

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030122\  
 Data File : VX027242.D  
 Acq On : 01 Mar 2022 12:45  
 Operator : JC/MD  
 Sample : VX0301WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0301WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/02/2022  
 Supervised By : Mahesh Dadoda 03/02/2022

Quant Time: Mar 02 00:33:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 23 13:06:57 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 77812      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 122192     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 115017     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 55395      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 45609      | 48.804   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 97.600%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 37448      | 49.373   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 98.740%  |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 147623     | 52.053   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 104.100% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 52787      | 48.491   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 96.980%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.172          | 85   | 13435      | 17.370   | ug/l   | 100      |
| 3) Chloromethane             | 1.294          | 50   | 12647      | 17.492   | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.380          | 62   | 11947      | 16.589   | ug/l   | 95       |
| 5) Bromomethane              | 1.605          | 94   | 7172       | 22.258   | ug/l   | 98       |
| 6) Chloroethane              | 1.691          | 64   | 7738       | 17.497   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 20140      | 17.981   | ug/l   | 100      |
| 8) Diethyl Ether             | 2.136          | 74   | 7174       | 18.401   | ug/l   | 89       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 14907      | 19.104   | ug/l   | 97       |
| 10) Methyl Iodide            | 2.453          | 142  | 16021      | 15.290   | ug/l   | 95       |
| 11) Tert butyl alcohol       | 2.959          | 59   | 16227      | 89.244   | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 13890      | 18.336   | ug/l   | 89       |
| 13) Acrolein                 | 2.239          | 56   | 14928      | 88.824   | ug/l   | 99       |
| 14) Allyl chloride           | 2.666          | 41   | 24018      | 18.008   | ug/l   | 96       |
| 15) Acrylonitrile            | 3.062          | 53   | 46135      | 98.880   | ug/l   | 98       |
| 16) Acetone                  | 2.380          | 43   | 38116      | 92.895   | ug/l   | 94       |
| 17) Carbon Disulfide         | 2.514          | 76   | 33598      | 17.057   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 19765      | 18.663   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 49110      | 18.893   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.794          | 84   | 16206      | 19.056   | ug/l   | 88       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 15440      | 19.112   | ug/l   | 93       |
| 22) Diisopropyl ether        | 3.763          | 45   | 48822      | 18.777   | ug/l   | 97       |
| 23) Vinyl Acetate            | 3.721          | 43   | 211371     | 96.267   | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 26651      | 18.132   | ug/l   | 98       |
| 25) 2-Butanone               | 4.556          | 43   | 61047      | 93.424   | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 19678      | 18.454   | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 17815      | 19.015   | ug/l   | 95       |
| 28) Bromochloromethane       | 4.897          | 49   | 12578      | 21.152   | ug/l   | 89       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 41388      | 94.636   | ug/l   | 96       |
| 30) Chloroform               | 5.099          | 83   | 28811      | 18.872   | ug/l   | 100      |
| 31) Cyclohexane              | 5.470          | 56   | 24752      | 17.685   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 24805      | 18.769   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 20863      | 18.848   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.721          | 43   | 22984      | 18.911   | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 22222      | 19.248   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.379          | 83   | 26561      | 19.290   | ug/l   | 93       |
| 40) Benzene                  | 6.037          | 78   | 62395      | 19.275   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030122\  
 Data File : VX027242.D  
 Acq On : 01 Mar 2022 12:45  
 Operator : JC/MD  
 Sample : VX0301WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0301WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/02/2022  
 Supervised By : Mahesh Dadoda 03/02/2022

Quant Time: Mar 02 00:33:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 23 13:06:57 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 13153    | 19.728  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 22794    | 19.849  | ug/l   | 95       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 36082    | 19.299  | ug/l   | 97       |
| 44) Trichloroethene           | 7.123  | 130  | 18111    | 18.703  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 15992    | 20.219  | ug/l   | 100      |
| 46) Dibromomethane            | 7.580  | 93   | 11517    | 20.273  | ug/l   | 95       |
| 47) Bromodichloromethane      | 7.824  | 83   | 22511    | 20.302  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 17868    | 19.744  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 7879     | 385.115 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 122220   | 100.577 | ug/l   | 97       |
| 52) Toluene                   | 8.720  | 92   | 43463    | 20.969  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 21312    | 18.948  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 24242    | 19.586  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 16998    | 20.705  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 25154    | 19.680  | ug/l   | 93       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 27570    | 20.190  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 60312    | 97.892  | ug/l   | 95       |
| 59) 2-Hexanone                | 9.433  | 43   | 93491    | 100.662 | ug/l   | 96       |
| 60) Dibromochloromethane      | 9.519  | 129  | 17611    | 20.678  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 17589    | 20.118  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 19096    | 18.351  | ug/l   | 92       |
| 65) Chlorobenzene             | 10.079 | 112  | 44410    | 18.942  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 16611    | 19.537  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 77532    | 18.837  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.299 | 106  | 60928    | 38.506  | ug/l   | 97       |
| 69) o-Xylene                  | 10.640 | 106  | 29877    | 18.813  | ug/l   | 93       |
| 70) Styrene                   | 10.659 | 104  | 50026    | 19.251  | ug/l   | 97       |
| 71) Bromoform                 | 10.799 | 173  | 12291    | 18.933  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 78303    | 19.754  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 28842    | 19.124  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 23609    | 20.165  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 22688m   | 20.334  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 19350    | 19.571  | ug/l   | 91       |
| 78) n-propylbenzene           | 11.305 | 91   | 88529    | 19.650  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 54102    | 19.597  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 66518    | 19.957  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 6268     | 19.789  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 62034    | 19.669  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 64868    | 20.015  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 66393    | 20.026  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 80783    | 19.879  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 69518    | 20.066  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 36464    | 19.600  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 36638    | 19.261  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 56892    | 19.648  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.542 | 117  | 10487    | 19.542  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 36506    | 20.111  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 5211     | 19.171  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 21997    | 19.203  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 9123     | 19.183  | ug/l   | 97       |
| 95) Naphthalene               | 13.780 | 128  | 77113    | 19.811  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 23004    | 20.035  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030122\  
 Data File : VX027242.D  
 Acq On : 01 Mar 2022 12:45  
 Operator : JC/MD  
 Sample : VX0301WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0301WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/02/2022  
 Supervised By : Mahesh Dadoda 03/02/2022

Quant Time: Mar 02 00:33:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 23 13:06:57 2022  
 Response via : Initial Calibration

