

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032122\  
 Data File : VX027605.D  
 Acq On : 21 Mar 2022 22:44  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/22/2022  
 Supervised By : Mahesh Dadoda 03/22/2022

Quant Time: Mar 22 05:52:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031722W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 17 15:02:59 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 280189              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 423511              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 409714              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 213046              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.964          | 65   | 187331              | 54.273  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 108.540% |         |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 169027              | 62.033  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 124.060% |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 619714              | 60.103  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 120.200% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 227879              | 60.129  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 120.260% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 142319              | 52.918  | ug/l   | 99       |
| 3) Chloromethane             | 1.294          | 50   | 136617              | 57.223  | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 158741              | 57.546  | ug/l   | 100      |
| 5) Bromomethane              | 1.599          | 94   | 60241               | 41.791  | ug/l   | 96       |
| 6) Chloroethane              | 1.678          | 64   | 98477               | 58.176  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 1.880          | 101  | 222414              | 48.843  | ug/l   | 99       |
| 8) Diethyl Ether             | 2.136          | 74   | 87677               | 51.691  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 143864              | 53.054  | ug/l   | 93       |
| 10) Methyl Iodide            | 2.447          | 142  | 183028              | 50.990  | ug/l   | 100      |
| 11) Tert butyl alcohol       | 2.977          | 59   | 170566              | 259.291 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.312          | 96   | 139474              | 53.608  | ug/l   | 93       |
| 13) Acrolein                 | 2.239          | 56   | 142119              | 278.409 | ug/l   | 98       |
| 14) Allyl chloride           | 2.660          | 41   | 213153              | 52.355  | ug/l   | 96       |
| 15) Acrylonitrile            | 3.068          | 53   | 445936              | 298.181 | ug/l   | 99       |
| 16) Acetone                  | 2.386          | 43   | 362706              | 257.802 | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.508          | 76   | 346017              | 52.267  | ug/l   | 98       |
| 18) Methyl Acetate           | 2.709          | 43   | 190118              | 56.384  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 470150              | 53.559  | ug/l   | 100      |
| 20) Methylene Chloride       | 2.788          | 84   | 162317              | 53.660  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 154130              | 55.537  | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.769          | 45   | 447769              | 56.318  | ug/l   | 98       |
| 23) Vinyl Acetate            | 3.727          | 43   | 1914891             | 276.946 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 269159              | 55.661  | ug/l   | 99       |
| 25) 2-Butanone               | 4.562          | 43   | 592153              | 279.748 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 159629              | 40.424  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 181475              | 56.385  | ug/l   | 93       |
| 28) Bromochloromethane       | 4.903          | 49   | 114333              | 58.612  | ug/l   | 91       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 396695              | 292.139 | ug/l   | 94       |
| 30) Chloroform               | 5.099          | 83   | 292757              | 54.883  | ug/l   | 98       |
| 31) Cyclohexane              | 5.476          | 56   | 233831              | 54.556  | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 250861              | 51.653  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 207572              | 55.745  | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.721          | 43   | 224643              | 60.545  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 230693              | 54.154  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.385          | 83   | 249223              | 53.225  | ug/l   | 98       |
| 40) Benzene                  | 6.043          | 78   | 637161              | 59.644  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032122\  
 Data File : VX027605.D  
 Acq On : 21 Mar 2022 22:44  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/22/2022  
 Supervised By : Mahesh Dadoda 03/22/2022

Quant Time: Mar 22 05:52:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031722W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 17 15:02:59 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 125220   | 61.882   | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 217847   | 54.412   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.348  | 43   | 333127   | 55.786   | ug/l   | 98       |
| 44) Trichloroethene           | 7.129  | 130  | 178227   | 54.959   | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 151772   | 55.778   | ug/l   | 98       |
| 46) Dibromomethane            | 7.586  | 93   | 114392   | 55.034   | ug/l   | 95       |
| 47) Bromodichloromethane      | 7.824  | 83   | 218014   | 55.704   | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.696  | 41   | 162142   | 54.866   | ug/l   | 94       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 89182    | 1174.936 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 1139878  | 299.031  | ug/l   | 97       |
| 52) Toluene                   | 8.720  | 92   | 414316   | 57.876   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 216988   | 54.019   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 244488   | 55.924   | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 174726   | 59.945   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 251317   | 57.628   | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 276372   | 58.405   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 650717   | 294.969  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 886224   | 301.859  | ug/l   | 94       |
| 60) Dibromochloromethane      | 9.525  | 129  | 183759   | 57.271   | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 184595   | 57.621   | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 175924   | 55.225   | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 456145   | 54.121   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 170457   | 54.207   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 786239   | 54.501   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 632179   | 111.295  | ug/l   | 97       |
| 69) o-Xylene                  | 10.646 | 106  | 312139   | 56.596   | ug/l   | 97       |
| 70) Styrene                   | 10.659 | 104  | 520023   | 57.720   | ug/l   | 100      |
| 71) Bromoform                 | 10.805 | 173  | 137671   | 54.801   | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 800168   | 51.565   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.847 | 43   | 278007   | 50.525   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 265524   | 54.018   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 237965m  | 53.401   | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 206012   | 52.670   | ug/l   | 93       |
| 78) n-propylbenzene           | 11.305 | 91   | 899034   | 52.777   | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 553632   | 51.810   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 688385   | 52.708   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 68839    | 46.916   | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 629121   | 51.709   | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 675767   | 52.230   | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 691610   | 53.098   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 831493   | 53.181   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 714342   | 53.192   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 388333   | 53.585   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 386311   | 52.682   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 584231   | 52.130   | ug/l   | 97       |
| 90) Hexachloroethane          | 12.542 | 117  | 111465   | 52.046   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 383967   | 54.262   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 59589    | 52.856   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 240512   | 53.029   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 102761   | 51.291   | ug/l   | 94       |
| 95) Naphthalene               | 13.780 | 128  | 837334   | 56.712   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 245985   | 53.616   | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032122\  
Data File : VX027605.D  
Acq On : 21 Mar 2022 22:44  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

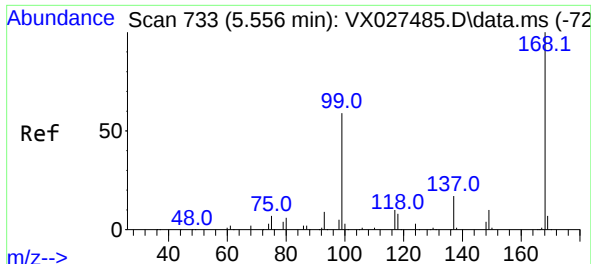
Reviewed By : John Carlone 03/22/2022  
Supervised By : Mahesh Dadoda 03/22/2022

Quant Time: Mar 22 05:52:19 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031722W.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 17 15:02:59 2022  
Response via : Initial Calibration

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

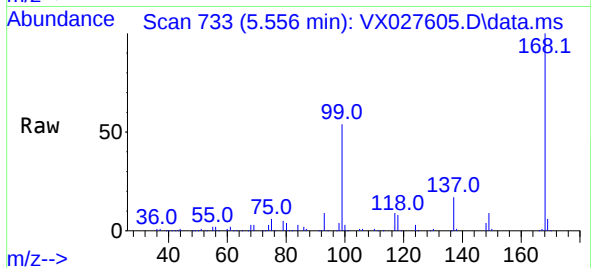
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

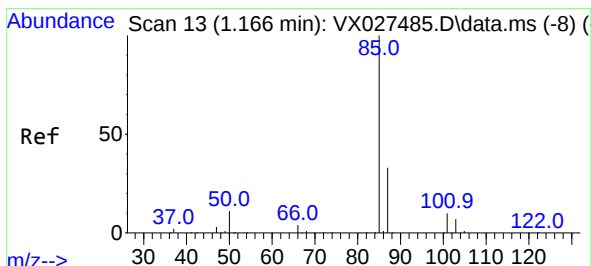
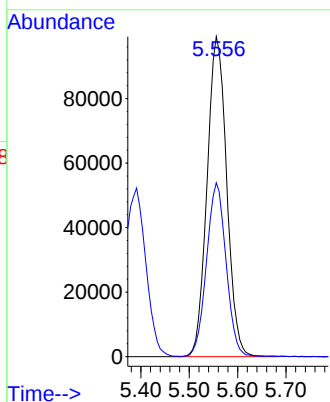
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



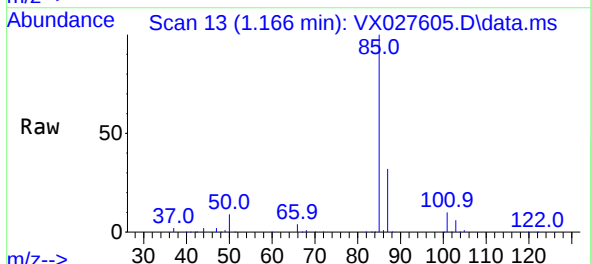
Tgt Ion:168 Resp: 280189  
Ion Ratio Lower Upper  
168 100  
99 54.2 41.7 62.5

Manual Integrations  
APPROVED

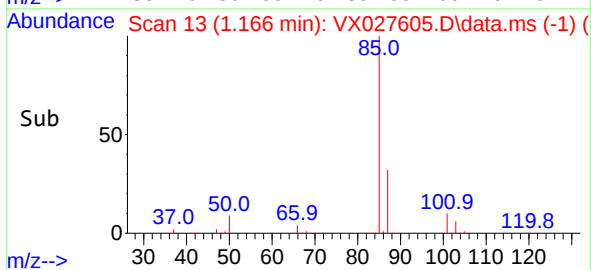
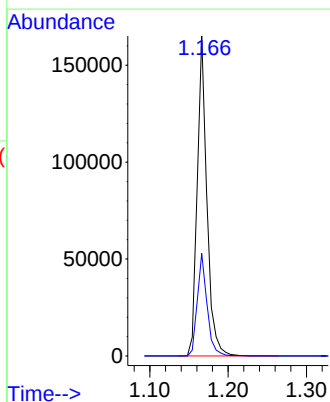
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

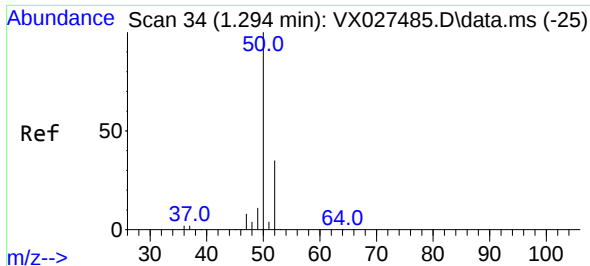


#2  
Dichlorodifluoromethane  
Concen: 52.918 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



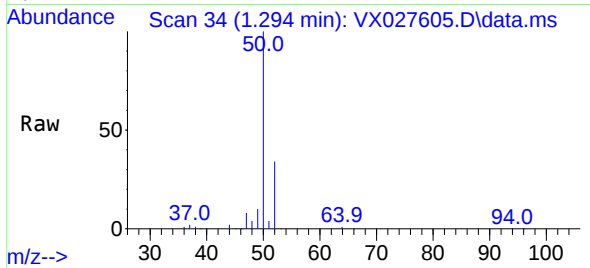
Tgt Ion: 85 Resp: 142319  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.2 48.6





#3  
Chloromethane  
Concen: 57.223 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

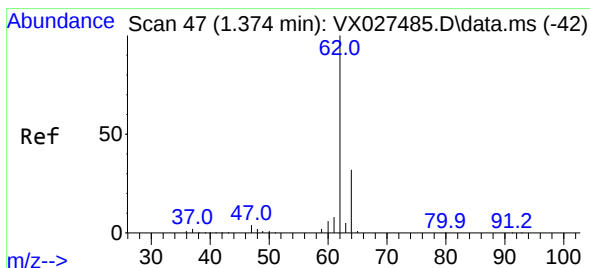
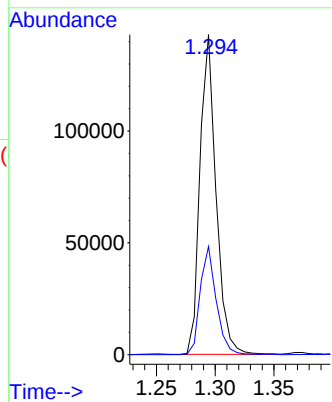
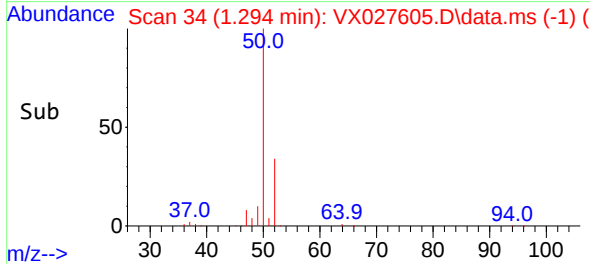
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 136617  
Ion Ratio Lower Upper  
50 100  
52 33.8 26.4 39.6

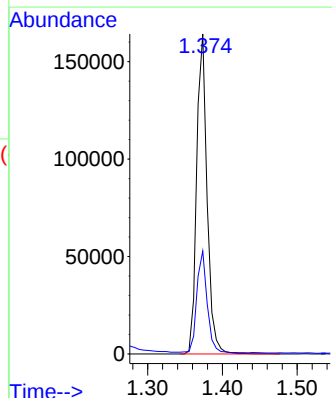
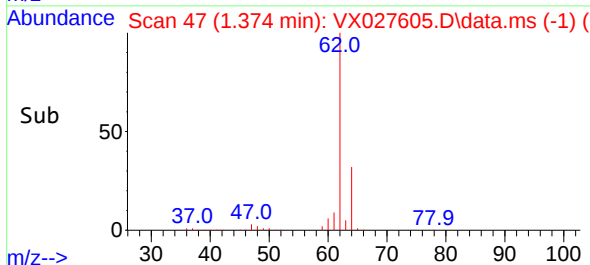
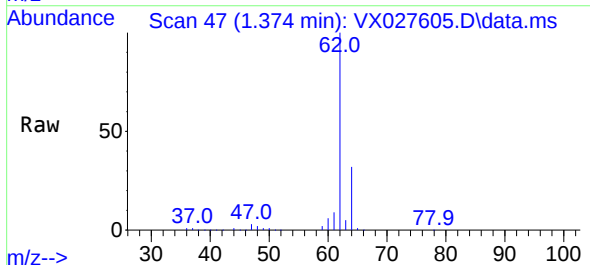
Manual Integrations  
APPROVED

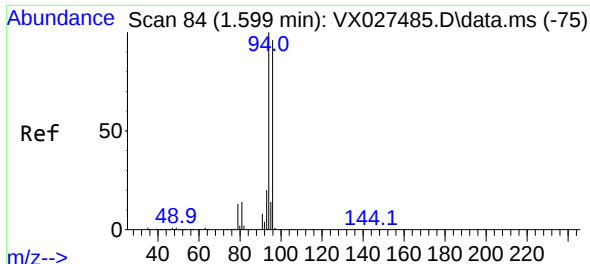
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#4  
Vinyl Chloride  
Concen: 57.546 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

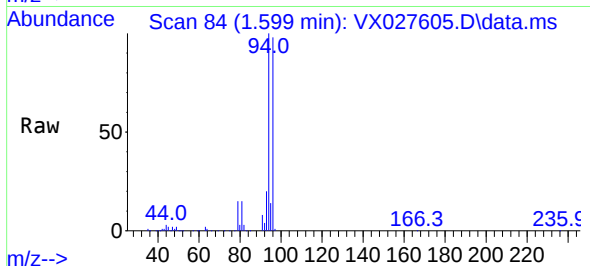
Tgt Ion: 62 Resp: 158741  
Ion Ratio Lower Upper  
62 100  
64 31.9 25.5 38.3





#5  
Bromomethane  
Concen: 41.791 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

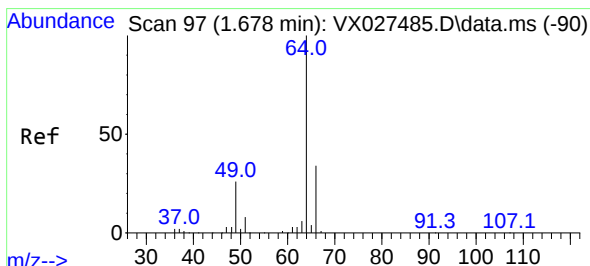
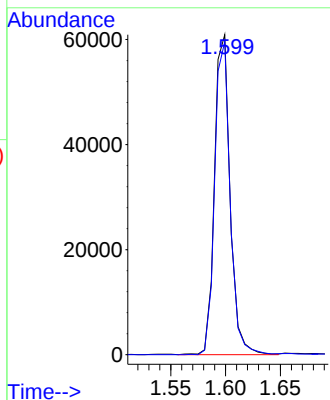
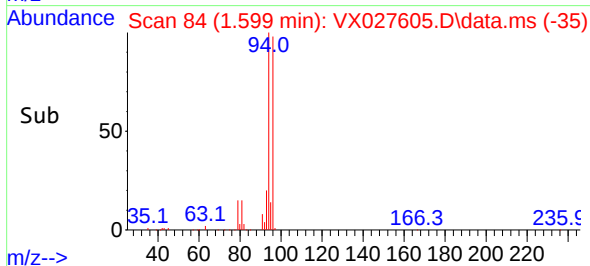
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



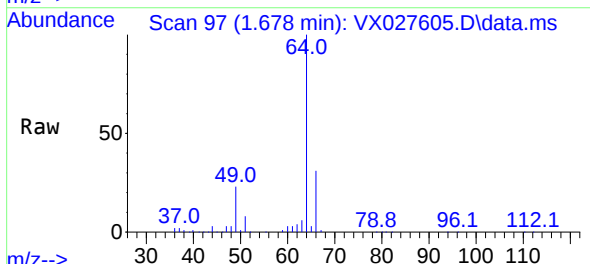
Tgt Ion: 94 Resp: 6024  
Ion Ratio Lower Upper  
94 100  
96 97.8 75.3 112.9

Manual Integrations  
APPROVED

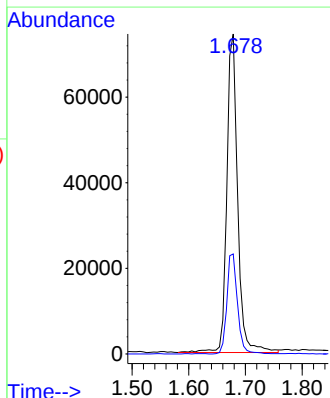
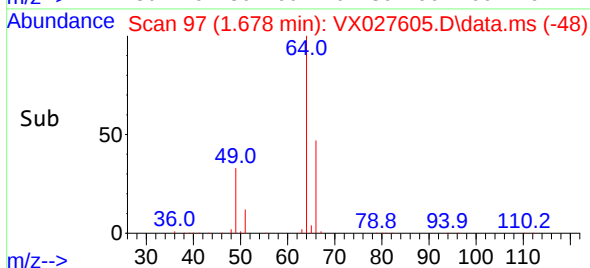
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



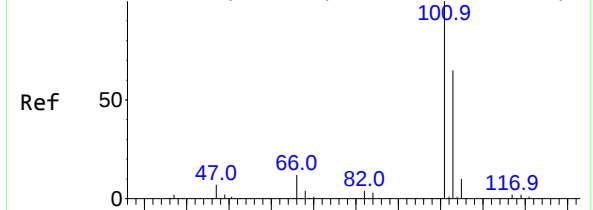
#6  
Chloroethane  
Concen: 58.176 ug/l  
RT: 1.678 min Scan# 97  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 64 Resp: 98477  
Ion Ratio Lower Upper  
64 100  
66 31.4 25.3 37.9

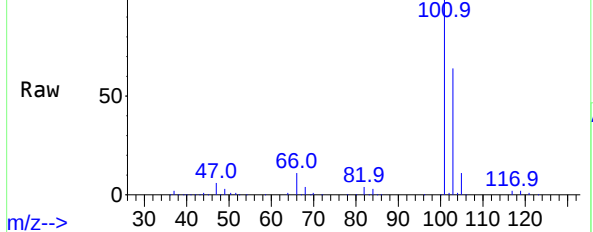


Abundance Scan 130 (1.880 min): VX027485.D\data.ms (-12



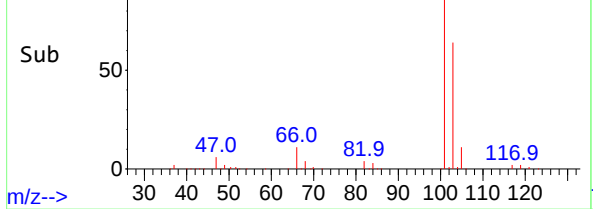
m/z-->

Abundance Scan 130 (1.880 min): VX027605.D\data.ms



m/z-->

Abundance Scan 130 (1.880 min): VX027605.D\data.ms (-81



m/z-->

#7

Trichlorofluoromethane

Concen: 48.843 ug/l

RT: 1.880 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Tgt Ion:101 Resp: 222414

Ion Ratio Lower Upper

101 100

103 63.5 50.5 75.7

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

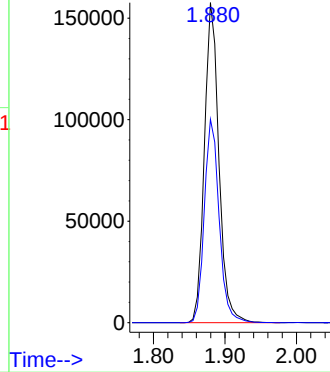
Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

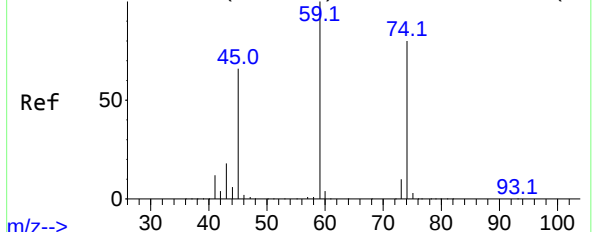
Supervised By :Mahesh Dadoda 03/22/2022

Abundance



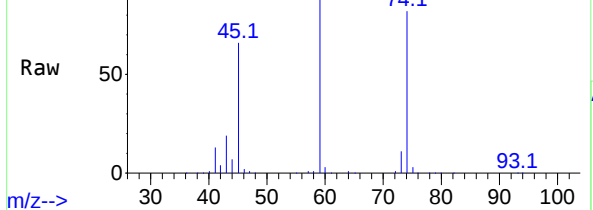
Time-->

Abundance Scan 172 (2.136 min): VX027485.D\data.ms (-16



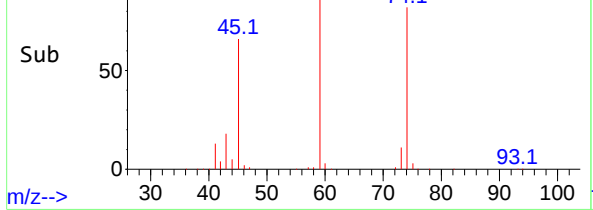
m/z-->

Abundance Scan 172 (2.136 min): VX027605.D\data.ms



m/z-->

Abundance Scan 172 (2.136 min): VX027605.D\data.ms (-12



m/z-->

#8

Diethyl Ether

Concen: 51.691 ug/l

RT: 2.136 min Scan# 172

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

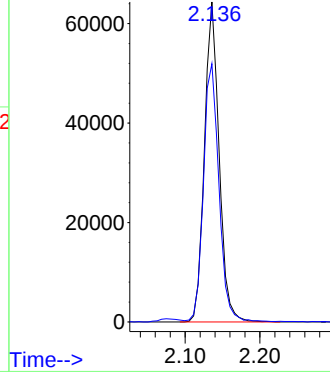
Tgt Ion: 74 Resp: 87677

Ion Ratio Lower Upper

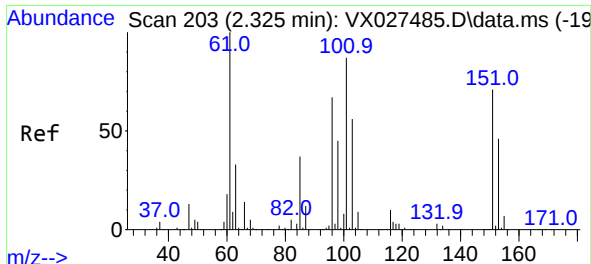
74 100

45 84.6 42.0 126.0

Abundance

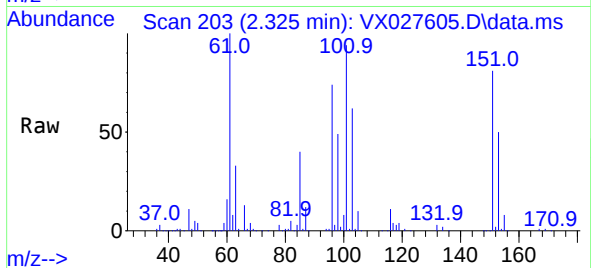


Time-->



#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.054 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

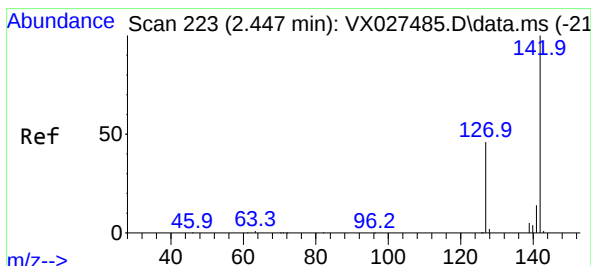
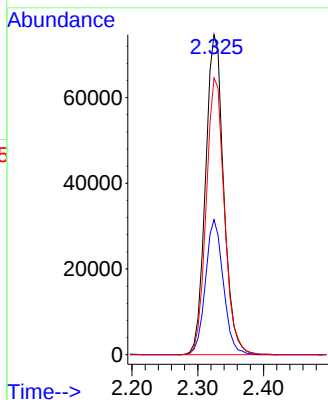
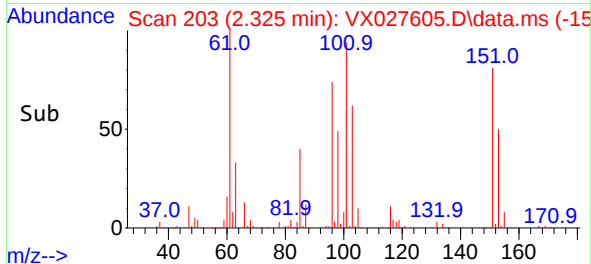
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



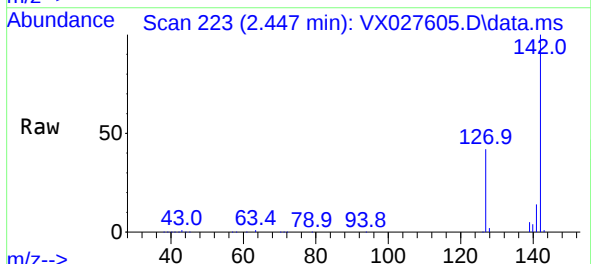
Tgt Ion:101 Resp: 143864  
Ion Ratio Lower Upper  
101 100  
85 41.4 33.5 50.3  
151 86.4 61.8 92.6

Manual Integrations  
APPROVED

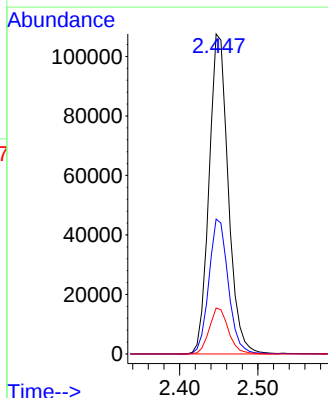
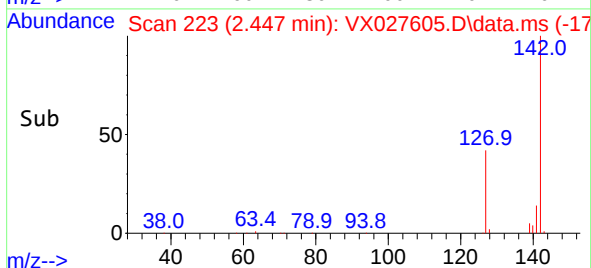
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

