73.7 63.8 95.6  
87 28.3 24.2 36.4  
59 9.5 9.4 14.2





#23  
 Vinyl Acetate  
 Concen: 99.78 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX025904.D  
 Acq: 18 Dec 2021 12:12

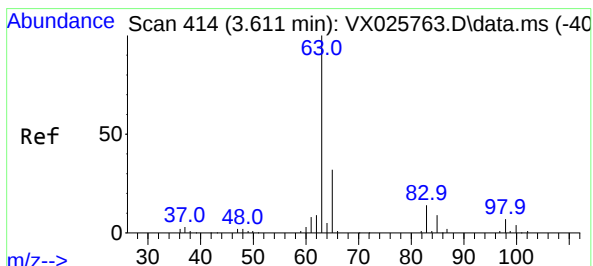
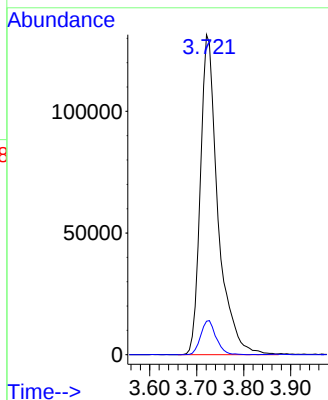
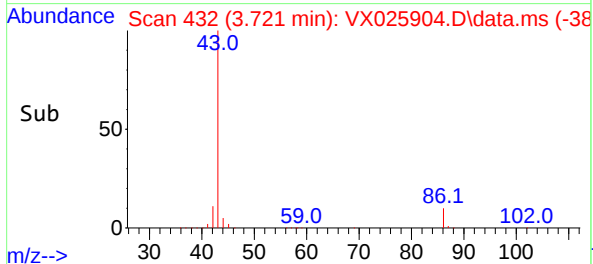
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1219MBS01



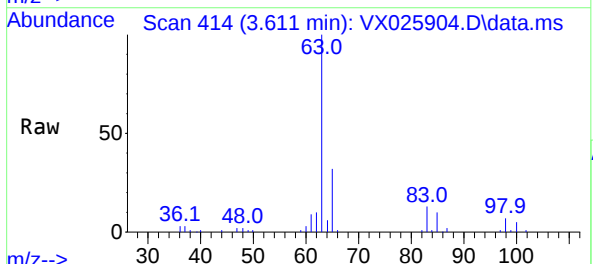
Tgt Ion: 43 Resp: 34167  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 9.0 13.6

Manual Integrations  
 APPROVED

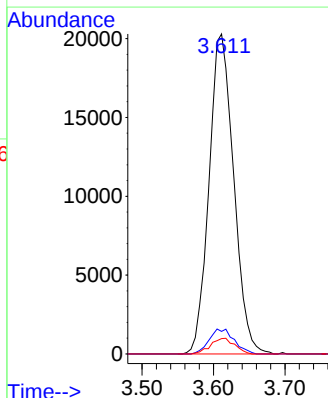
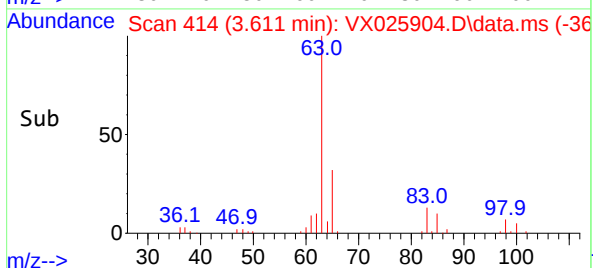
Reviewed By :John Carlone 12/20/2021  
 Supervised By :Mahesh Dadoda 12/22/2021

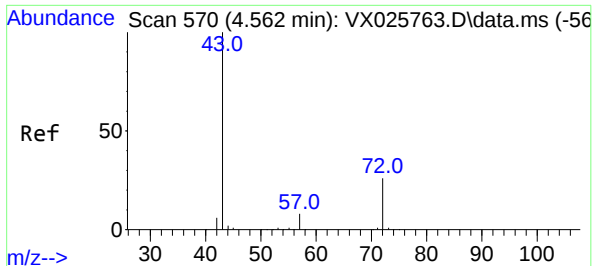


#24  
 1,1-Dichloroethane  
 Concen: 19.25 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX025904.D  
 Acq: 18 Dec 2021 12:12



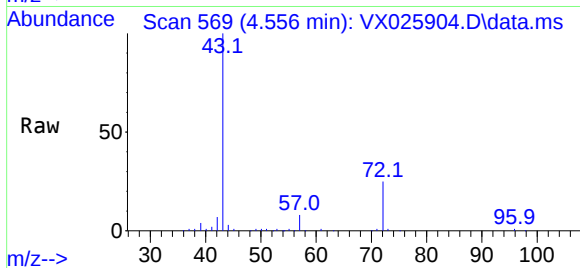
Tgt Ion: 63 Resp: 48633  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.3 9.9  
 100 4.8 2.2 6.6





#25  
2-Butanone  
Concen: 100.79 ug/l  
RT: 4.556 min Scan# 50  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

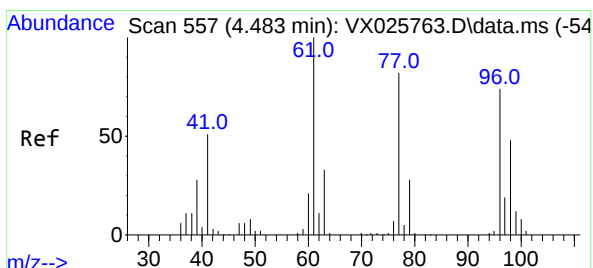
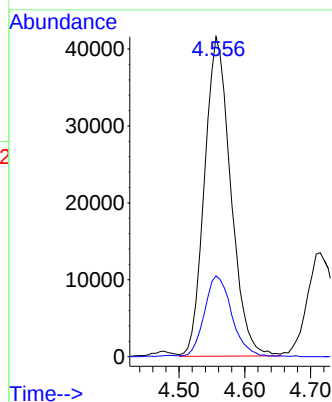
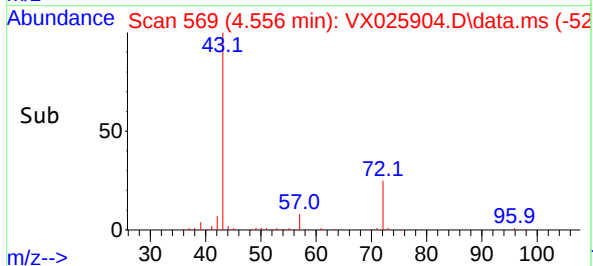
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



Tgt Ion: 43 Resp: 11515  
Ion Ratio Lower Upper  
43 100  
72 25.2 21.0 31.4

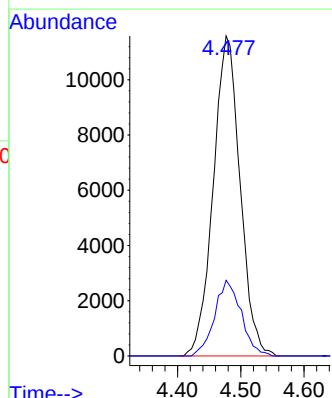
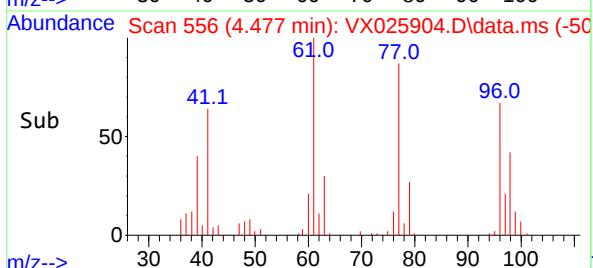
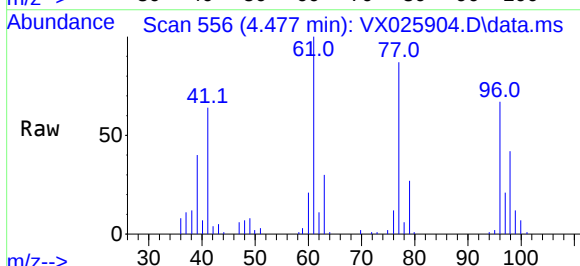
Manual Integrations  
APPROVED

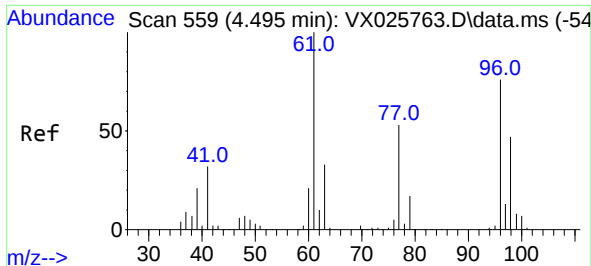
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#26  
2,2-Dichloropropane  
Concen: 17.78 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 77 Resp: 34082  
Ion Ratio Lower Upper  
77 100  
97 23.4 11.7 35.0





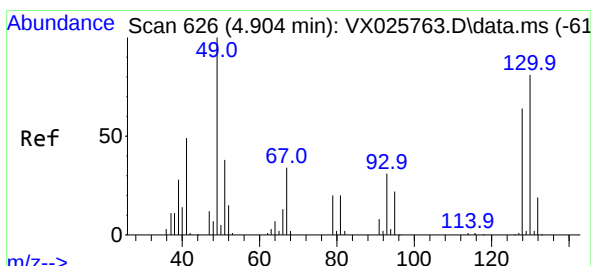
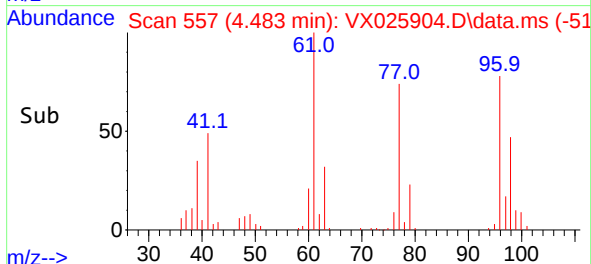
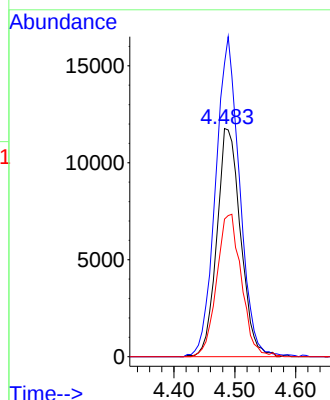
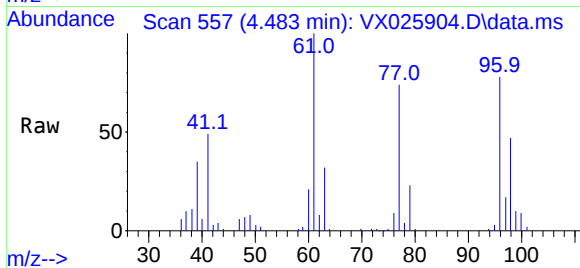
#27  
 cis-1,2-Dichloroethene  
 Concen: 19.25 ug/l  
 RT: 4.483 min Scan# 51  
 Delta R.T. -0.012 min  
 Lab File: VX025904.D  
 Acq: 18 Dec 2021 12:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1219MBS01

Tgt Ion: 96 Resp: 3184  
 Ion Ratio Lower Upper  
 96 100  
 61 141.9 0.0 276.8  
 98 64.9 0.0 130.6

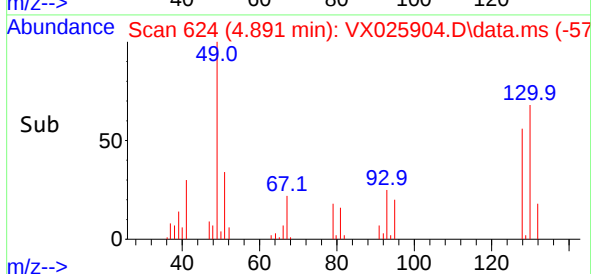
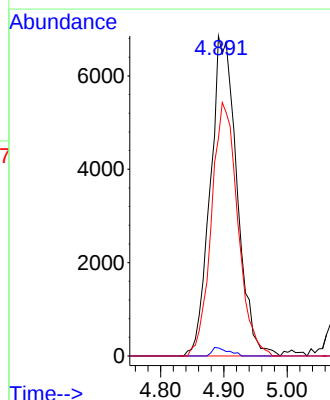
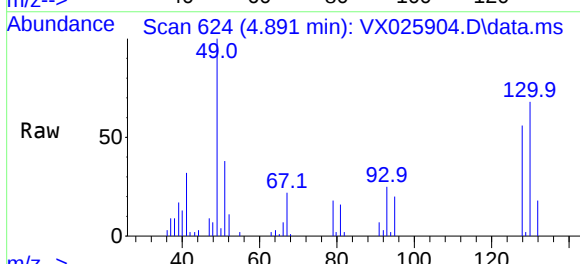
Manual Integrations  
 APPROVED

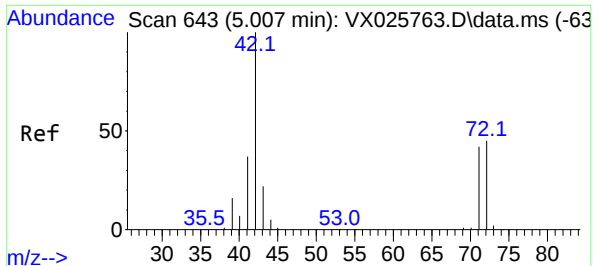
Reviewed By :John Carlone 12/20/2021  
 Supervised By :Mahesh Dadoda 12/22/2021



#28  
 Bromochloromethane  
 Concen: 17.56 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. -0.012 min  
 Lab File: VX025904.D  
 Acq: 18 Dec 2021 12:12

Tgt Ion: 49 Resp: 19996  
 Ion Ratio Lower Upper  
 49 100  
 129 1.6 0.0 4.4  
 130 78.4 67.1 100.7





#29

Tetrahydrofuran

Concen: 94.64 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

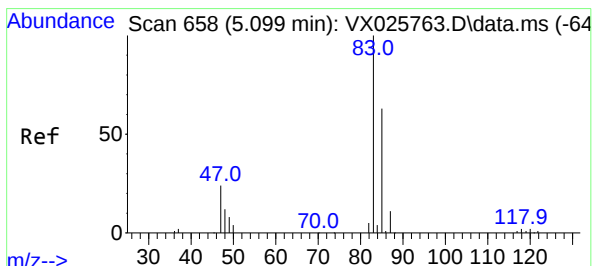
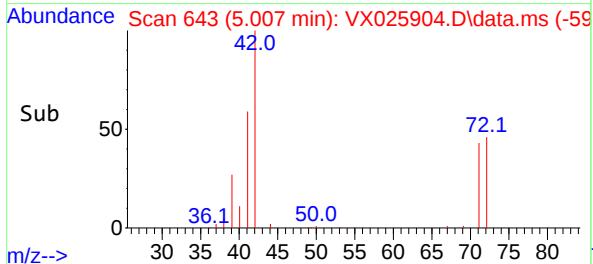
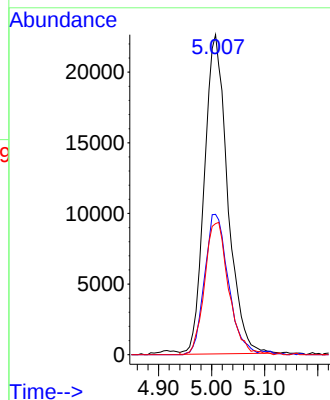
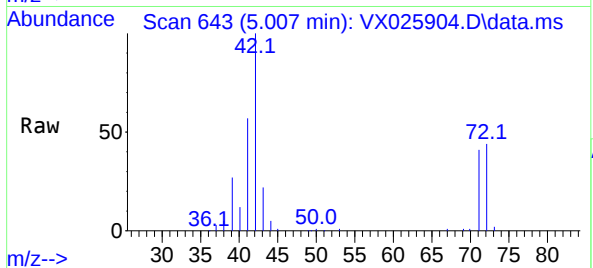
Tgt Ion: 42 Resp: 6875

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 44.9  | 37.0  | 55.6  |
| 71  | 43.0  | 34.1  | 51.1  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#30

Chloroform

Concen: 19.65 ug/l

RT: 5.099 min Scan# 658

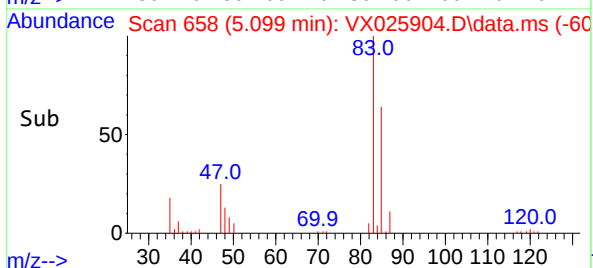
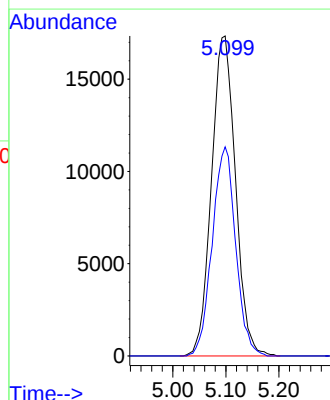
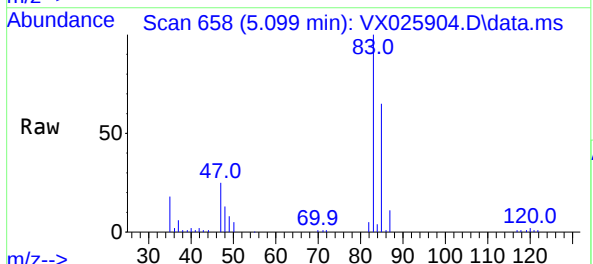
Delta R.T. -0.000 min

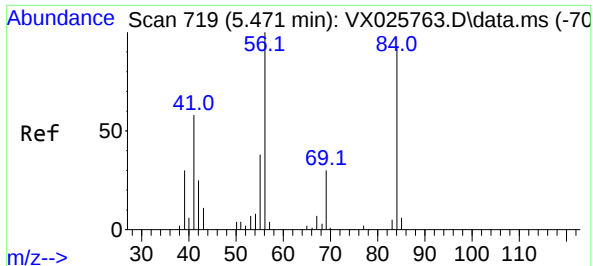
Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Tgt Ion: 83 Resp: 54451

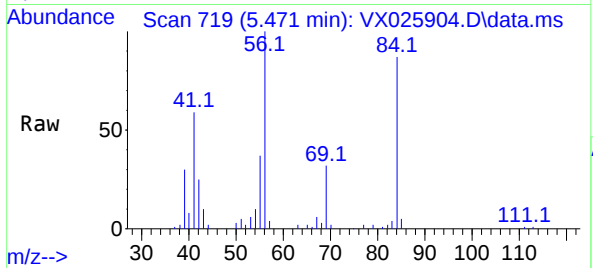
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.3  | 50.6  | 75.8  |





#31  
Cyclohexane  
Concen: 22.25 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

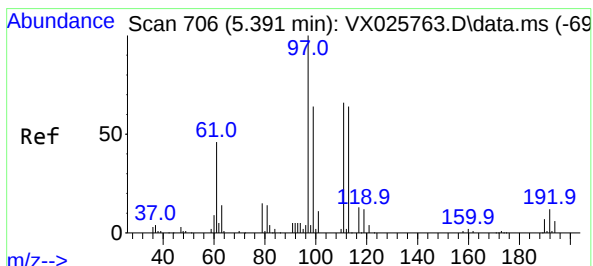
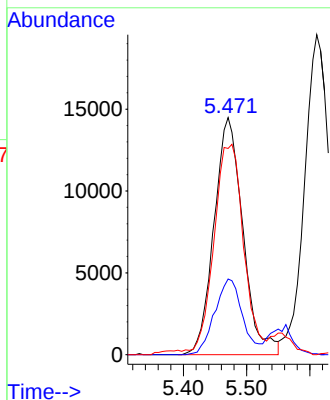
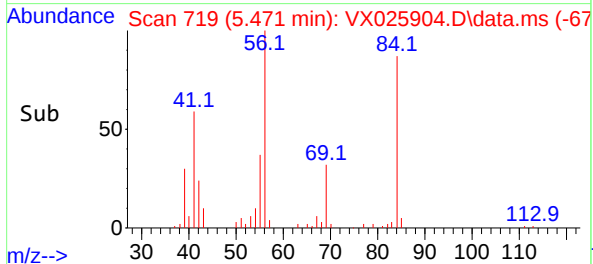
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