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

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

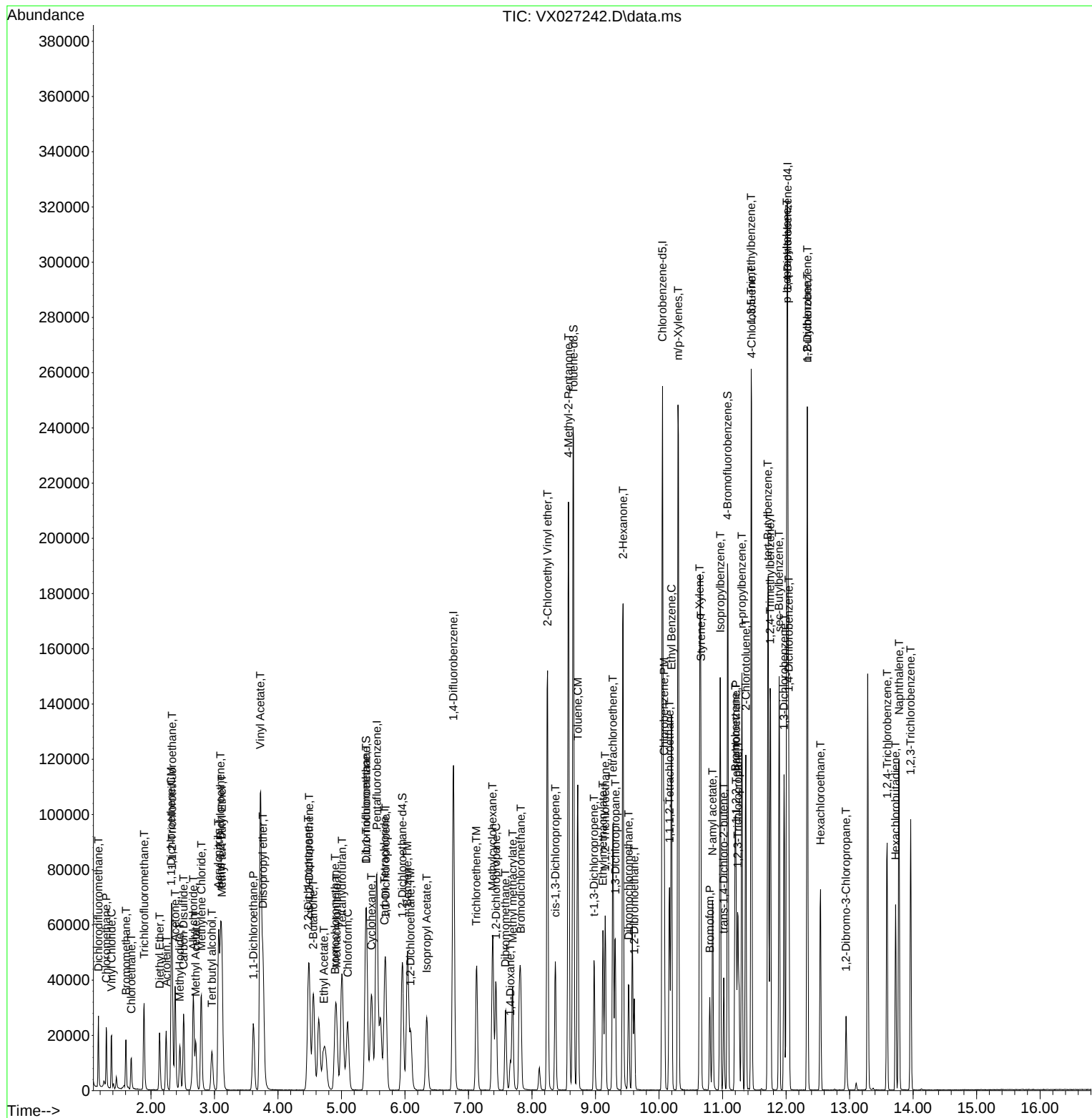
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Data File : VX027242.D  
Acq On : 01 Mar 2022 12:45  
Operator : JC/MD  
Sample : VX0301WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

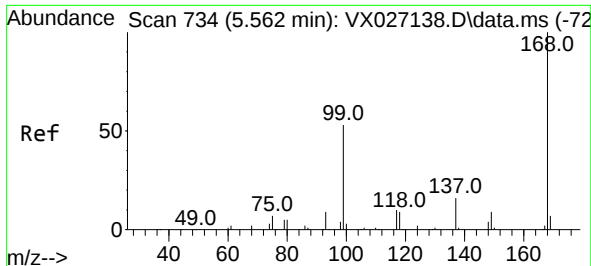
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Manual Integrations  
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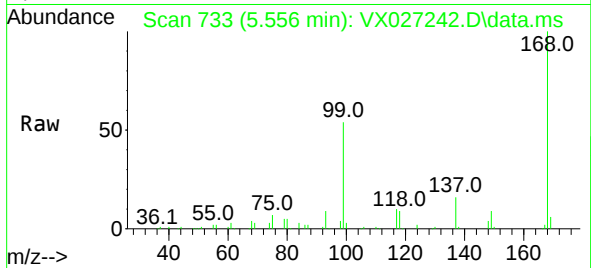
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
Quant Title : SW846 8260  
QLast Update : Wed Feb 23 13:06:57 2022  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

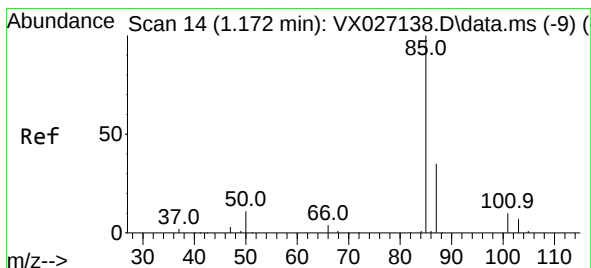
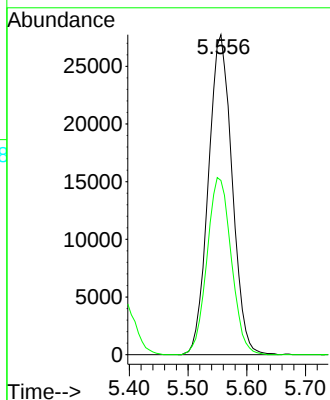
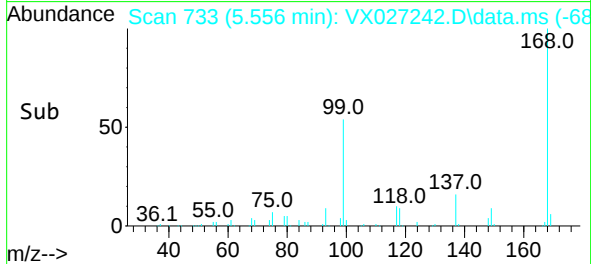
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion:168 Resp: 7781  
Ion Ratio Lower Upper  
168 100  
99 54.4 50.3 75.5