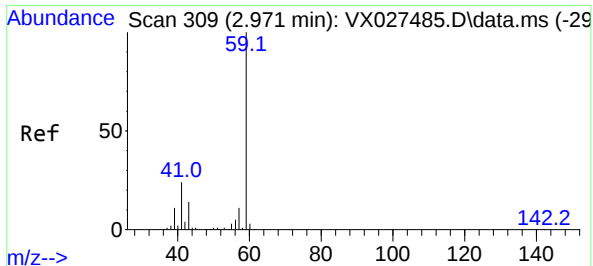


#10  
Methyl Iodide  
Concen: 50.990 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion:142 Resp: 183028  
Ion Ratio Lower Upper  
142 100  
127 42.6 33.9 50.9  
141 14.3 11.4 17.2





#11

Tert butyl alcohol

Concen: 259.291 ug/l

RT: 2.977 min Scan# 310

Delta R.T. 0.006 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 170560

Ion Ratio Lower Upper

59 100

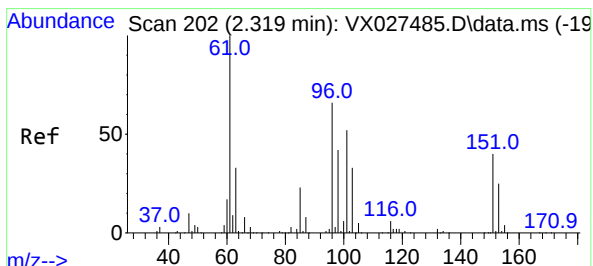
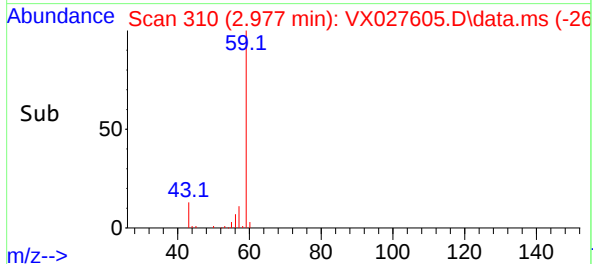
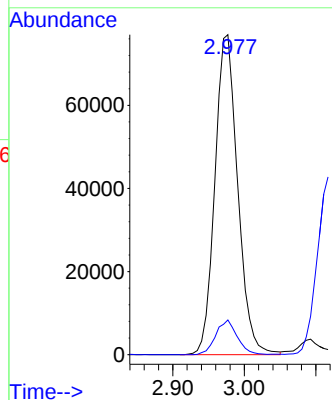
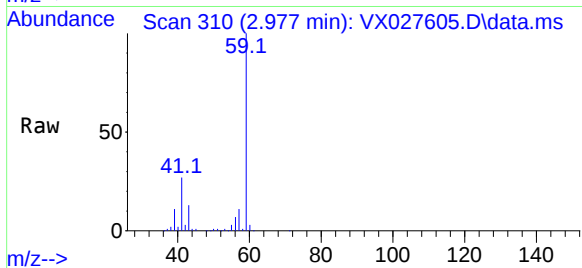
57 10.2 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#12

1,1-Dichloroethene

Concen: 53.608 ug/l

RT: 2.312 min Scan# 201

Delta R.T. -0.006 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

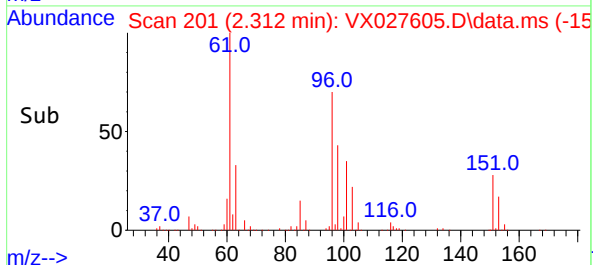
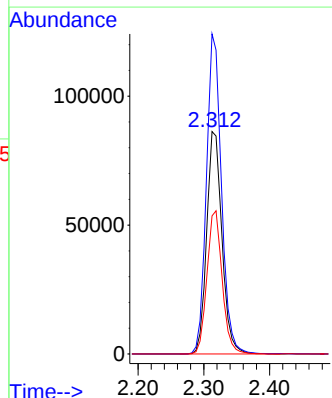
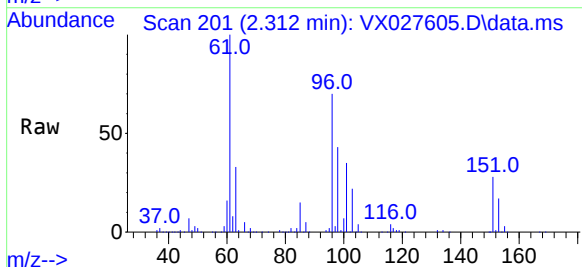
Tgt Ion: 96 Resp: 139474

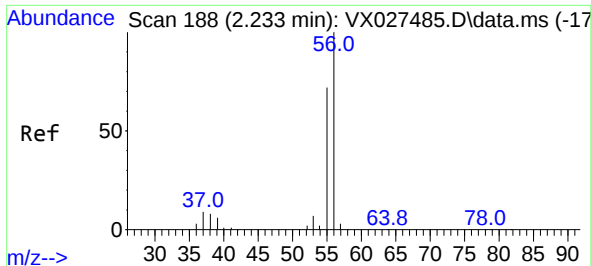
Ion Ratio Lower Upper

96 100

61 143.9 124.6 187.0

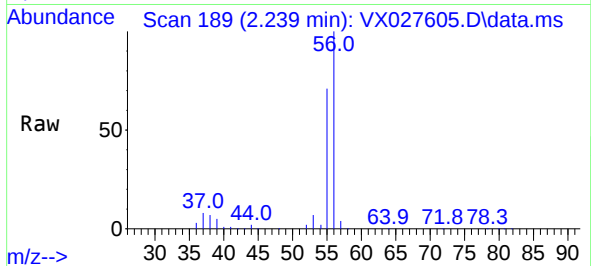
98 62.1 51.0 76.4





#13  
Acrolein  
Concen: 278.409 ug/l  
RT: 2.239 min Scan# 188  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

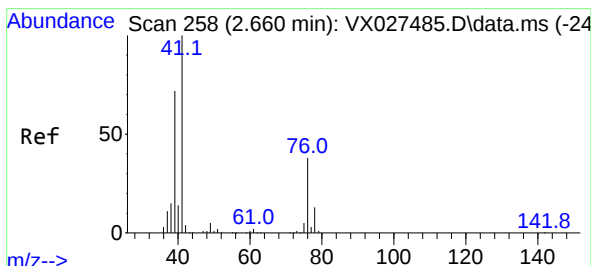
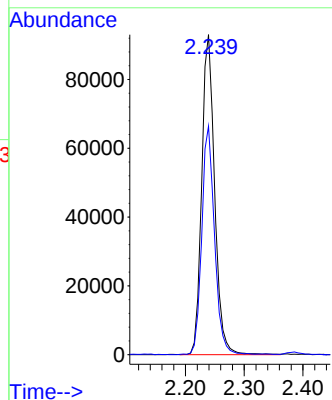
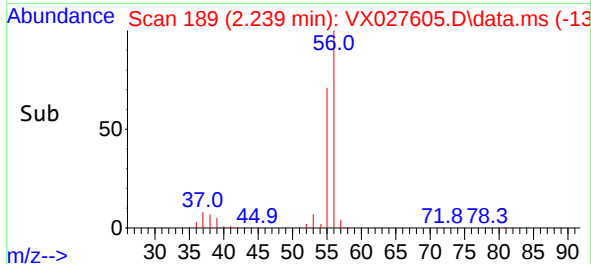
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



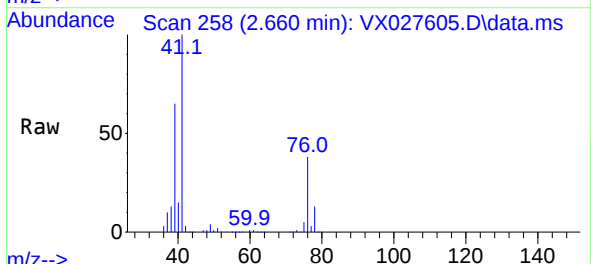
Tgt Ion: 56 Resp: 142119  
Ion Ratio Lower Upper  
56 100  
55 70.7 55.0 82.6

Manual Integrations  
APPROVED

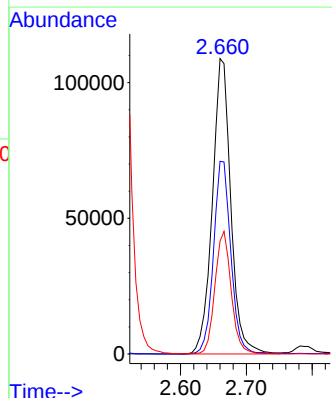
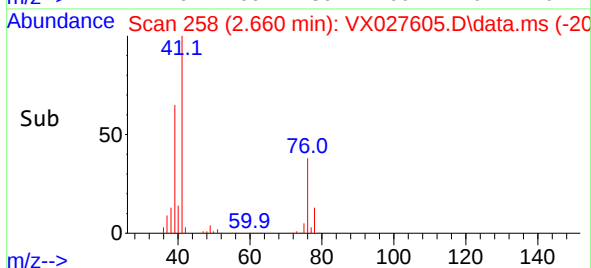
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

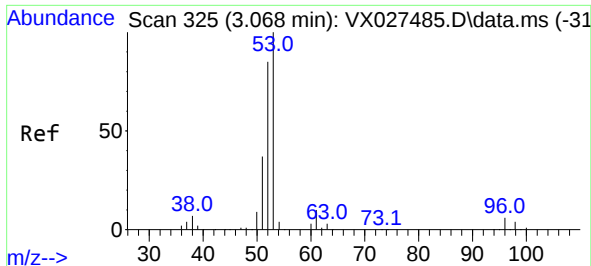


#14  
Allyl chloride  
Concen: 52.355 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



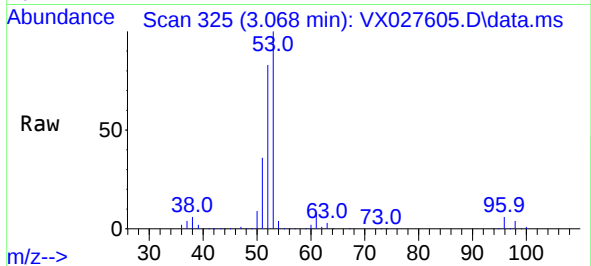
Tgt Ion: 41 Resp: 213153  
Ion Ratio Lower Upper  
41 100  
39 61.3 50.4 75.6  
76 36.5 32.7 49.1





#15  
Acrylonitrile  
Concen: 298.181 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

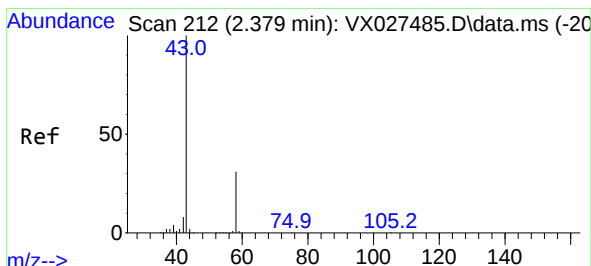
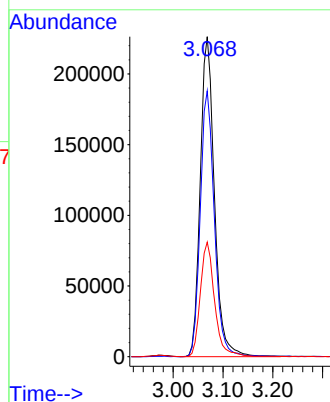
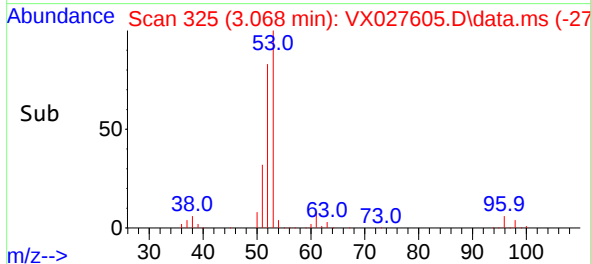
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 445930  
Ion Ratio Lower Upper  
53 100  
52 82.9 65.7 98.5  
51 36.0 28.4 42.6

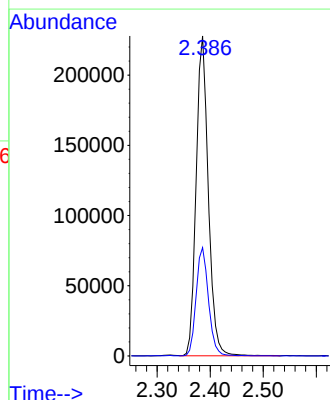
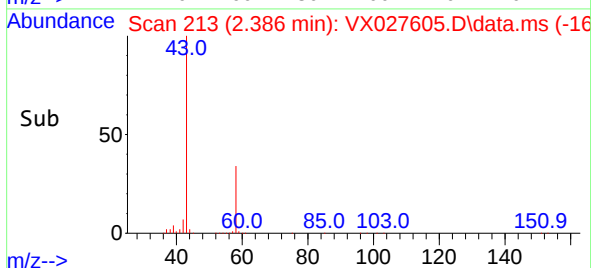
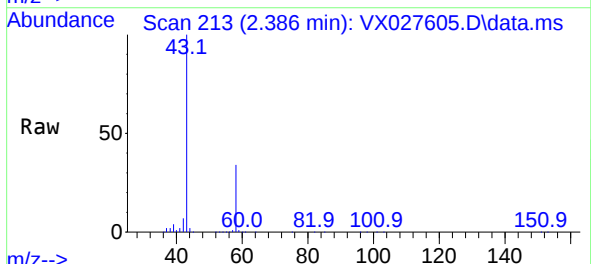
Manual Integrations  
APPROVED

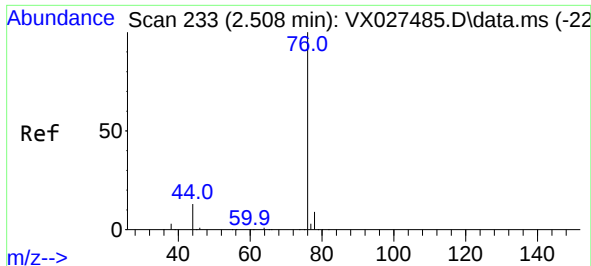
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#16  
Acetone  
Concen: 257.802 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

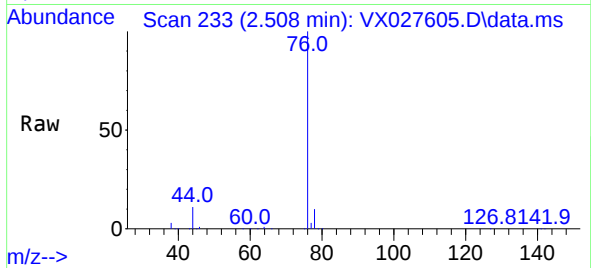
Tgt Ion: 43 Resp: 362706  
Ion Ratio Lower Upper  
43 100  
58 33.9 28.8 43.2





#17  
Carbon Disulfide  
Concen: 52.267 ug/l  
RT: 2.508 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

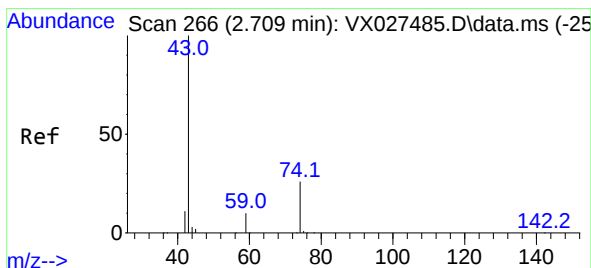
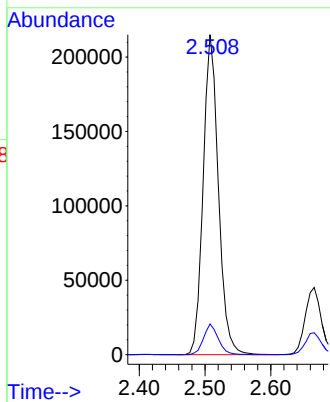
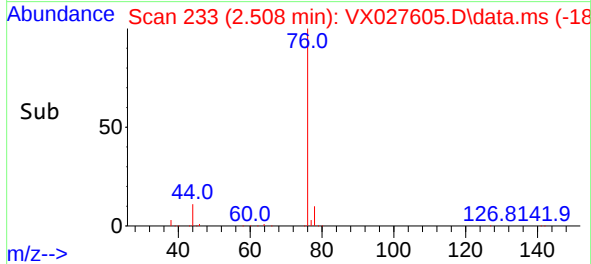
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



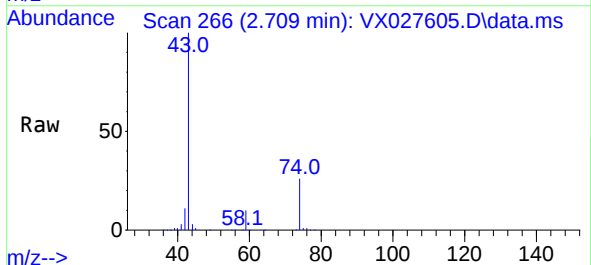
Tgt Ion: 76 Resp: 34601  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.2 10.8

Manual Integrations  
APPROVED

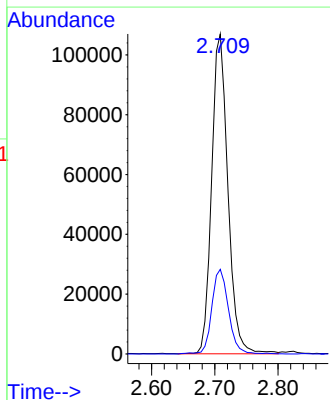
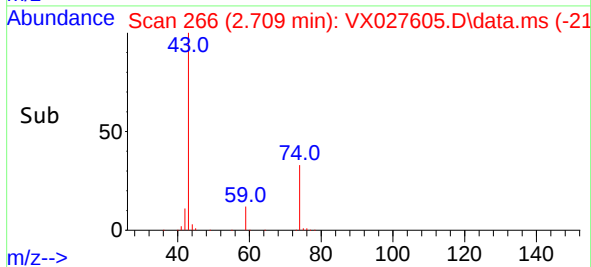
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

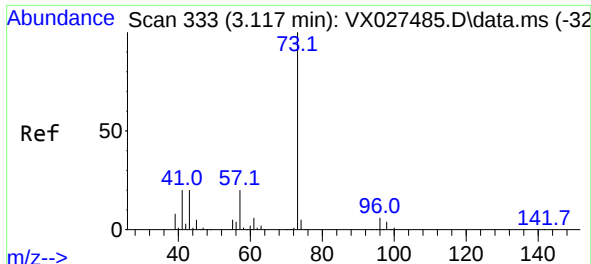


#18  
Methyl Acetate  
Concen: 56.384 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



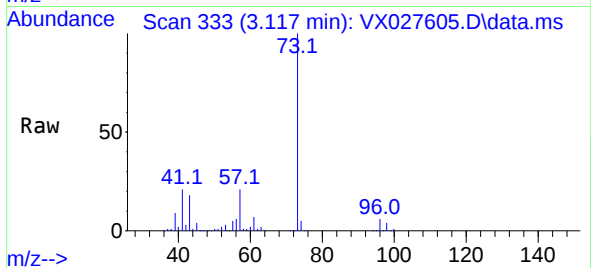
Tgt Ion: 43 Resp: 190118  
Ion Ratio Lower Upper  
43 100  
74 27.1 22.8 34.2





#19  
Methyl tert-butyl Ether  
Concen: 53.559 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

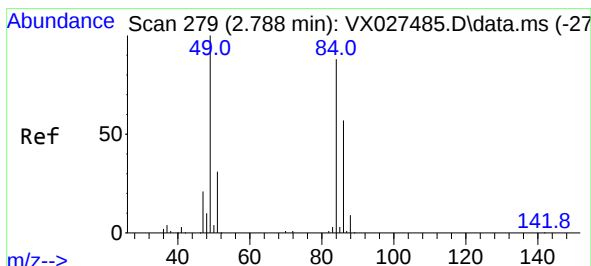
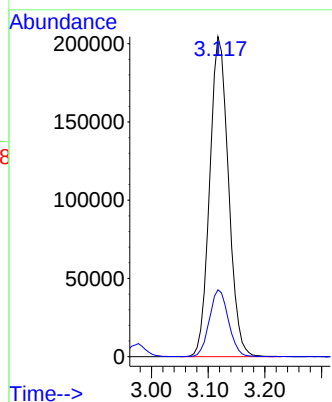
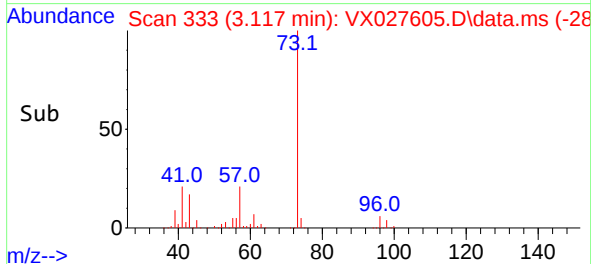
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



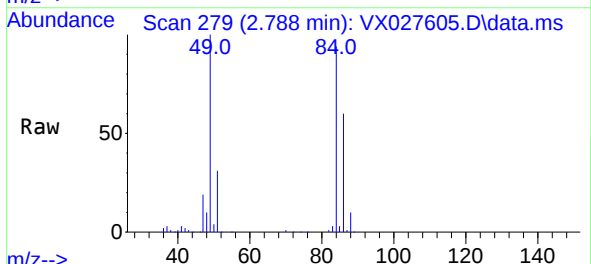
Tgt Ion: 73 Resp: 470150  
Ion Ratio Lower Upper  
73 100  
57 20.9 16.8 25.2

Manual Integrations  
APPROVED

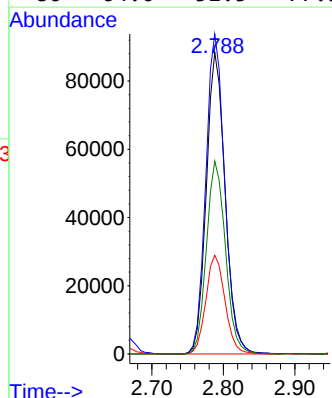
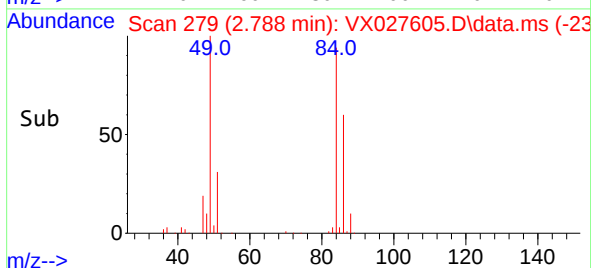
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

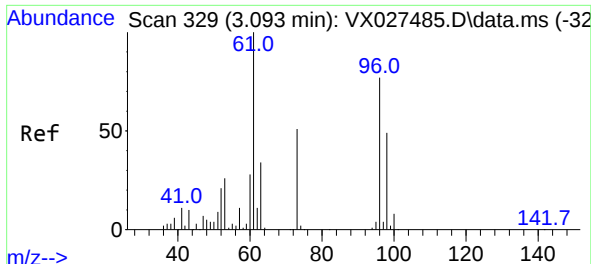


#20  
Methylene Chloride  
Concen: 53.660 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



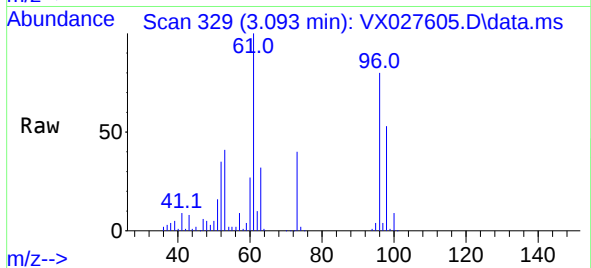
Tgt Ion: 84 Resp: 162317  
Ion Ratio Lower Upper  
84 100  
49 106.1 85.5 128.3  
51 32.7 26.6 39.8  
86 64.0 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 55.537 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

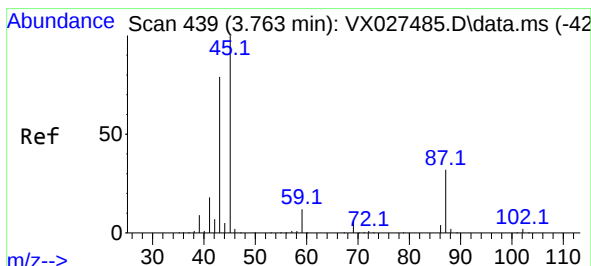
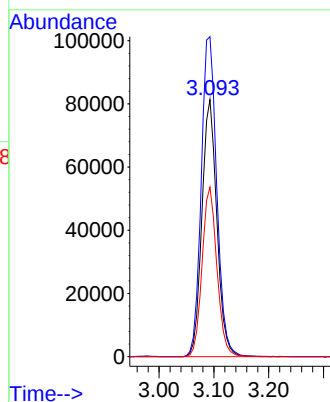
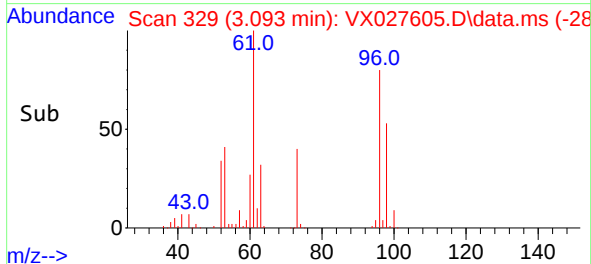
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



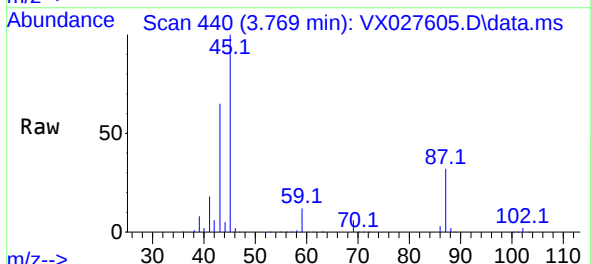
Tgt Ion: 96 Resp: 154130  
Ion Ratio Lower Upper  
96 100  
61 124.4 105.4 158.2  
98 66.0 50.0 75.0

Manual Integrations  
APPROVED

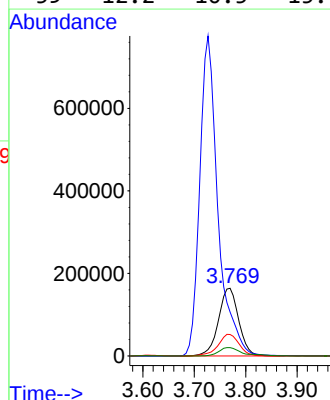
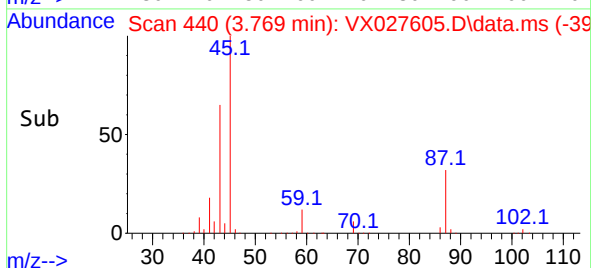
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