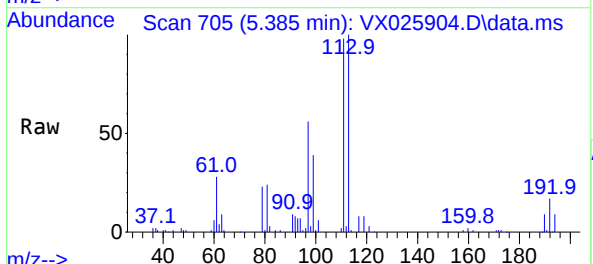
Tgt Ion: 56 Resp: 4596  
Ion Ratio Lower Upper  
56 100  
69 31.9 23.9 35.9  
84 85.1 73.2 109.8

Manual Integrations  
APPROVED

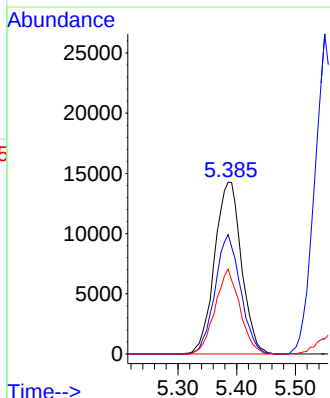
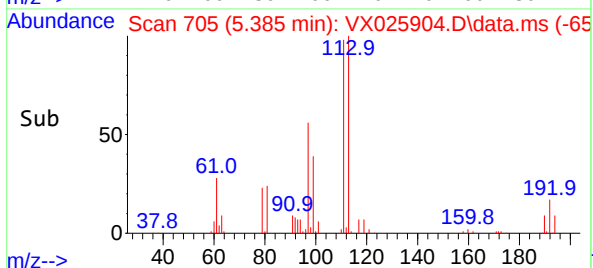
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

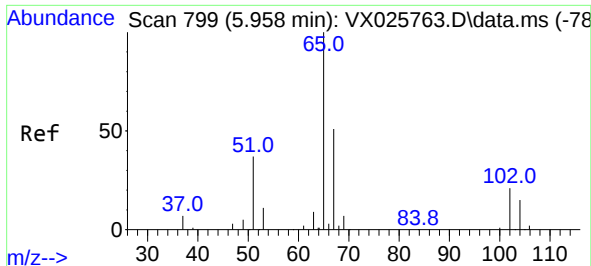


#32  
1,1,1-Trichloroethane  
Concen: 18.79 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



Tgt Ion: 97 Resp: 45315  
Ion Ratio Lower Upper  
97 100  
99 65.9 51.5 77.3  
61 45.4 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 52.42 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

Tgt Ion: 65 Resp: 8904

Ion Ratio Lower Upper

65 100

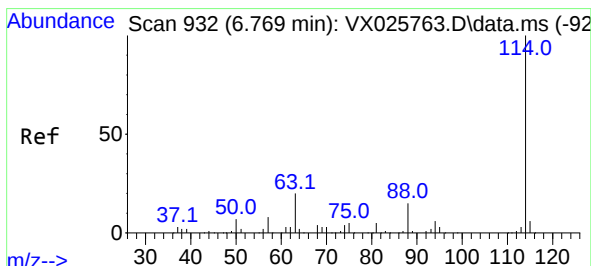
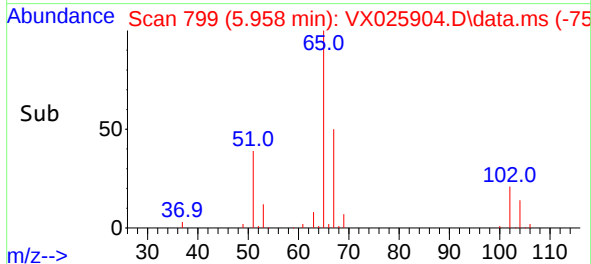
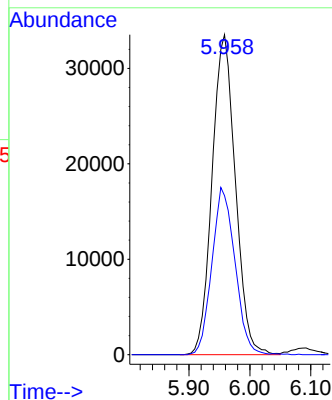
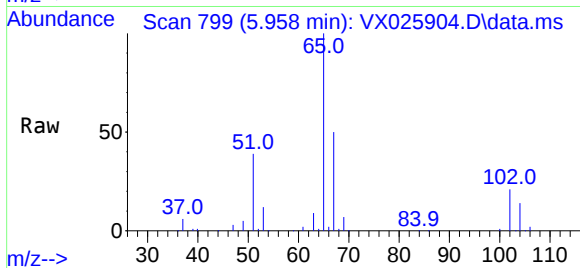
67 51.7 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021

Supervised By :Mahesh Dadoda 12/22/2021



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

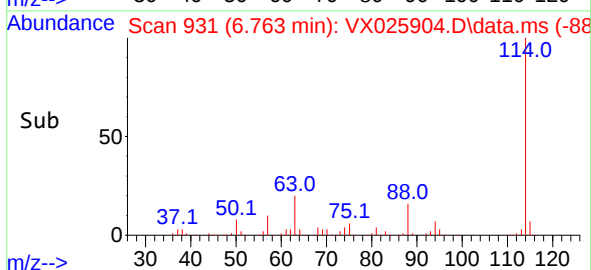
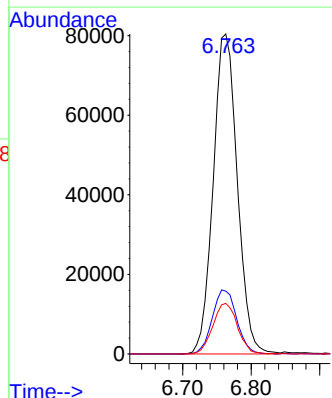
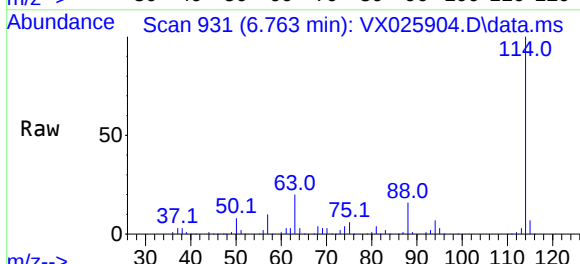
Tgt Ion:114 Resp: 196518

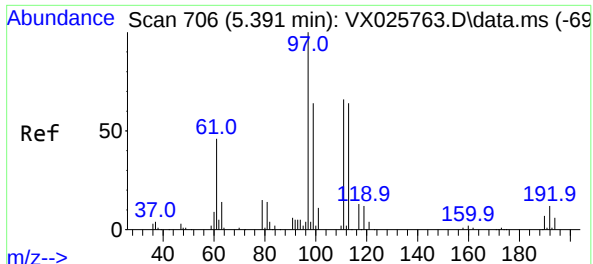
Ion Ratio Lower Upper

114 100

63 19.7 0.0 40.0

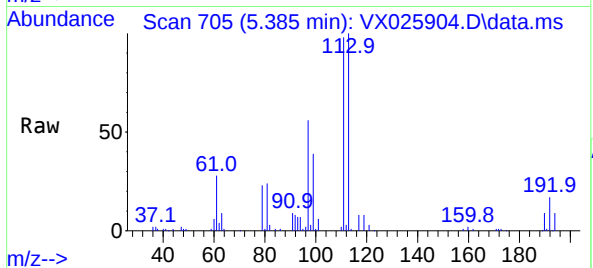
88 15.8 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 53.16 ug/l  
RT: 5.385 min Scan# 706  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

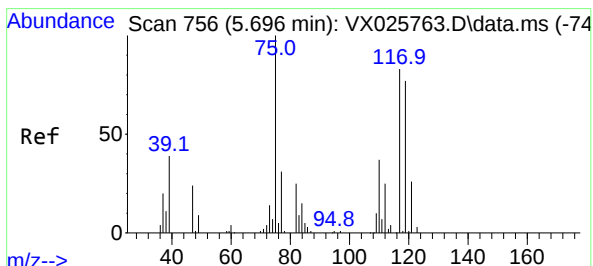
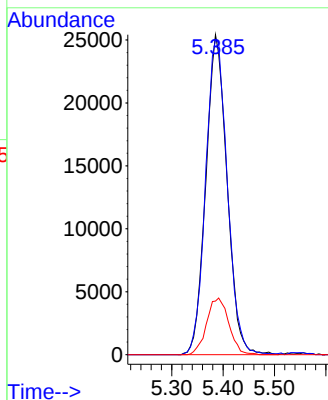
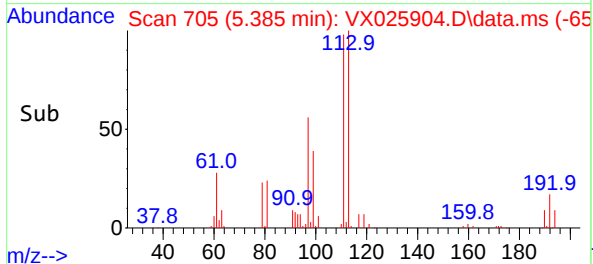
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



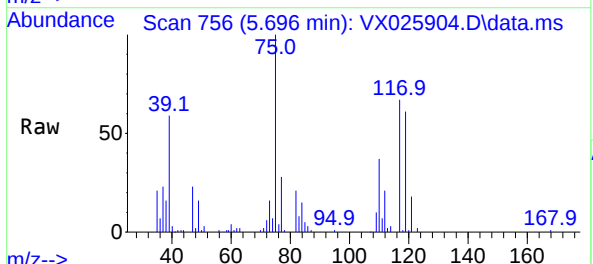
Tgt Ion:113 Resp: 7285  
Ion Ratio Lower Upper  
113 100  
111 101.4 81.8 122.8  
192 18.5 15.0 22.4

Manual Integrations  
APPROVED

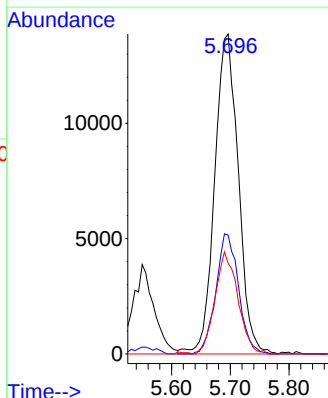
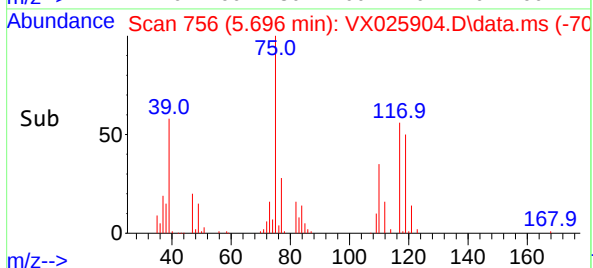
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

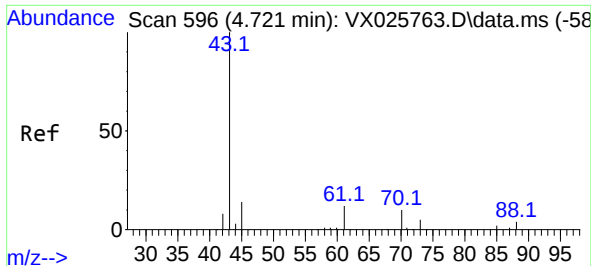


#36  
1,1-Dichloropropene  
Concen: 20.86 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



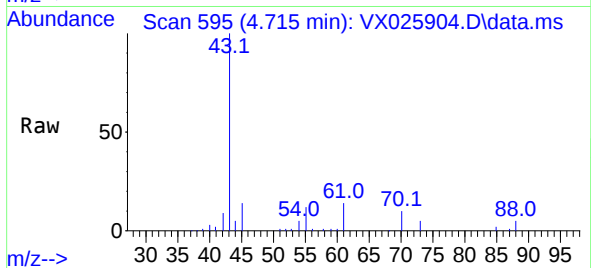
Tgt Ion: 75 Resp: 38771  
Ion Ratio Lower Upper  
75 100  
110 36.0 18.2 54.6  
77 30.8 24.7 37.1





#37  
Ethyl Acetate  
Concen: 19.45 ug/l  
RT: 4.715 min Scan# 596  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

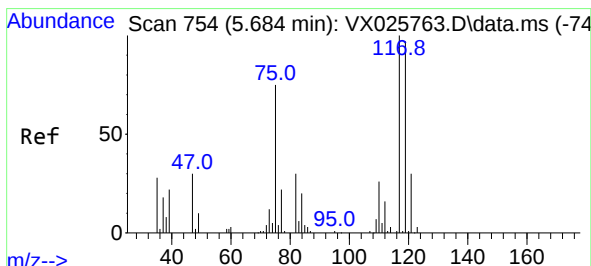
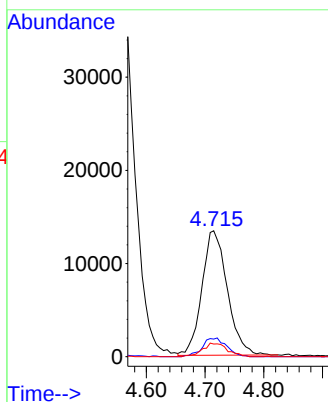
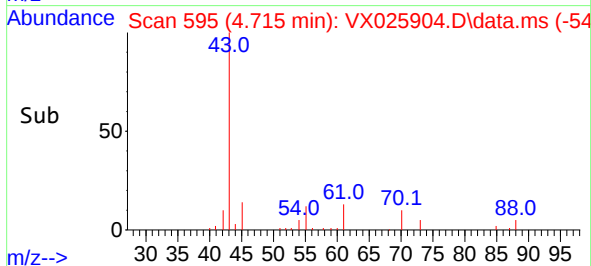
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



Tgt Ion: 43 Resp: 40164  
Ion Ratio Lower Upper  
43 100  
61 14.3 10.7 16.1  
70 10.6 8.5 12.7

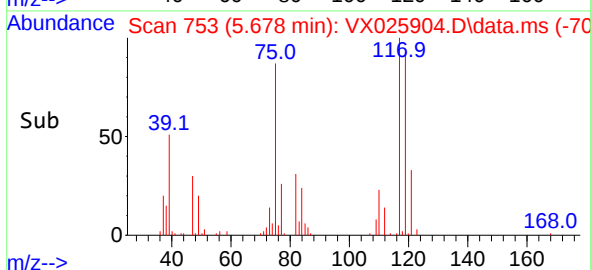
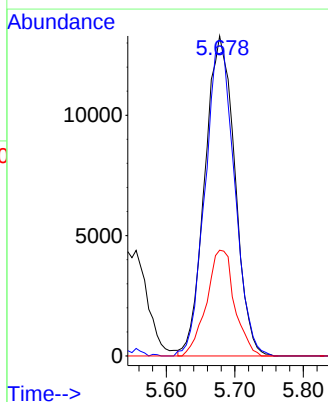
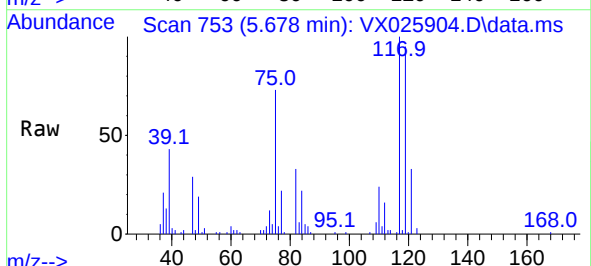
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#38  
Carbon Tetrachloride  
Concen: 18.64 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion:117 Resp: 40314  
Ion Ratio Lower Upper  
117 100  
119 94.5 77.2 115.8  
121 33.1 23.8 35.8





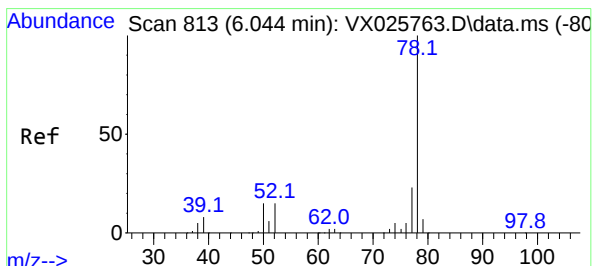
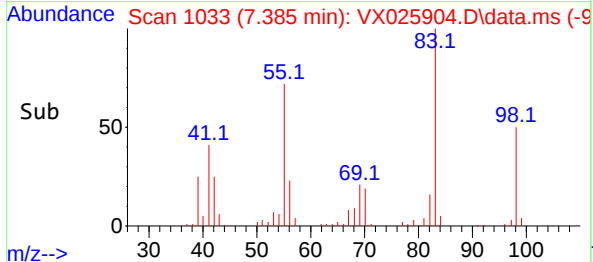
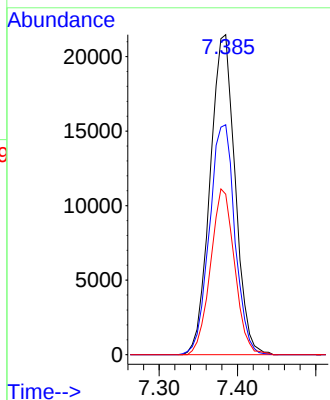
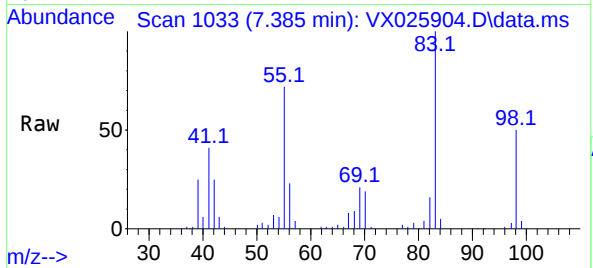
#39  
Methylcyclohexane  
Concen: 22.89 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 83 Resp: 47604  
Ion Ratio Lower Upper  
83 100  
55 71.9 57.8 86.8  
98 50.1 40.5 60.7

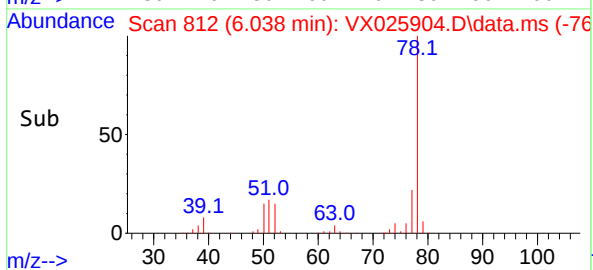
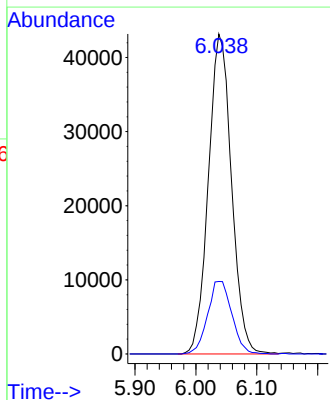
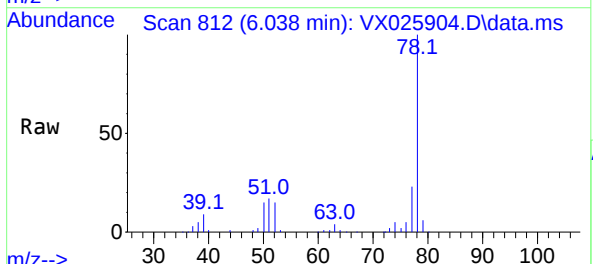
Manual Integrations  
APPROVED

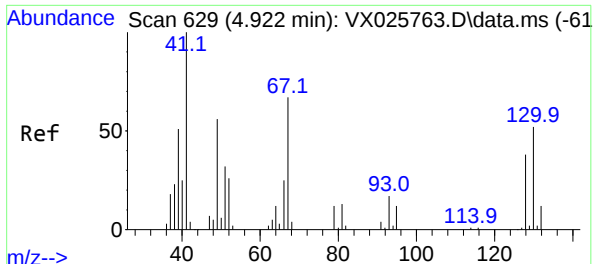
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#40  
Benzene  
Concen: 20.53 ug/l  
RT: 6.038 min Scan# 812  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

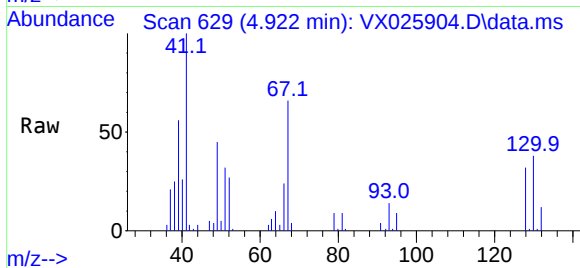
Tgt Ion: 78 Resp: 113833  
Ion Ratio Lower Upper  
78 100  
77 22.7 18.6 27.8





#41  
Methacrylonitrile  
Concen: 20.24 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