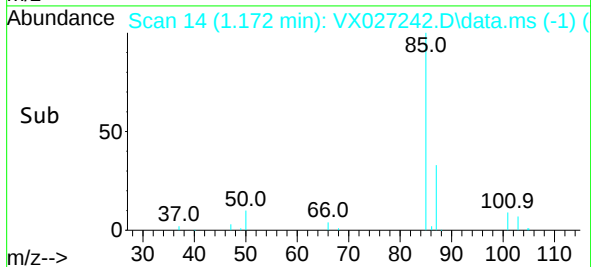
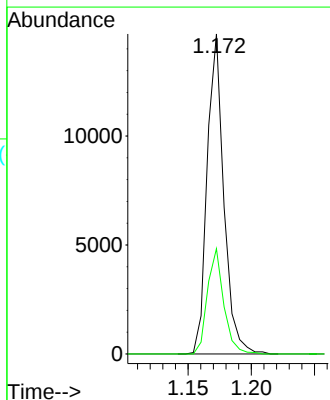
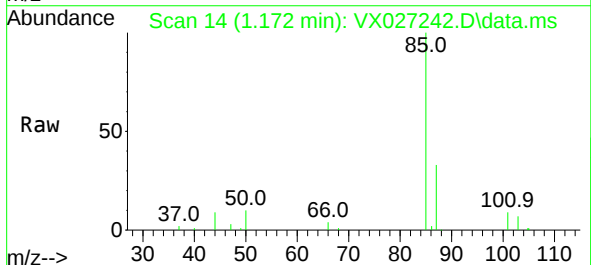
Manual Integrations  
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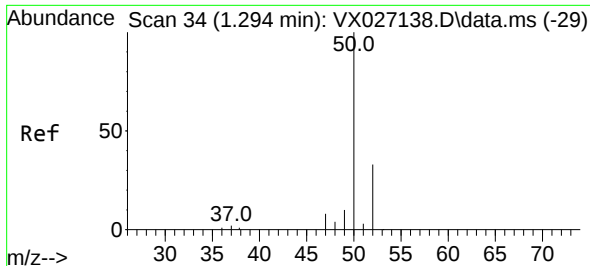
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#2  
Dichlorodifluoromethane  
Concen: 17.370 ug/l  
RT: 1.172 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion: 85 Resp: 13435  
Ion Ratio Lower Upper  
85 100  
87 32.9 16.4 49.1





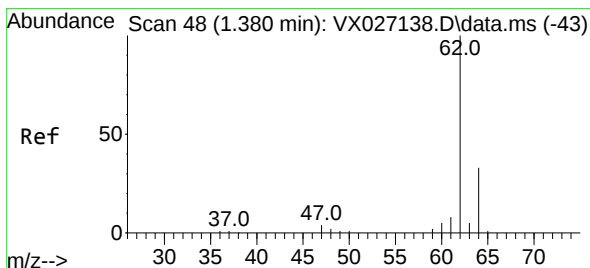
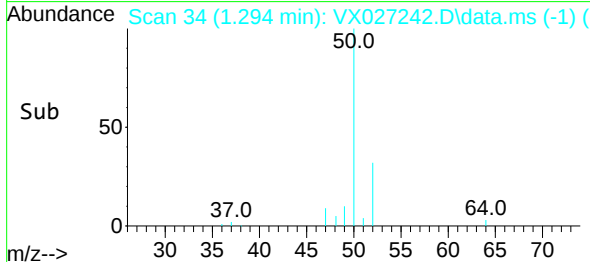
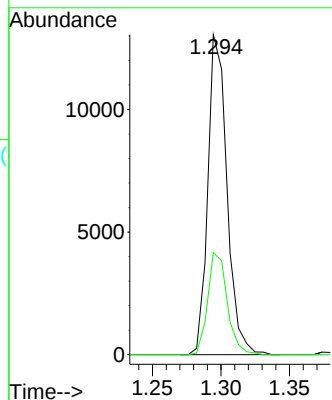
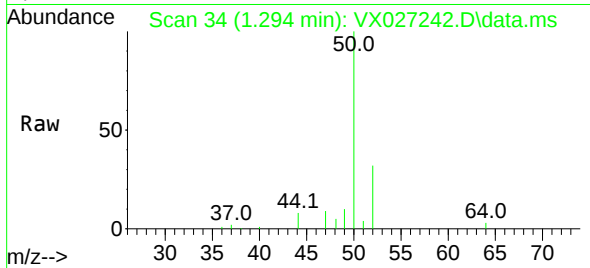
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Chloromethane  
Concen: 17.492 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion: 50 Resp: 1264  
Ion Ratio Lower Upper  
50 100  
52 31.9 26.1 39.1

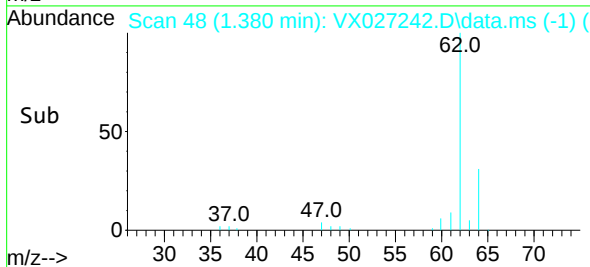
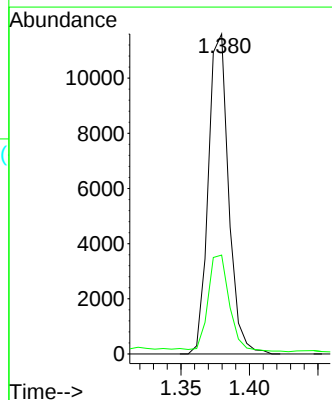
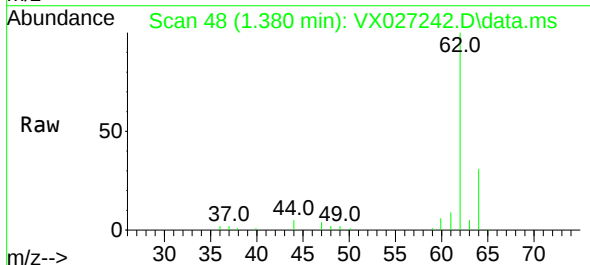
Manual Integrations  
APPROVED