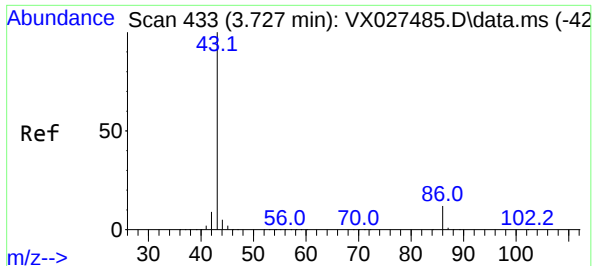


#22  
Diisopropyl ether  
Concen: 56.318 ug/l  
RT: 3.769 min Scan# 440  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



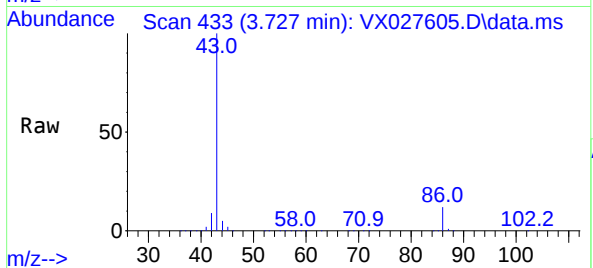
Tgt Ion: 45 Resp: 447769  
Ion Ratio Lower Upper  
45 100  
43 64.8 50.8 76.2  
87 31.8 26.6 39.8  
59 12.2 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 276.946 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VX027605.D  
 Acq: 21 Mar 2022 22:44

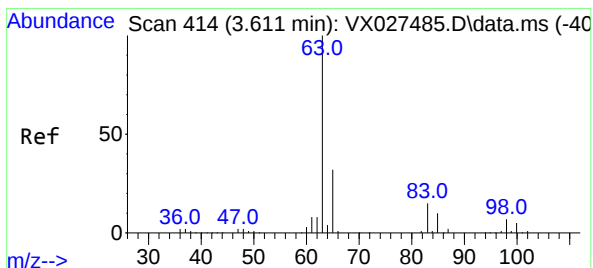
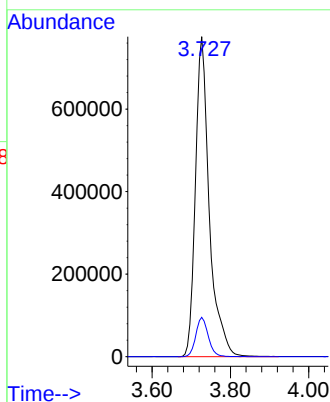
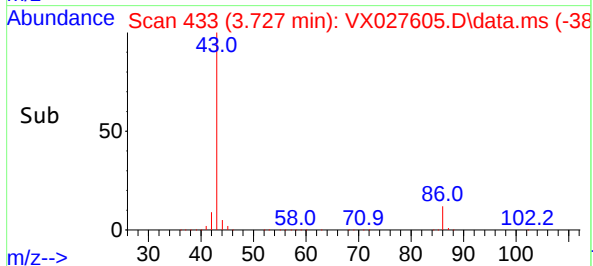
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



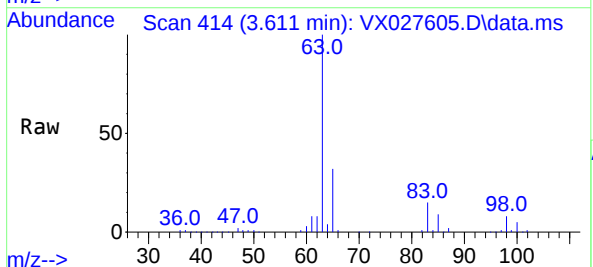
Tgt Ion: 43 Resp: 191489  
 Ion Ratio Lower Upper  
 43 100  
 86 12.3 10.8 16.2

Manual Integrations  
 APPROVED

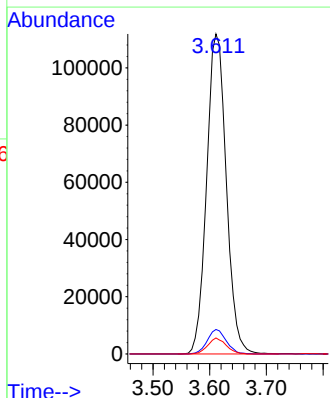
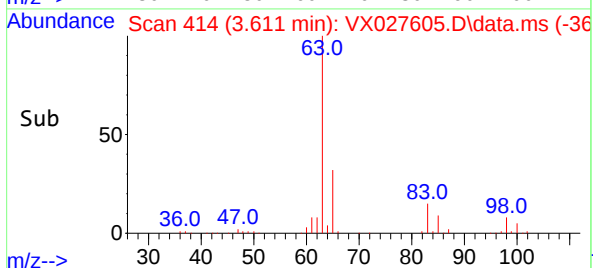
Reviewed By :John Carlone 03/22/2022  
 Supervised By :Mahesh Dadoda 03/22/2022

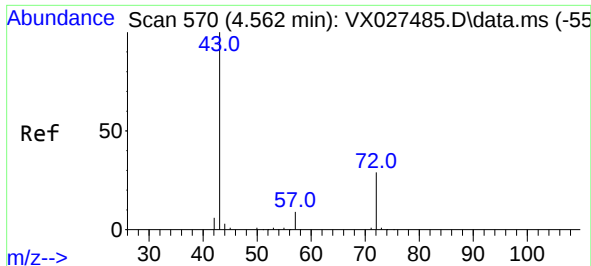


#24  
 1,1-Dichloroethane  
 Concen: 55.661 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX027605.D  
 Acq: 21 Mar 2022 22:44



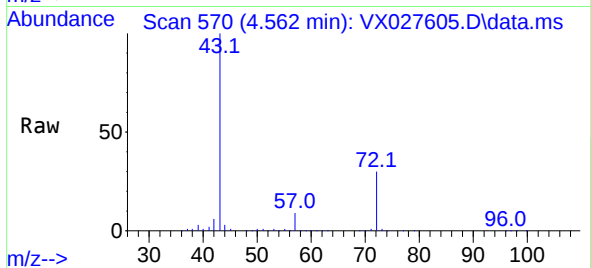
Tgt Ion: 63 Resp: 269159  
 Ion Ratio Lower Upper  
 63 100  
 98 7.6 3.9 11.7  
 100 5.0 2.4 7.2





#25  
2-Butanone  
Concen: 279.748 ug/l  
RT: 4.562 min Scan# 570  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

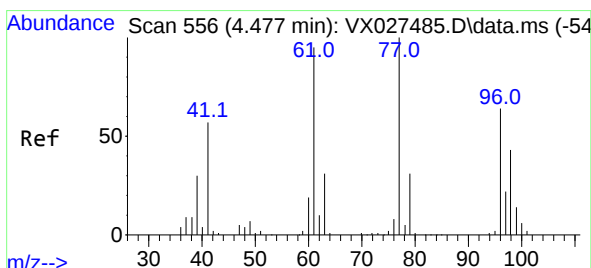
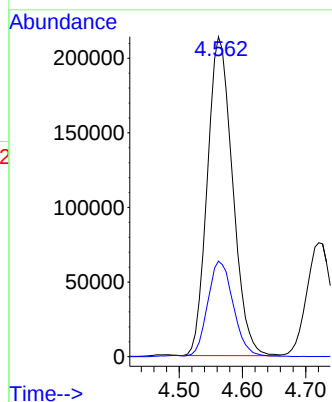
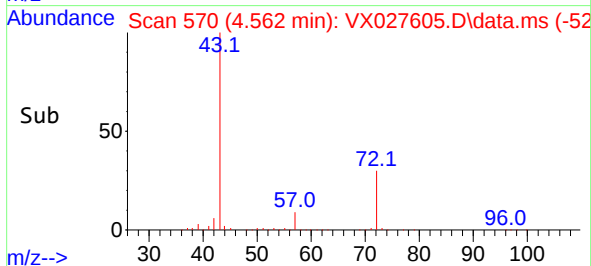
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



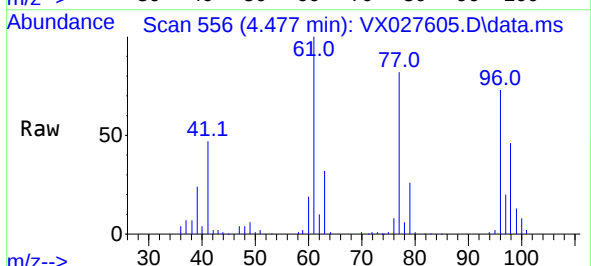
Tgt Ion: 43 Resp: 59215  
Ion Ratio Lower Upper  
43 100  
72 29.8 24.4 36.6

Manual Integrations  
APPROVED

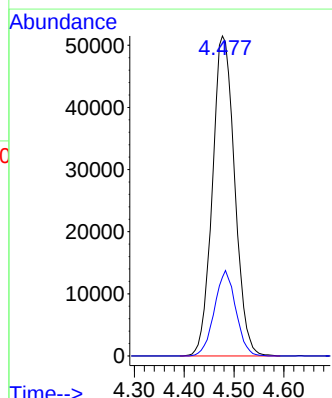
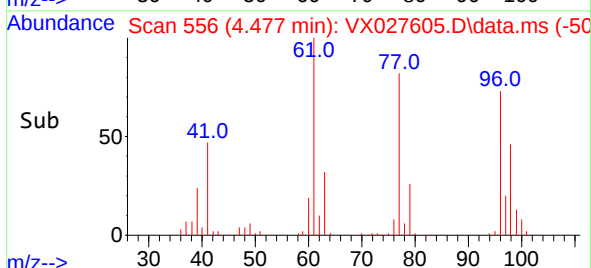
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#26  
2,2-Dichloropropane  
Concen: 40.424 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 77 Resp: 159629  
Ion Ratio Lower Upper  
77 100  
97 25.7 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 56.385 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 96 Resp: 18147

Ion Ratio Lower Upper

96 100

61 130.0 0.0 283.8

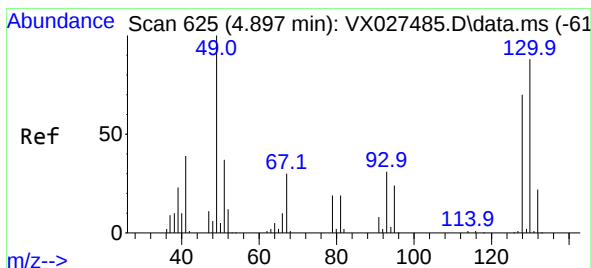
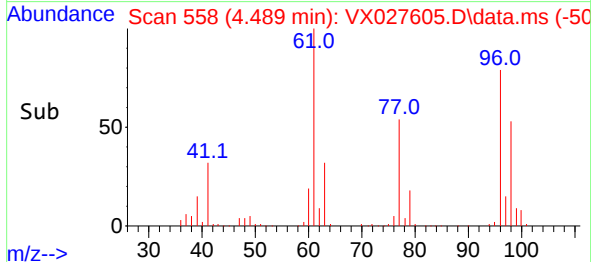
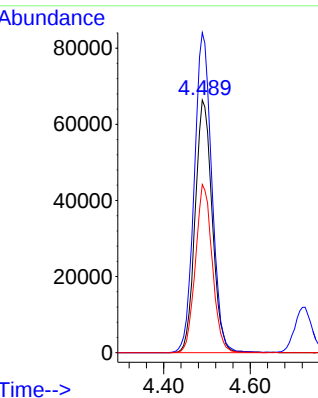
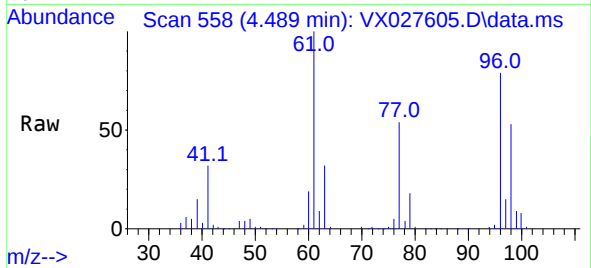
98 65.7 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#28

Bromochloromethane

Concen: 58.612 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

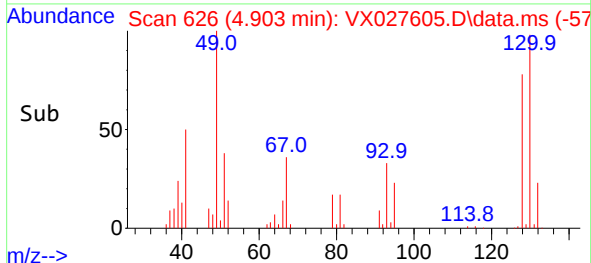
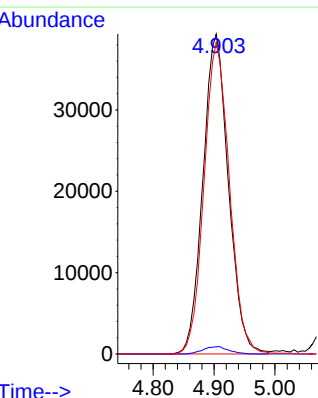
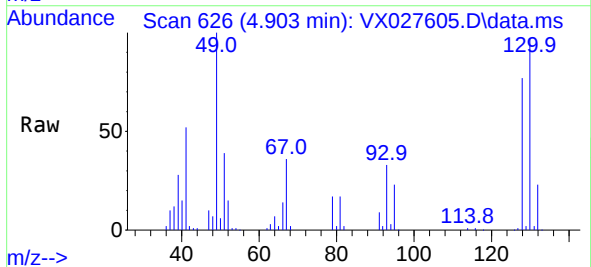
Tgt Ion: 49 Resp: 114333

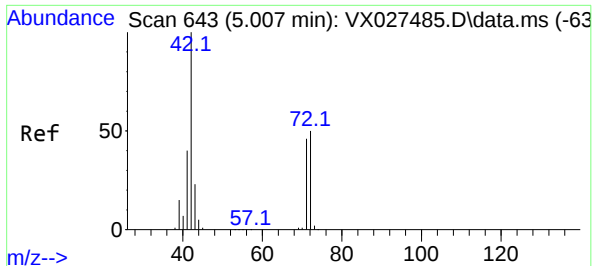
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

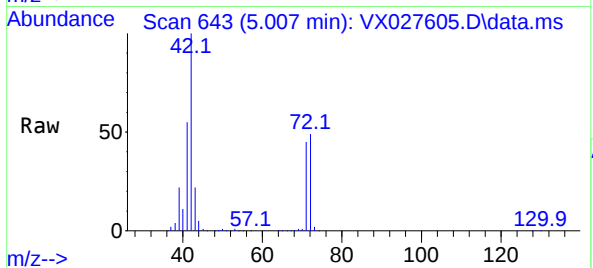
130 97.1 70.7 106.1





#29  
Tetrahydrofuran  
Concen: 292.139 ug/l  
RT: 5.007 min Scan# 643  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

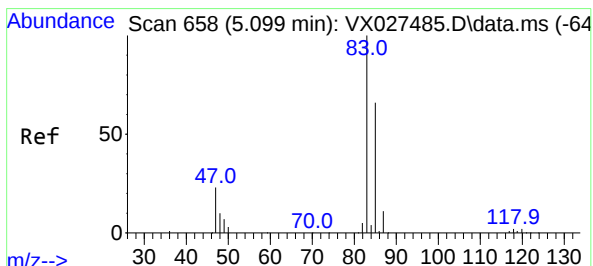
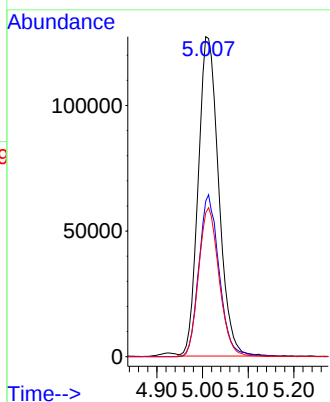
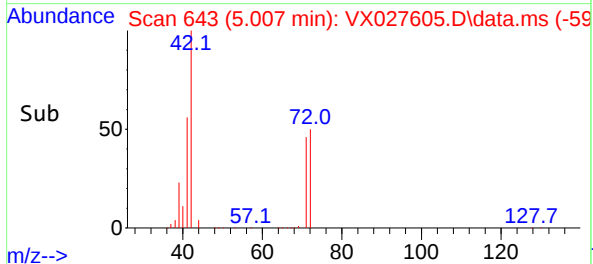
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



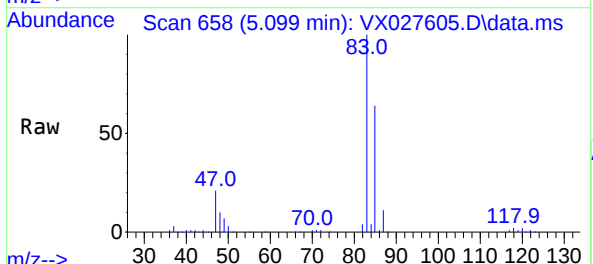
Tgt Ion: 42 Resp: 39669  
Ion Ratio Lower Upper  
42 100  
72 50.3 44.1 66.1  
71 46.7 40.5 60.7

Manual Integrations  
APPROVED

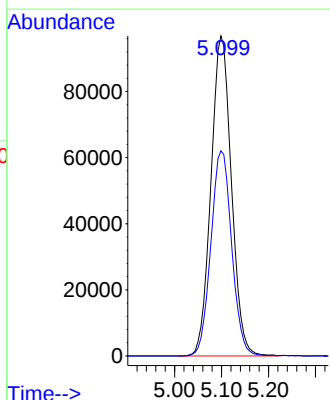
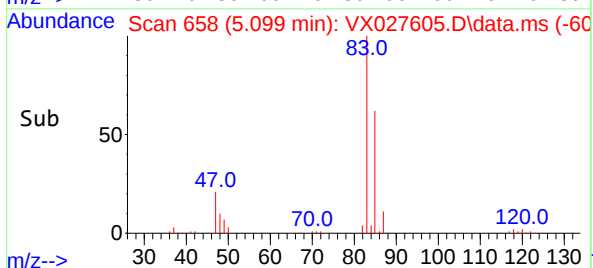
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

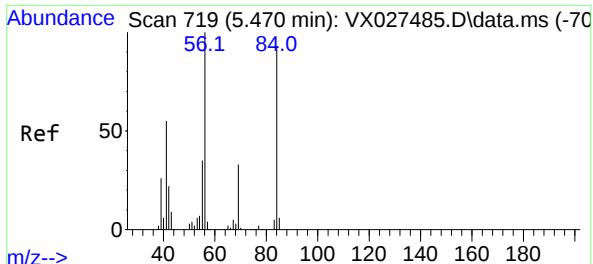


#30  
Chloroform  
Concen: 54.883 ug/l  
RT: 5.099 min Scan# 658  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



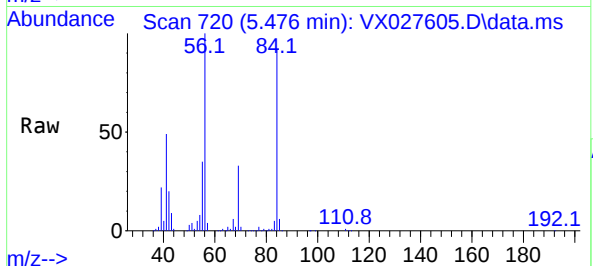
Tgt Ion: 83 Resp: 292757  
Ion Ratio Lower Upper  
83 100  
85 64.1 52.7 79.1





#31  
Cyclohexane  
Concen: 54.556 ug/l  
RT: 5.476 min Scan# 719  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

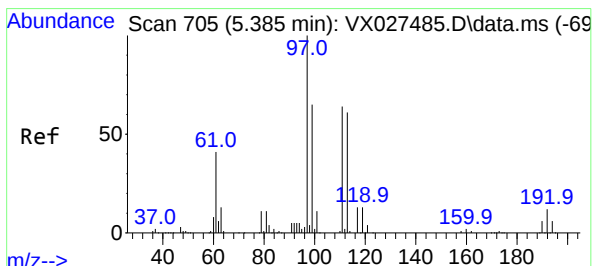
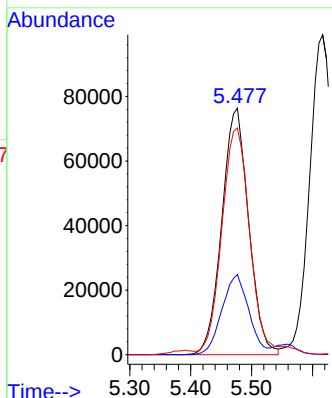
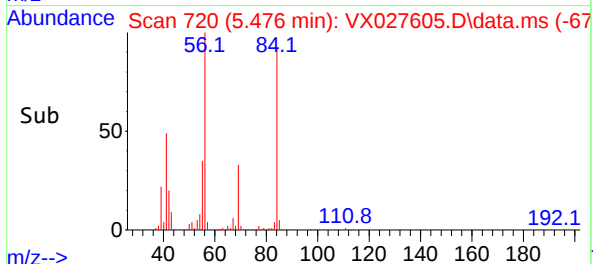
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



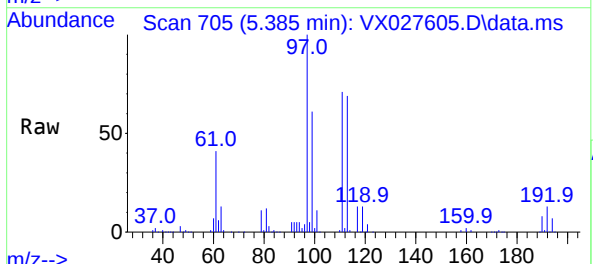
Tgt Ion: 56 Resp: 23383  
Ion Ratio Lower Upper  
56 100  
69 32.5 26.7 40.1  
84 90.5 77.2 115.8

Manual Integrations  
APPROVED

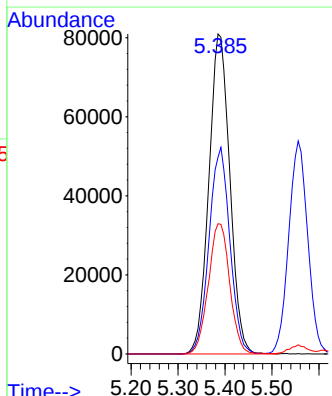
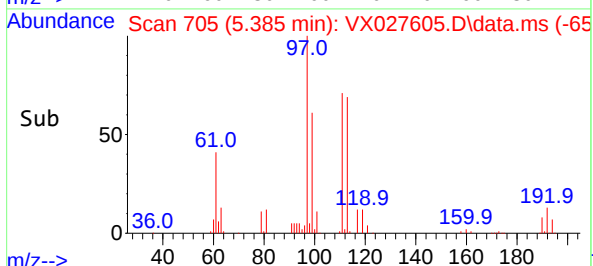
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

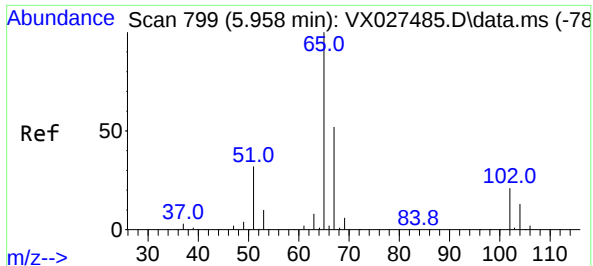


#32  
1,1,1-Trichloroethane  
Concen: 51.653 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 97 Resp: 250861  
Ion Ratio Lower Upper  
97 100  
99 64.2 51.8 77.6  
61 41.4 34.0 51.0





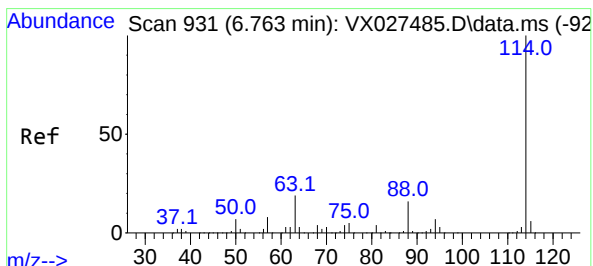
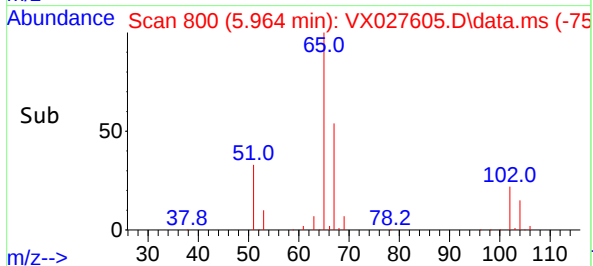
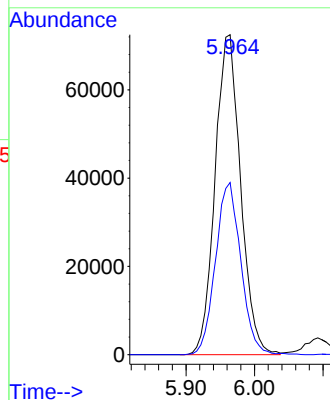
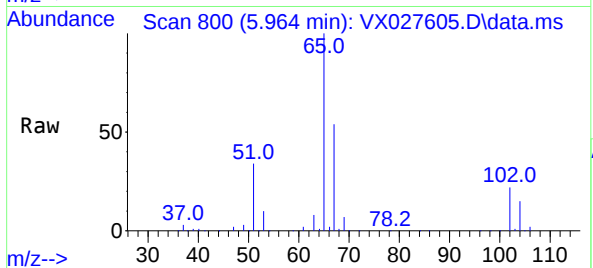
#33  
1,2-Dichloroethane-d4  
Concen: 54.273 ug/l  
RT: 5.964 min Scan# 800  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 65 Resp: 18733  
Ion Ratio Lower Upper  
65 100  
67 53.5 0.0 107.4

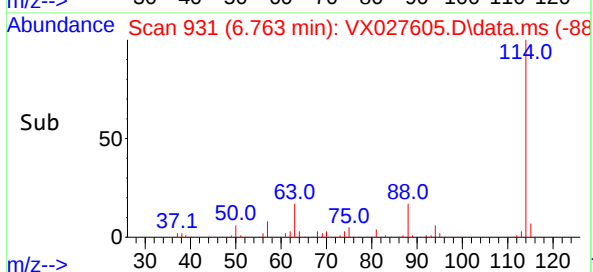
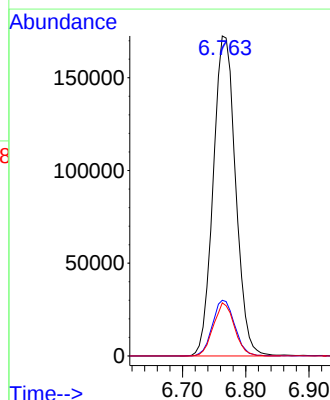
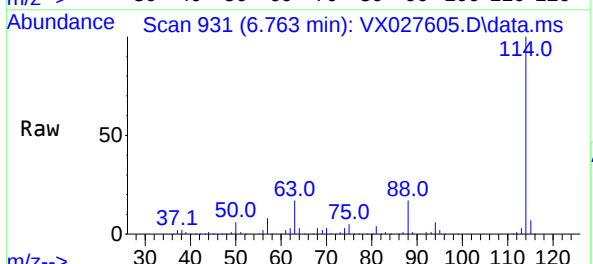
Manual Integrations  
APPROVED