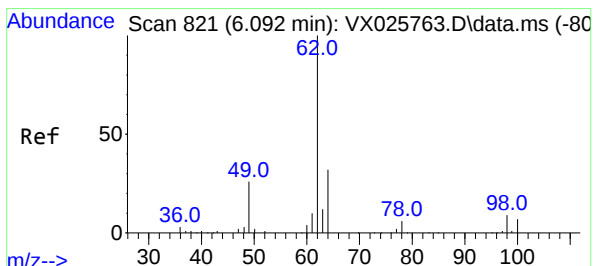
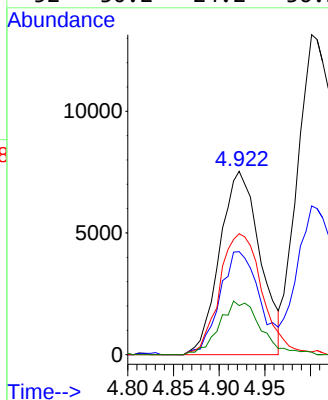
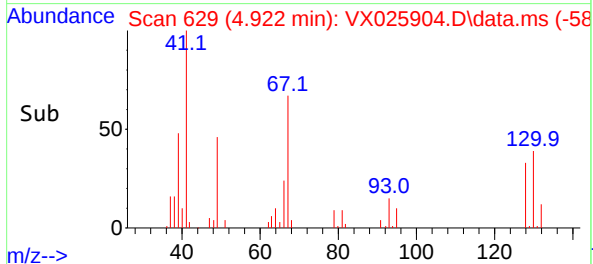
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



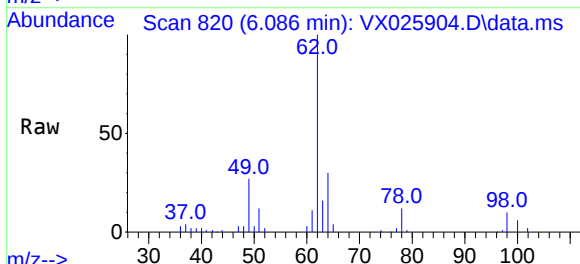
Tgt Ion: 41 Resp: 2313  
Ion Ratio Lower Upper  
41 100  
39 56.0 44.2 66.2  
67 70.1 59.7 89.5  
52 30.2 24.2 36.2

Manual Integrations  
APPROVED

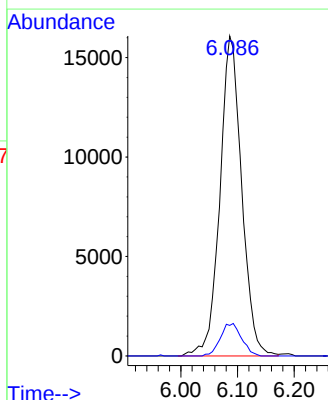
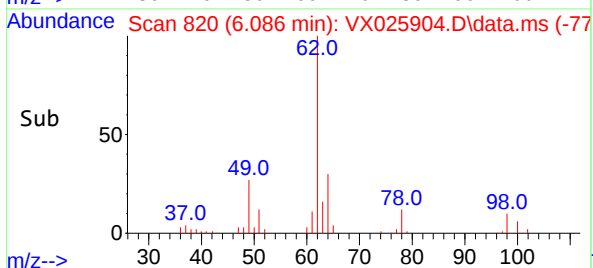
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

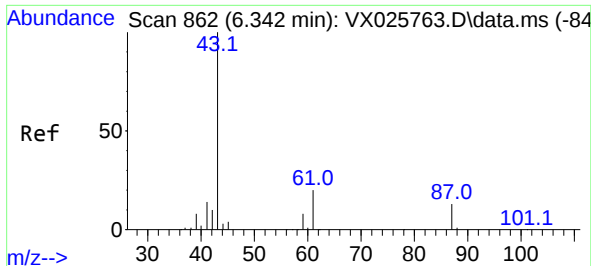


#42  
1,2-Dichloroethane  
Concen: 20.38 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



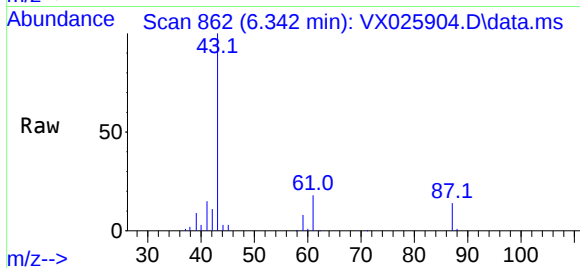
Tgt Ion: 62 Resp: 42937  
Ion Ratio Lower Upper  
62 100  
98 9.9 0.0 18.8





#43  
Isopropyl Acetate  
Concen: 19.27 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

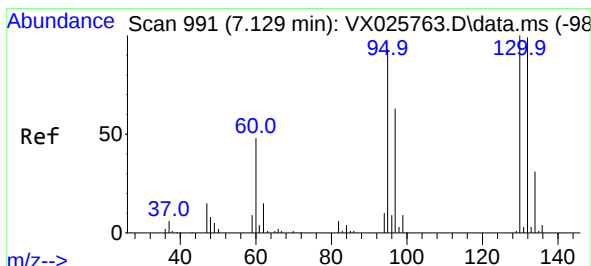
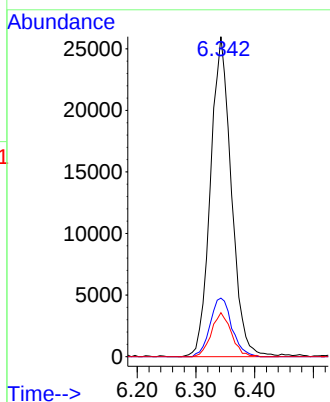
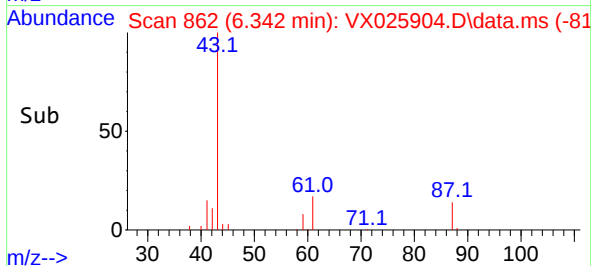
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



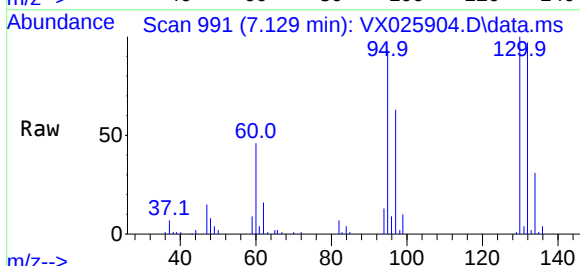
Tgt Ion: 43 Resp: 64110  
Ion Ratio Lower Upper  
43 100  
61 19.1 15.7 23.5  
87 13.2 11.2 16.8

Manual Integrations  
APPROVED

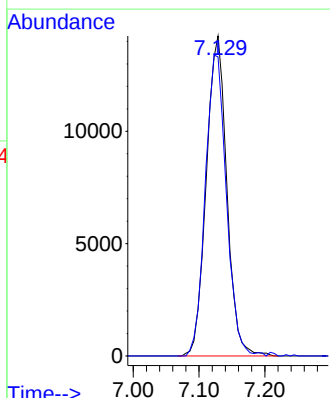
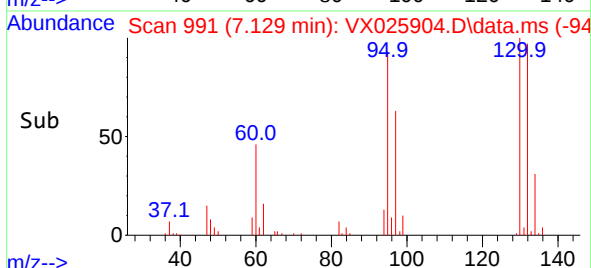
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

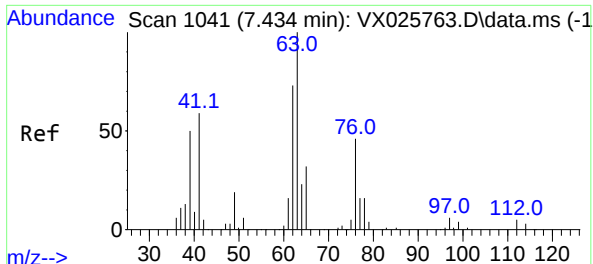


#44  
Trichloroethene  
Concen: 20.05 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



Tgt Ion:130 Resp: 30955  
Ion Ratio Lower Upper  
130 100  
95 93.5 0.0 186.4





#45

1,2-Dichloropropane

Concen: 20.68 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

Tgt Ion: 63 Resp: 28904

Ion Ratio Lower Upper

63 100

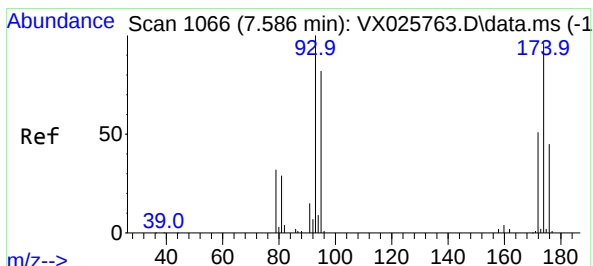
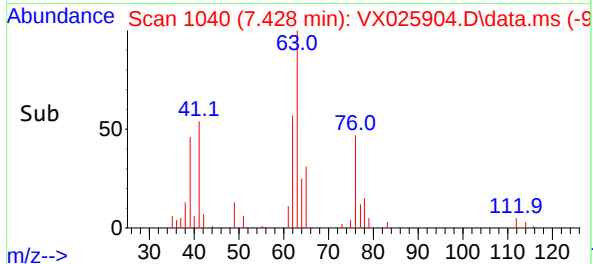
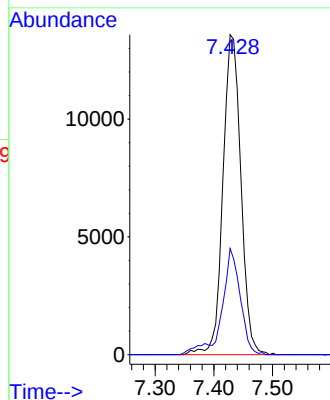
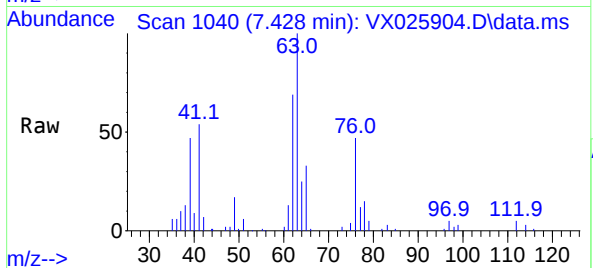
65 33.2 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021

Supervised By :Mahesh Dadoda 12/22/2021



#46

Dibromomethane

Concen: 19.95 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

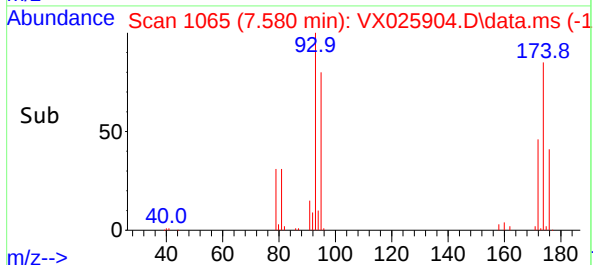
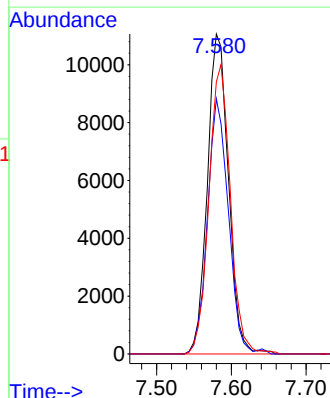
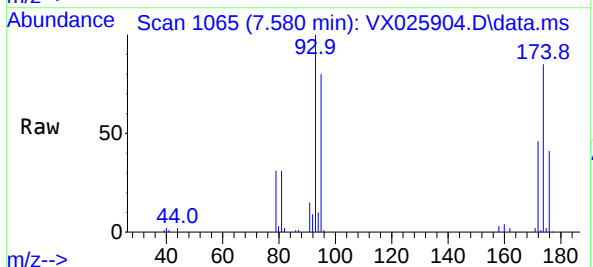
Tgt Ion: 93 Resp: 21702

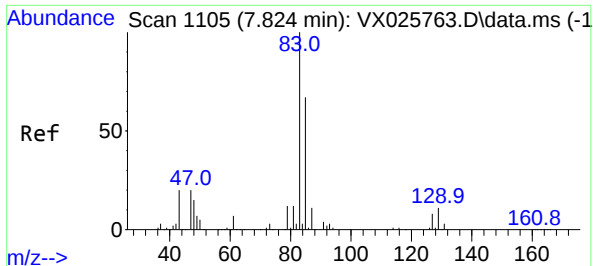
Ion Ratio Lower Upper

93 100

95 78.7 66.6 100.0

174 91.8 77.3 115.9





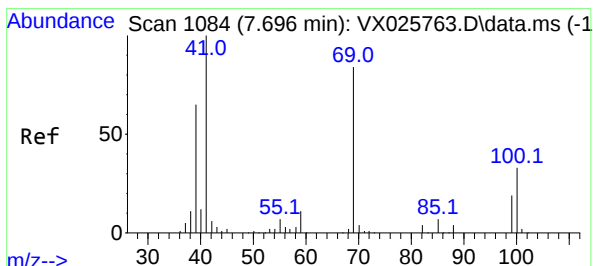
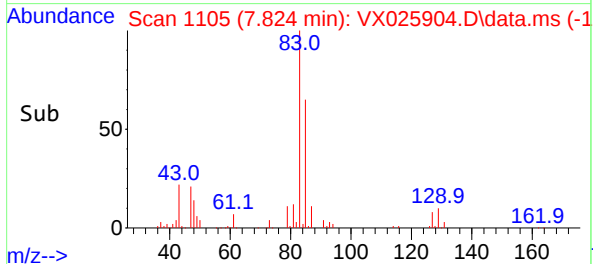
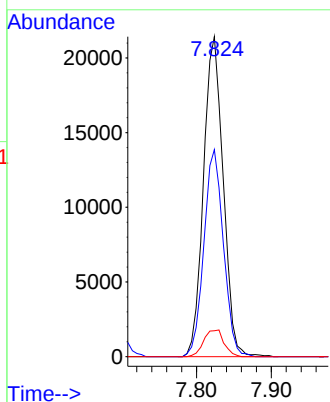
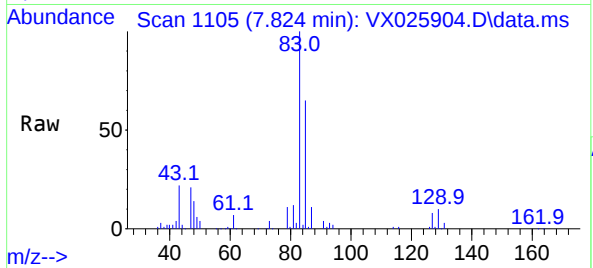
#47  
Bromodichloromethane  
Concen: 18.28 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 83 Resp: 3918  
Ion Ratio Lower Upper  
83 100  
85 64.7 53.5 80.3  
127 8.1 6.6 10.0

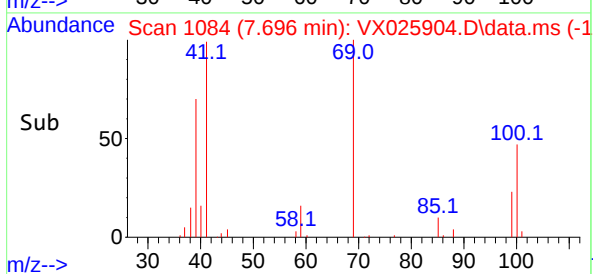
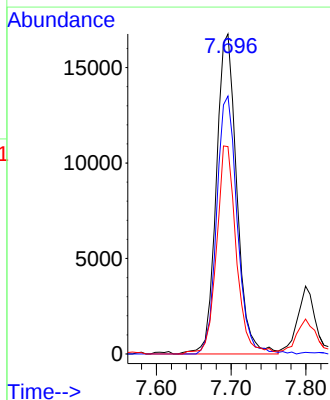
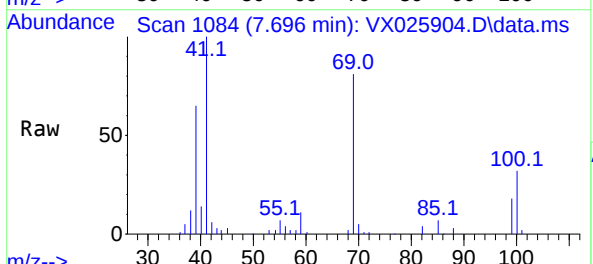
Manual Integrations  
APPROVED

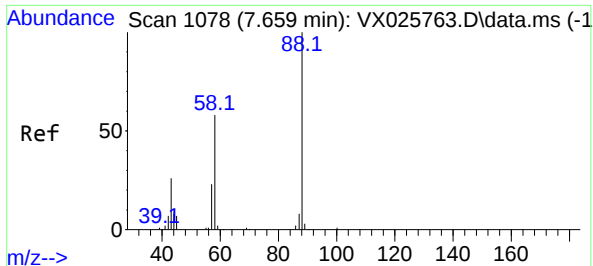
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#48  
Methyl methacrylate  
Concen: 20.40 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 41 Resp: 31955  
Ion Ratio Lower Upper  
41 100  
69 80.7 67.3 100.9  
39 62.5 50.2 75.2





#49

1,4-Dioxane

Concen: 381.41 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

Tgt Ion: 88 Resp: 13045

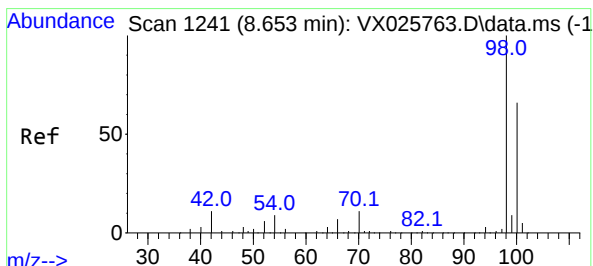
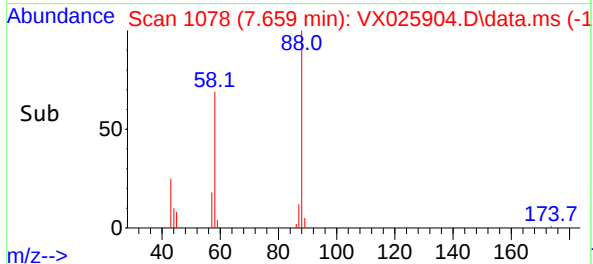
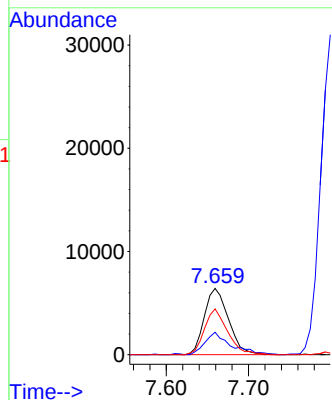
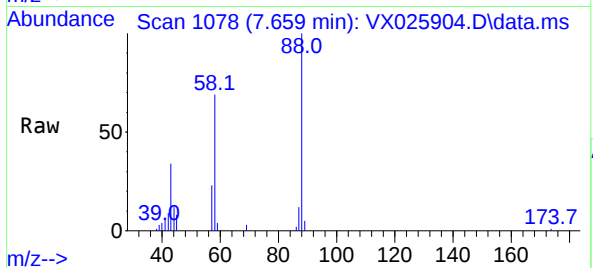
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 36.2  | 25.3  | 37.9  |
| 58  | 66.2  | 51.8  | 77.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021

Supervised By :Mahesh Dadoda 12/22/2021



#50

Toluene-d8

Concen: 54.53 ug/l

RT: 8.647 min Scan# 1240

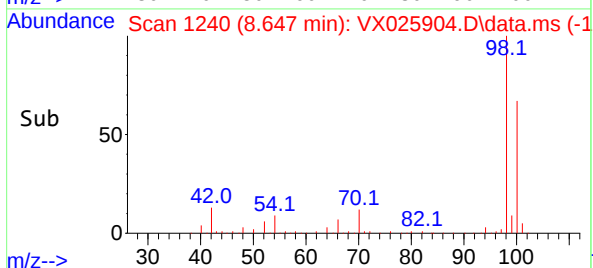
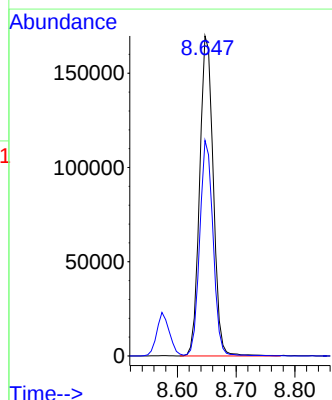
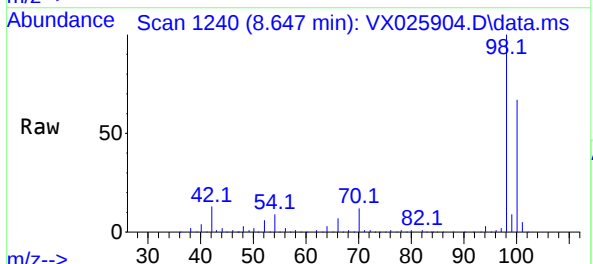
Delta R.T. -0.006 min