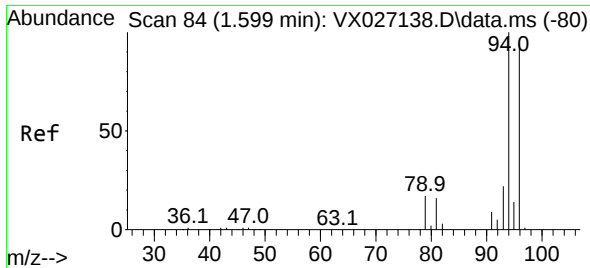
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#4  
Vinyl Chloride  
Concen: 16.589 ug/l  
RT: 1.380 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

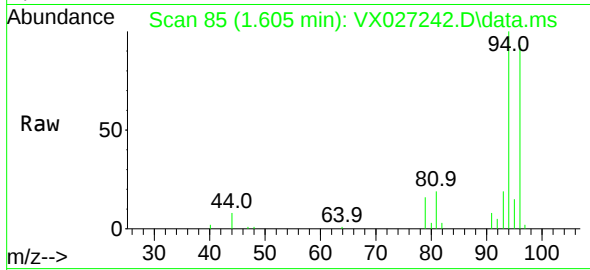
Tgt Ion: 62 Resp: 11947  
Ion Ratio Lower Upper  
62 100  
64 30.0 26.2 39.2





#5  
Bromomethane  
Concen: 22.258 ug/l  
RT: 1.605 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

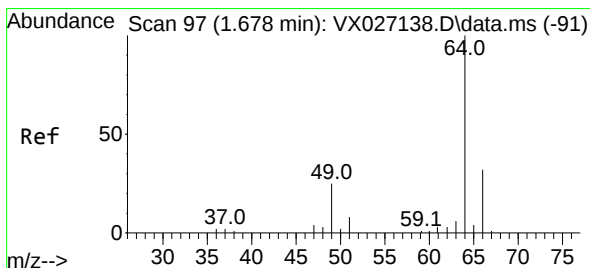
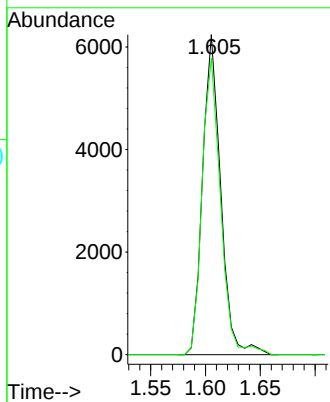
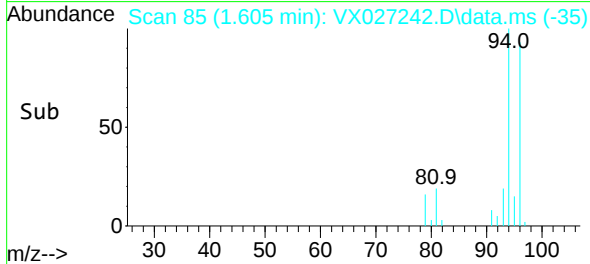
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion: 94 Resp: 7172  
Ion Ratio Lower Upper  
94 100  
96 92.7 75.9 113.9

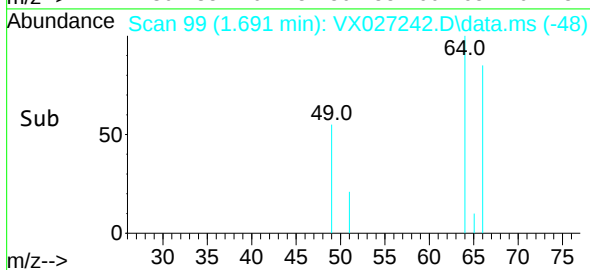
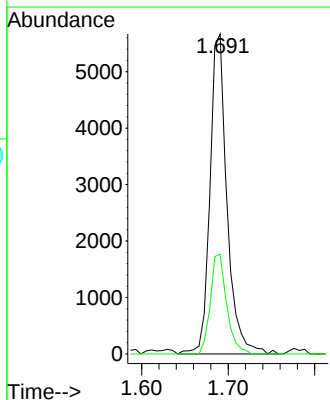
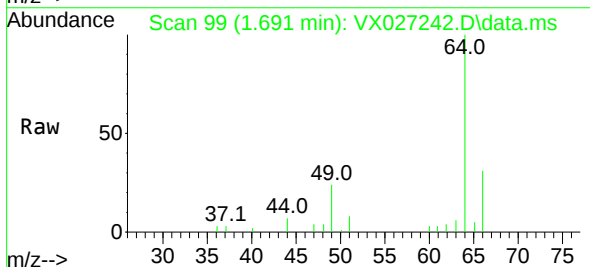
Manual Integrations  
APPROVED

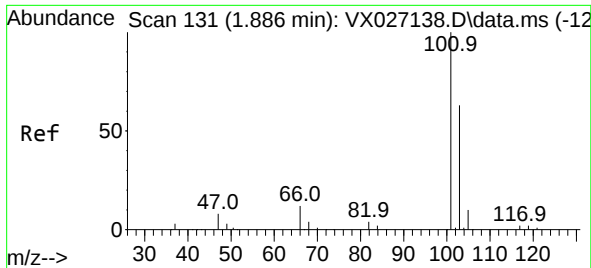
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#6  
Chloroethane  
Concen: 17.497 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. 0.013 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion: 64 Resp: 7738  
Ion Ratio Lower Upper  
64 100  
66 31.1 25.4 38.2