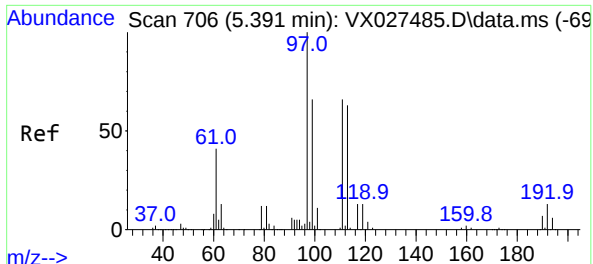
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

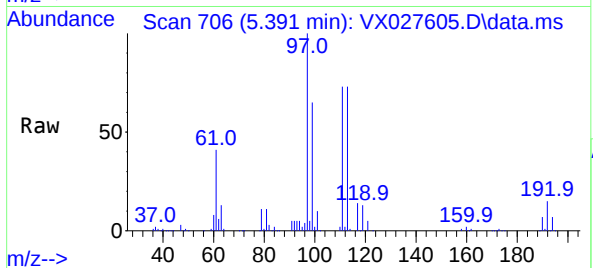
Tgt Ion:114 Resp: 423511  
Ion Ratio Lower Upper  
114 100  
63 17.4 0.0 36.8  
88 16.6 0.0 32.4





#35  
Dibromofluoromethane  
Concen: 62.033 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

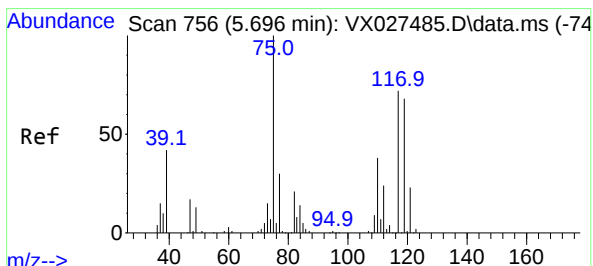
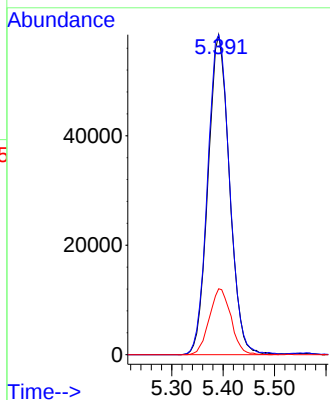
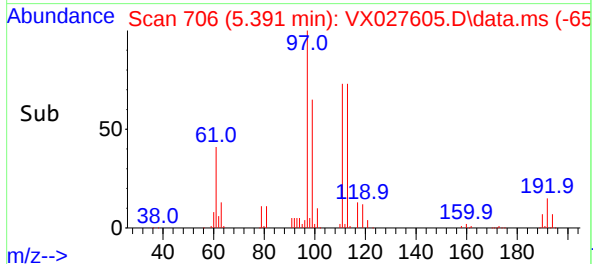
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:113 Resp: 16902  
Ion Ratio Lower Upper  
113 100  
111 102.5 82.8 124.2  
192 20.8 16.9 25.3

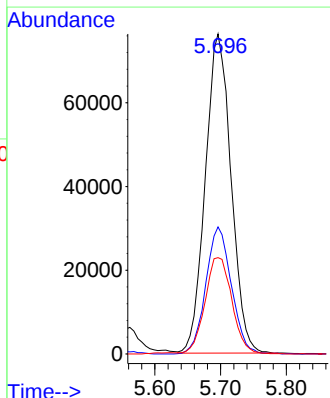
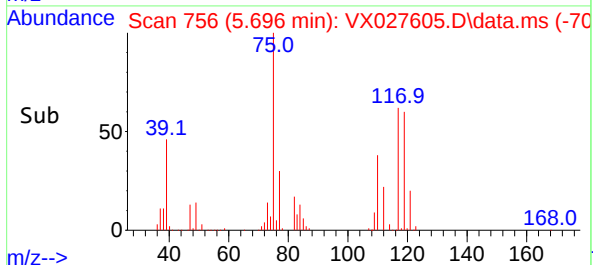
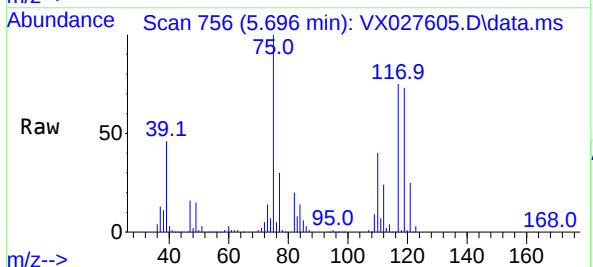
Manual Integrations  
APPROVED

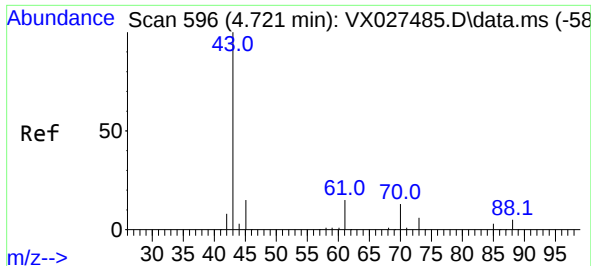
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#36  
1,1-Dichloropropene  
Concen: 55.745 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

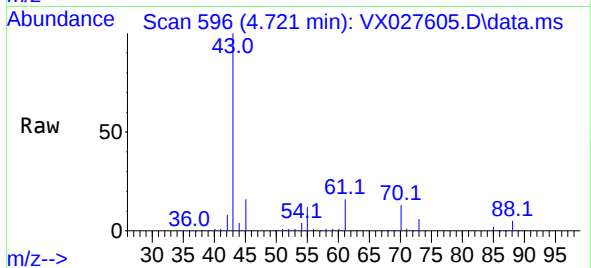
Tgt Ion: 75 Resp: 207572  
Ion Ratio Lower Upper  
75 100  
110 39.6 18.3 54.8  
77 31.7 24.8 37.2





#37  
Ethyl Acetate  
Concen: 60.545 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

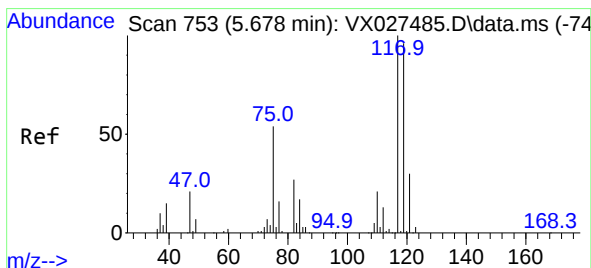
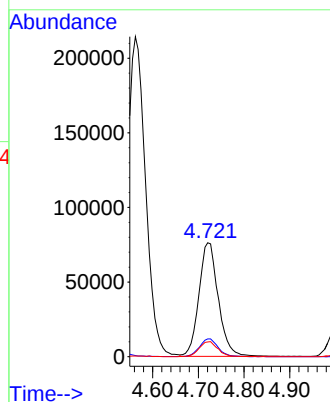
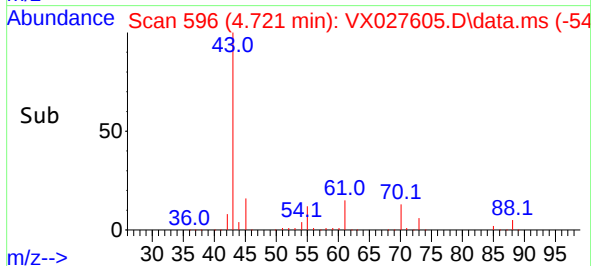
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 224643  
Ion Ratio Lower Upper  
43 100  
61 15.2 12.6 19.0  
70 12.7 10.2 15.2

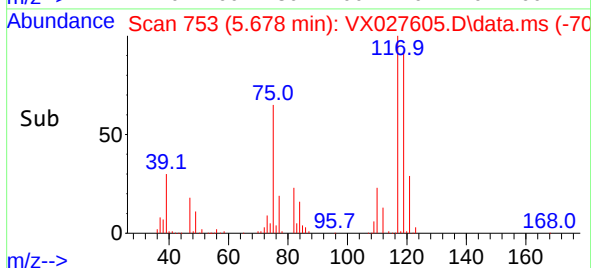
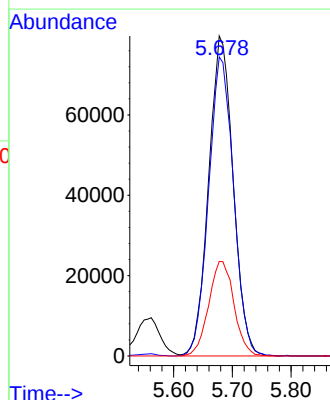
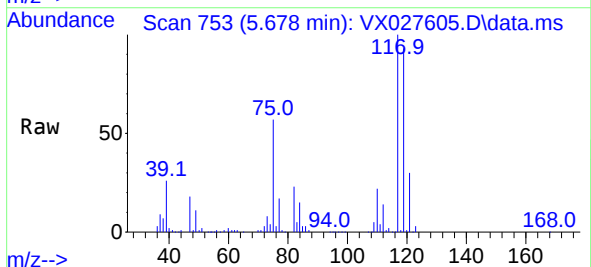
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#38  
Carbon Tetrachloride  
Concen: 54.154 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion:117 Resp: 230693  
Ion Ratio Lower Upper  
117 100  
119 93.5 77.3 115.9  
121 29.6 24.2 36.2





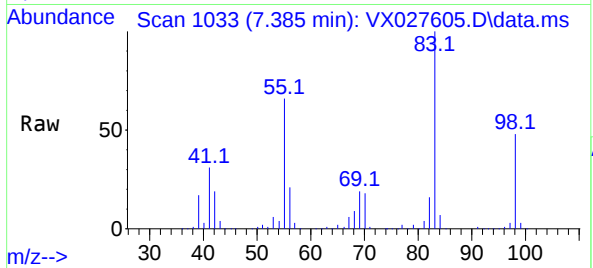
#39  
Methylcyclohexane  
Concen: 53.225 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



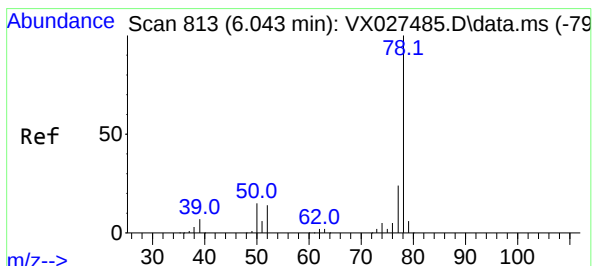
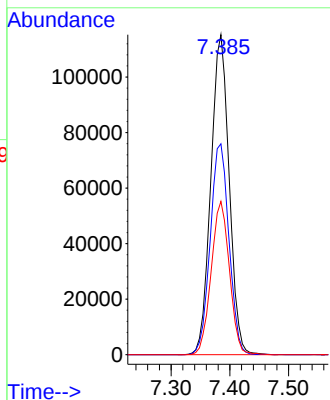
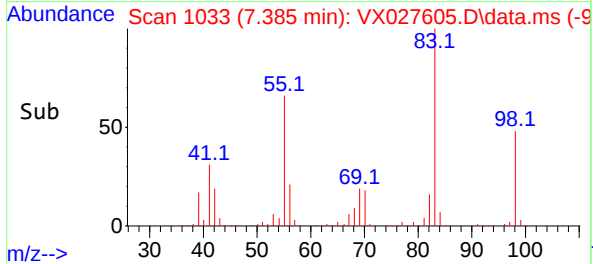
Tgt Ion: 83 Resp: 24922  
Ion Ratio Lower Upper  
83 100  
55 65.9 54.6 81.8  
98 47.9 37.4 56.2

Manual Integrations

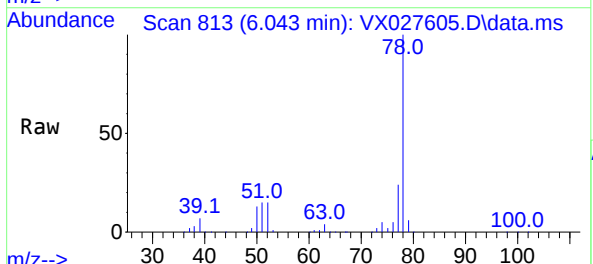
APPROVED

Reviewed By :John Carlone 03/22/2022

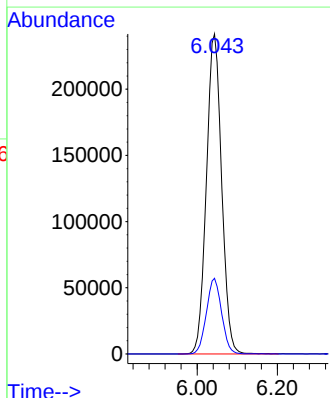
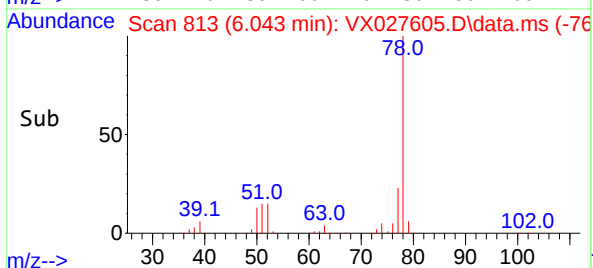
Supervised By :Mahesh Dadoda 03/22/2022

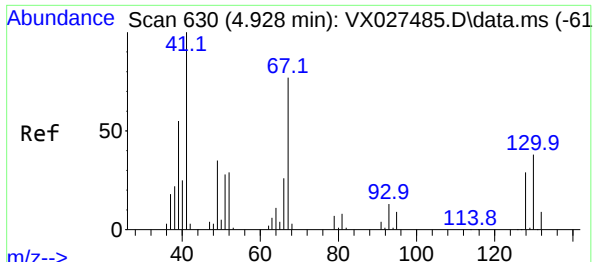


#40  
Benzene  
Concen: 59.644 ug/l  
RT: 6.043 min Scan# 813  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 78 Resp: 637161  
Ion Ratio Lower Upper  
78 100  
77 23.6 19.3 28.9





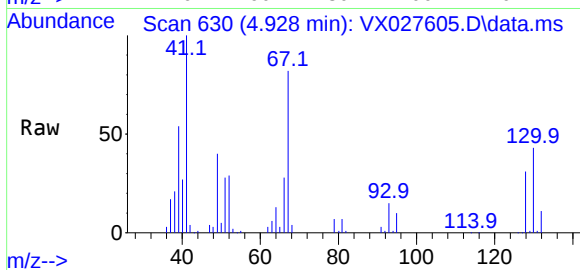
#41  
Methacrylonitrile  
Concen: 61.882 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

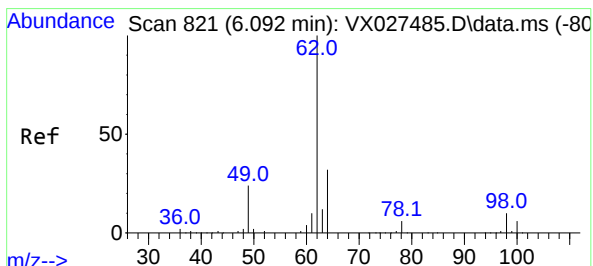
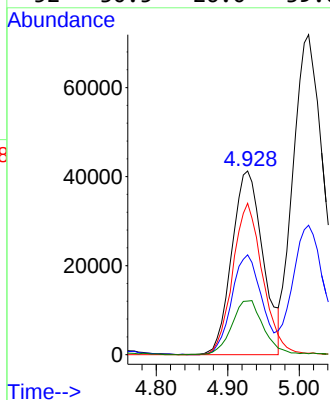
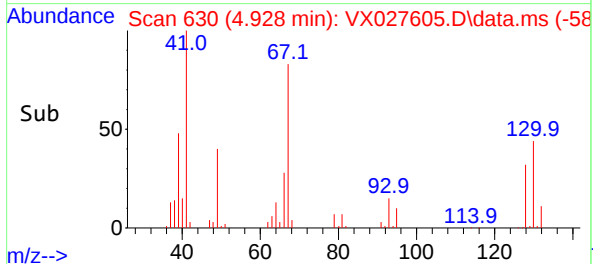


Tgt Ion: 41 Resp: 125220  
Ion Ratio Lower Upper  
41 100  
39 51.9 43.0 64.4  
67 79.4 70.2 105.4  
52 30.5 26.0 39.0

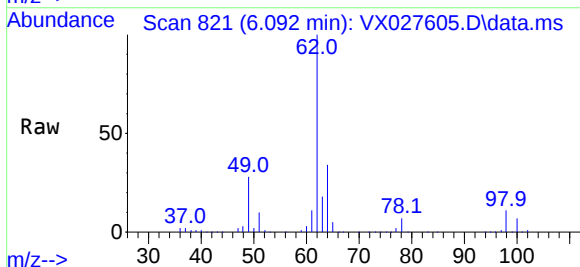
Manual Integrations

APPROVED

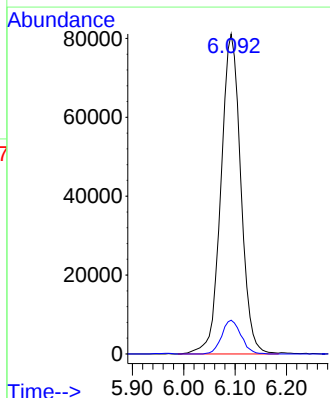
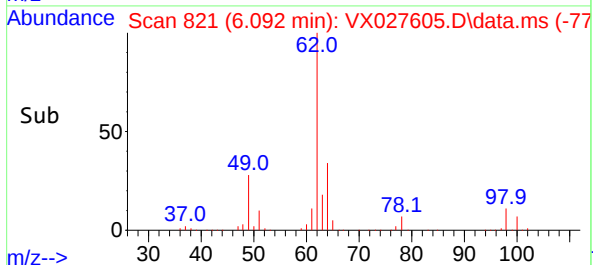
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

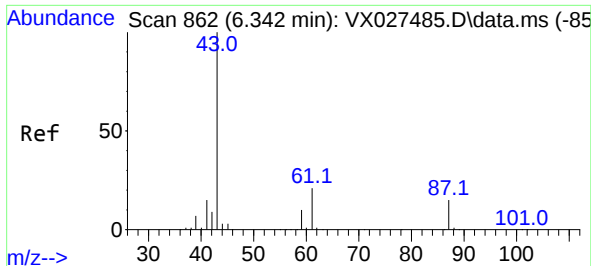


#42  
1,2-Dichloroethane  
Concen: 54.412 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



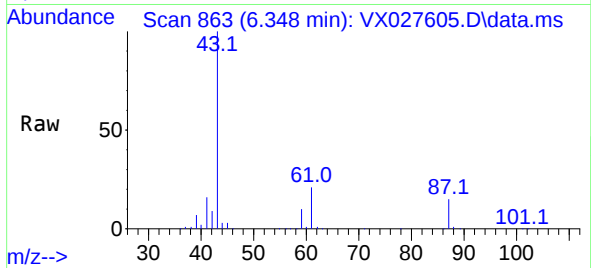
Tgt Ion: 62 Resp: 217847  
Ion Ratio Lower Upper  
62 100  
98 10.2 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 55.786 ug/l  
RT: 6.348 min Scan# 862  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

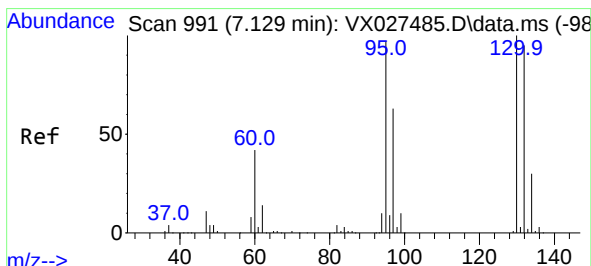
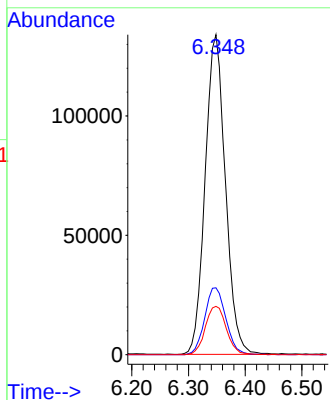
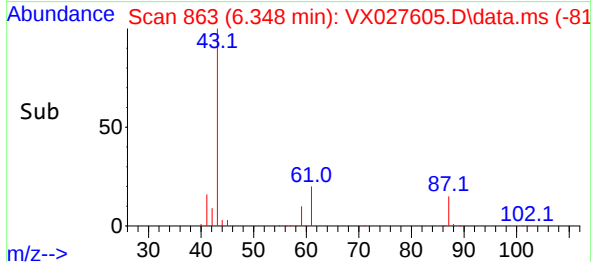
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 33312  
Ion Ratio Lower Upper  
43 100  
61 21.9 18.5 27.7  
87 15.7 13.0 19.6

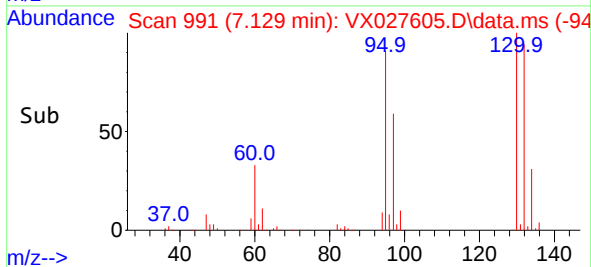
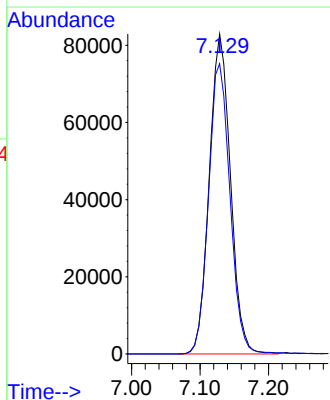
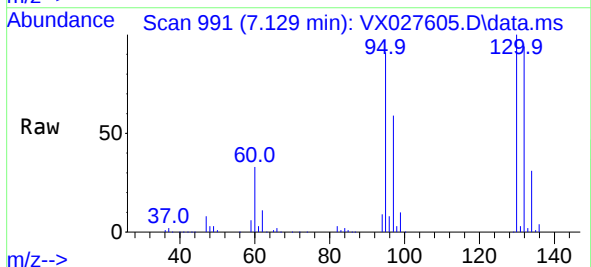
Manual Integrations  
APPROVED

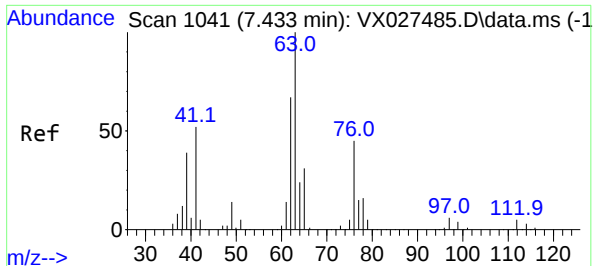
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#44  
Trichloroethene  
Concen: 54.959 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion:130 Resp: 178227  
Ion Ratio Lower Upper  
130 100  
95 90.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 55.778 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 151772

Ion Ratio Lower Upper

63 100

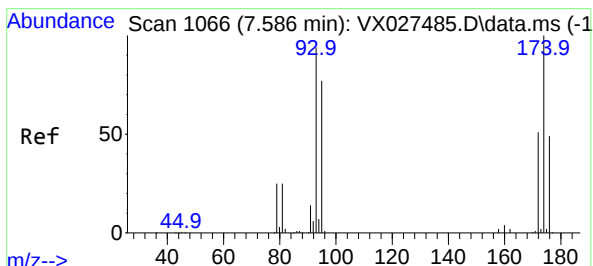
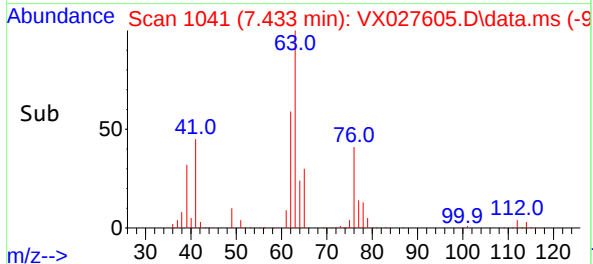
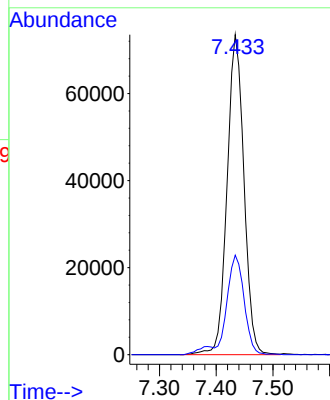
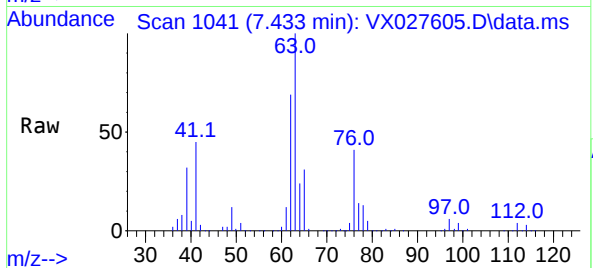
65 31.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#46

Dibromomethane

Concen: 55.034 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

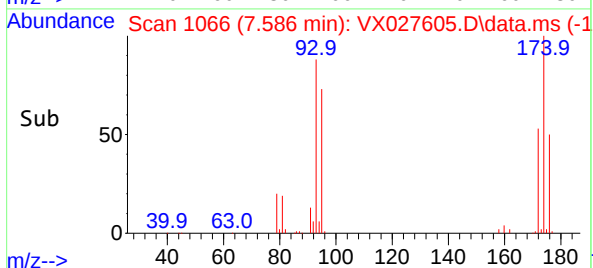
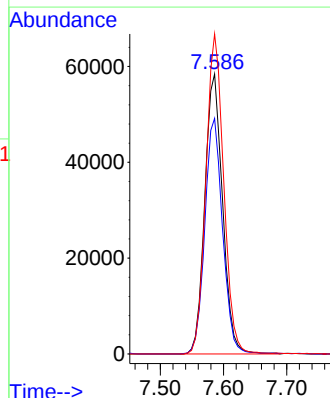
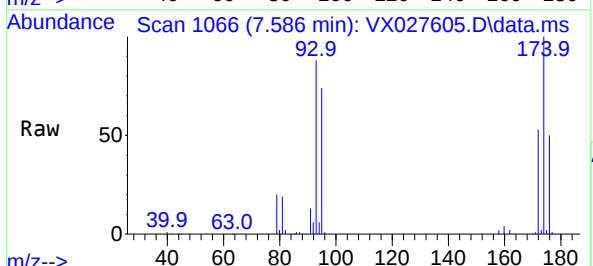
Tgt Ion: 93 Resp: 114392

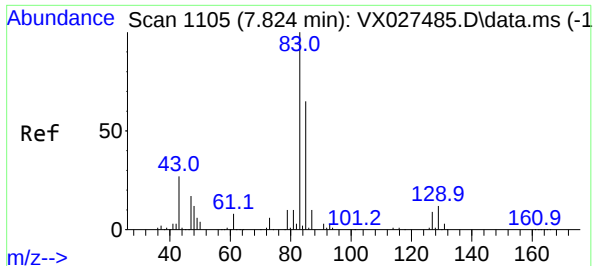
Ion Ratio Lower Upper

93 100

95 84.5 65.8 98.6

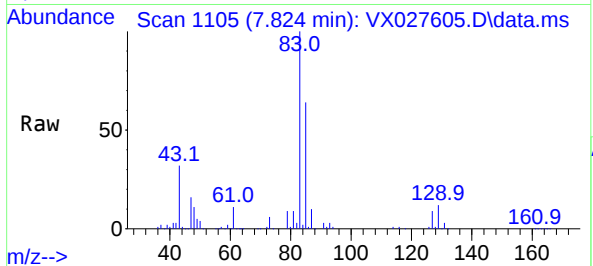
174 114.2 85.4 128.2





#47  
Bromodichloromethane  
Concen: 55.704 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