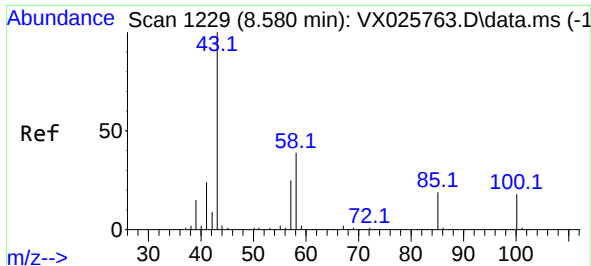
Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Tgt Ion: 98 Resp: 272319

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 66.1  | 52.6  | 78.8  |





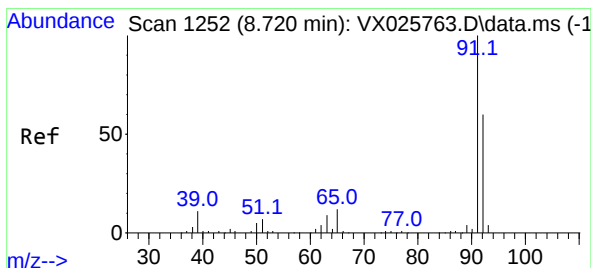
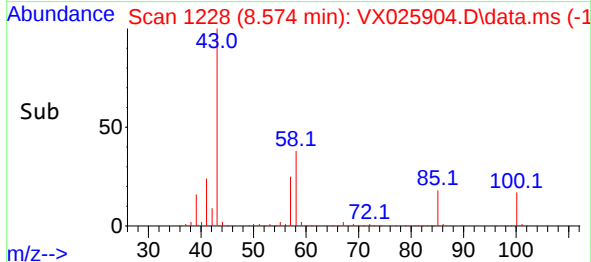
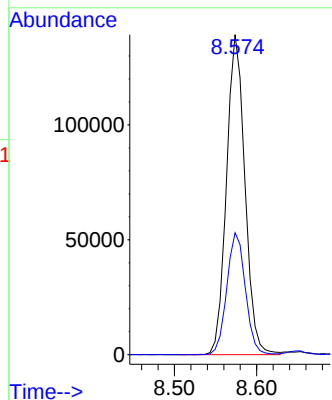
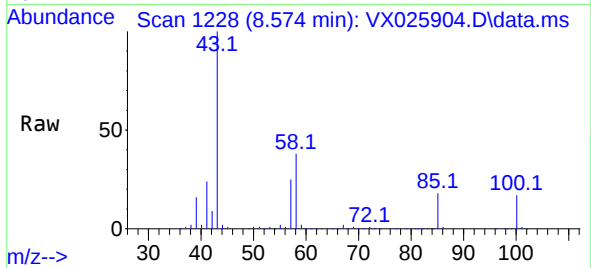
#51  
4-Methyl-2-Pentanone  
Concen: 99.73 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 43 Resp: 217190  
Ion Ratio Lower Upper  
43 100  
58 38.3 30.8 46.2

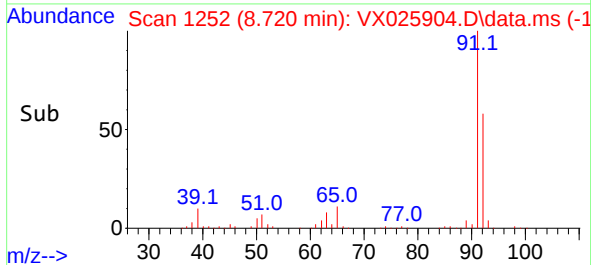
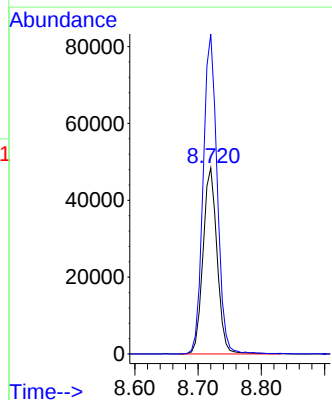
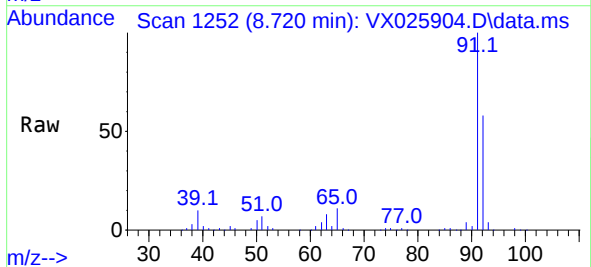
Manual Integrations  
APPROVED

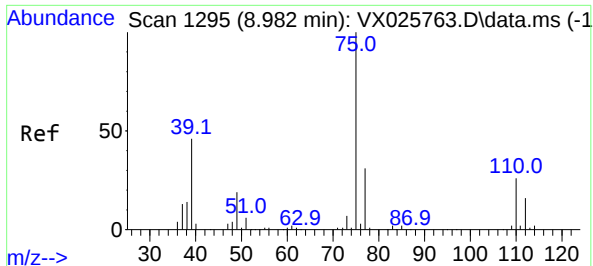
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#52  
Toluene  
Concen: 21.21 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 92 Resp: 74935  
Ion Ratio Lower Upper  
92 100  
91 171.9 136.0 204.0





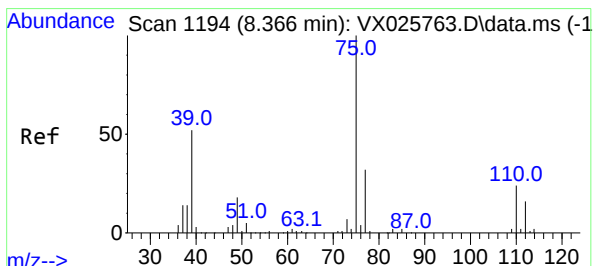
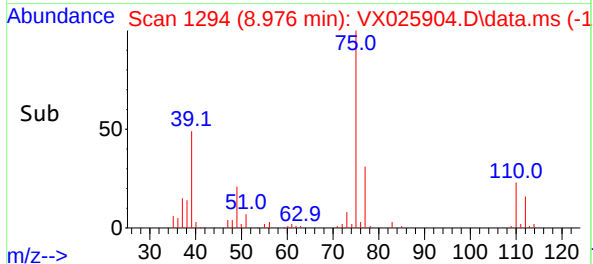
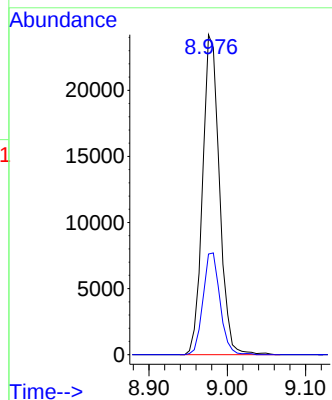
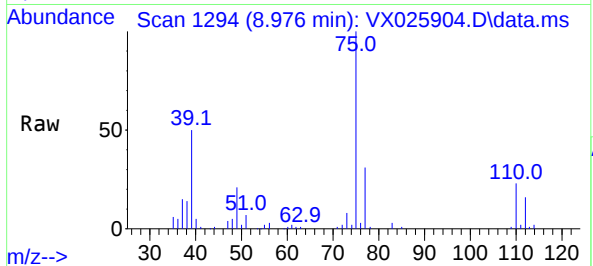
#53  
t-1,3-Dichloropropene  
Concen: 17.68 ug/l  
RT: 8.976 min Scan# 1194  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 75 Resp: 3612  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.1 37.7

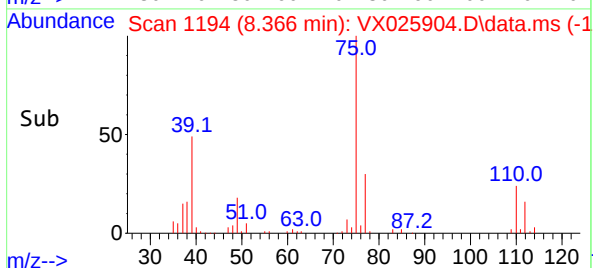
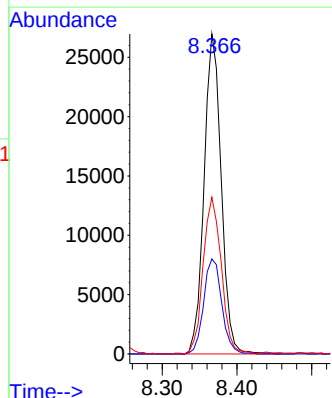
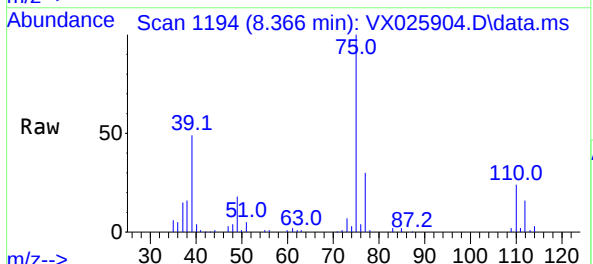
Manual Integrations  
APPROVED

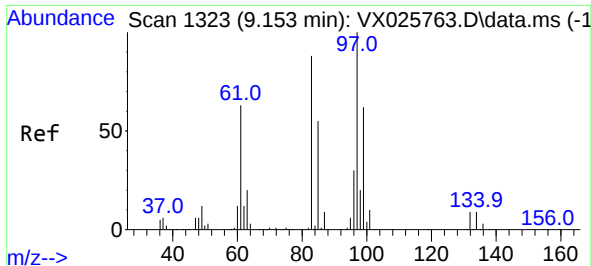
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#54  
cis-1,3-Dichloropropene  
Concen: 19.19 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 75 Resp: 42908  
Ion Ratio Lower Upper  
75 100  
77 29.7 25.3 37.9  
39 48.7 41.4 62.0





#55  
1,1,2-Trichloroethane  
Concen: 20.16 ug/l  
RT: 9.153 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

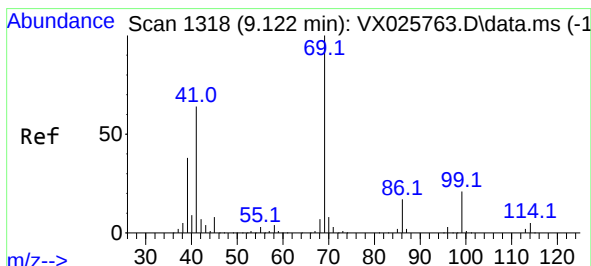
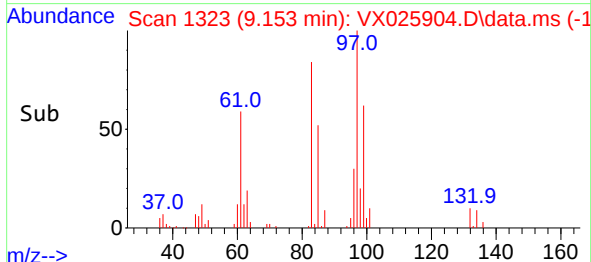
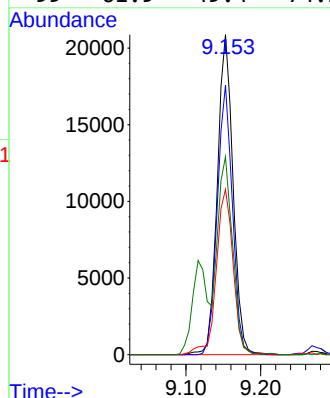
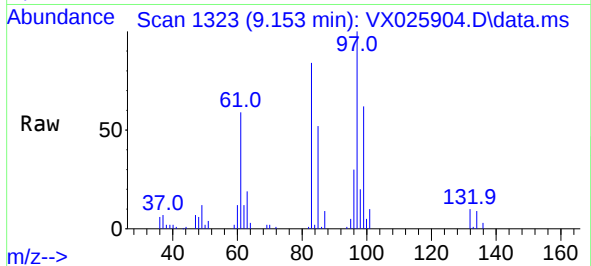
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 97 Resp: 3054

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.2  | 70.5  | 105.7 |
| 85  | 51.6  | 43.8  | 65.6  |
| 99  | 61.9  | 49.4  | 74.2  |

Manual Integrations  
APPROVED

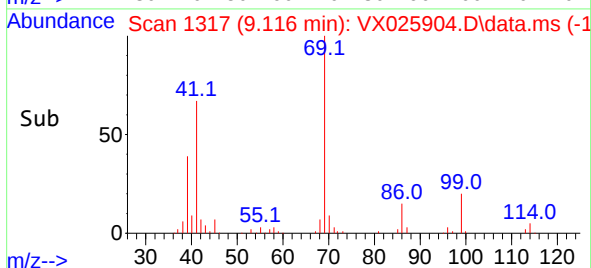
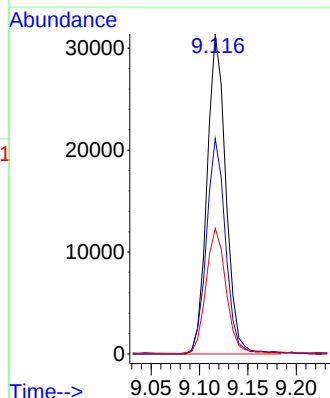
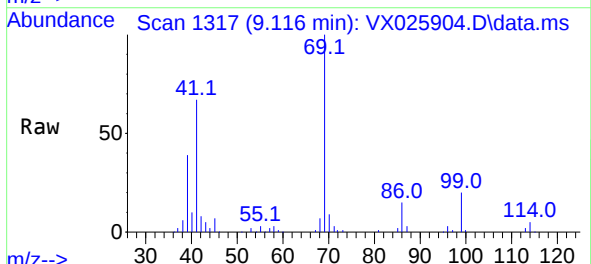
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

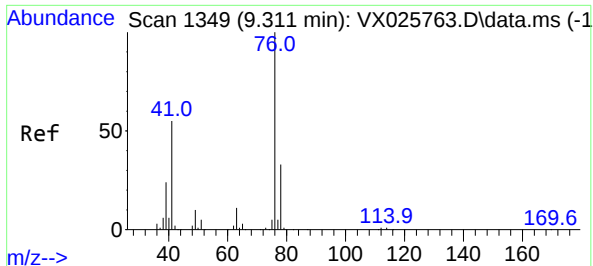


#56  
Ethyl methacrylate  
Concen: 19.55 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 69 Resp: 42532

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 68.8  | 52.8  | 79.2  |
| 39  | 41.6  | 32.5  | 48.7  |





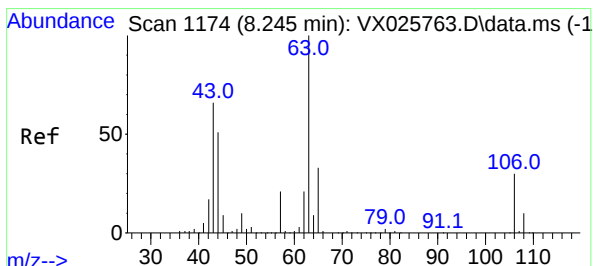
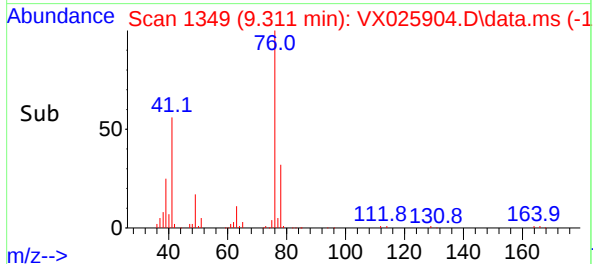
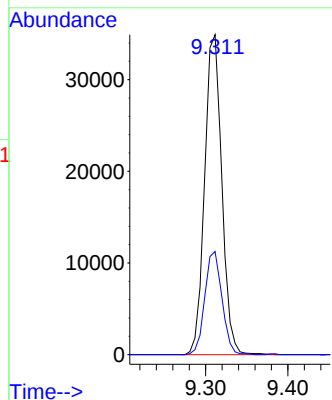
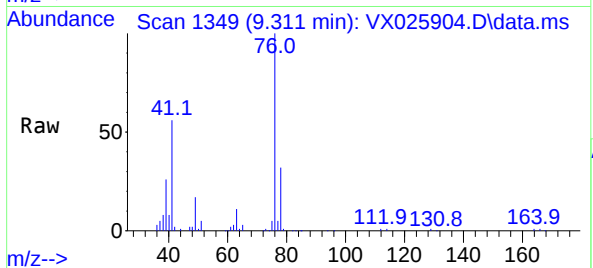
#57  
1,3-Dichloropropane  
Concen: 20.41 ug/l  
RT: 9.311 min Scan# 1134  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 76 Resp: 5071  
Ion Ratio Lower Upper  
76 100  
78 32.3 26.0 39.0

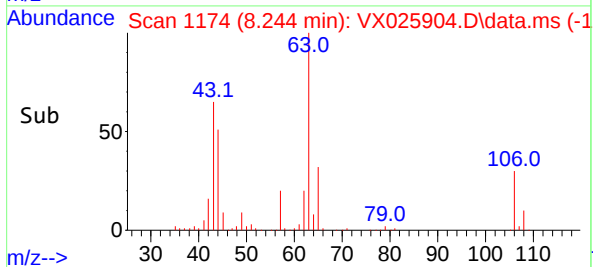
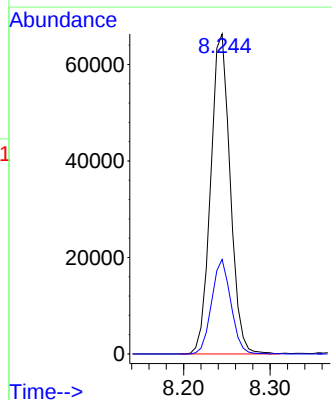
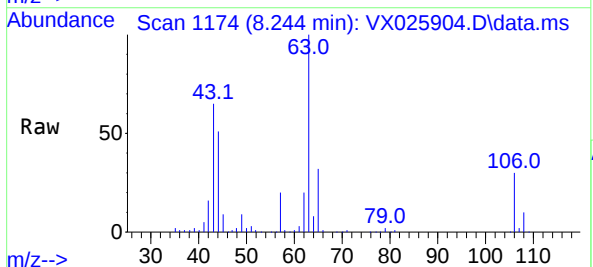
Manual Integrations  
APPROVED

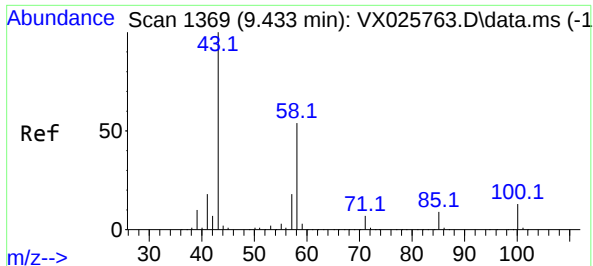
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#58  
2-Chloroethyl Vinyl ether  
Concen: 107.22 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. -0.001 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 63 Resp: 103819  
Ion Ratio Lower Upper  
63 100  
106 29.0 24.4 36.6





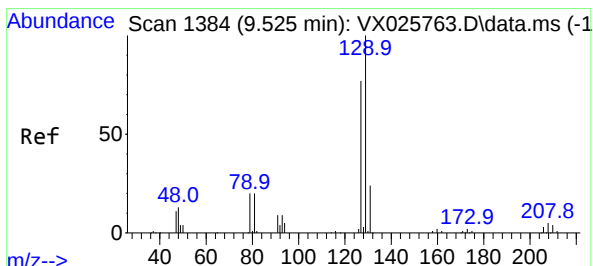
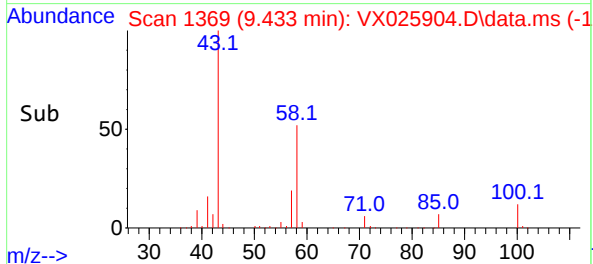
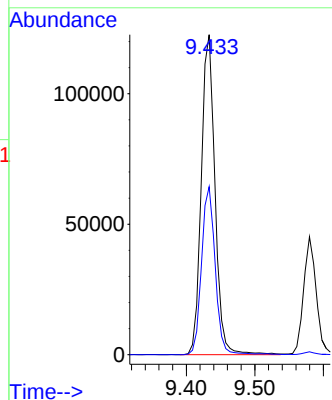
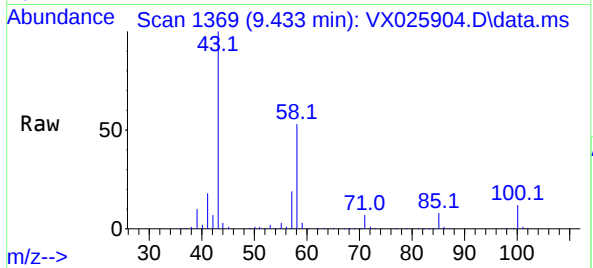
#59  
2-Hexanone  
Concen: 103.77 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 43 Resp: 17123  
Ion Ratio Lower Upper  
43 100  
58 52.0 26.9 80.6