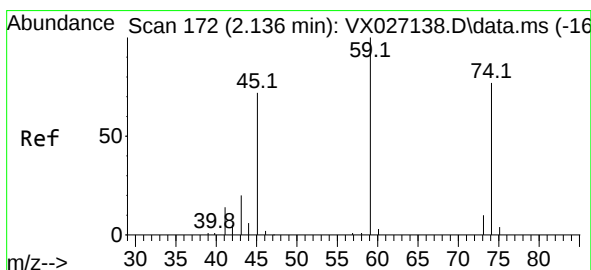
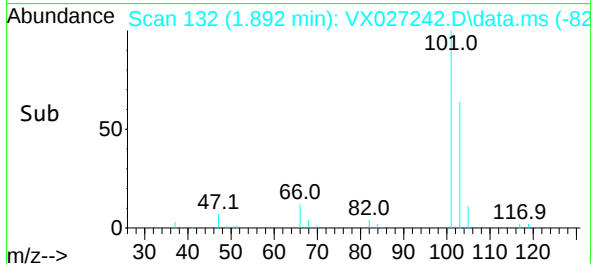
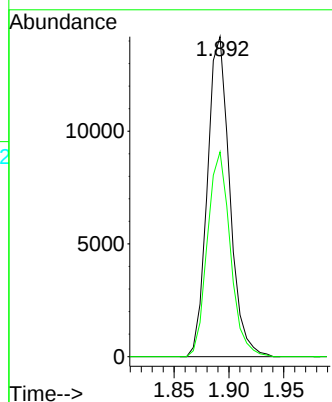
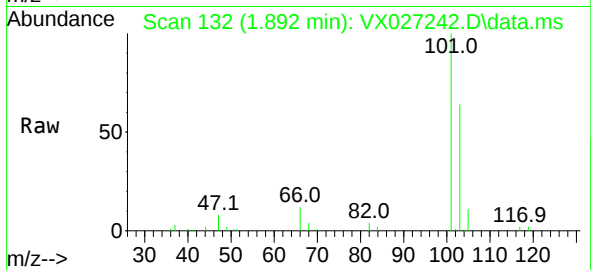
#7  
Trichlorofluoromethane  
Concen: 17.981 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion:101 Resp: 20140  
Ion Ratio Lower Upper  
101 100  
103 64.0 51.3 76.9

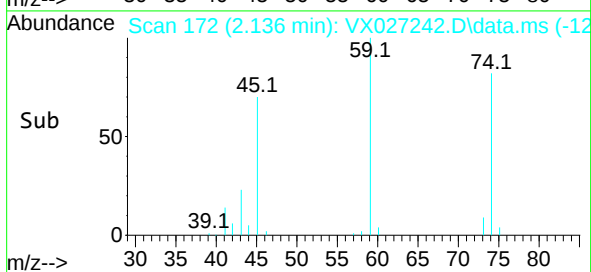
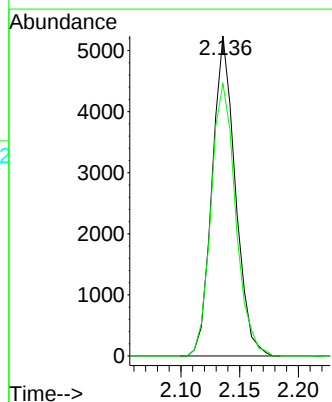
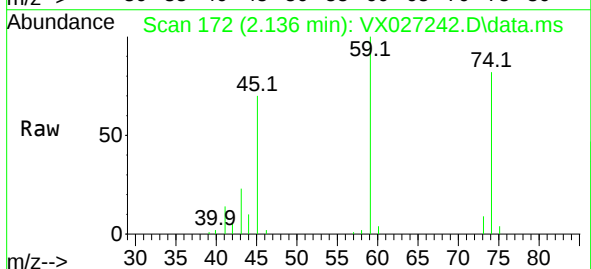
Manual Integrations  
APPROVED

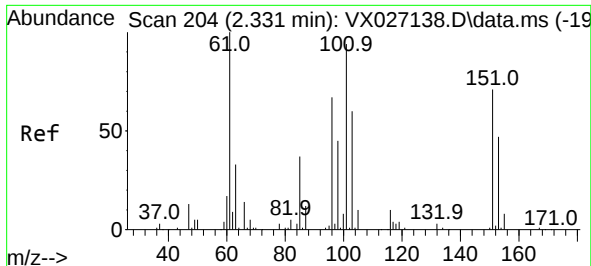
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#8  
Diethyl Ether  
Concen: 18.401 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

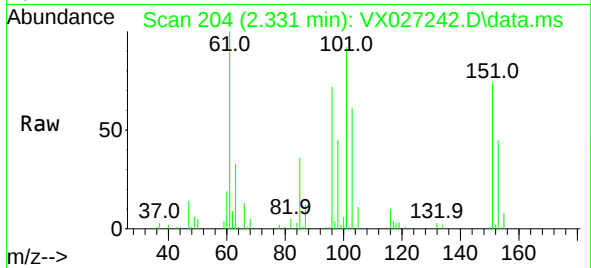
Tgt Ion: 74 Resp: 7174  
Ion Ratio Lower Upper  
74 100  
45 90.8 50.7 152.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.104 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

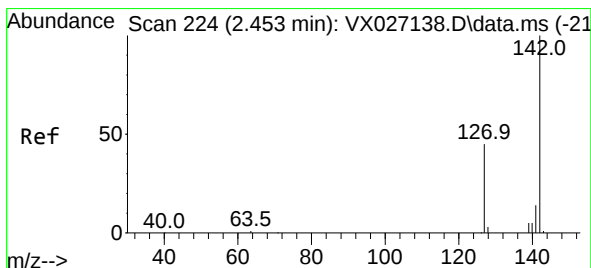
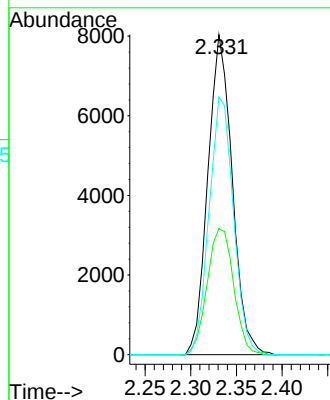
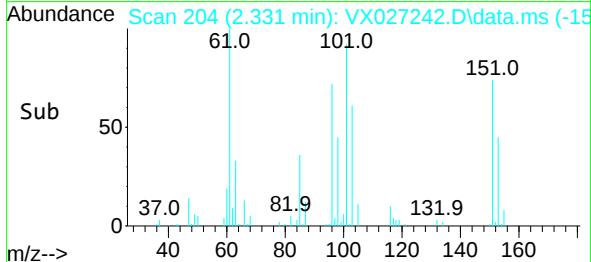
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



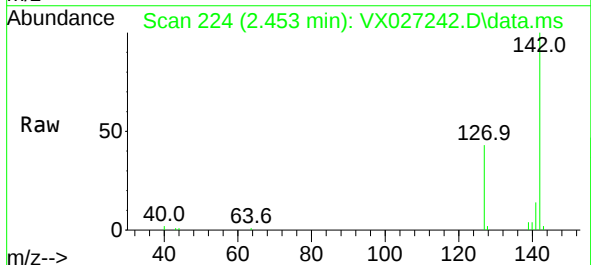
Tgt Ion:101 Resp: 1490  
Ion Ratio Lower Upper  
101 100  
85 43.0 35.3 52.9  
151 80.5 61.4 92.2