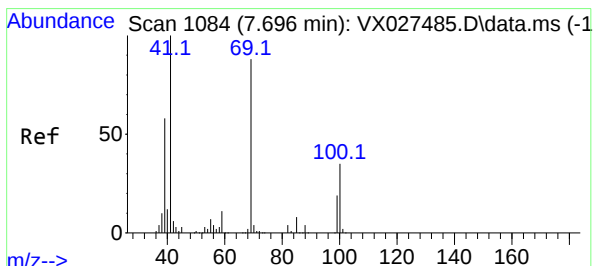
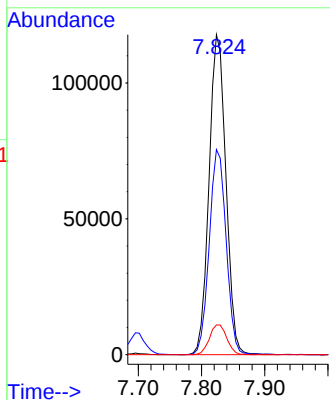
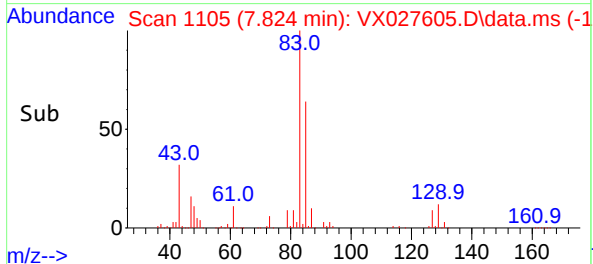
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



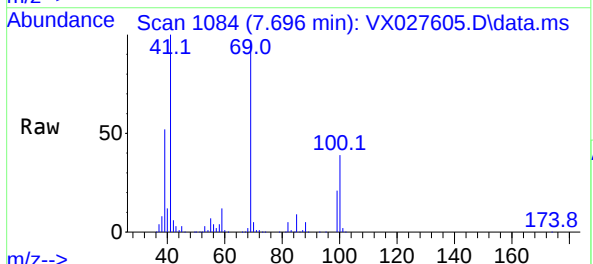
Tgt Ion: 83 Resp: 218014  
Ion Ratio Lower Upper  
83 100  
85 64.0 52.2 78.2  
127 9.3 6.8 10.2

Manual Integrations  
APPROVED

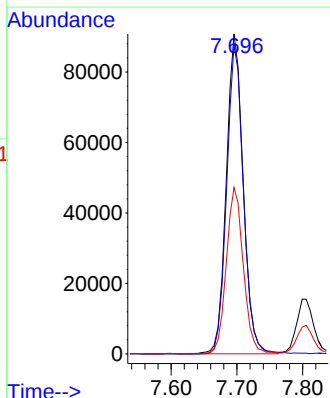
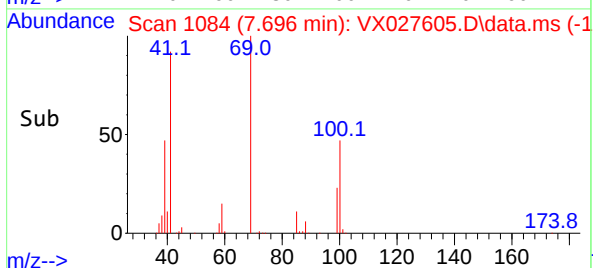
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

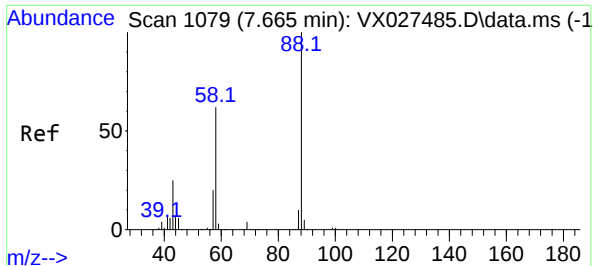


#48  
Methyl methacrylate  
Concen: 54.866 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 41 Resp: 162142  
Ion Ratio Lower Upper  
41 100  
69 96.1 82.5 123.7  
39 52.7 43.8 65.8





#49

1,4-Dioxane

Concen: 1174.936 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 8918

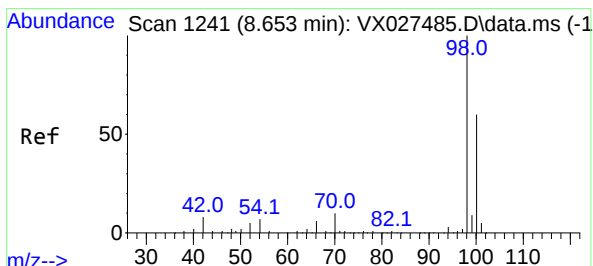
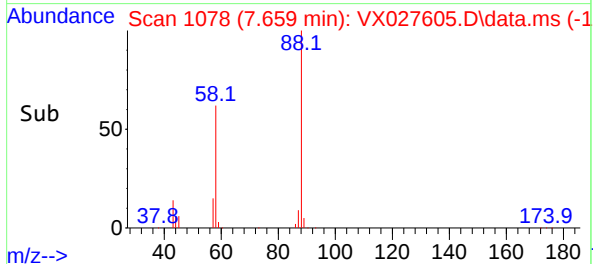
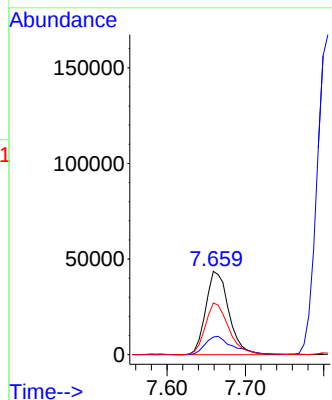
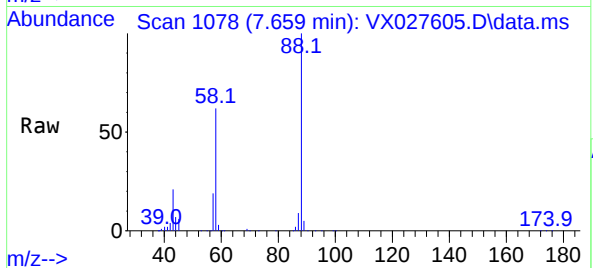
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 26.7  | 21.9  | 32.9  |
| 58  | 63.6  | 53.7  | 80.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#50

Toluene-d8

Concen: 60.103 ug/l

RT: 8.653 min Scan# 1241

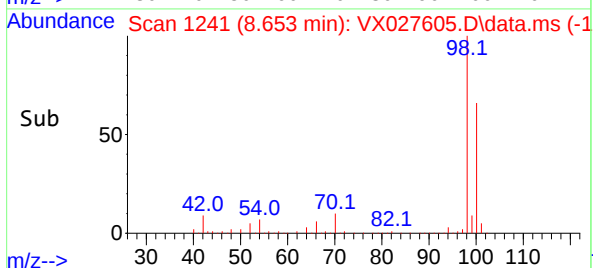
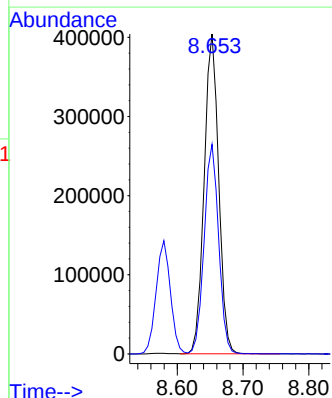
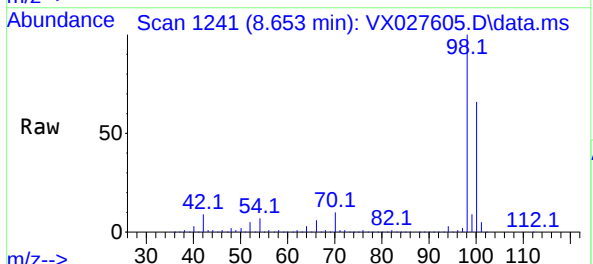
Delta R.T. 0.000 min

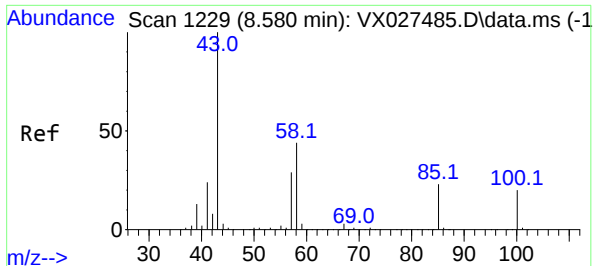
Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Tgt Ion: 98 Resp: 619714

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.5  | 52.6  | 78.8  |





#51  
4-Methyl-2-Pentanone  
Concen: 299.031 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

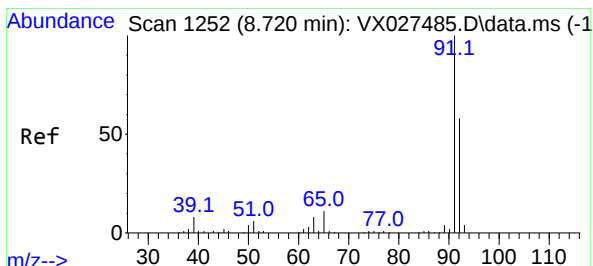
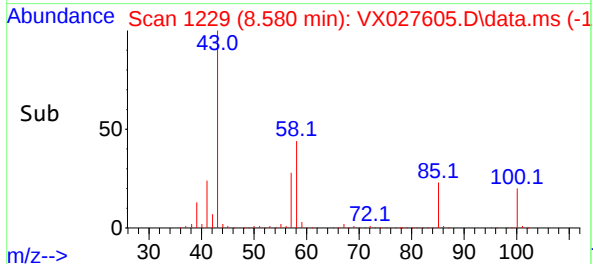
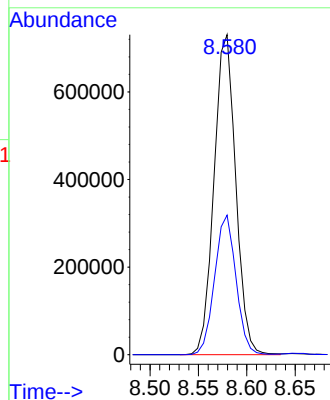
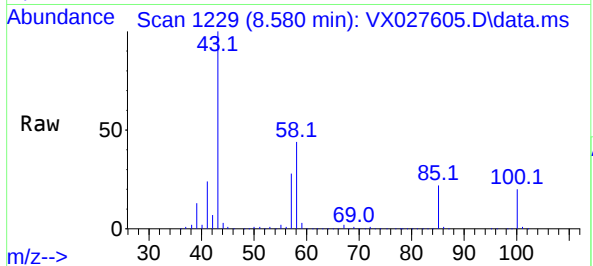
VSTDCCC050EC

Tgt Ion: 43 Resp: 1139878  
Ion Ratio Lower Upper  
43 100  
58 43.0 36.1 54.1

Manual Integrations

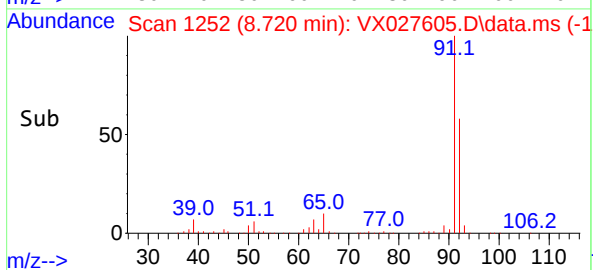
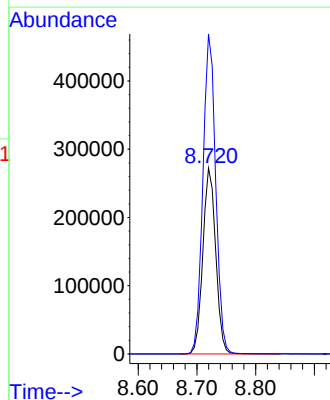
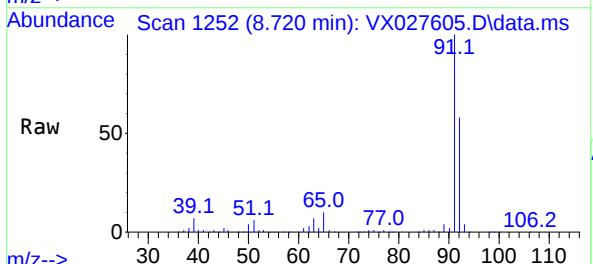
APPROVED

Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#52  
Toluene  
Concen: 57.876 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion: 92 Resp: 414316  
Ion Ratio Lower Upper  
92 100  
91 171.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 54.019 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 216988

Ion Ratio Lower Upper

75 100

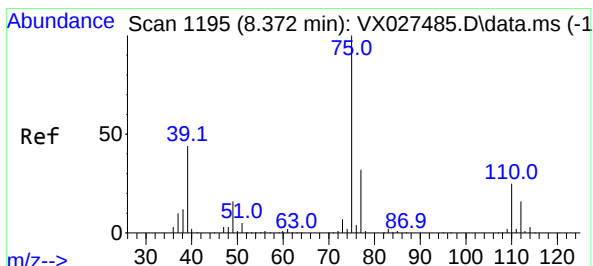
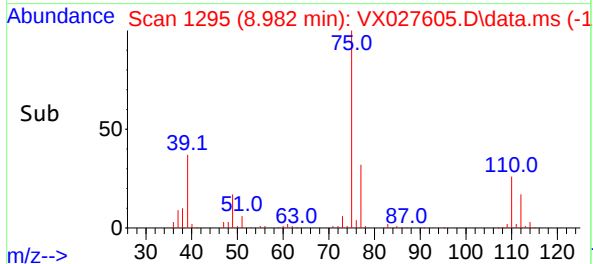
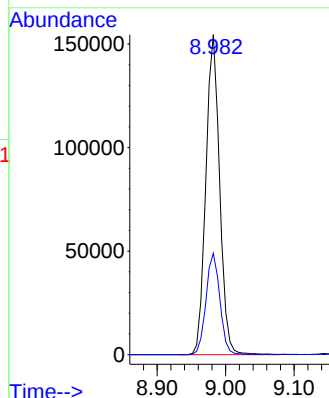
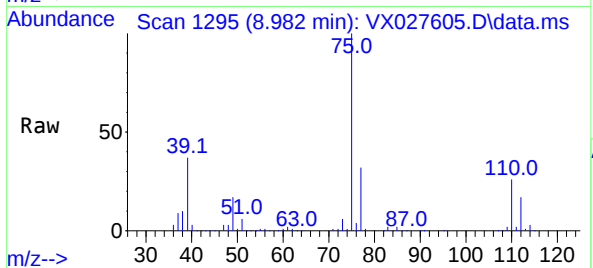
77 31.7 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#54

cis-1,3-Dichloropropene

Concen: 55.924 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

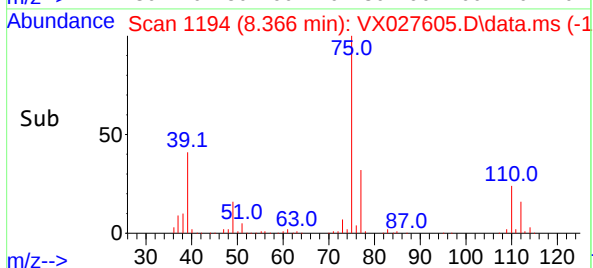
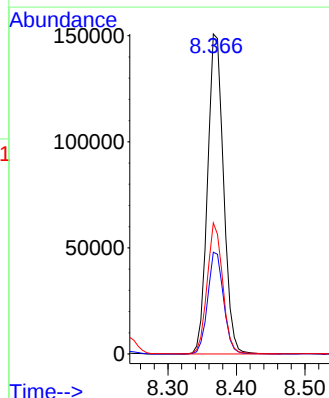
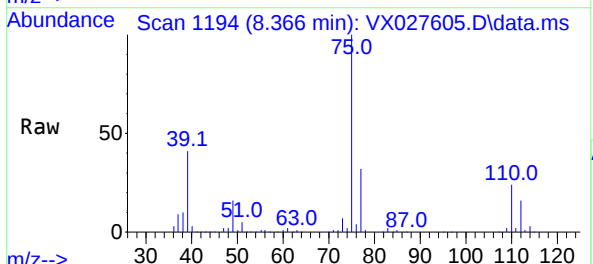
Tgt Ion: 75 Resp: 244488

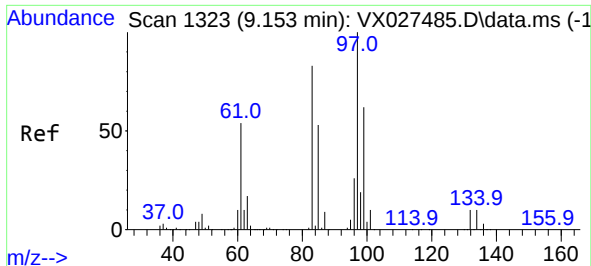
Ion Ratio Lower Upper

75 100

77 31.8 24.8 37.2

39 40.9 29.6 44.4





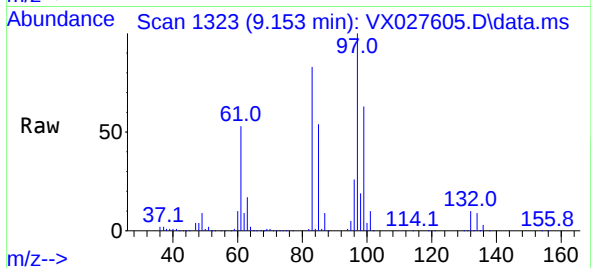
#55  
1,1,2-Trichloroethane  
Concen: 59.945 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



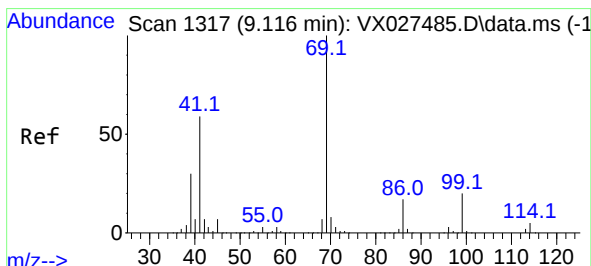
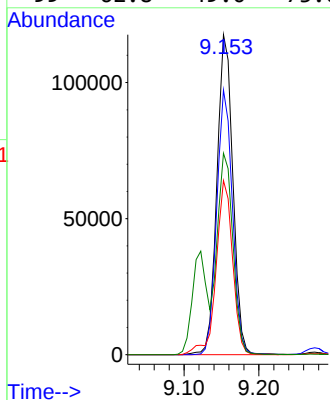
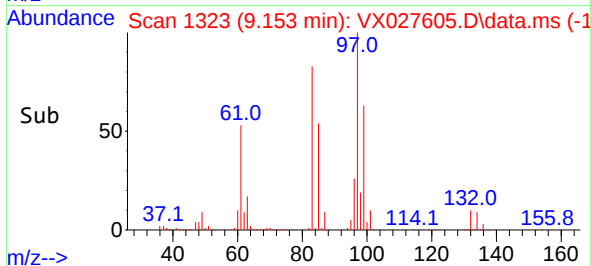
Tgt Ion: 97 Resp: 174720  
Ion Ratio Lower Upper  
97 100  
83 82.7 66.2 99.4  
85 54.4 42.9 64.3  
99 62.8 49.0 73.6

Manual Integrations

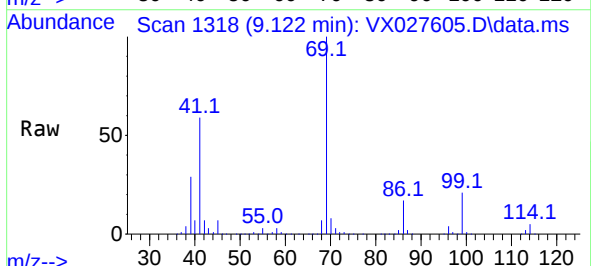
APPROVED

Reviewed By :John Carlone 03/22/2022

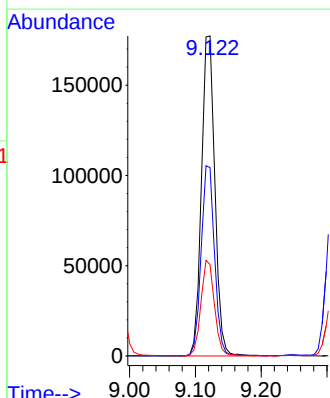
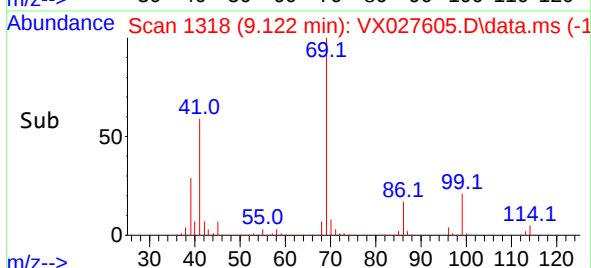
Supervised By :Mahesh Dadoda 03/22/2022

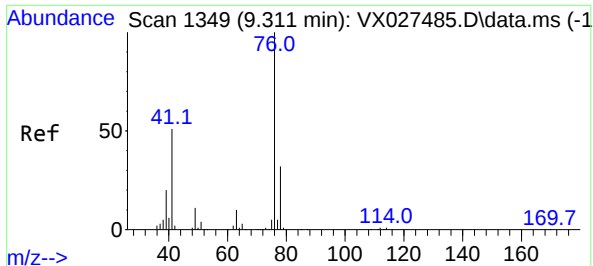


#56  
Ethyl methacrylate  
Concen: 57.628 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



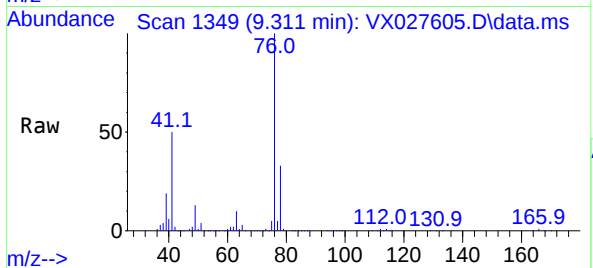
Tgt Ion: 69 Resp: 251317  
Ion Ratio Lower Upper  
69 100  
41 59.4 43.8 65.6  
39 30.0 22.2 33.2





#57  
1,3-Dichloropropane  
Concen: 58.405 ug/l  
RT: 9.311 min Scan# 1149  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

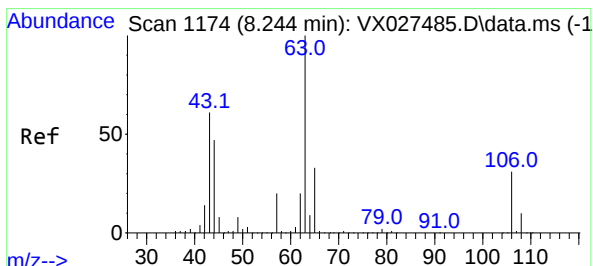
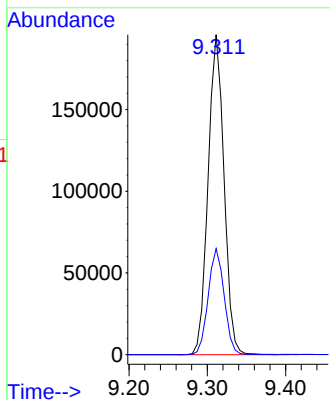
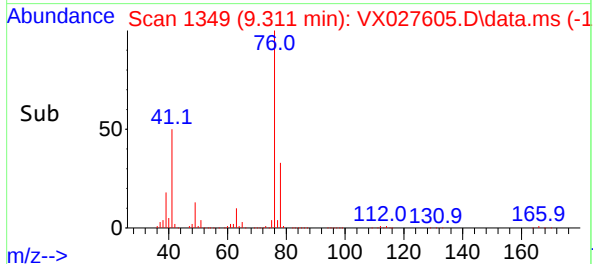
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



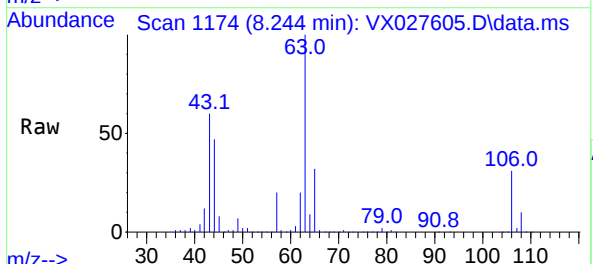
Tgt Ion: 76 Resp: 276372  
Ion Ratio Lower Upper  
76 100  
78 33.3 25.8 38.8

Manual Integrations  
APPROVED

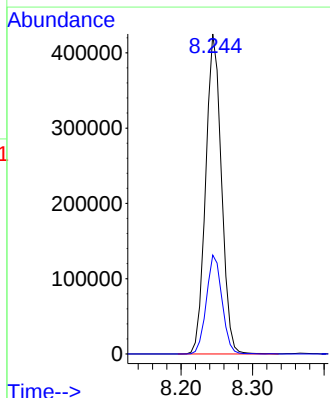
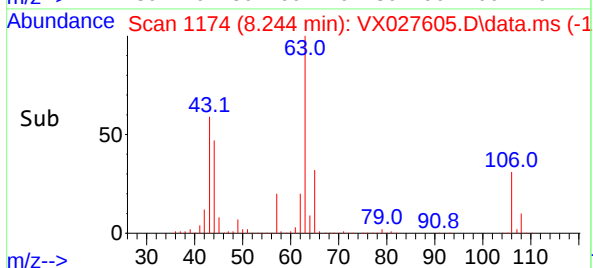
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

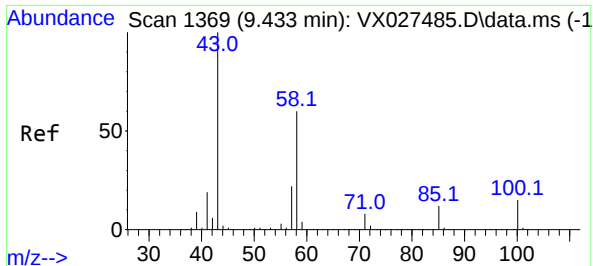


#58  
2-Chloroethyl Vinyl ether  
Concen: 294.969 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 63 Resp: 650717  
Ion Ratio Lower Upper  
63 100  
106 30.7 23.9 35.9





#59

2-Hexanone

Concen: 301.859 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 886224

Ion Ratio Lower Upper

43 100

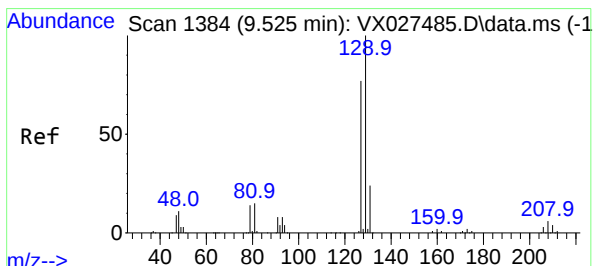
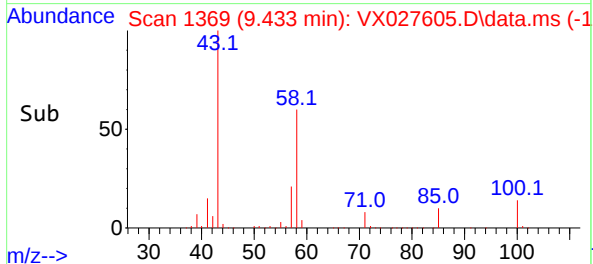
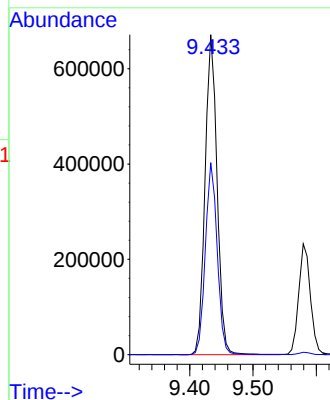
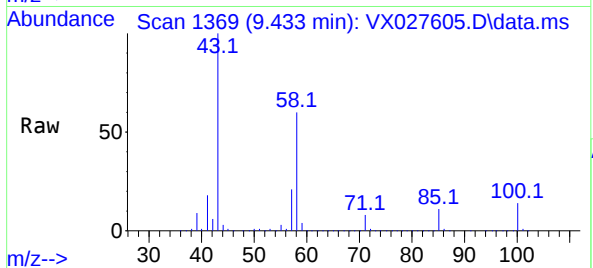
58 59.5 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#60