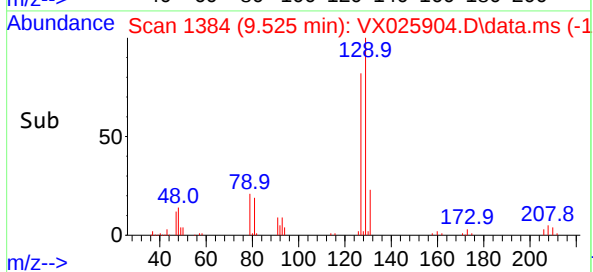
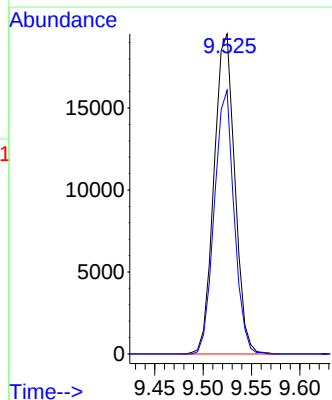
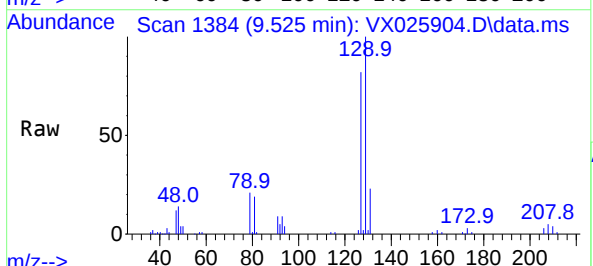
Manual Integrations  
APPROVED

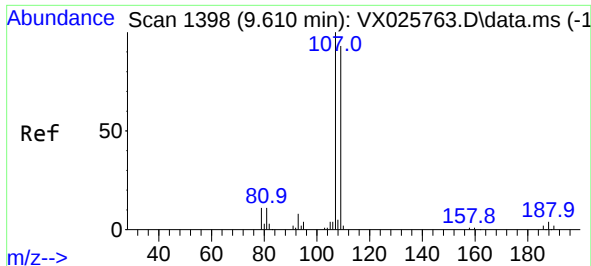
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#60  
Dibromochloromethane  
Concen: 16.91 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

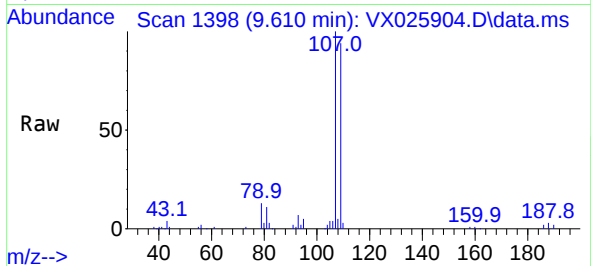
Tgt Ion:129 Resp: 29081  
Ion Ratio Lower Upper  
129 100  
127 78.5 38.6 115.7





#61  
1,2-Dibromoethane  
Concen: 19.07 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

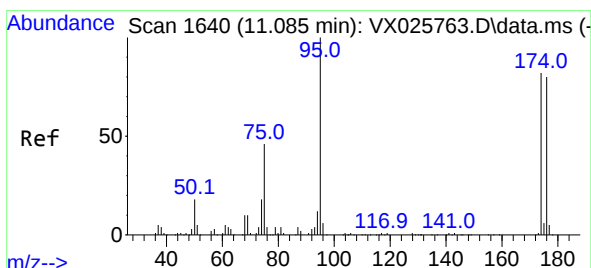
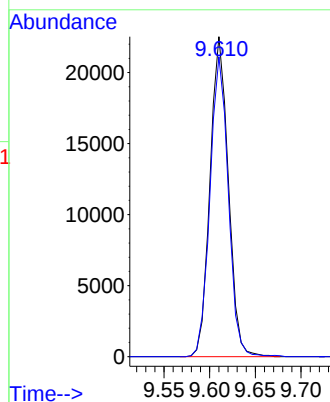
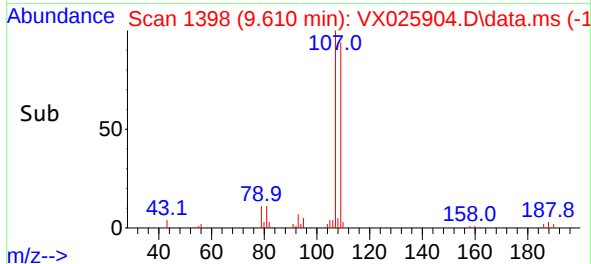
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



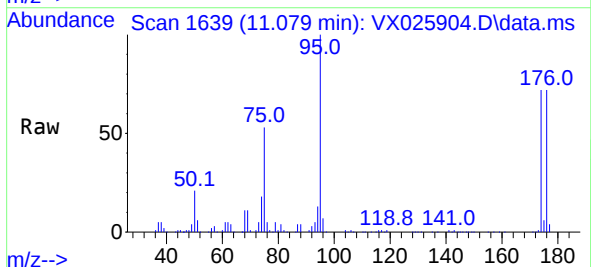
Tgt Ion:107 Resp: 3132  
Ion Ratio Lower Upper  
107 100  
109 93.8 75.1 112.7

Manual Integrations  
APPROVED

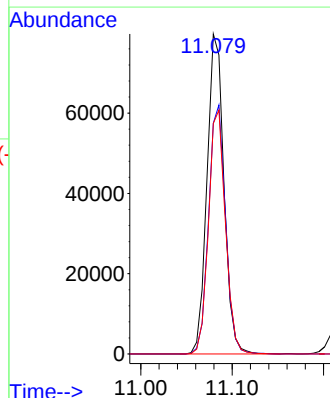
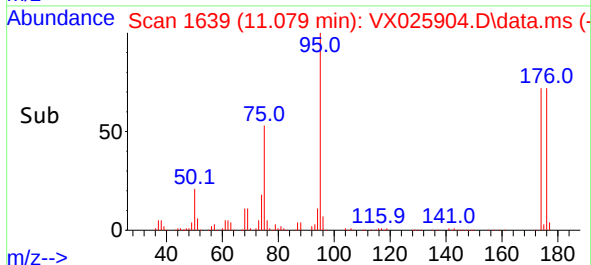
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

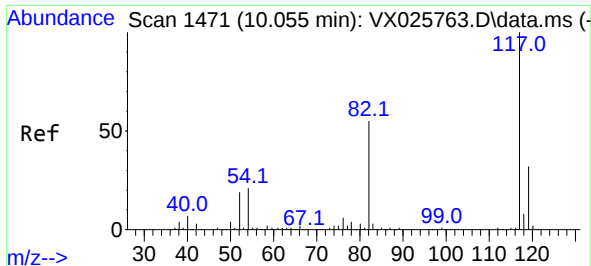


#62  
4-Bromofluorobenzene  
Concen: 53.96 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



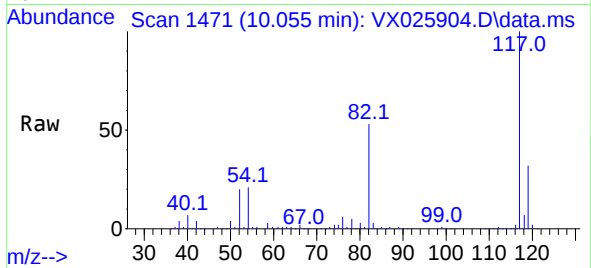
Tgt Ion: 95 Resp: 102350  
Ion Ratio Lower Upper  
95 100  
174 77.6 0.0 157.4  
176 76.0 0.0 154.6





#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

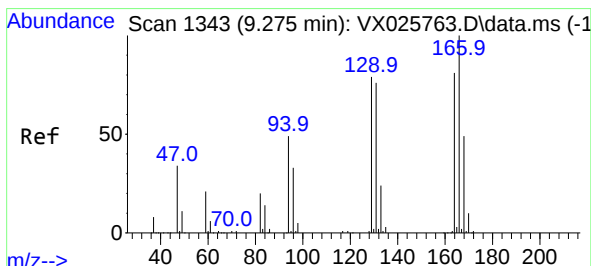
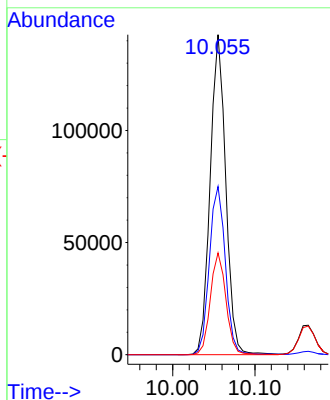
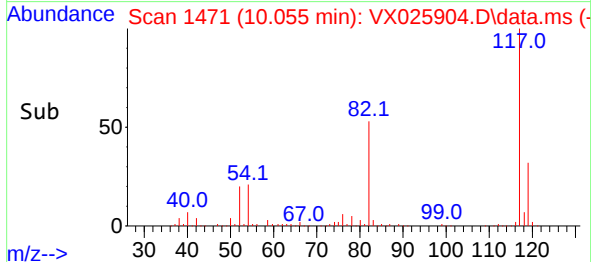
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



Tgt Ion:117 Resp: 188090  
Ion Ratio Lower Upper  
117 100  
82 52.5 43.8 65.6  
119 31.8 25.2 37.8

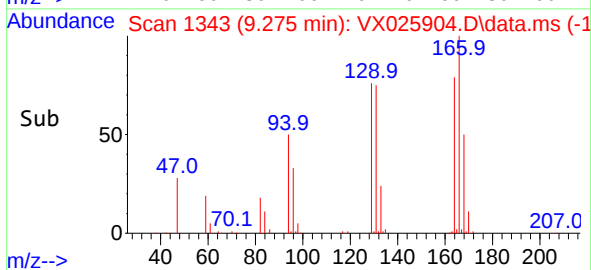
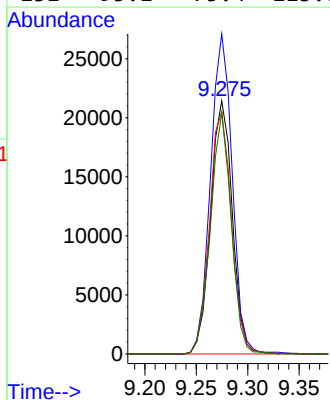
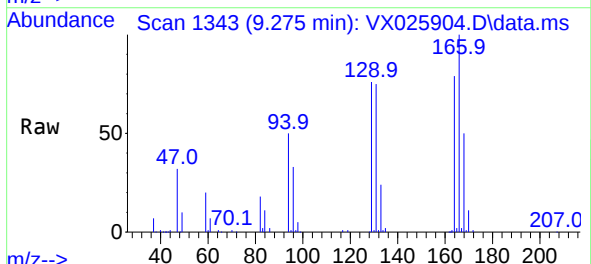
Manual Integrations  
APPROVED

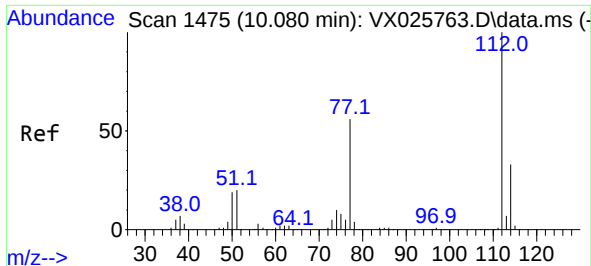
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#64  
Tetrachloroethene  
Concen: 20.94 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion:164 Resp: 31419  
Ion Ratio Lower Upper  
164 100  
166 126.4 99.4 149.0  
129 95.6 78.6 118.0  
131 95.1 75.4 113.0





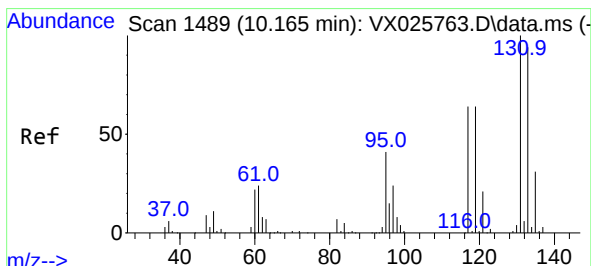
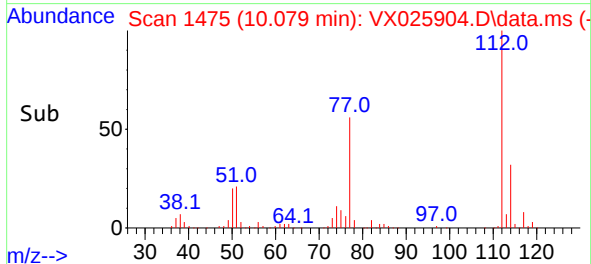
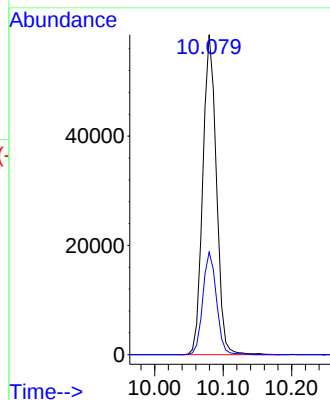
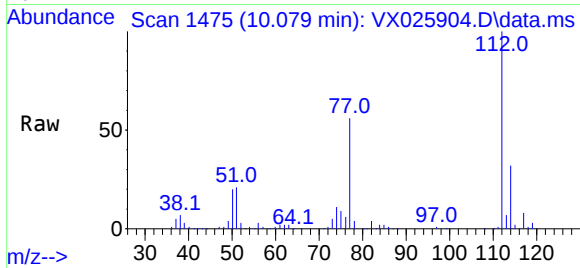
#65  
Chlorobenzene  
Concen: 20.68 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion:112 Resp: 81088  
Ion Ratio Lower Upper  
112 100  
114 32.0 26.6 39.8

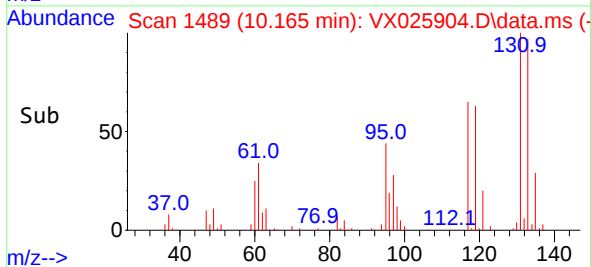
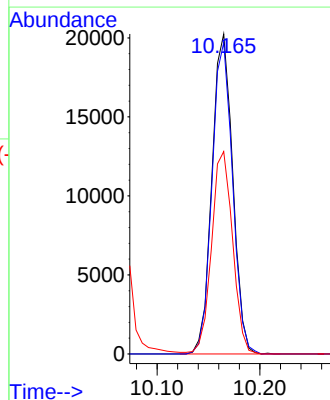
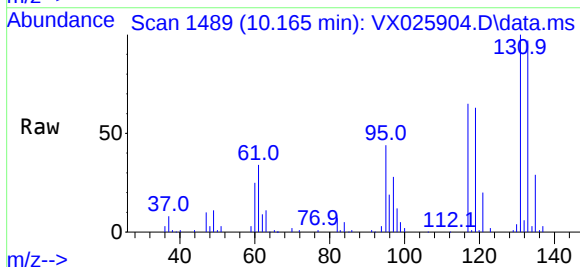
Manual Integrations  
APPROVED

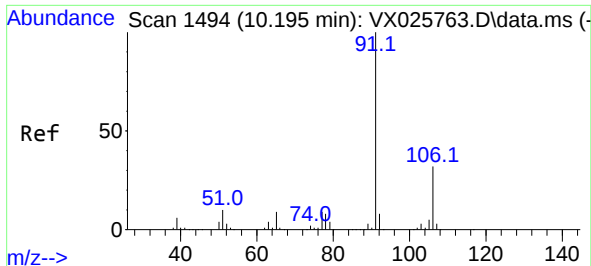
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.48 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion:131 Resp: 28287  
Ion Ratio Lower Upper  
131 100  
133 96.3 47.1 141.3  
119 64.2 31.9 95.9





#67

Ethyl Benzene

Concen: 21.34 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

Tgt Ion: 91 Resp: 14145

Ion Ratio Lower Upper

91 100

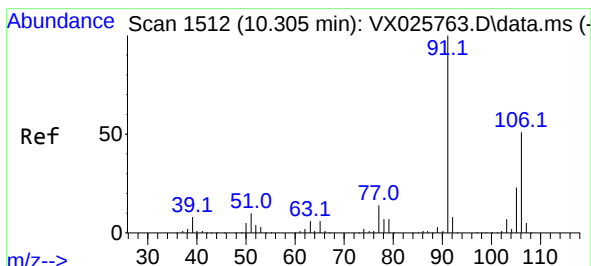
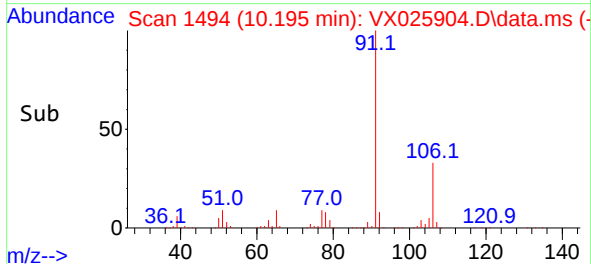
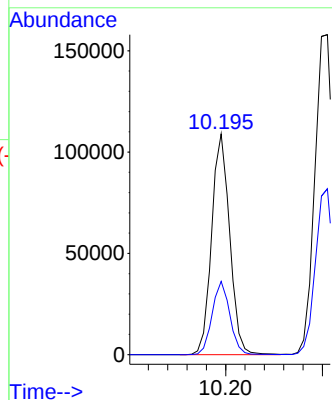
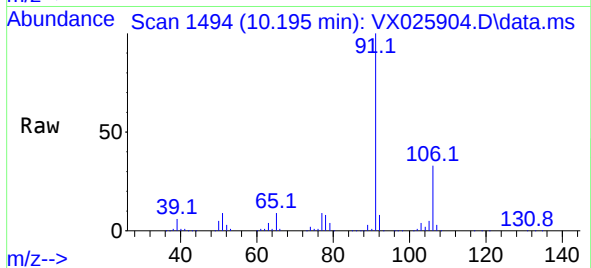
106 33.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021

Supervised By :Mahesh Dadoda 12/22/2021



#68

m/p-Xylenes

Concen: 43.59 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX025904.D

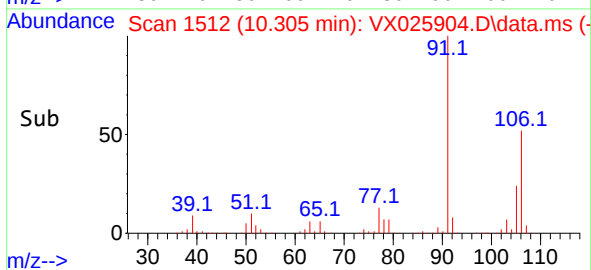
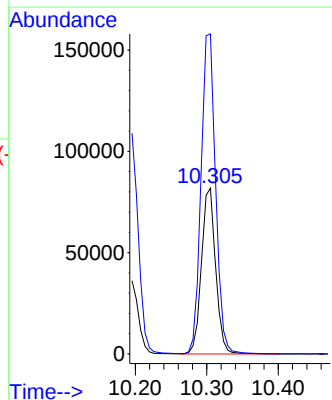
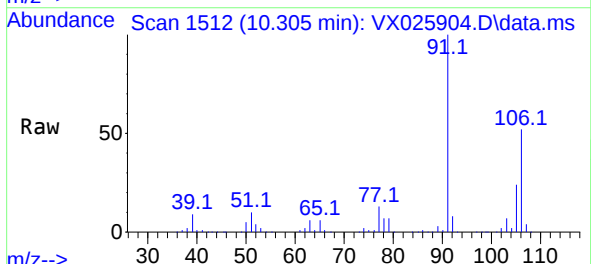
Acq: 18 Dec 2021 12:12