Manual Integrations  
APPROVED

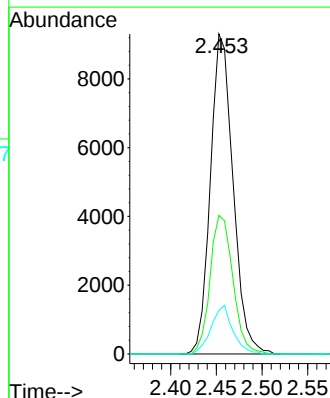
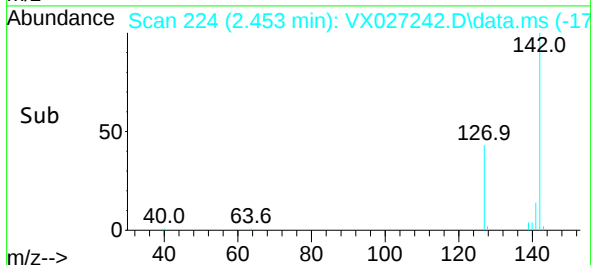
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

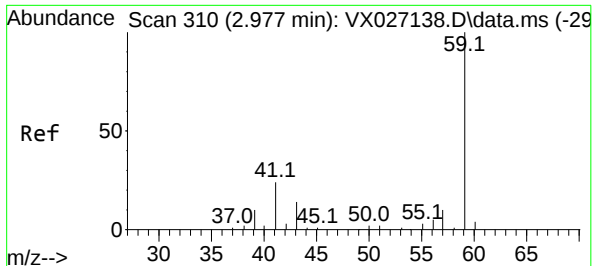


#10  
Methyl Iodide  
Concen: 15.290 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



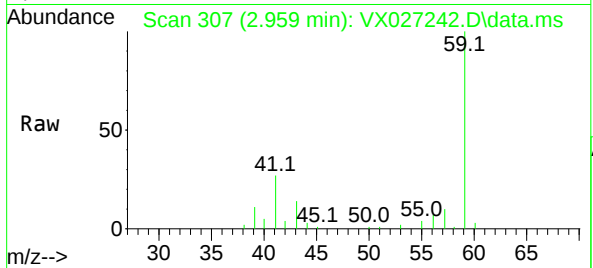
Tgt Ion:142 Resp: 16021  
Ion Ratio Lower Upper  
142 100  
127 43.6 38.1 57.1  
141 14.5 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 89.244 ug/l  
RT: 2.959 min Scan# 307  
Delta R.T. -0.018 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

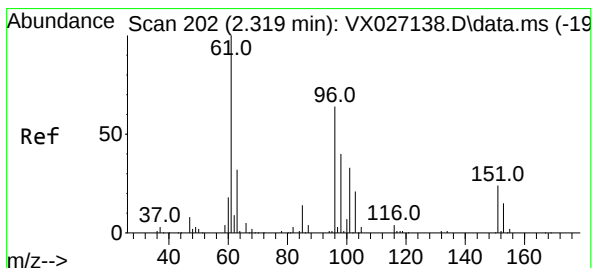
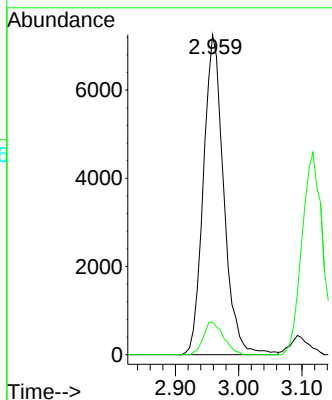
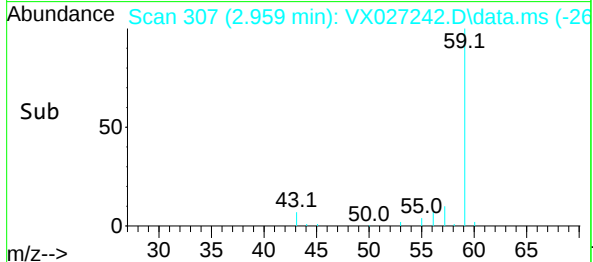
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



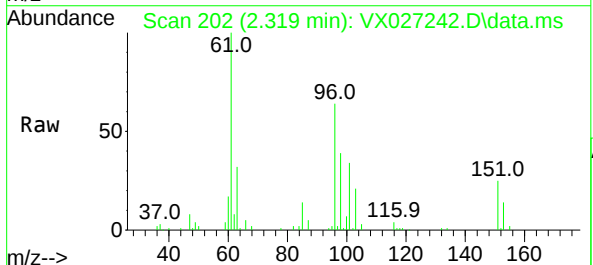
Tgt Ion: 59 Resp: 1622  
Ion Ratio Lower Upper  
59 100  
57 10.1 7.2 10.8

Manual Integrations  
APPROVED

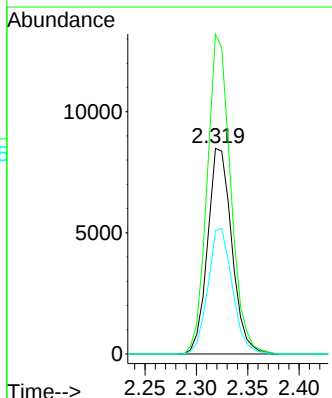
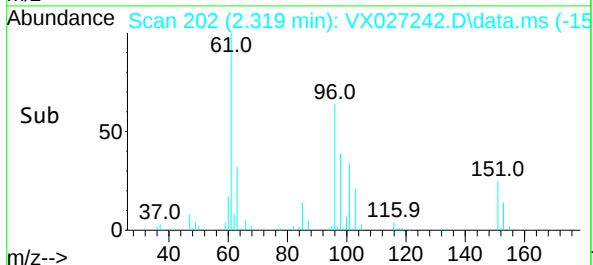
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

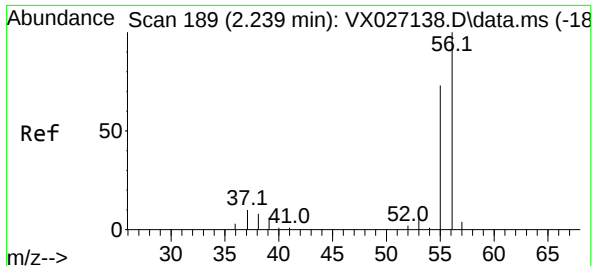


#12  
1,1-Dichloroethene  
Concen: 18.336 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