Dibromochloromethane

Concen: 57.271 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX027605.D

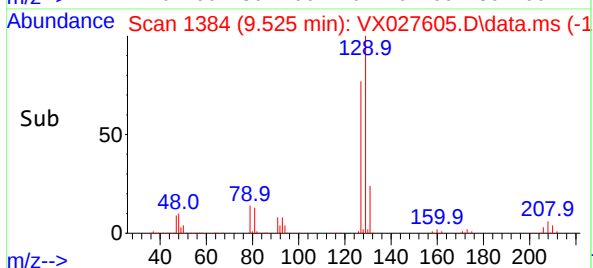
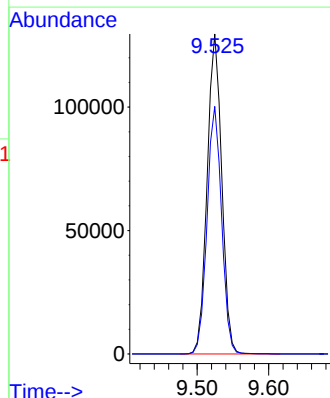
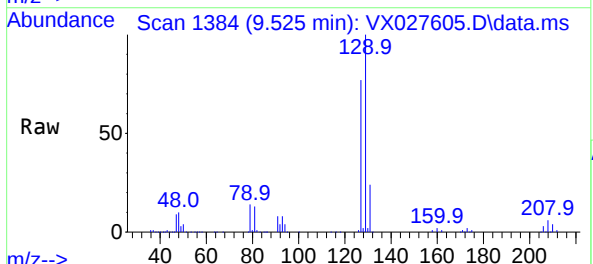
Acq: 21 Mar 2022 22:44

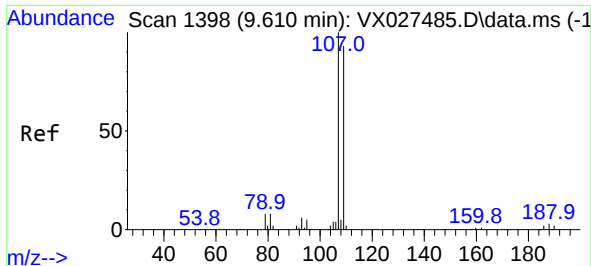
Tgt Ion:129 Resp: 183759

Ion Ratio Lower Upper

129 100

127 77.2 40.3 120.8





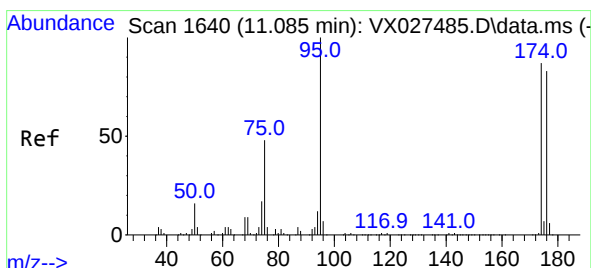
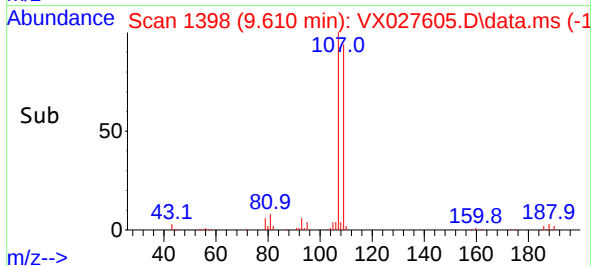
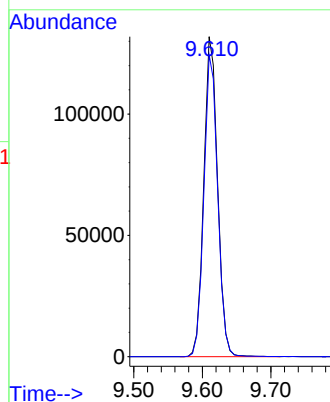
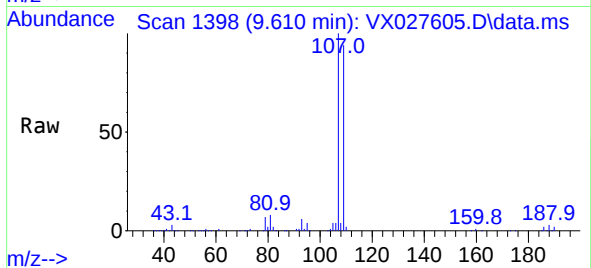
#61  
1,2-Dibromoethane  
Concen: 57.621 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:107 Resp: 18459  
Ion Ratio Lower Upper  
107 100  
109 94.7 74.4 111.6

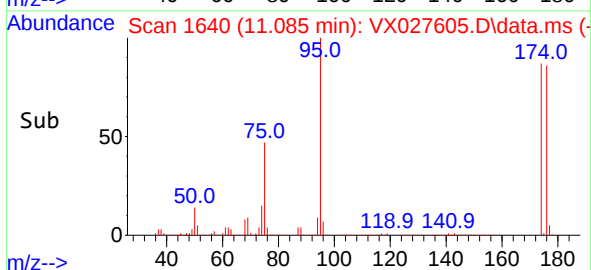
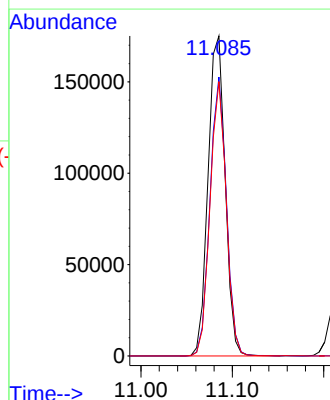
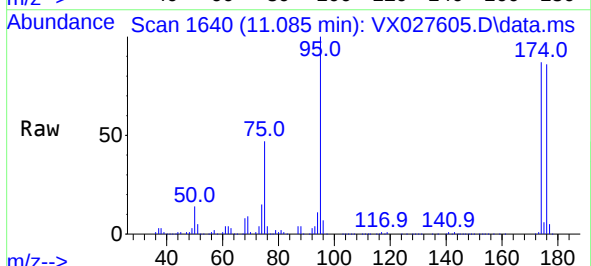
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#62  
4-Bromofluorobenzene  
Concen: 60.129 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

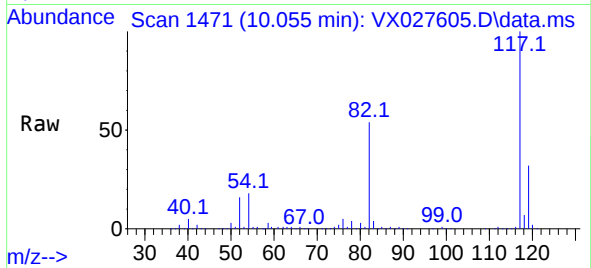
Tgt Ion: 95 Resp: 227879  
Ion Ratio Lower Upper  
95 100  
174 83.8 0.0 163.0  
176 81.7 0.0 155.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

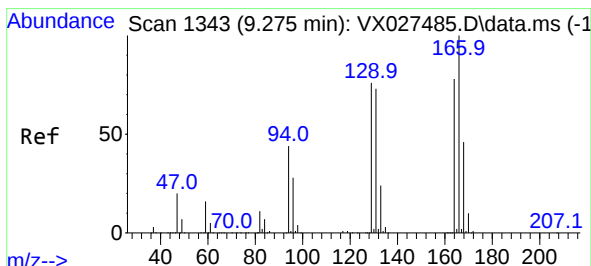
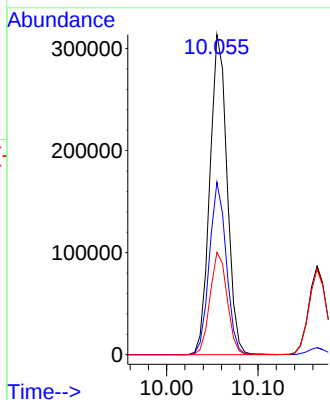
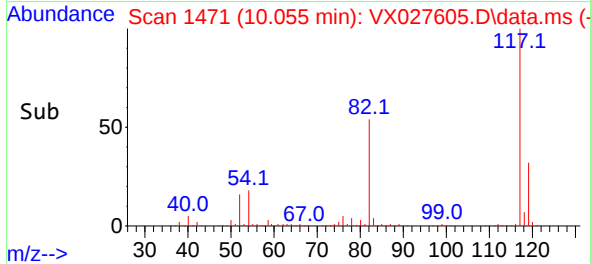
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



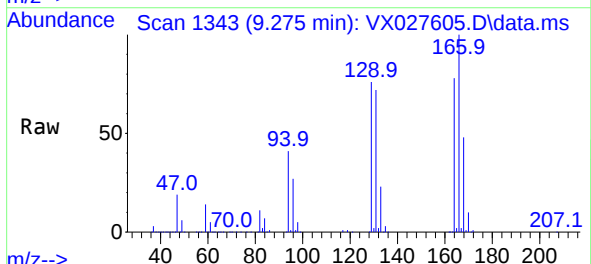
Tgt Ion:117 Resp: 409714  
Ion Ratio Lower Upper  
117 100  
82 53.9 41.8 62.8  
119 32.0 24.8 37.2

Manual Integrations  
APPROVED

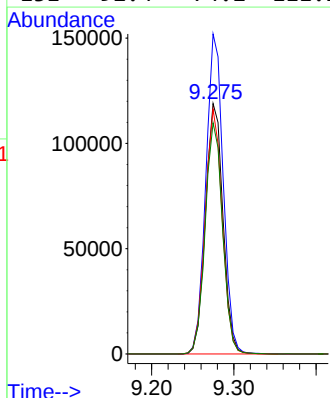
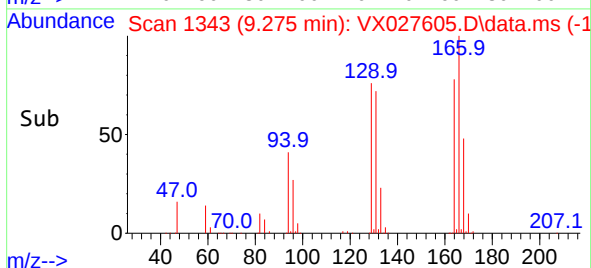
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

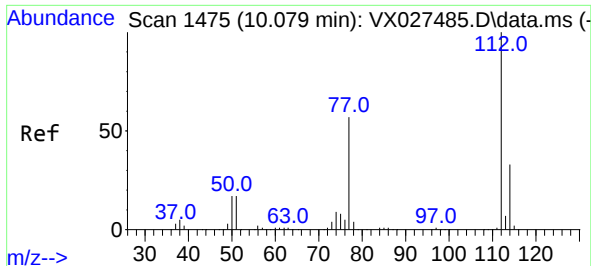


#64  
Tetrachloroethene  
Concen: 55.225 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



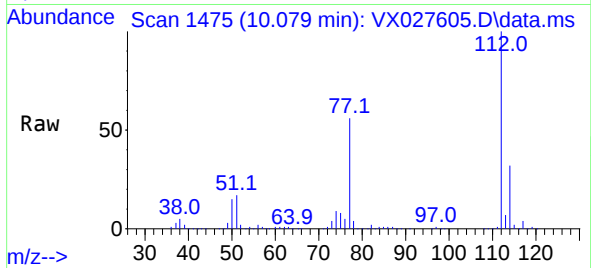
Tgt Ion:164 Resp: 175924  
Ion Ratio Lower Upper  
164 100  
166 127.8 101.2 151.8  
129 97.7 73.0 109.4  
131 92.4 74.2 111.2





#65  
Chlorobenzene  
Concen: 54.121 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

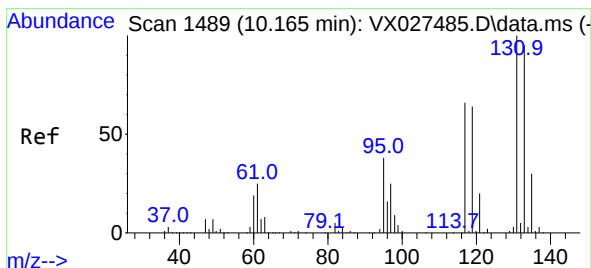
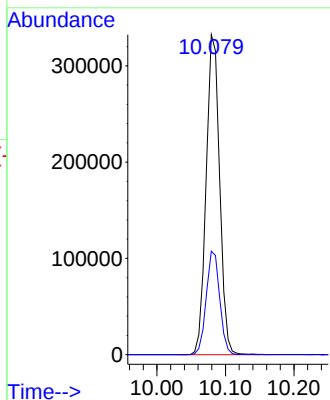
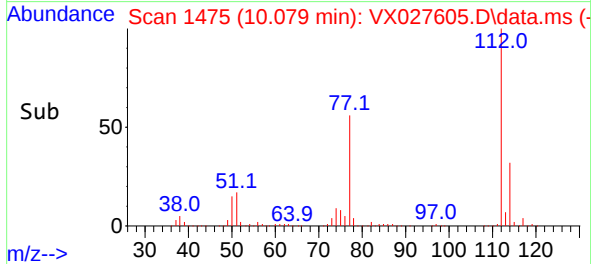
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



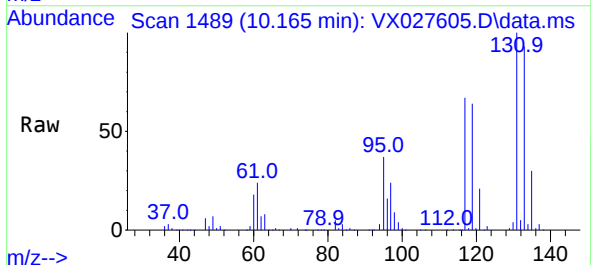
Tgt Ion:112 Resp: 456145  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.8 38.8

Manual Integrations  
APPROVED

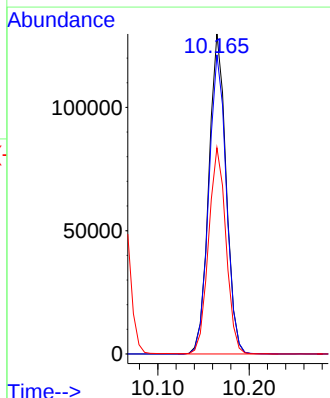
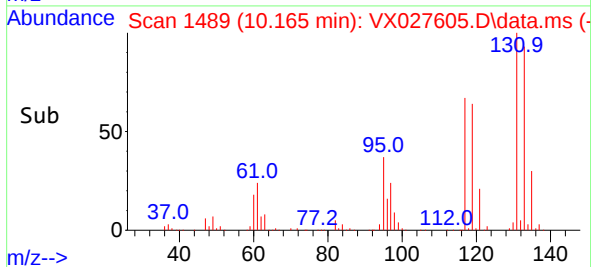
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

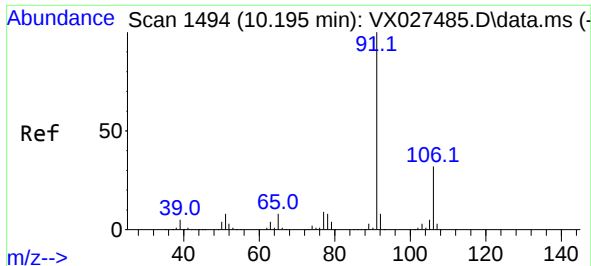


#66  
1,1,1,2-Tetrachloroethane  
Concen: 54.207 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



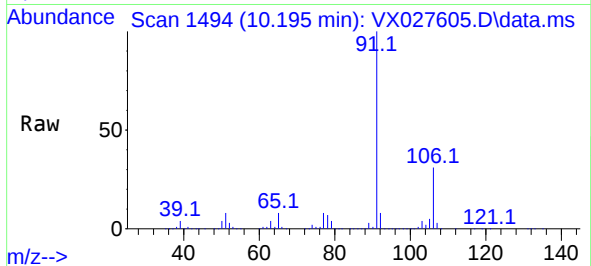
Tgt Ion:131 Resp: 170457  
Ion Ratio Lower Upper  
131 100  
133 94.9 48.3 144.8  
119 65.1 32.6 98.0





#67  
Ethyl Benzene  
Concen: 54.501 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

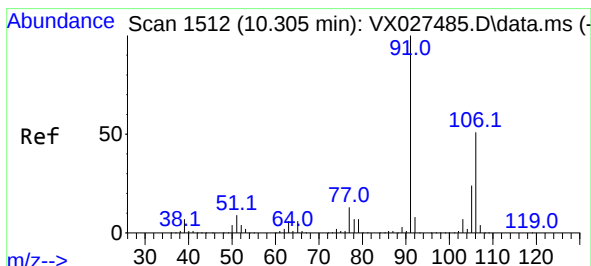
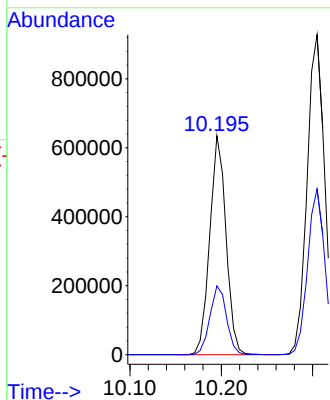
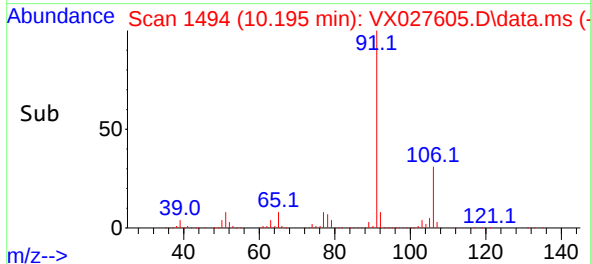
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



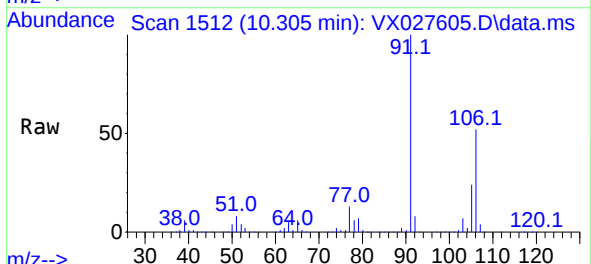
Tgt Ion: 91 Resp: 786239  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.6 36.8

Manual Integrations  
APPROVED

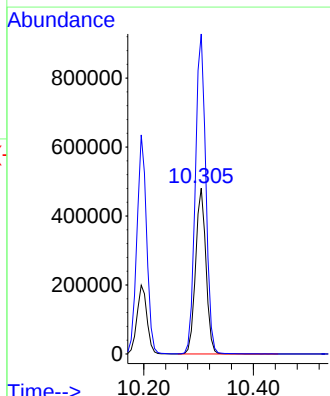
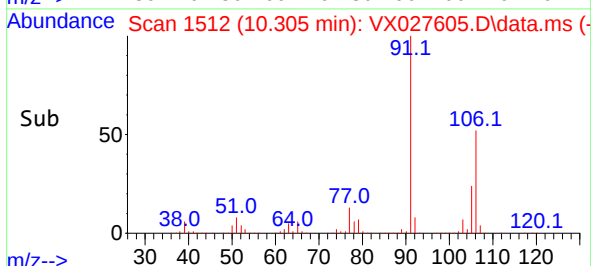
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

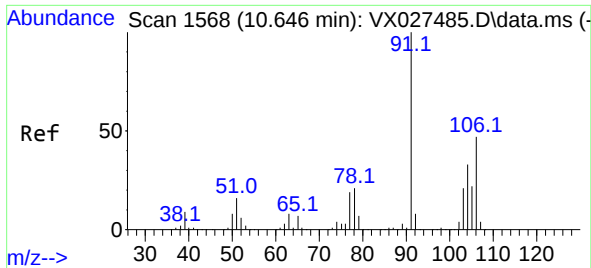


#68  
m/p-Xylenes  
Concen: 111.295 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion:106 Resp: 632179  
Ion Ratio Lower Upper  
106 100  
91 196.2 160.4 240.6





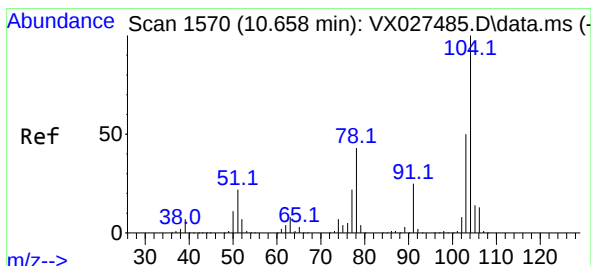
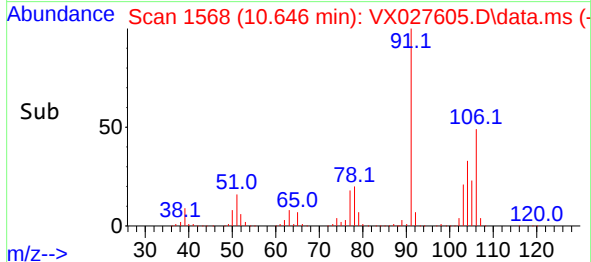
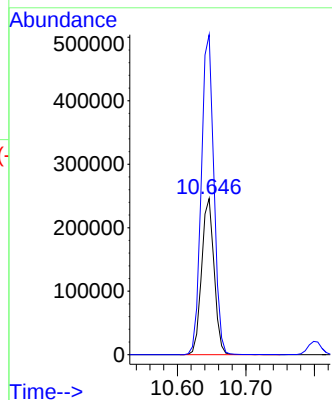
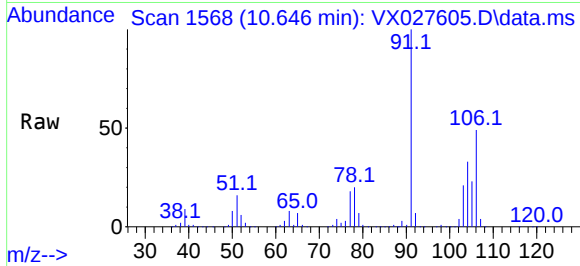
#69  
o-Xylene  
Concen: 56.596 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 312139  
Ion Ratio Lower Upper  
106 100  
91 207.5 106.1 318.1

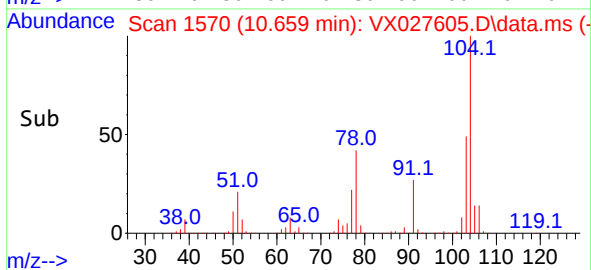
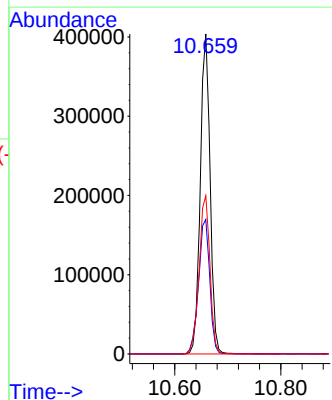
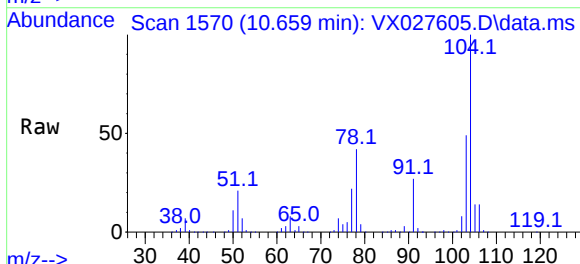
Manual Integrations  
APPROVED

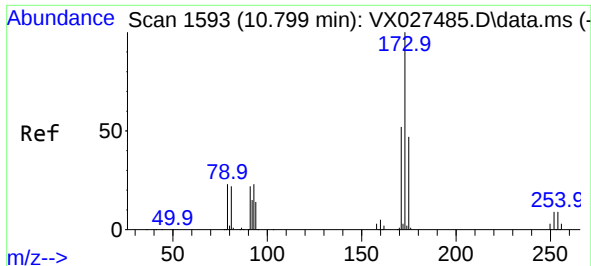
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#70  
Styrene  
Concen: 57.720 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

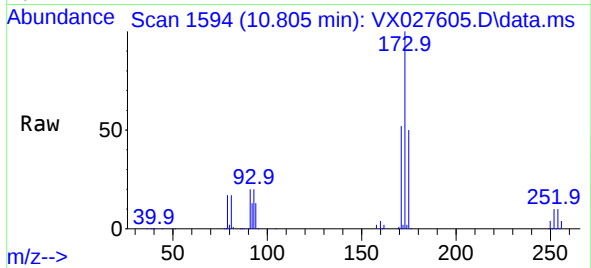
Tgt Ion:104 Resp: 520023  
Ion Ratio Lower Upper  
104 100  
78 48.0 38.6 57.8  
103 54.7 43.8 65.8





#71  
Bromoform  
Concen: 54.801 ug/l  
RT: 10.805 min Scan# 1594  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

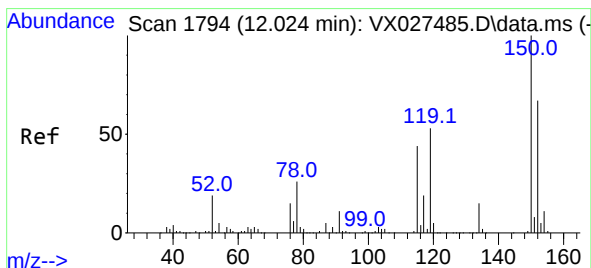
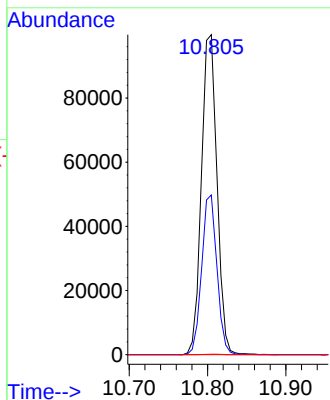
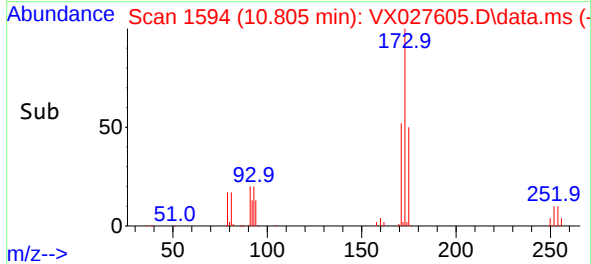
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