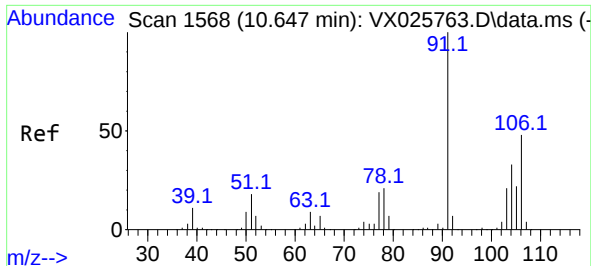
Tgt Ion:106 Resp: 112468

Ion Ratio Lower Upper

106 100

91 199.0 158.6 238.0





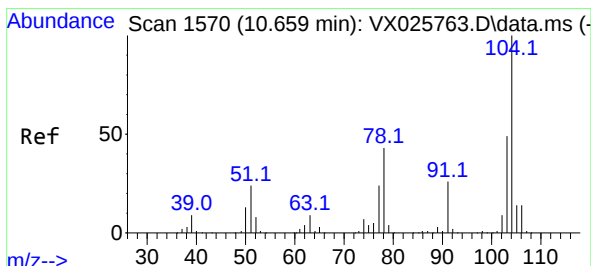
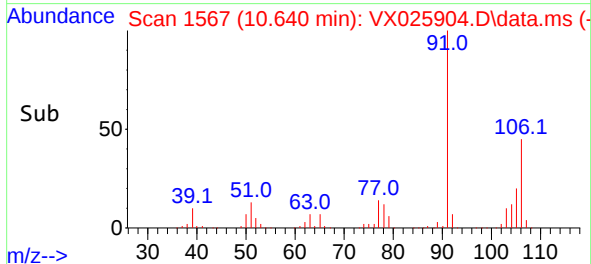
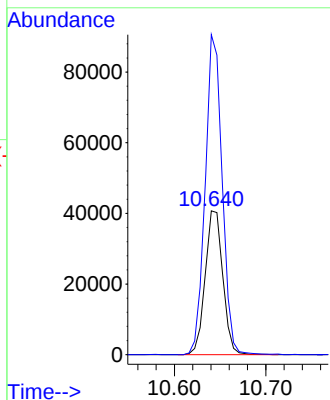
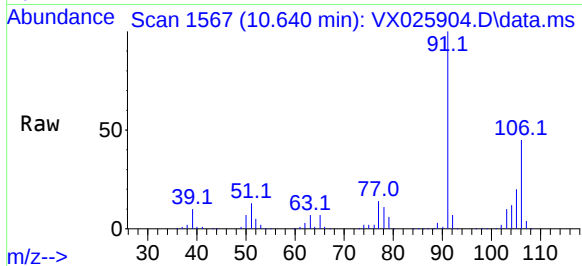
#69  
o-Xylene  
Concen: 21.45 ug/l  
RT: 10.640 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion:106 Resp: 5442  
Ion Ratio Lower Upper  
106 100  
91 214.7 105.5 316.4

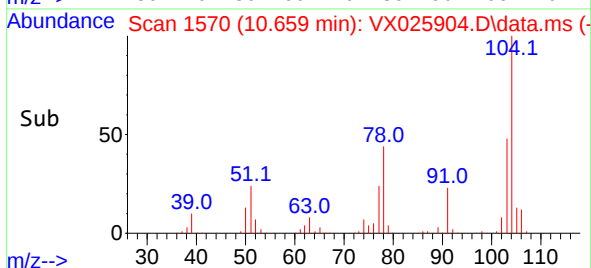
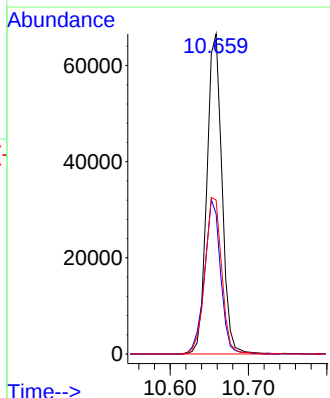
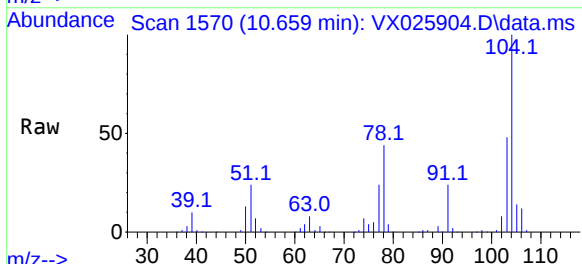
Manual Integrations  
APPROVED

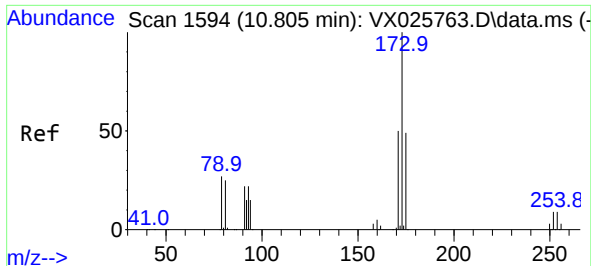
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#70  
Styrene  
Concen: 21.05 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion:104 Resp: 88916  
Ion Ratio Lower Upper  
104 100  
78 51.4 39.8 59.6  
103 54.2 43.0 64.6





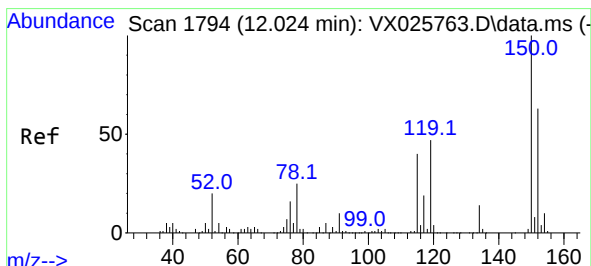
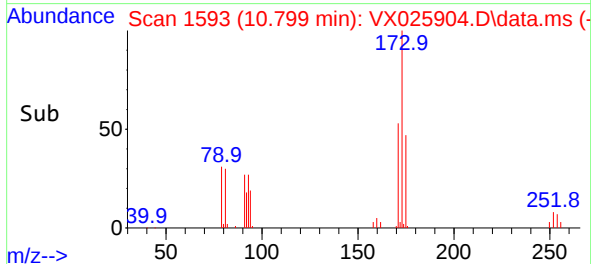
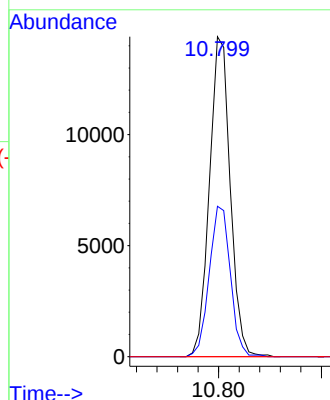
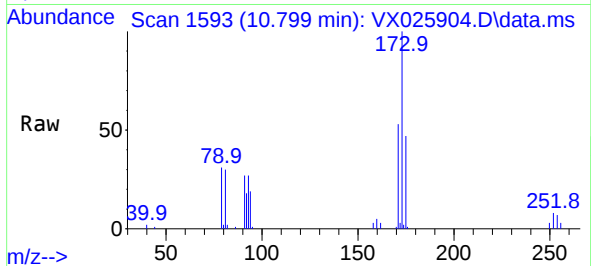
#71  
Bromoform  
Concen: 16.01 ug/l  
RT: 10.799 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion:173 Resp: 2019  
Ion Ratio Lower Upper  
173 100  
175 47.9 24.4 73.4  
254 0.0 0.1 0.1

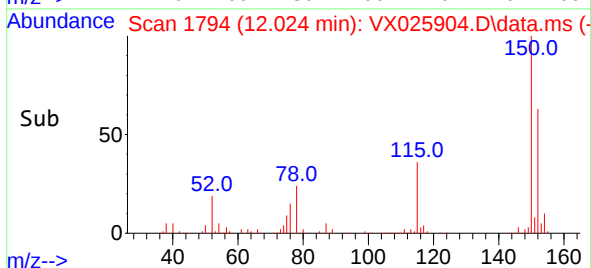
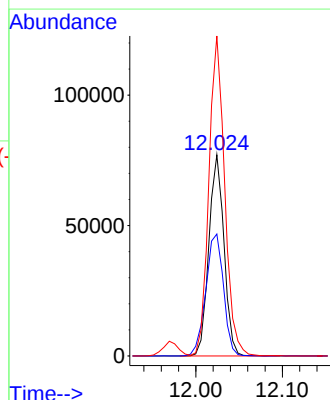
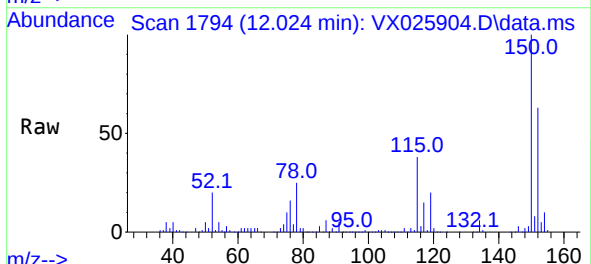
Manual Integrations  
APPROVED

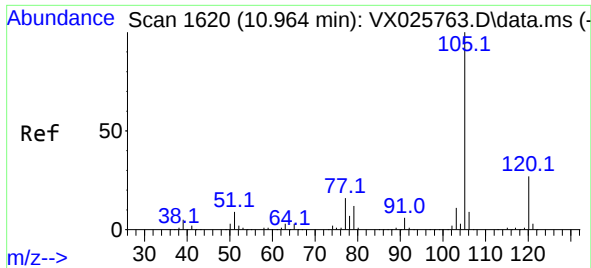
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion:152 Resp: 93634  
Ion Ratio Lower Upper  
152 100  
115 70.9 41.3 123.9  
150 166.1 0.0 351.8





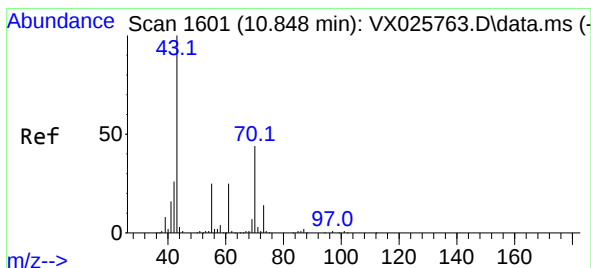
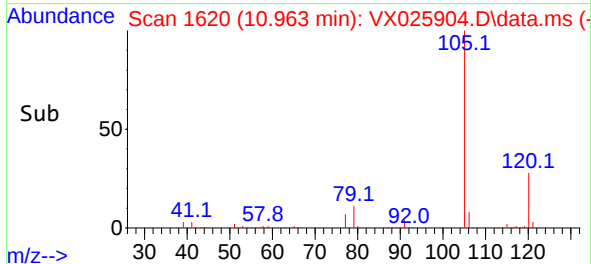
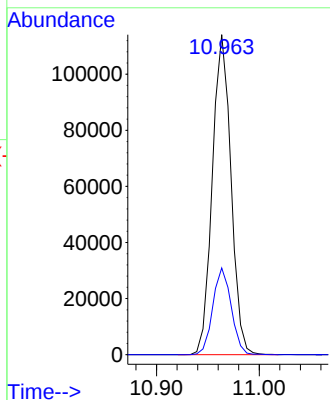
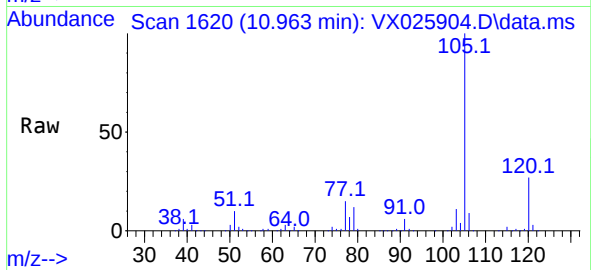
#73  
Isopropylbenzene  
Concen: 21.16 ug/l  
RT: 10.963 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion:105 Resp: 14376  
Ion Ratio Lower Upper  
105 100  
120 26.7 13.6 40.7

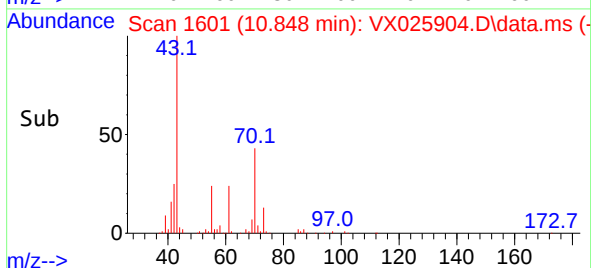
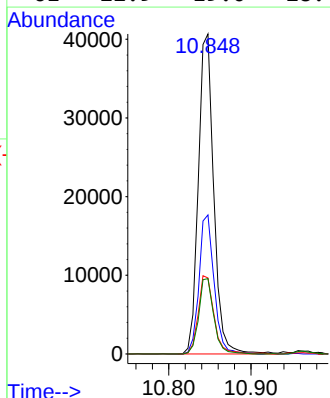
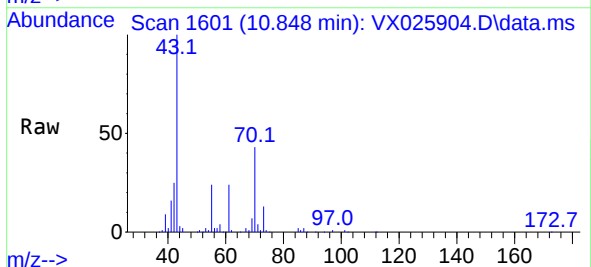
Manual Integrations  
APPROVED

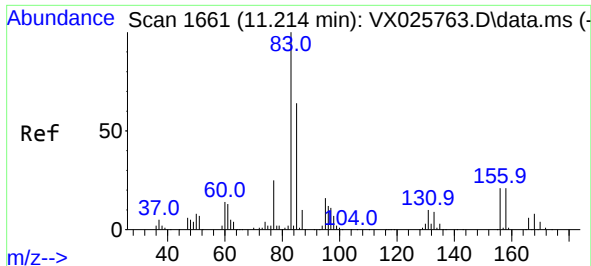
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#74  
N-ethyl acetate  
Concen: 19.41 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion: 43 Resp: 53052  
Ion Ratio Lower Upper  
43 100  
70 42.6 34.1 51.1  
55 24.9 19.2 28.8  
61 22.9 19.0 28.4





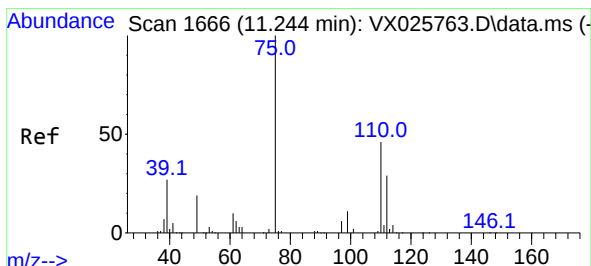
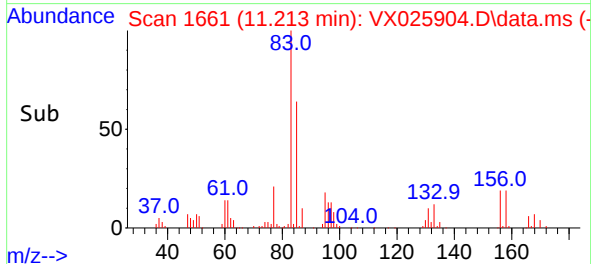
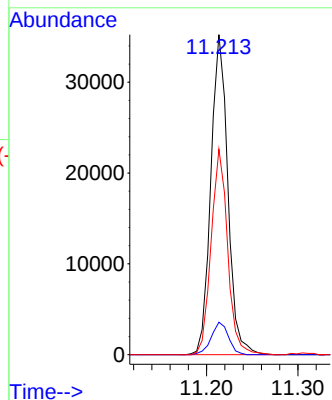
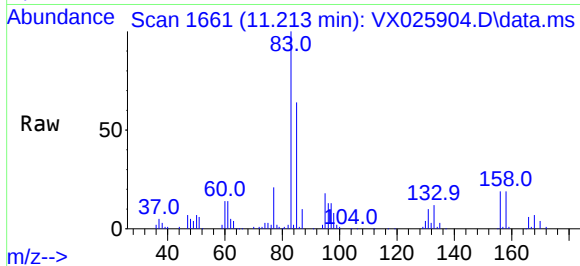
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.15 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 83 Resp: 4535  
Ion Ratio Lower Upper  
83 100  
131 10.3 5.1 15.3  
85 62.4 31.6 95.0

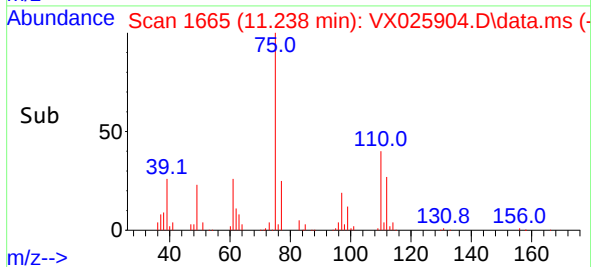
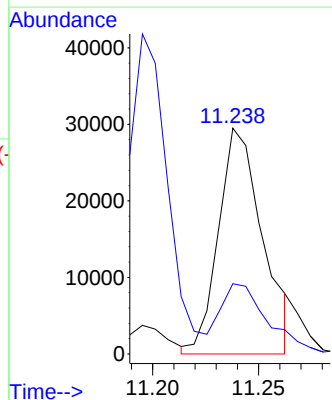
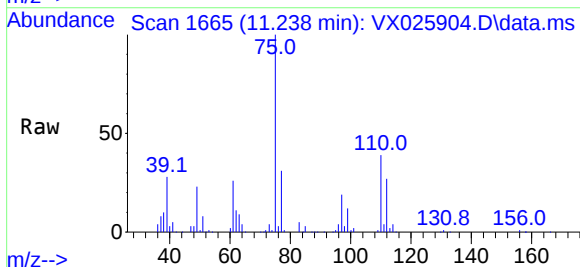
Manual Integrations  
APPROVED

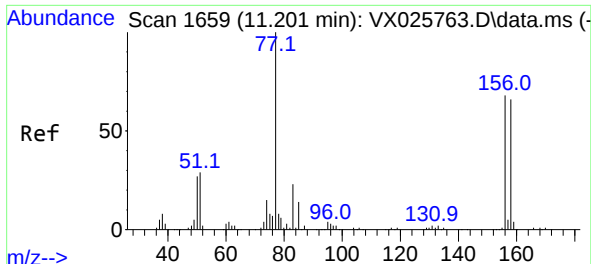
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#76  
1,2,3-Trichloropropane  
Concen: 19.84 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

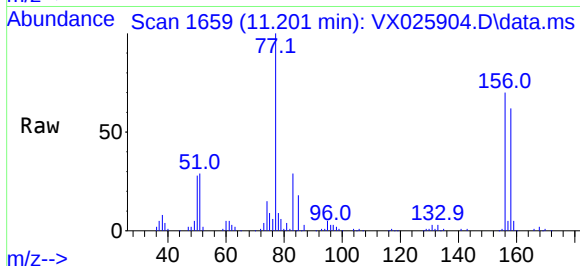
Tgt Ion: 75 Resp: 42566  
Ion Ratio Lower Upper  
75 100  
77 33.4 19.0 57.0





#77  
Bromobenzene  
Concen: 20.17 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

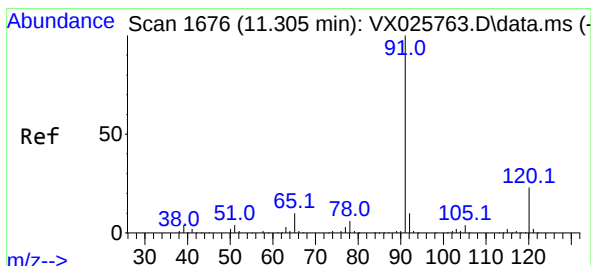
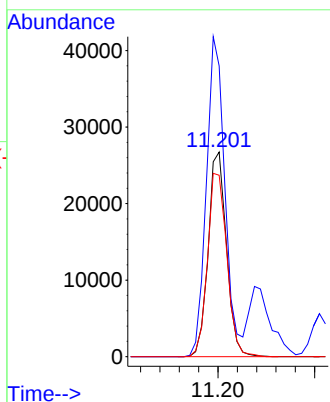
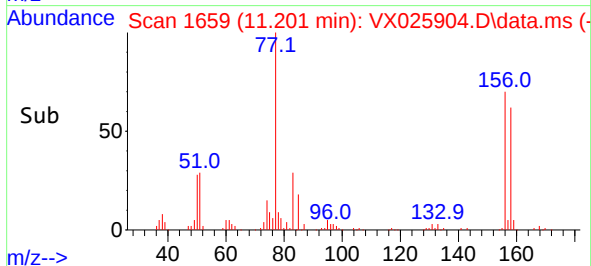
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