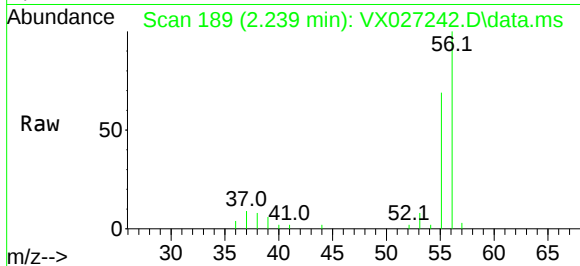
Tgt Ion: 96 Resp: 13890  
Ion Ratio Lower Upper  
96 100  
61 155.6 138.5 207.7  
98 60.1 51.8 77.6





#13  
Acrolein  
Concen: 88.824 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

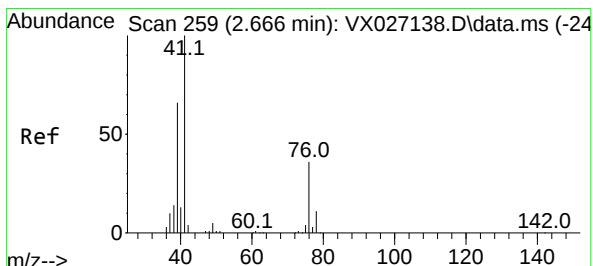
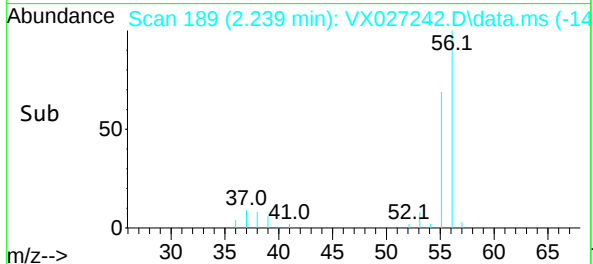
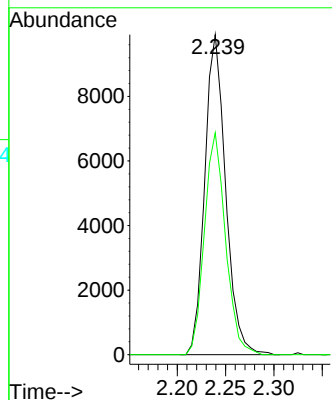
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion: 56 Resp: 14928  
Ion Ratio Lower Upper  
56 100  
55 70.1 56.9 85.3

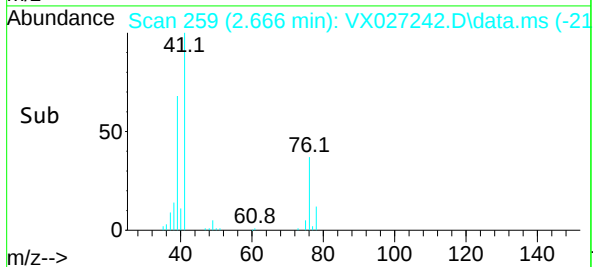
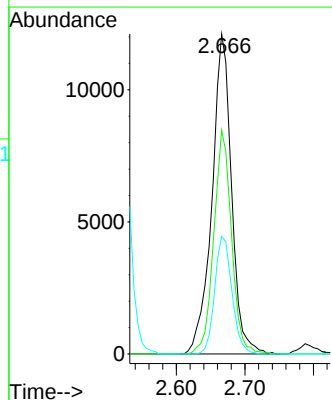
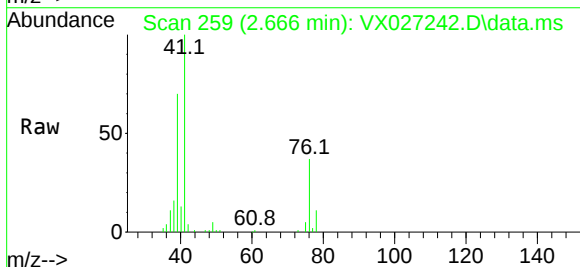
Manual Integrations  
APPROVED

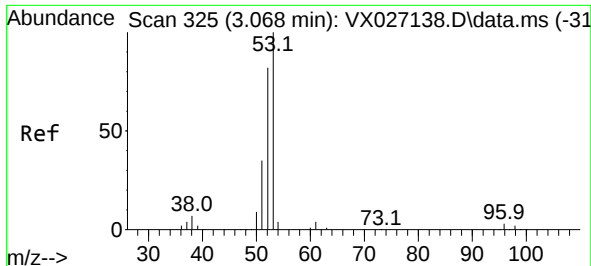
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#14  
Allyl chloride  
Concen: 18.008 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

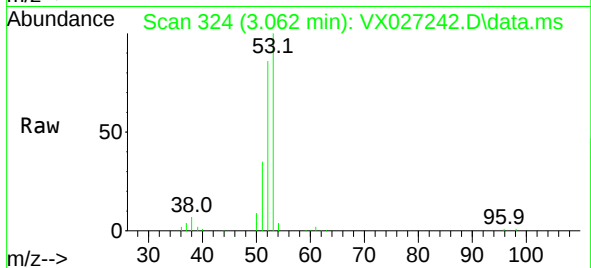
Tgt Ion: 41 Resp: 24018  
Ion Ratio Lower Upper  
41 100  
39 63.5 54.2 81.4  
76 32.3 25.2 37.8





#15  
Acrylonitrile  
Concen: 98.880 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

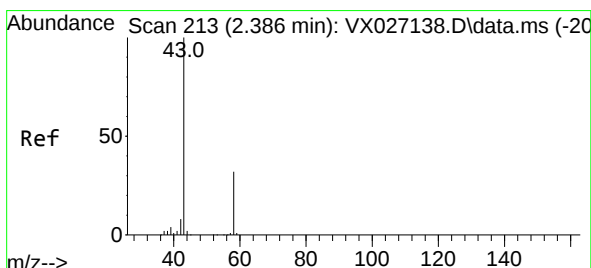
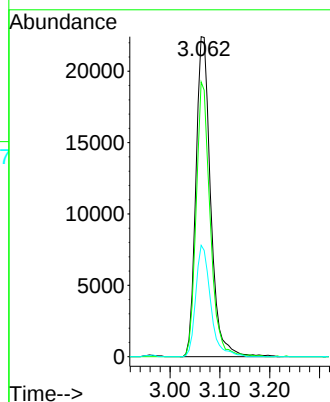
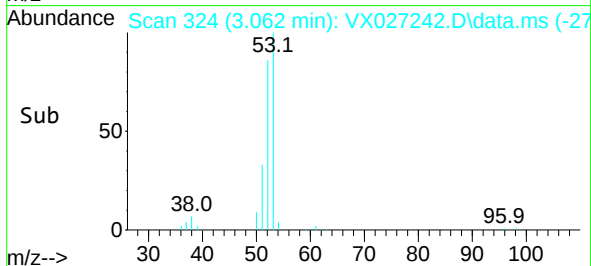
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion: 53 Resp: 4613  
Ion Ratio Lower Upper  
53 100  
52 81.5 66.6 100.0  
51 34.9 29.5 44.3