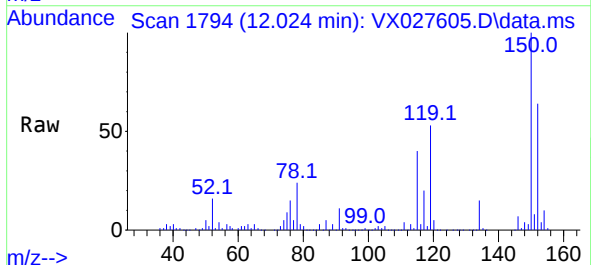
Tgt Ion:173 Resp: 13767  
Ion Ratio Lower Upper  
173 100  
175 48.7 24.1 72.2  
254 0.1 0.1 0.1

Manual Integrations  
APPROVED

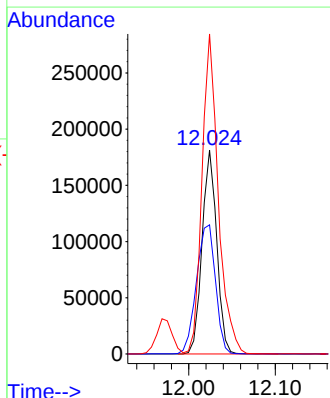
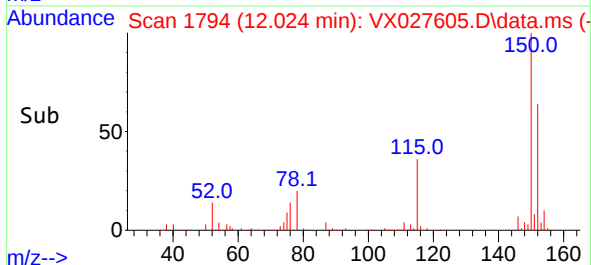
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

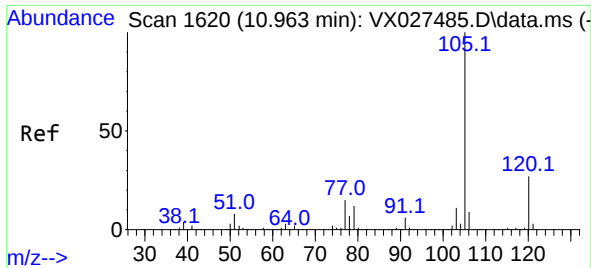


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



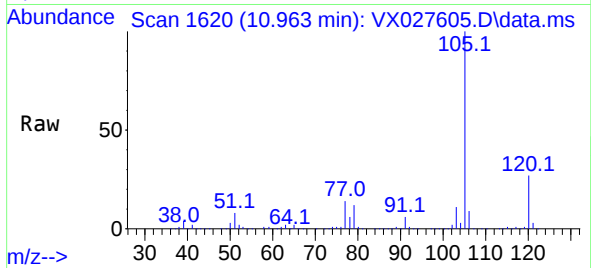
Tgt Ion:152 Resp: 213046  
Ion Ratio Lower Upper  
152 100  
115 82.1 37.5 112.7  
150 174.6 0.0 338.2





#73  
Isopropylbenzene  
Concen: 51.565 ug/l  
RT: 10.963 min Scan# 1601  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

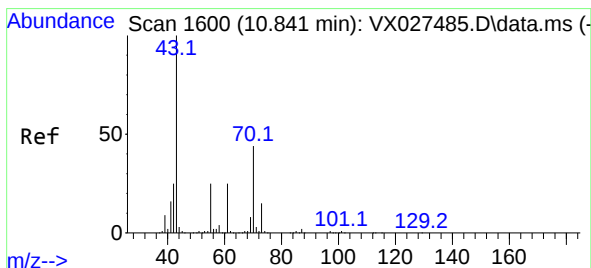
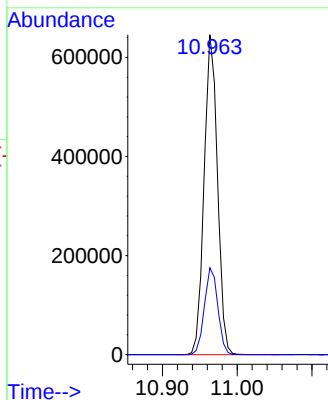
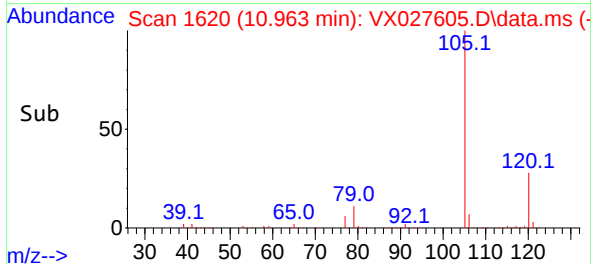
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



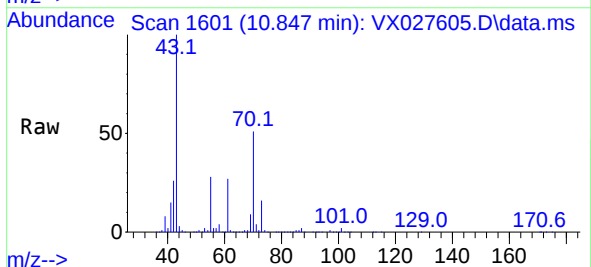
Tgt Ion:105 Resp: 800168  
Ion Ratio Lower Upper  
105 100  
120 27.4 13.5 40.5

Manual Integrations  
APPROVED

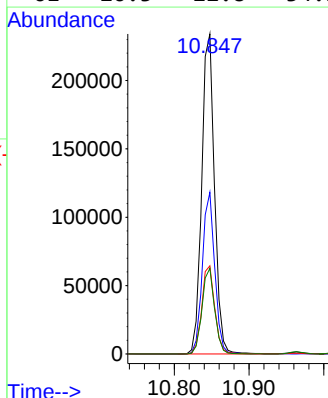
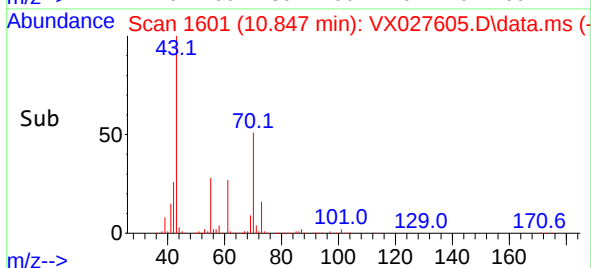
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

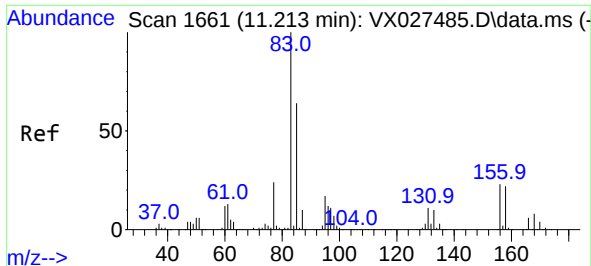


#74  
N-ethyl acetate  
Concen: 50.525 ug/l  
RT: 10.847 min Scan# 1601  
Delta R.T. 0.006 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



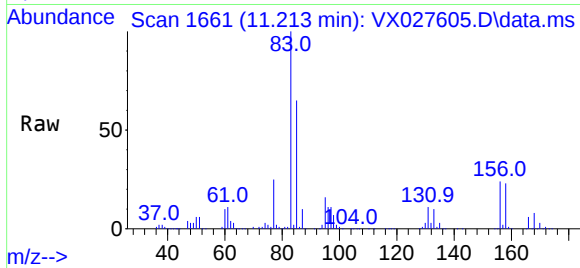
Tgt Ion: 43 Resp: 278007  
Ion Ratio Lower Upper  
43 100  
70 49.1 42.5 63.7  
55 28.1 23.1 34.7  
61 26.3 22.8 34.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 54.018 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

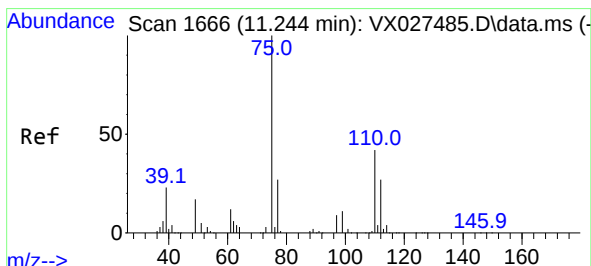
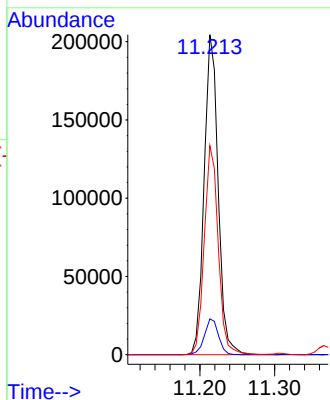
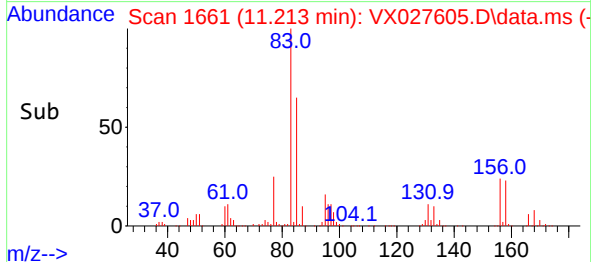
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



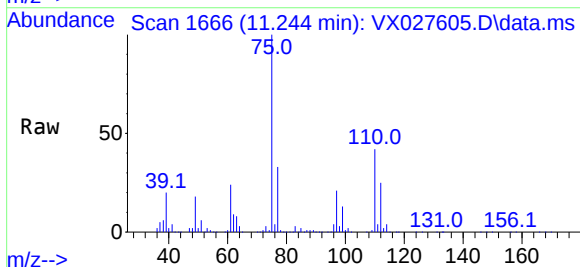
Tgt Ion: 83 Resp: 265524  
Ion Ratio Lower Upper  
83 100  
131 11.2 5.1 15.3  
85 65.2 32.6 97.7

Manual Integrations  
APPROVED

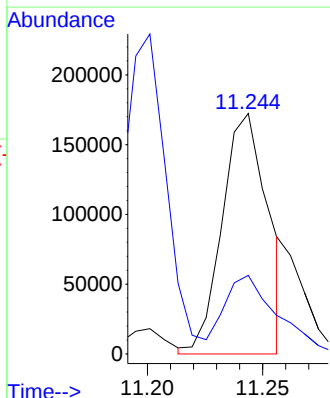
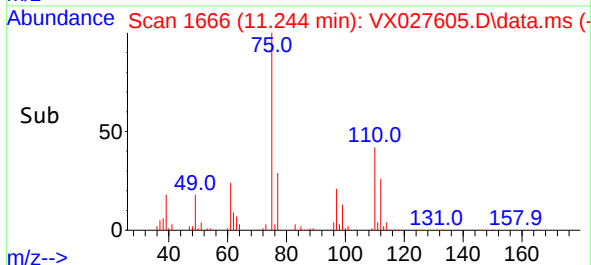
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

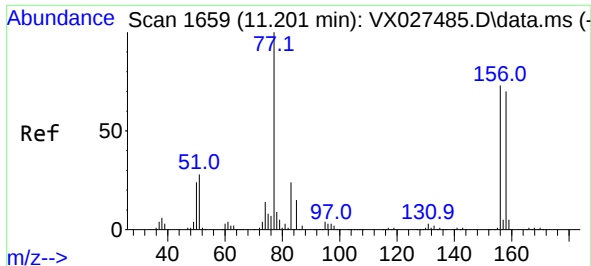


#76  
1,2,3-Trichloropropane  
Concen: 53.401 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



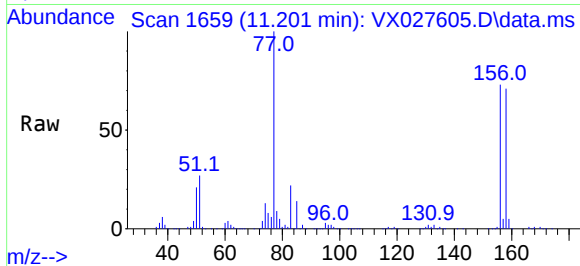
Tgt Ion: 75 Resp: 237965  
Ion Ratio Lower Upper  
75 100  
77 38.1 19.4 58.2





#77  
Bromobenzene  
Concen: 52.670 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

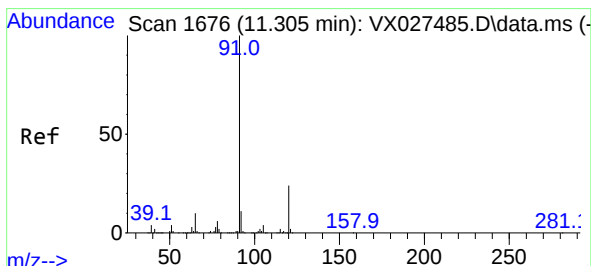
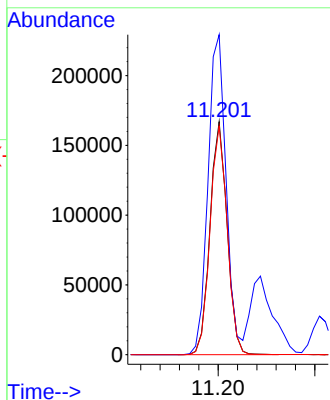
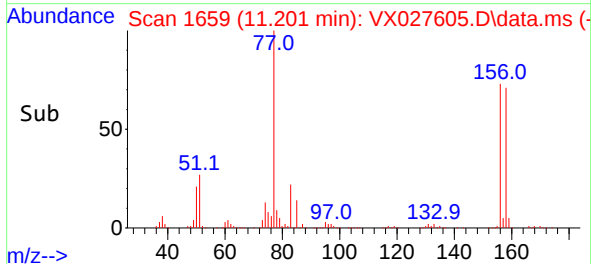
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



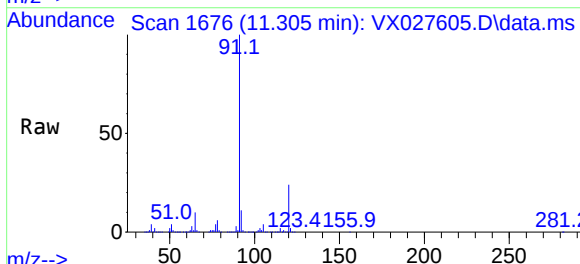
Tgt Ion:156 Resp: 206012  
Ion Ratio Lower Upper  
156 100  
77 144.9 78.5 235.3  
158 98.2 50.2 150.7

Manual Integrations  
APPROVED

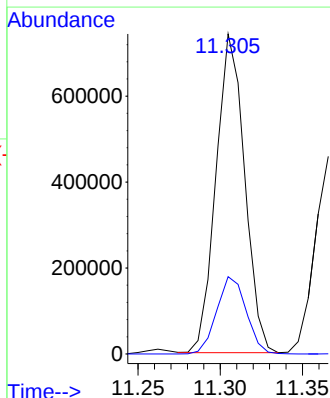
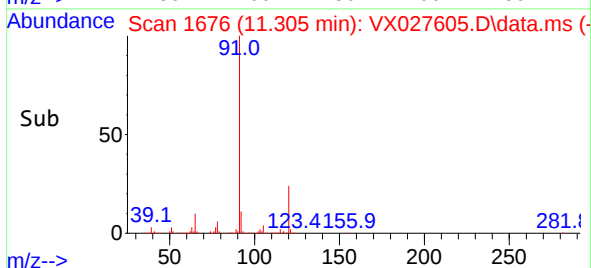
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

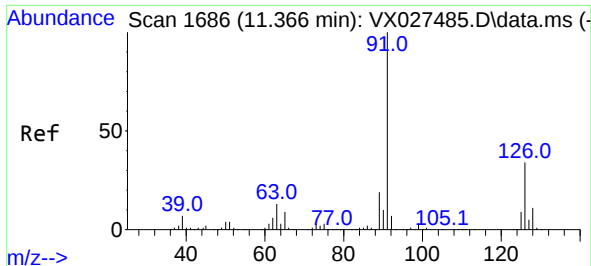


#78  
n-propylbenzene  
Concen: 52.777 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion: 91 Resp: 899034  
Ion Ratio Lower Upper  
91 100  
120 25.0 11.6 34.8





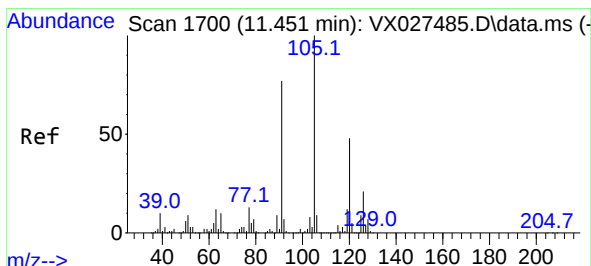
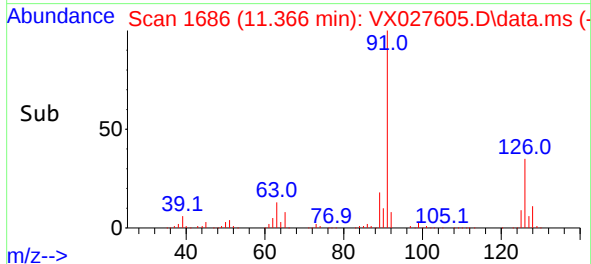
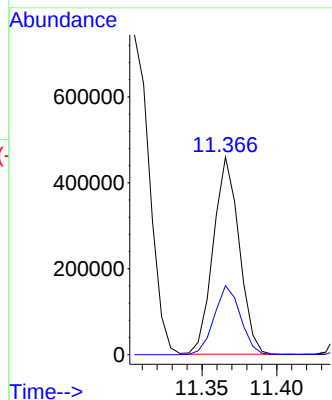
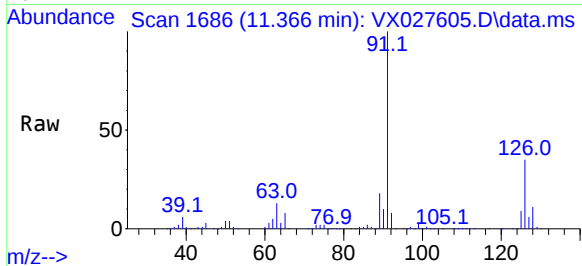
#79  
2-Chlorotoluene  
Concen: 51.810 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 55363  
Ion Ratio Lower Upper  
91 100  
126 35.4 17.3 51.9

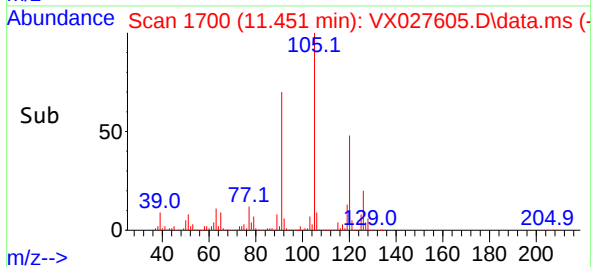
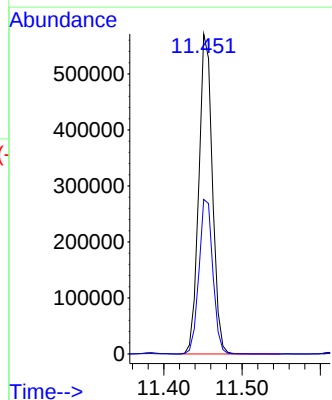
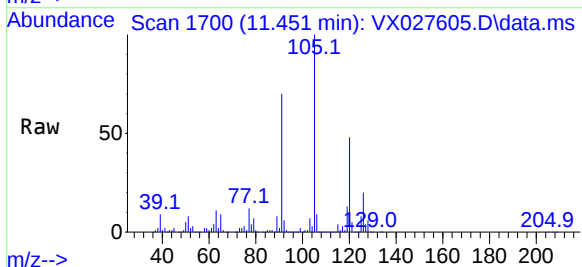
Manual Integrations  
APPROVED

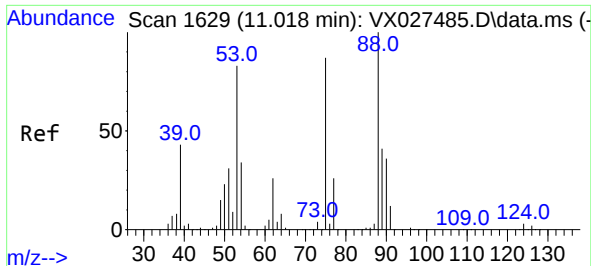
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 52.708 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion:105 Resp: 688385  
Ion Ratio Lower Upper  
105 100  
120 49.6 24.3 72.9





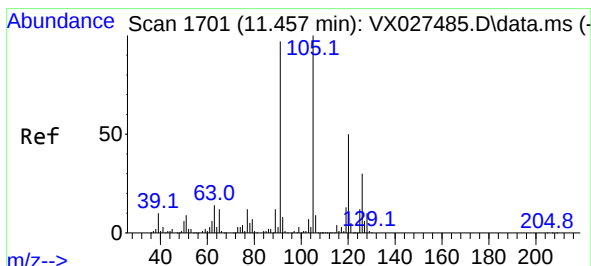
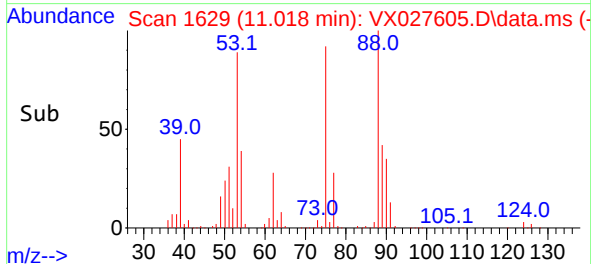
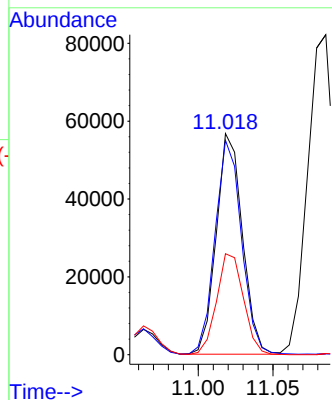
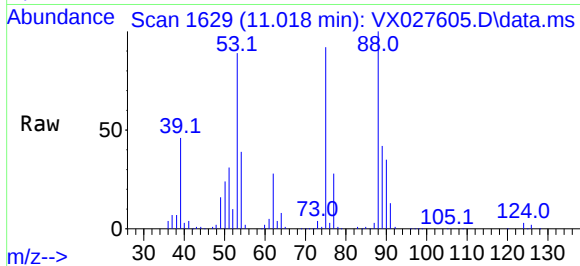
#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.916 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 75 Resp: 68839  
Ion Ratio Lower Upper  
75 100  
53 98.4 69.0 103.4  
89 47.2 37.0 55.6

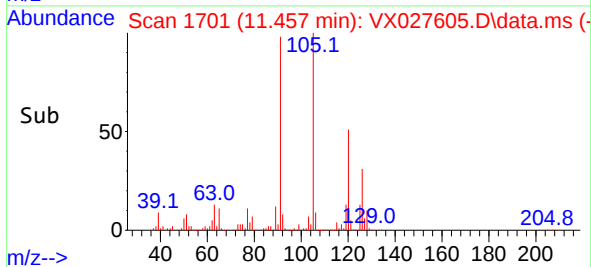
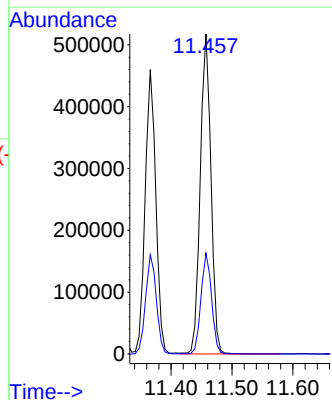
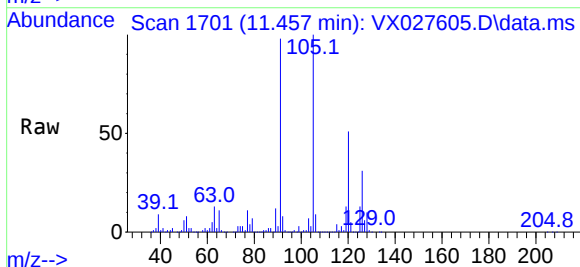
Manual Integrations  
APPROVED

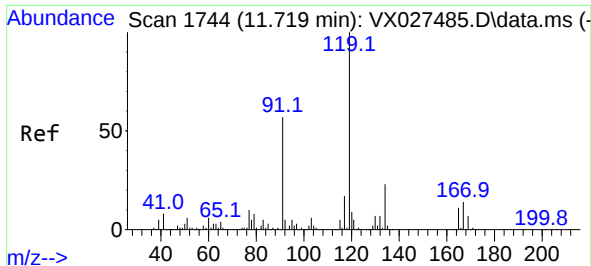
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#82  
4-Chlorotoluene  
Concen: 51.709 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion: 91 Resp: 629121  
Ion Ratio Lower Upper  
91 100  
126 31.2 14.9 44.5





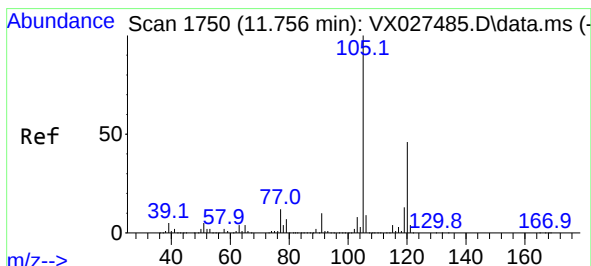
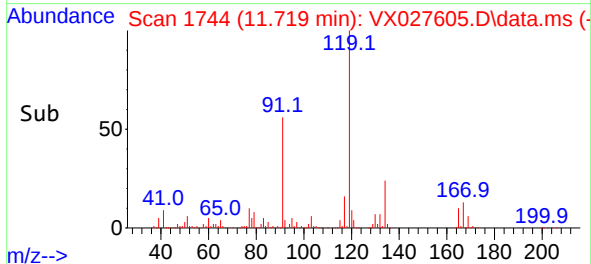
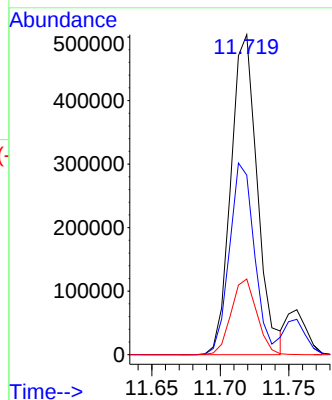
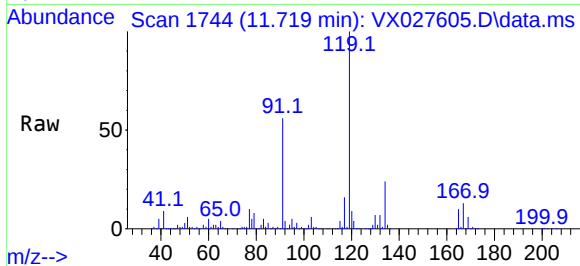
#83  
tert-Butylbenzene  
Concen: 52.230 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:119 Resp: 67576  
Ion Ratio Lower Upper  
119 100  
91 56.5 26.9 80.6  
134 23.0 11.4 34.2