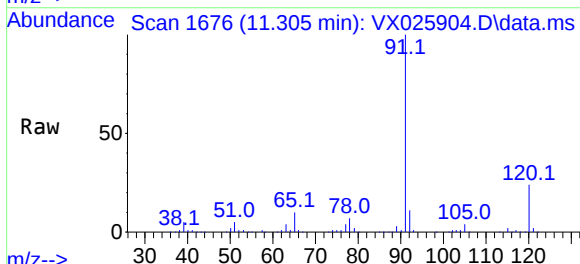
Tgt Ion:156 Resp: 35158  
Ion Ratio Lower Upper  
156 100  
77 158.2 78.2 234.6  
158 94.9 48.6 145.9

Manual Integrations  
APPROVED

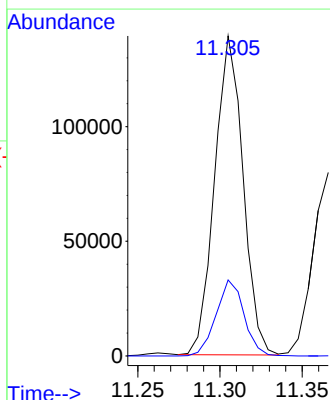
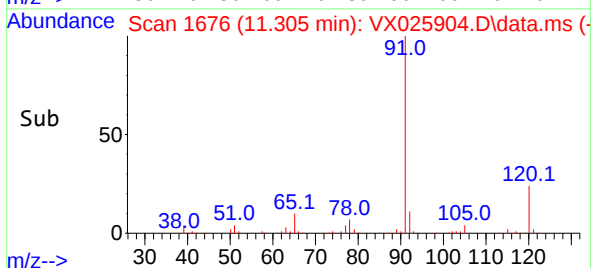
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

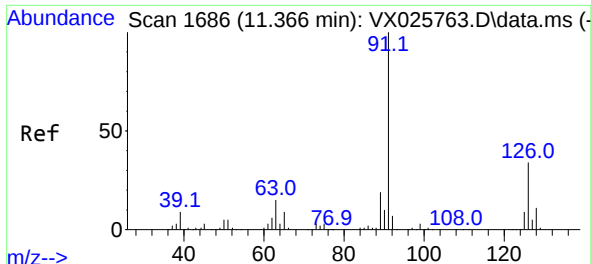


#78  
n-propylbenzene  
Concen: 21.71 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



Tgt Ion: 91 Resp: 166898  
Ion Ratio Lower Upper  
91 100  
120 23.5 12.0 36.1





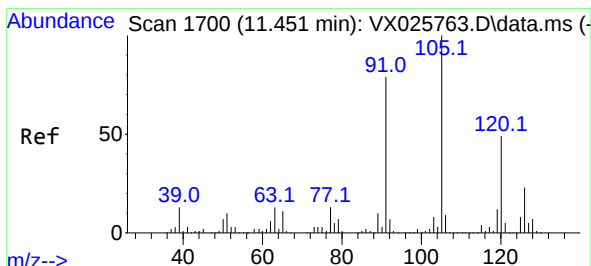
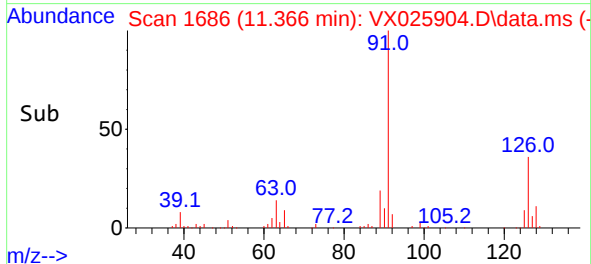
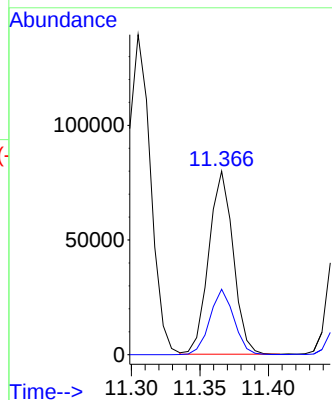
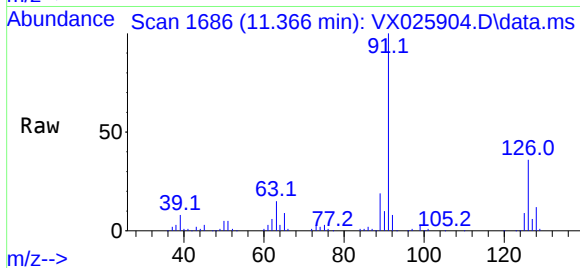
#79  
2-Chlorotoluene  
Concen: 20.23 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion: 91 Resp: 9886  
Ion Ratio Lower Upper  
91 100  
126 35.3 17.8 53.3

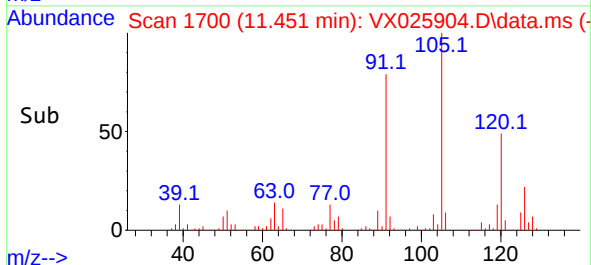
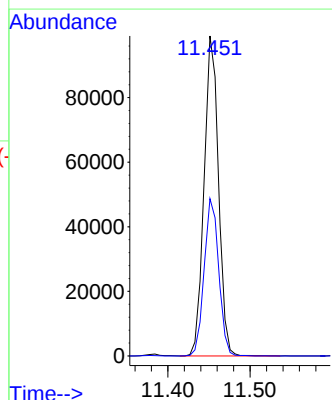
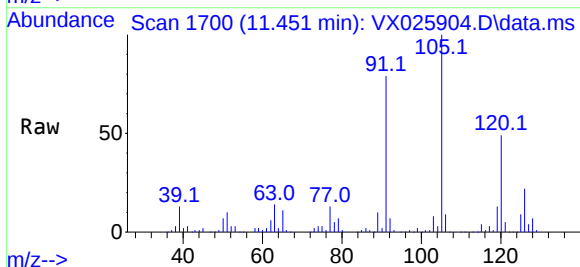
Manual Integrations  
APPROVED

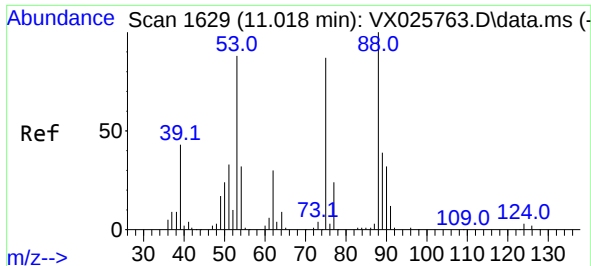
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#80  
1,3,5-Trimethylbenzene  
Concen: 21.42 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

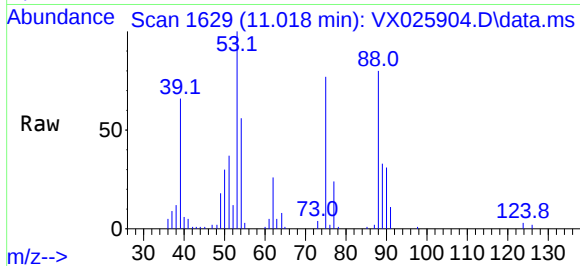
Tgt Ion:105 Resp: 120715  
Ion Ratio Lower Upper  
105 100  
120 49.7 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 13.61 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

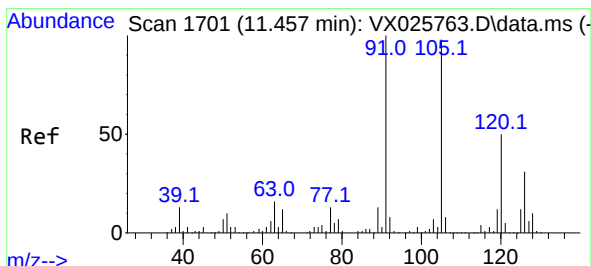
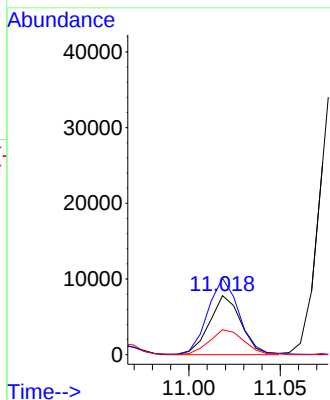
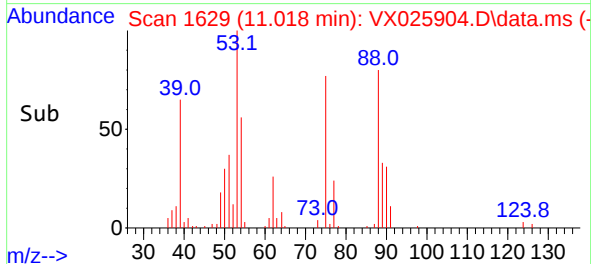
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



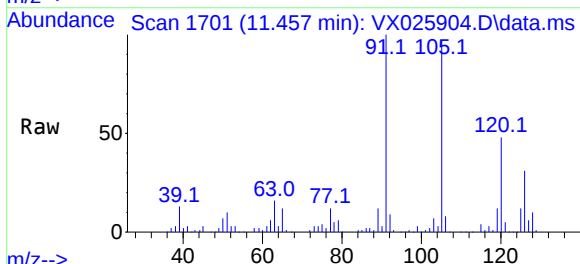
Tgt Ion: 75 Resp: 9418  
Ion Ratio Lower Upper  
75 100  
53 128.9 79.5 119.3  
89 46.0 38.3 57.5

Manual Integrations  
APPROVED

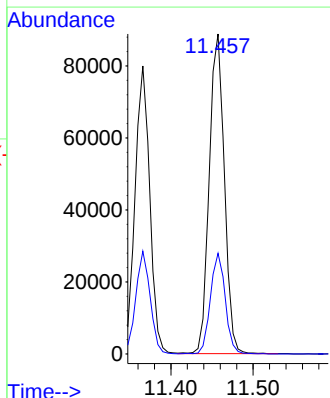
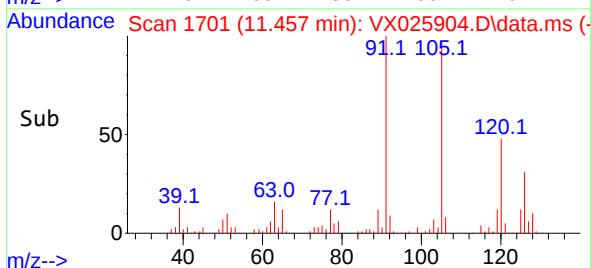
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

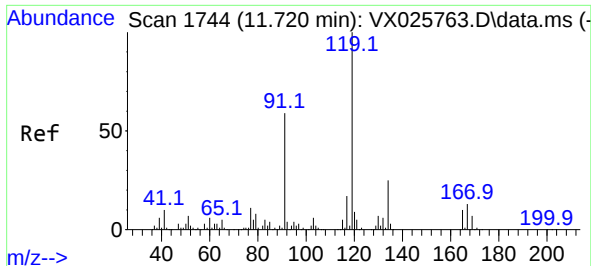


#82  
4-Chlorotoluene  
Concen: 20.74 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



Tgt Ion: 91 Resp: 113527  
Ion Ratio Lower Upper  
91 100  
126 31.0 15.6 46.7





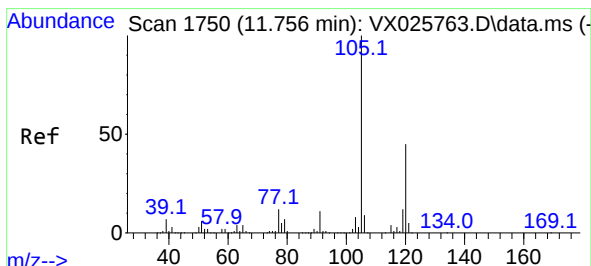
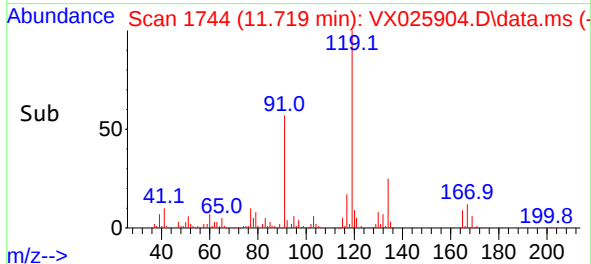
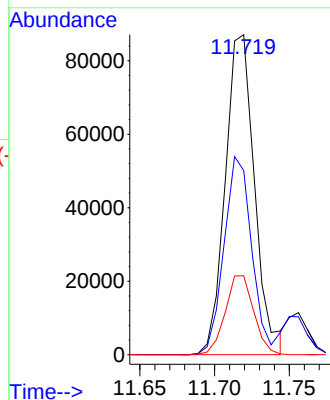
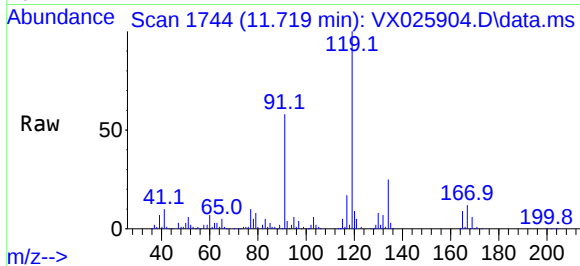
#83  
tert-Butylbenzene  
Concen: 21.51 ug/l  
RT: 11.719 min Scan# 1174  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01

Tgt Ion:119 Resp: 11884  
Ion Ratio Lower Upper  
119 100  
91 58.2 28.7 86.1  
134 24.1 11.9 35.9

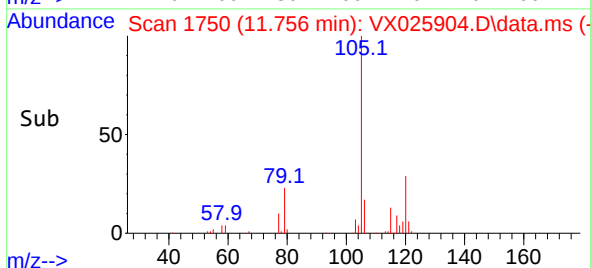
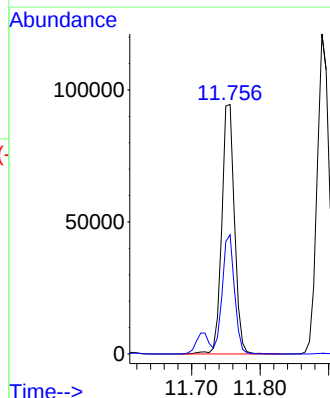
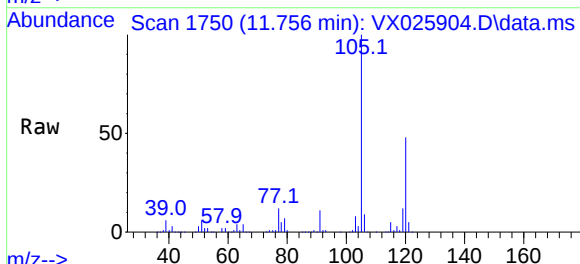
Manual Integrations  
APPROVED

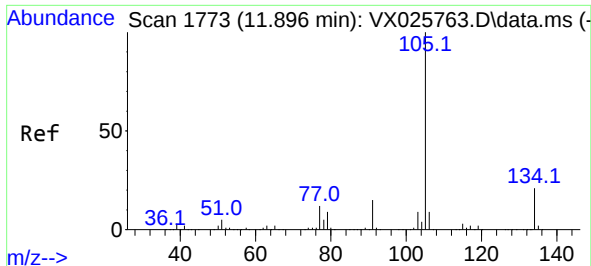
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#84  
1,2,4-Trimethylbenzene  
Concen: 21.47 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

Tgt Ion:105 Resp: 120900  
Ion Ratio Lower Upper  
105 100  
120 45.8 22.9 68.7





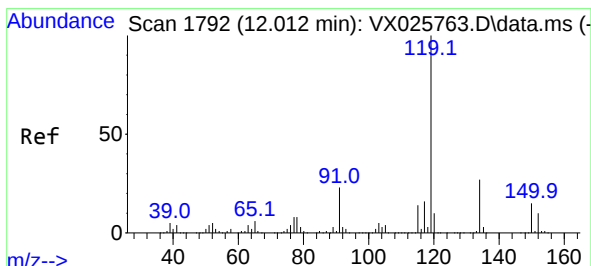
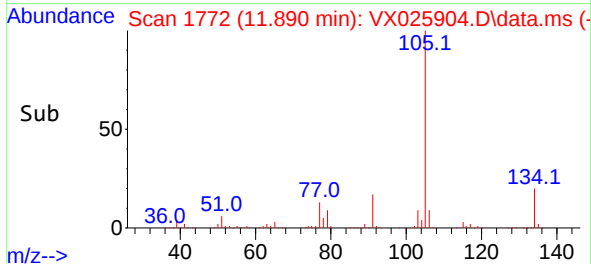
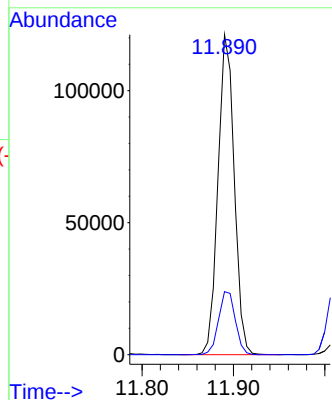
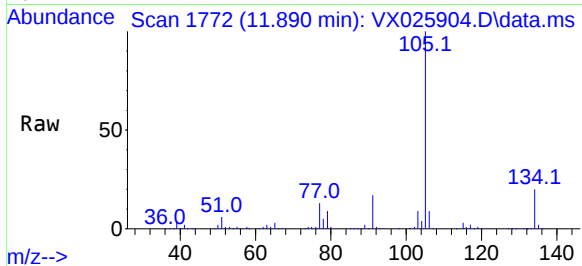
#85  
 sec-Butylbenzene  
 Concen: 22.57 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.006 min  
 Lab File: VX025904.D  
 Acq: 18 Dec 2021 12:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1219MBS01

Tgt Ion:105 Resp: 14988  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.4 31.1

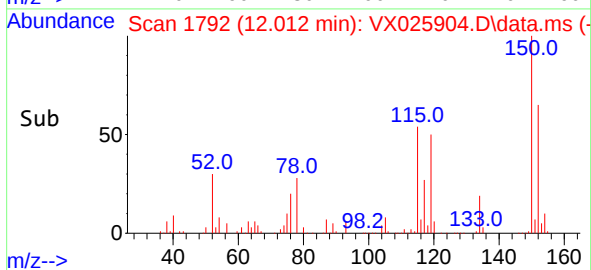
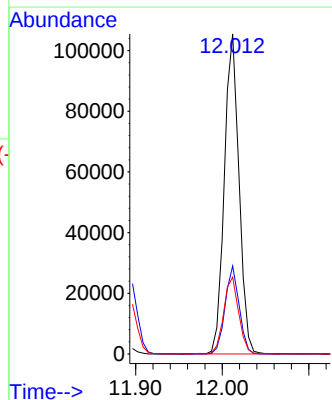
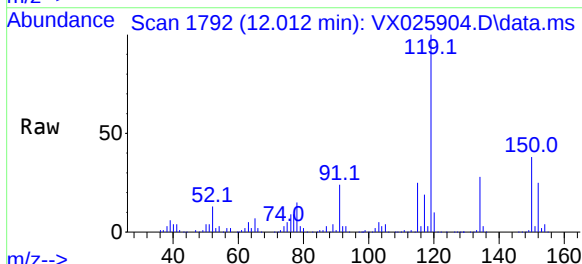
Manual Integrations  
 APPROVED

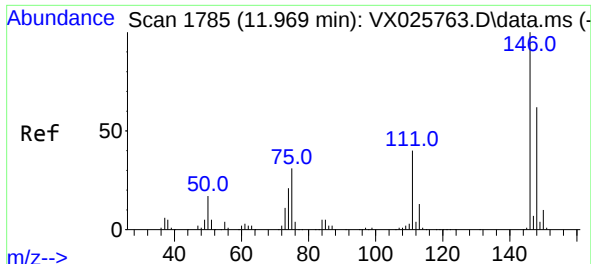
Reviewed By :John Carlone 12/20/2021  
 Supervised By :Mahesh Dadoda 12/22/2021