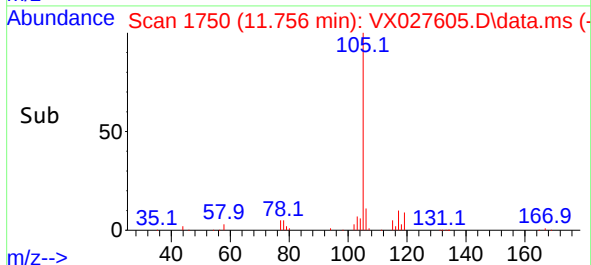
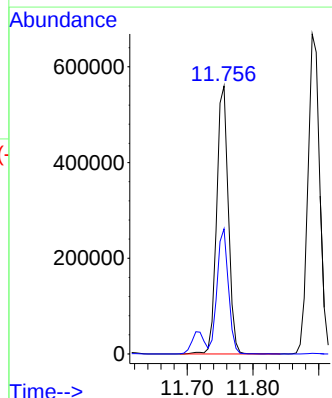
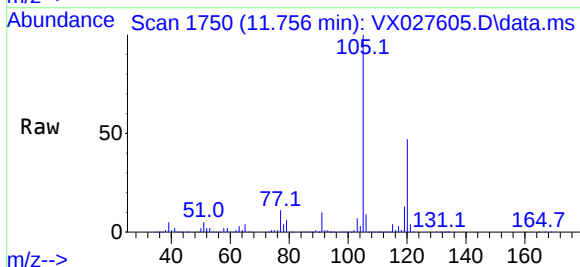
Manual Integrations  
APPROVED

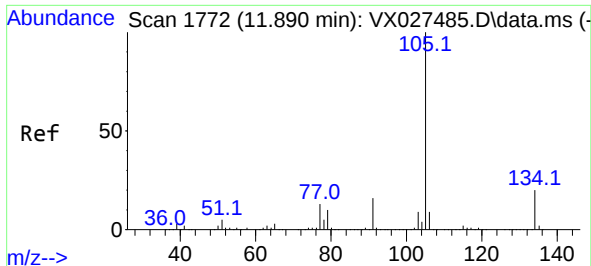
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 53.098 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion:105 Resp: 691610  
Ion Ratio Lower Upper  
105 100  
120 45.2 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 53.181 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX027605.D  
 Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

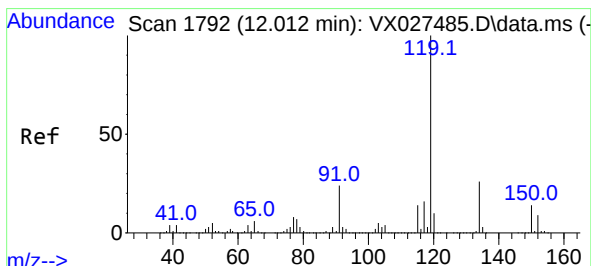
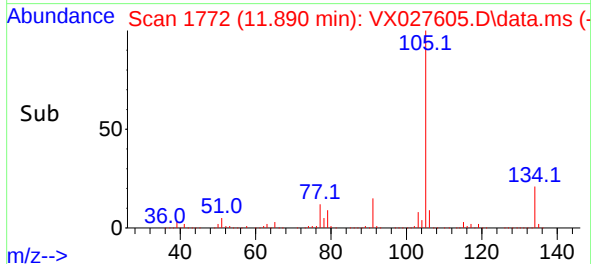
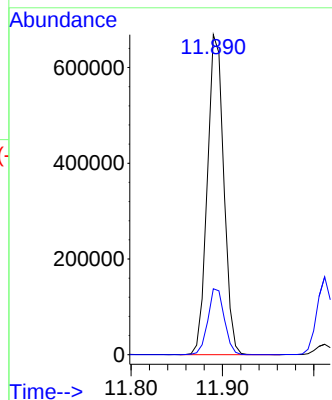
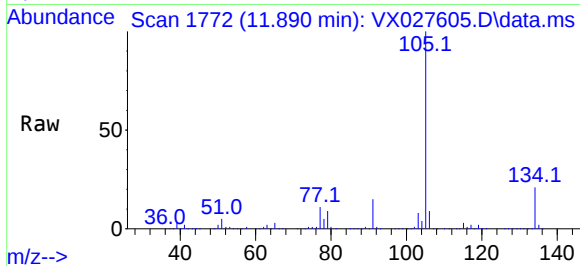
VSTDCCC050EC

Tgt Ion:105 Resp: 83149  
 Ion Ratio Lower Upper  
 105 100  
 134 20.7 10.2 30.4

Manual Integrations

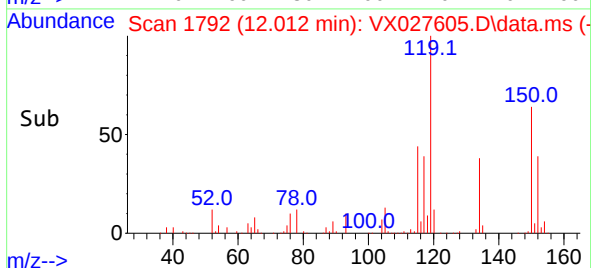
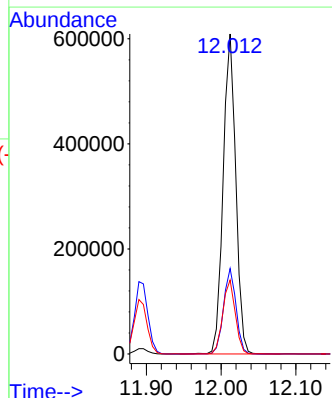
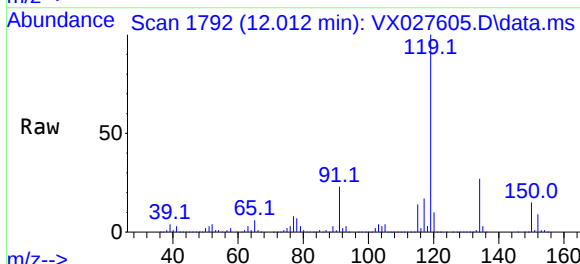
APPROVED

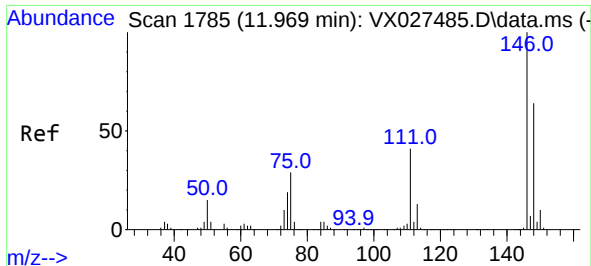
Reviewed By :John Carlone 03/22/2022  
 Supervised By :Mahesh Dadoda 03/22/2022



#86  
 p-Isopropyltoluene  
 Concen: 53.192 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX027605.D  
 Acq: 21 Mar 2022 22:44

Tgt Ion:119 Resp: 714342  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.0 39.0  
 91 23.0 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 53.585 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 38833

Ion Ratio Lower Upper

146 100

111 39.6 19.7 59.1

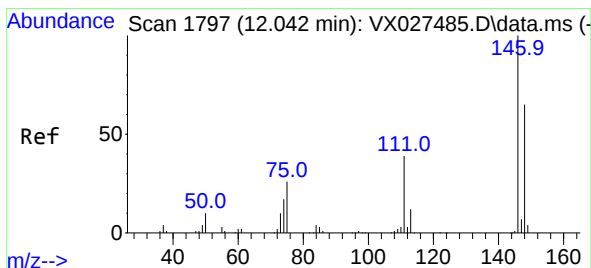
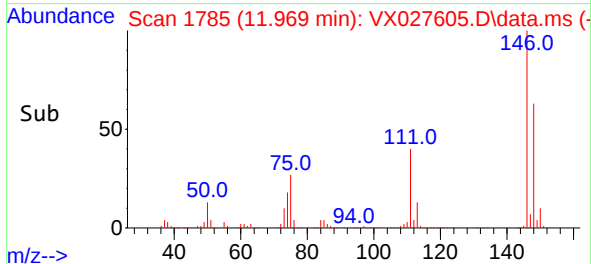
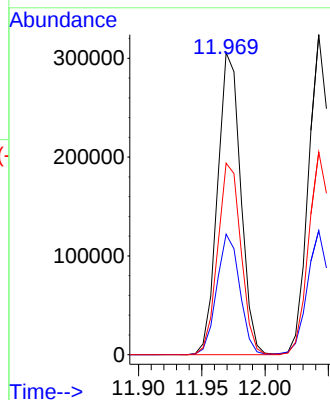
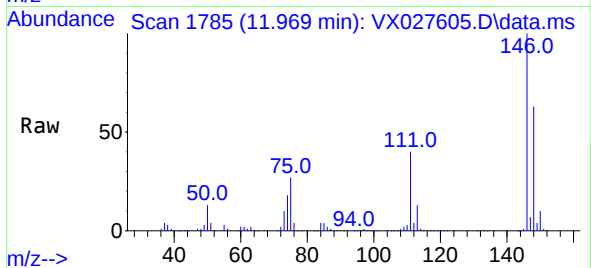
148 63.8 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/22/2022

Supervised By :Mahesh Dadoda 03/22/2022



#88

1,4-Dichlorobenzene

Concen: 52.682 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027605.D

Acq: 21 Mar 2022 22:44

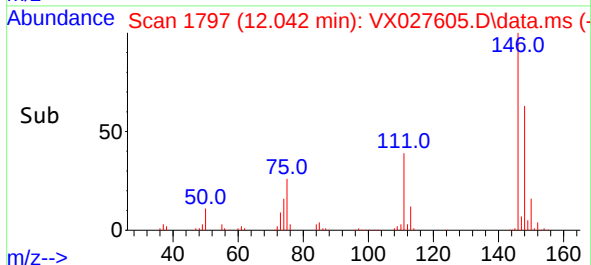
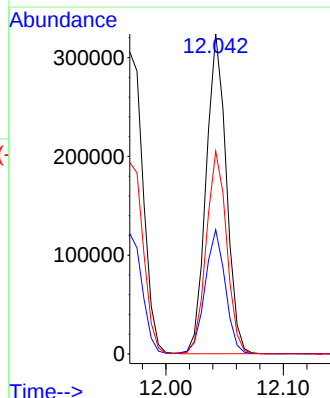
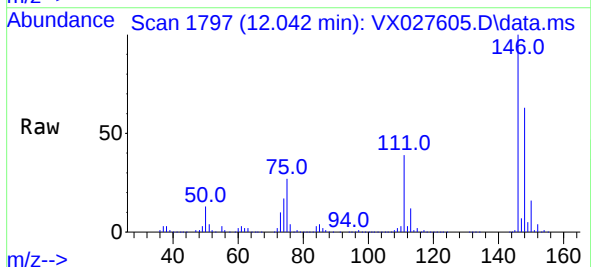
Tgt Ion:146 Resp: 386311

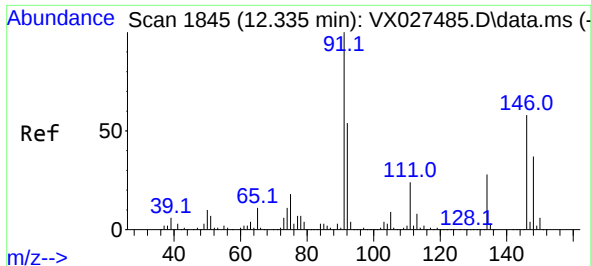
Ion Ratio Lower Upper

146 100

111 39.0 19.2 57.6

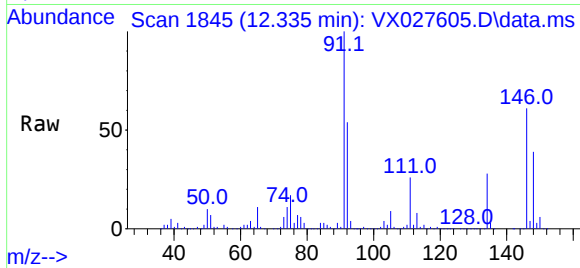
148 64.1 32.3 96.9





#89  
n-Butylbenzene  
Concen: 52.130 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

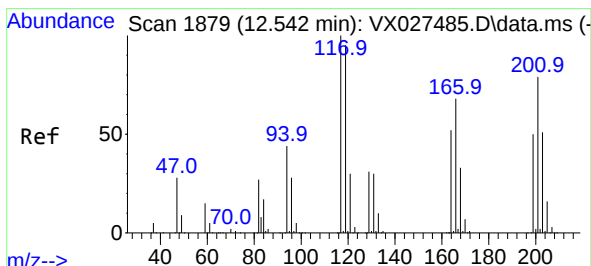
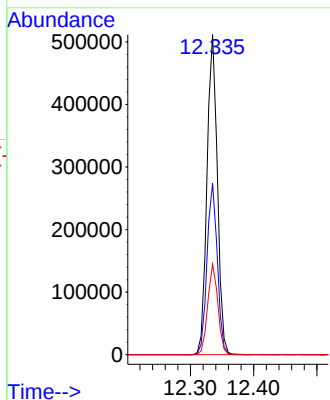
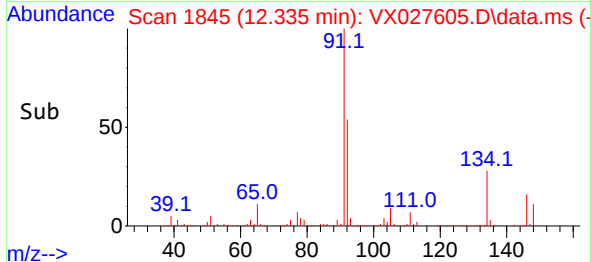
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



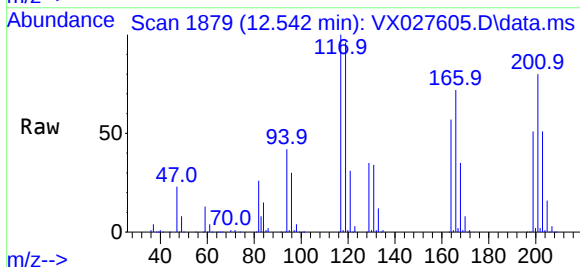
Tgt Ion: 91 Resp: 58423  
Ion Ratio Lower Upper  
91 100  
92 53.2 27.8 83.3  
134 27.7 13.3 39.8

Manual Integrations  
APPROVED

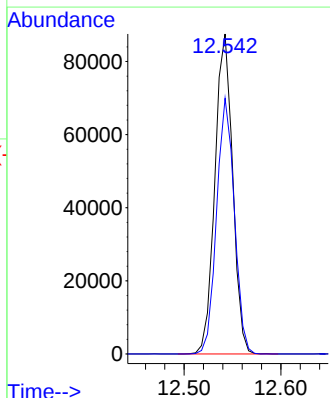
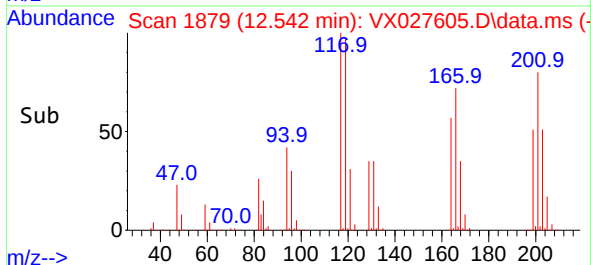
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

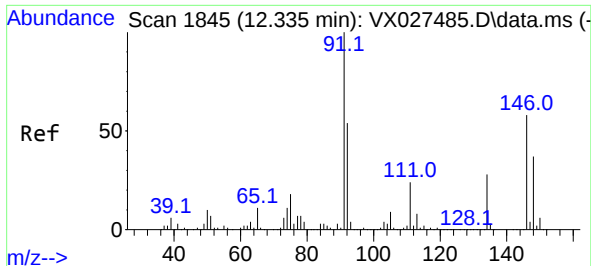


#90  
Hexachloroethane  
Concen: 52.046 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion:117 Resp: 111465  
Ion Ratio Lower Upper  
117 100  
201 79.6 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 54.262 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

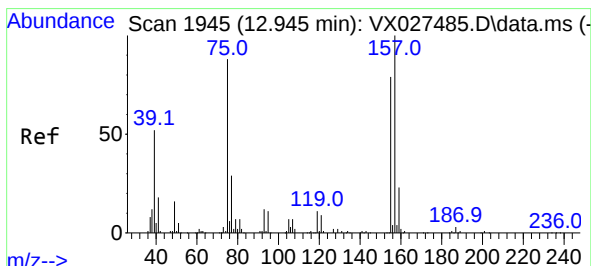
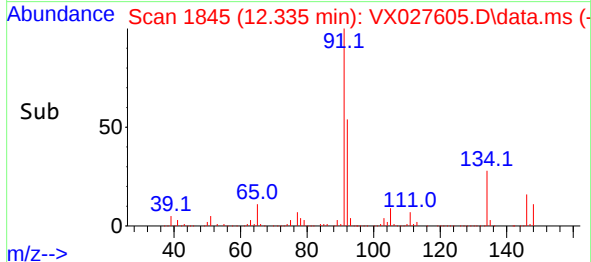
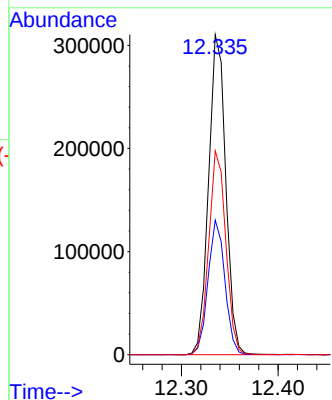
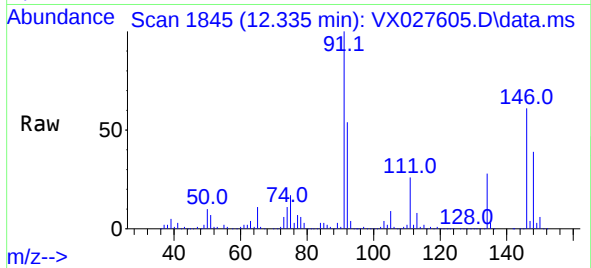
VSTDCCC050EC

Tgt Ion:146 Resp: 38396  
Ion Ratio Lower Upper  
146 100  
111 41.3 21.0 63.0  
148 63.6 32.6 97.7

Manual Integrations

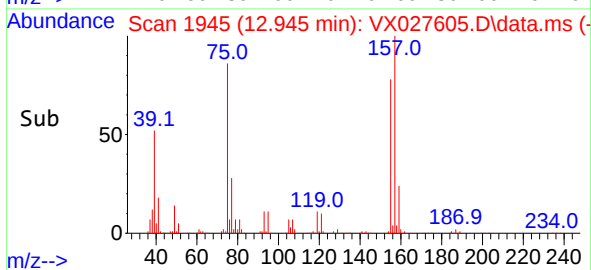
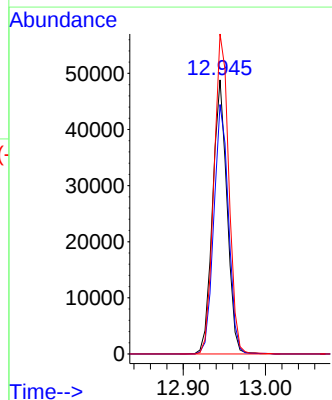
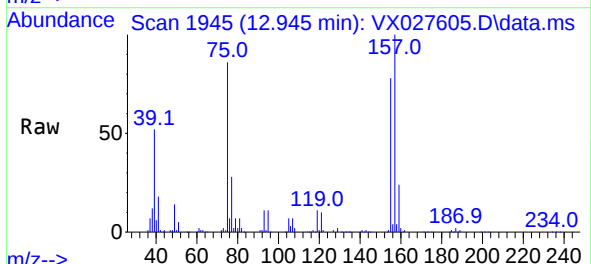
APPROVED

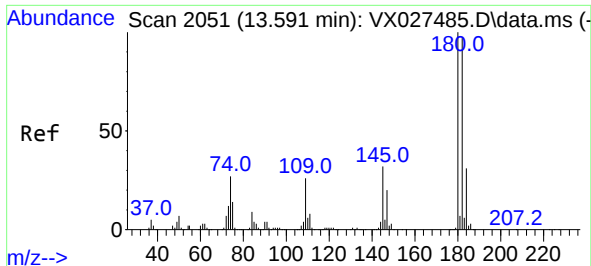
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 52.856 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Tgt Ion: 75 Resp: 59589  
Ion Ratio Lower Upper  
75 100  
155 92.0 47.0 141.2  
157 120.2 57.9 173.6





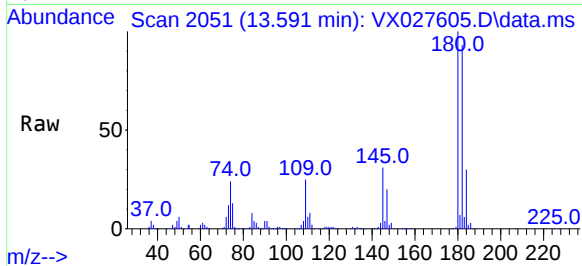
#93  
1,2,4-Trichlorobenzene  
Concen: 53.029 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

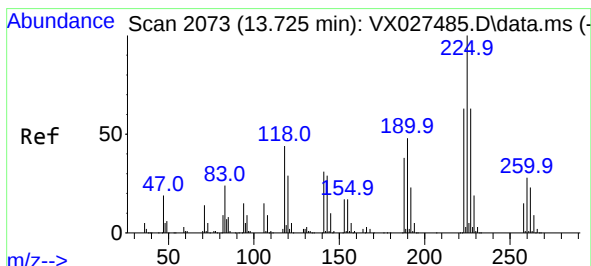
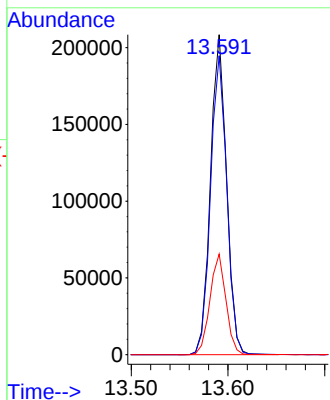
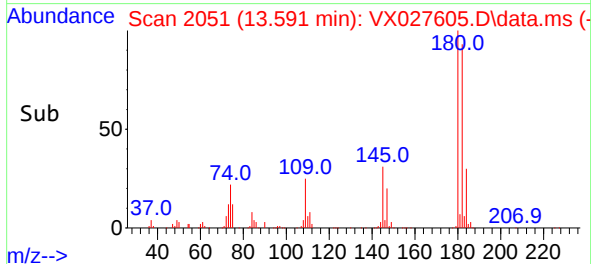


Tgt Ion:180 Resp: 240512  
Ion Ratio Lower Upper  
180 100  
182 94.4 47.7 143.1  
145 31.3 15.2 45.5

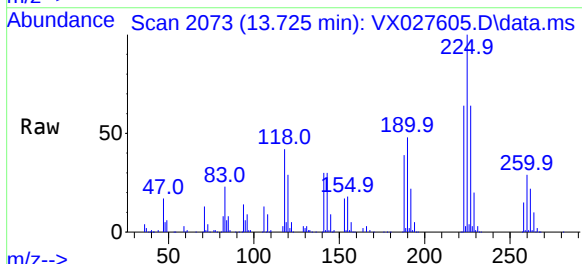
Manual Integrations

APPROVED

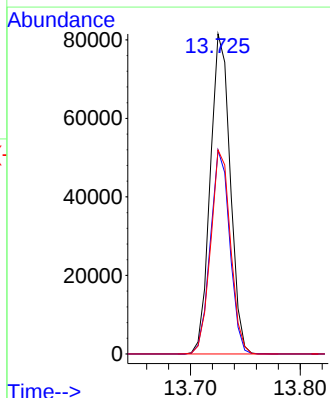
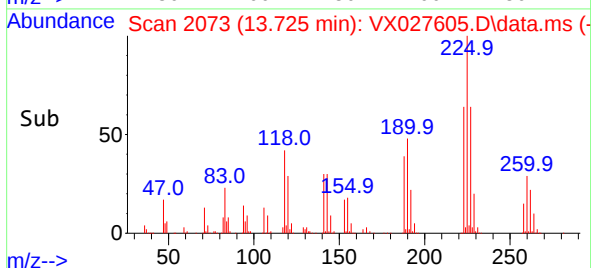
Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022

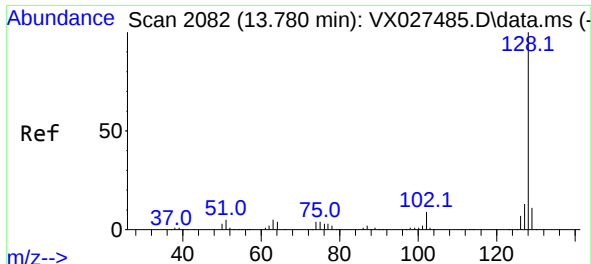


#94  
Hexachlorobutadiene  
Concen: 51.291 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



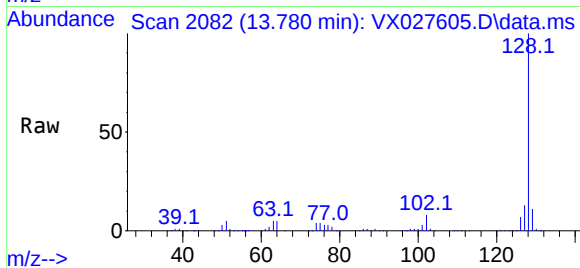
Tgt Ion:225 Resp: 102761  
Ion Ratio Lower Upper  
225 100  
223 62.1 34.2 102.5  
227 63.5 33.9 101.7





#95  
Naphthalene  
Concen: 56.712 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44

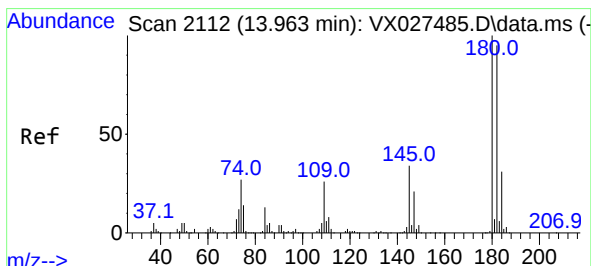
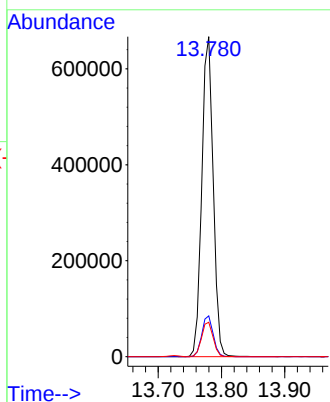
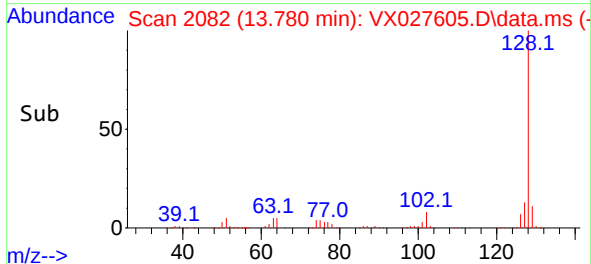
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



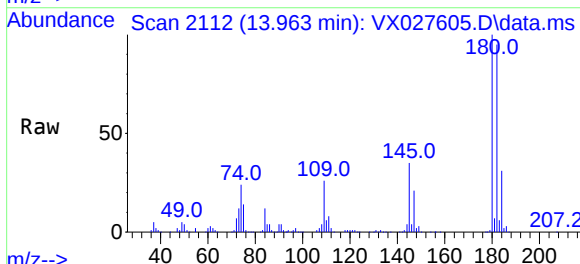
Tgt Ion:128 Resp: 837334  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.2 15.4  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/22/2022  
Supervised By :Mahesh Dadoda 03/22/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 53.616 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX027605.D  
Acq: 21 Mar 2022 22:44



Tgt Ion:180 Resp: 245985  
Ion Ratio Lower Upper  
180 100  
182 95.7 50.0 149.8  
145 34.0 16.2 48.5