#86  
 p-Isopropyltoluene  
 Concen: 22.26 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX025904.D  
 Acq: 18 Dec 2021 12:12

Tgt Ion:119 Resp: 124152  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.2 39.6  
 91 24.6 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 20.27 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

Instrument :

MSVOA\_X

ClientSampleId :

VX1219MBS01

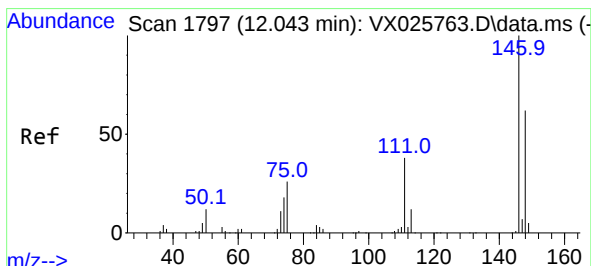
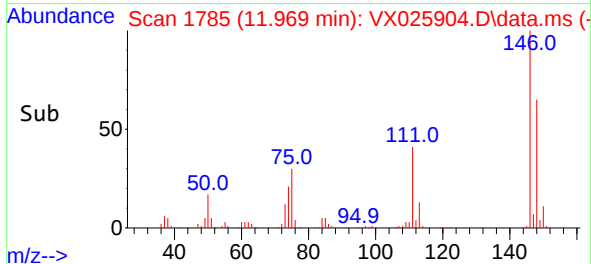
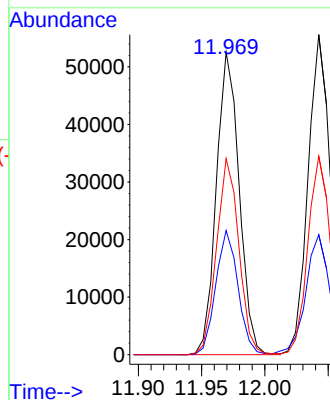
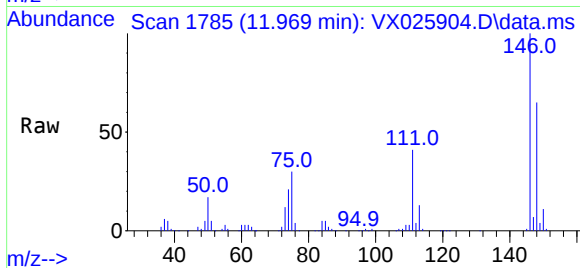
Tgt Ion:146 Resp: 65833  
 Ion Ratio Lower Upper  
 146 100  
 111 40.1 19.9 59.6  
 148 63.5 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/20/2021

Supervised By :Mahesh Dadoda 12/22/2021



#88

1,4-Dichlorobenzene

Concen: 20.46 ug/l

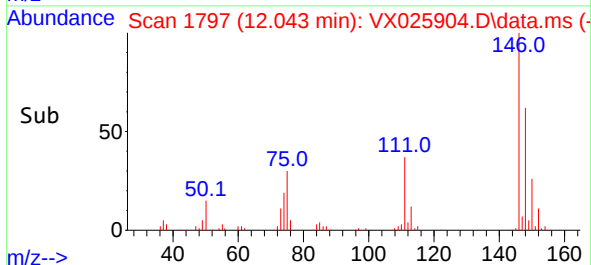
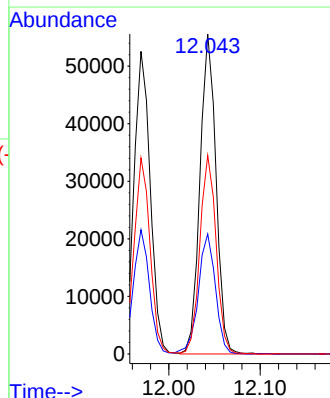
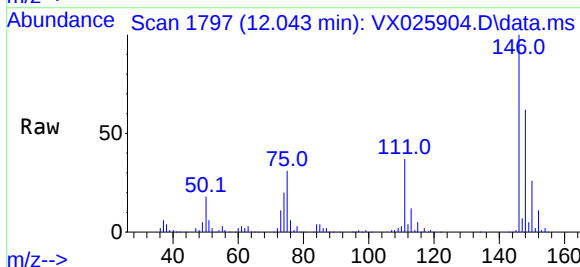
RT: 12.043 min Scan# 1797

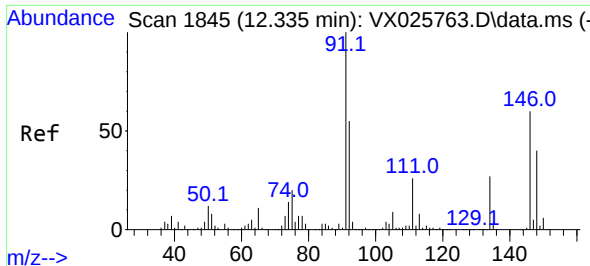
Delta R.T. -0.000 min

Lab File: VX025904.D

Acq: 18 Dec 2021 12:12

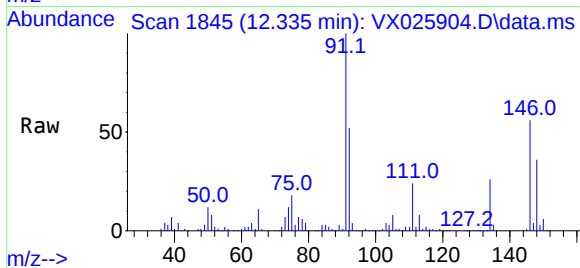
Tgt Ion:146 Resp: 67842  
 Ion Ratio Lower Upper  
 146 100  
 111 39.9 19.9 59.7  
 148 62.9 31.9 95.7





#89  
n-Butylbenzene  
Concen: 22.48 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

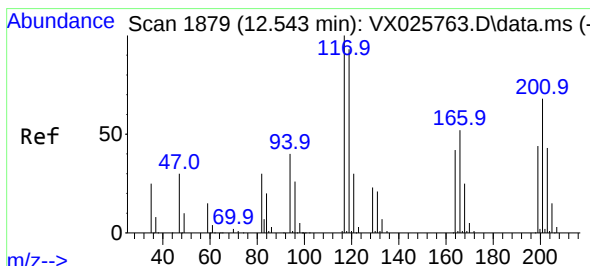
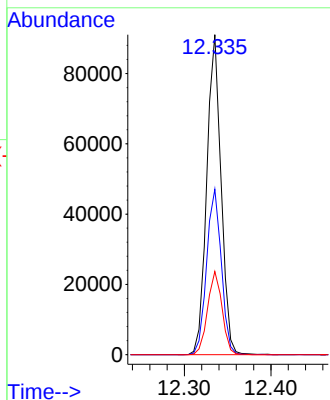
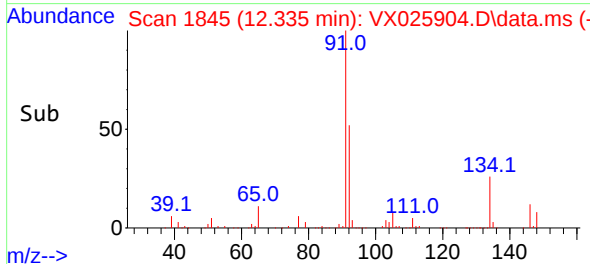
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



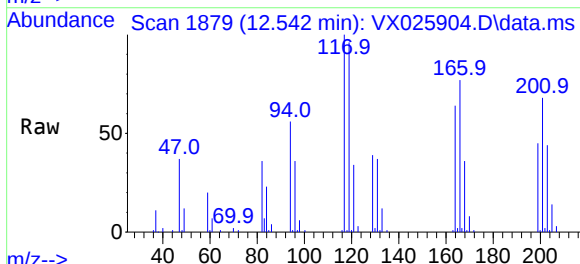
Tgt Ion: 91 Resp: 104549  
Ion Ratio Lower Upper  
91 100  
92 53.1 27.3 81.8  
134 26.3 13.5 40.4

Manual Integrations  
APPROVED

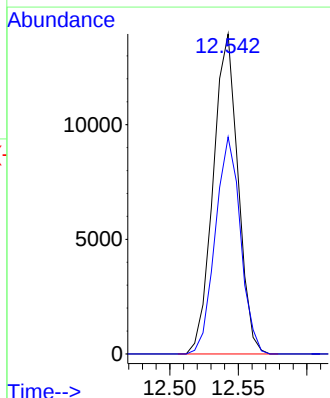
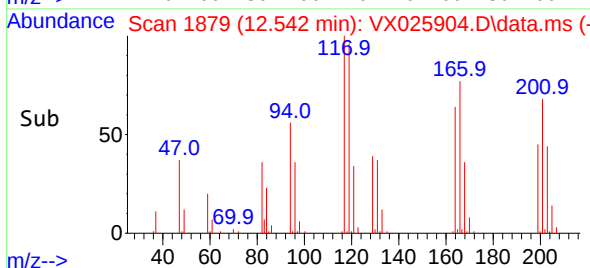
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#90  
Hexachloroethane  
Concen: 16.06 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



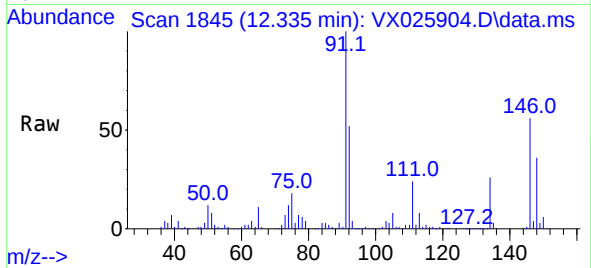
Tgt Ion:117 Resp: 17601  
Ion Ratio Lower Upper  
117 100  
201 68.8 35.4 106.3





#91  
1,2-Dichlorobenzene  
Concen: 20.71 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

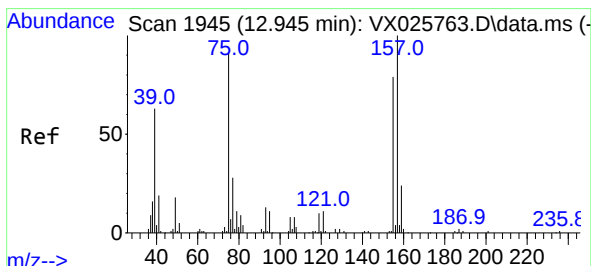
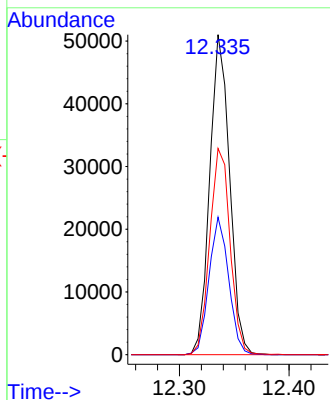
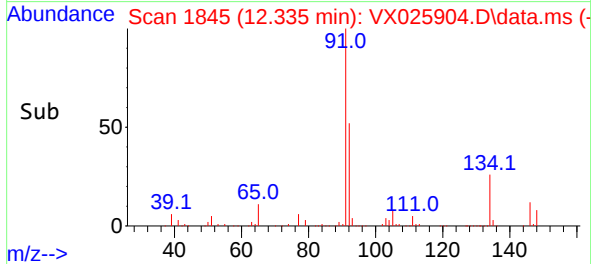
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



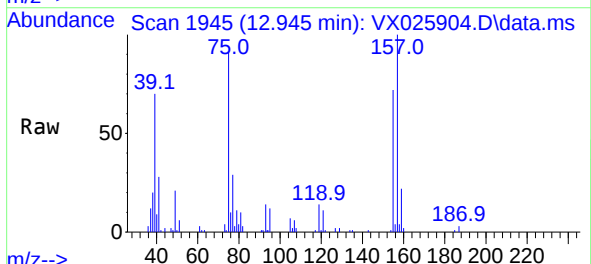
Tgt Ion:146 Resp: 64220  
Ion Ratio Lower Upper  
146 100  
111 42.6 20.6 61.9  
148 66.3 31.9 95.7

Manual Integrations  
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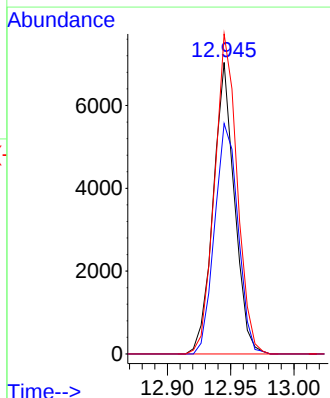
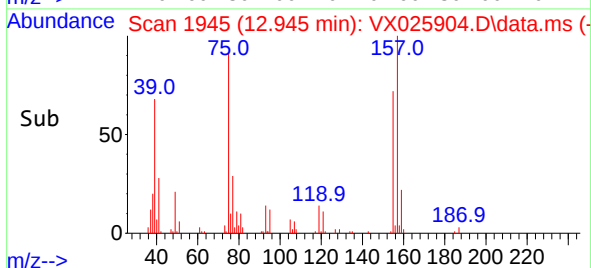
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

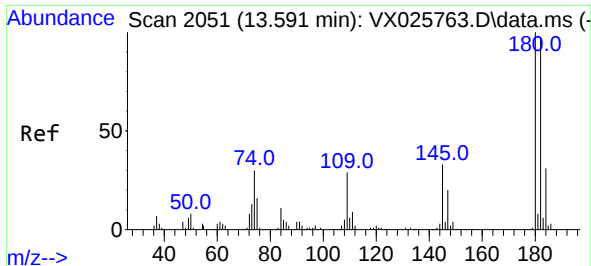


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 15.45 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



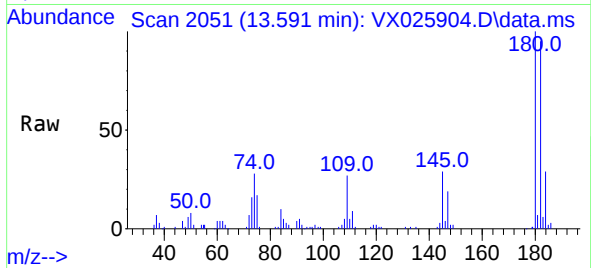
Tgt Ion: 75 Resp: 8222  
Ion Ratio Lower Upper  
75 100  
155 86.6 44.0 131.8  
157 116.7 55.5 166.5





#93  
1,2,4-Trichlorobenzene  
Concen: 20.60 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

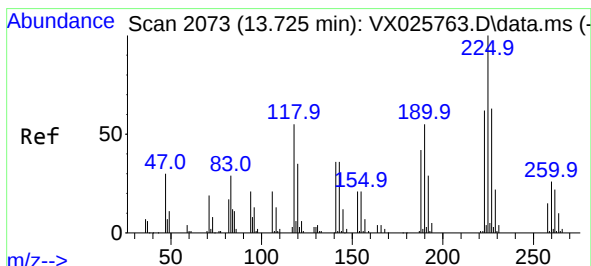
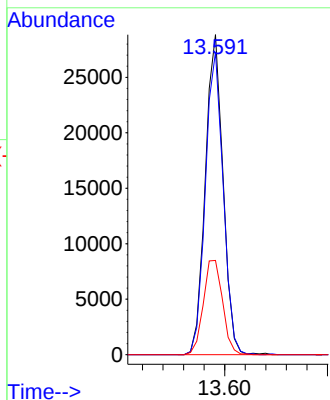
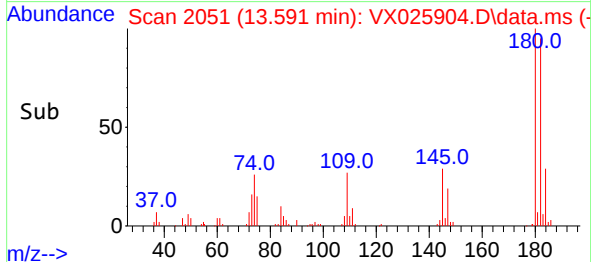
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



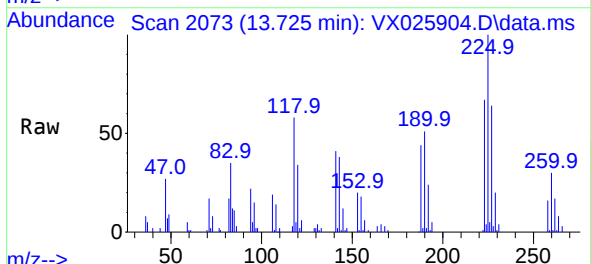
Tgt Ion:180 Resp: 3453  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.2 141.6  
145 32.1 16.3 48.9

Manual Integrations  
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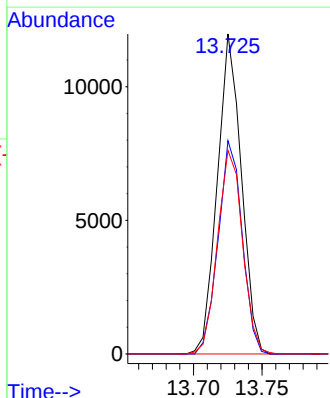
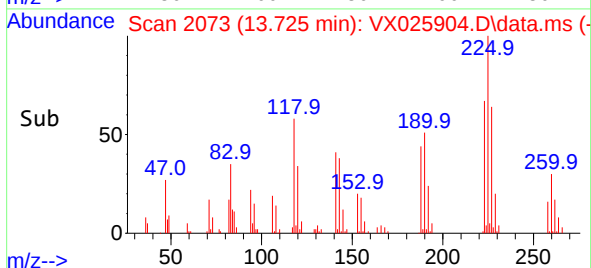
Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021

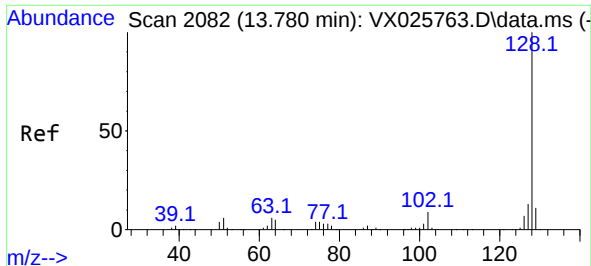


#94  
Hexachlorobutadiene  
Concen: 22.10 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



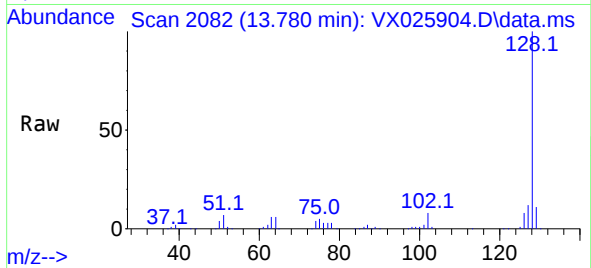
Tgt Ion:225 Resp: 14581  
Ion Ratio Lower Upper  
225 100  
223 66.5 31.6 95.0  
227 66.1 32.5 97.5





#95  
Naphthalene  
Concen: 19.37 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12

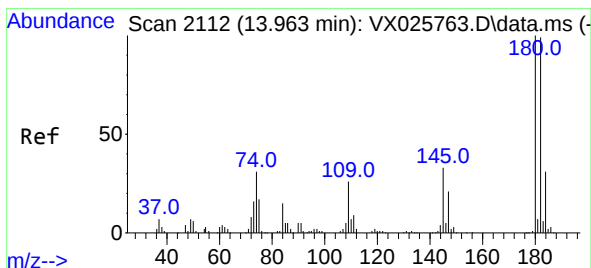
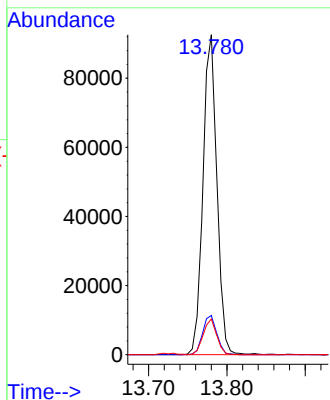
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1219MBS01



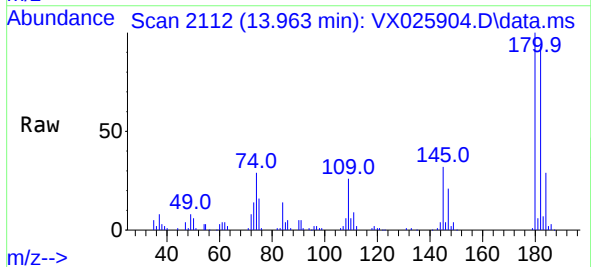
Tgt Ion:128 Resp: 11398  
Ion Ratio Lower Upper  
128 100  
127 12.4 10.3 15.5  
129 10.9 8.8 13.2

Manual Integrations  
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Reviewed By :John Carlone 12/20/2021  
Supervised By :Mahesh Dadoda 12/22/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 20.81 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX025904.D  
Acq: 18 Dec 2021 12:12



Tgt Ion:180 Resp: 35068  
Ion Ratio Lower Upper  
180 100  
182 94.2 47.5 142.6  
145 33.5 16.7 50.1