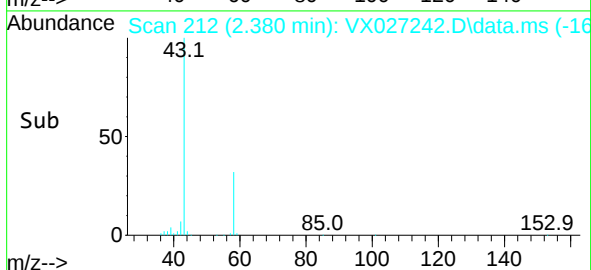
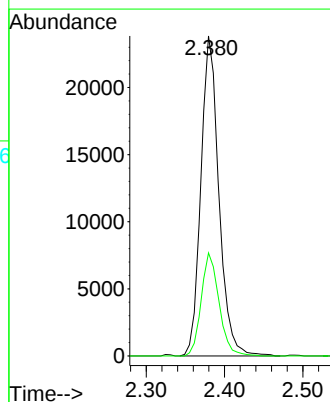
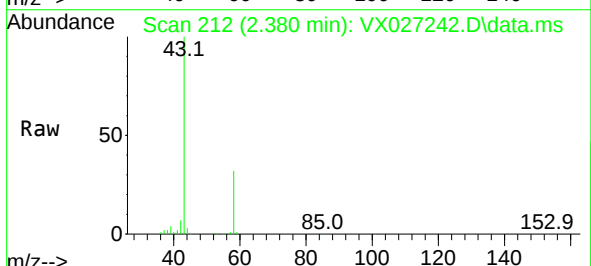
Manual Integrations  
APPROVED

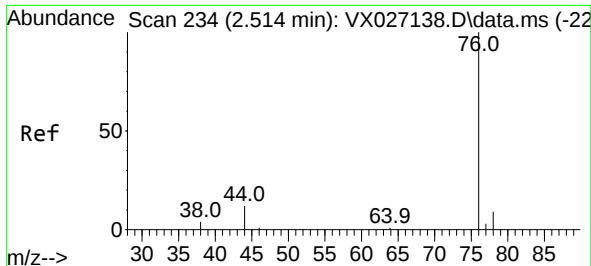
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#16  
Acetone  
Concen: 92.895 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion: 43 Resp: 38116  
Ion Ratio Lower Upper  
43 100  
58 32.2 23.0 34.6





#17

Carbon Disulfide

Concen: 17.057 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 76 Resp: 33598

Ion Ratio Lower Upper

76 100

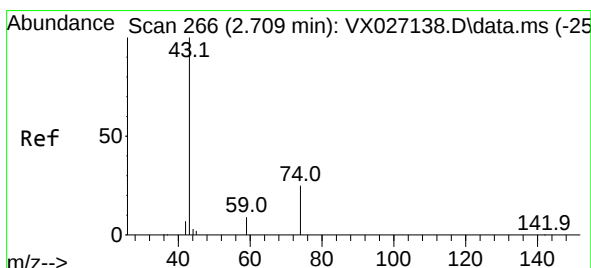
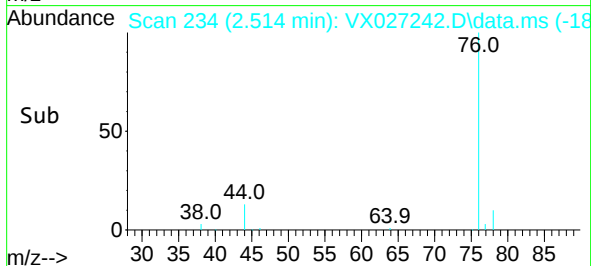
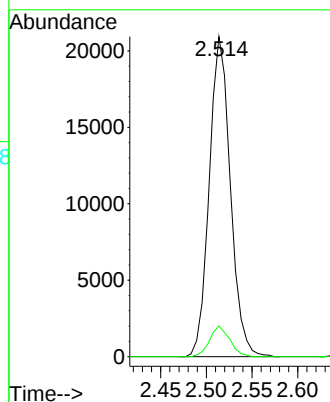
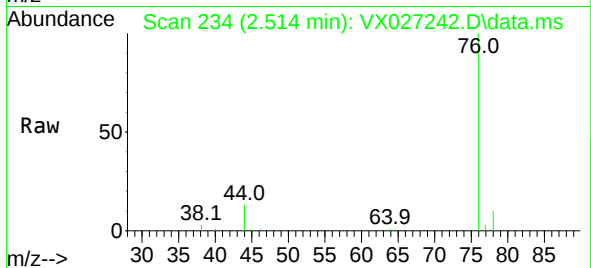
78 9.6 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#18

Methyl Acetate

Concen: 18.663 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX027242.D

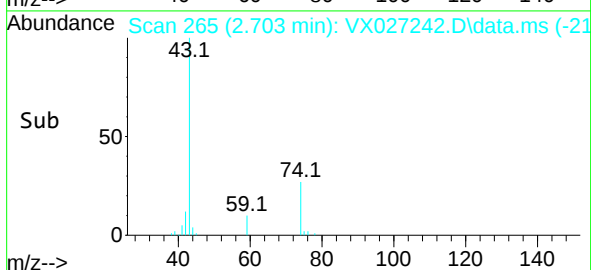
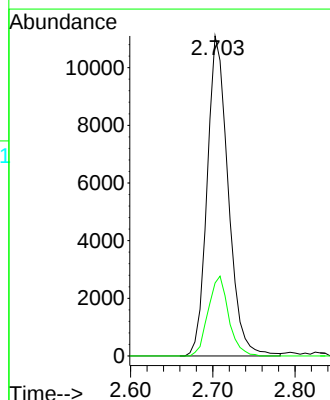
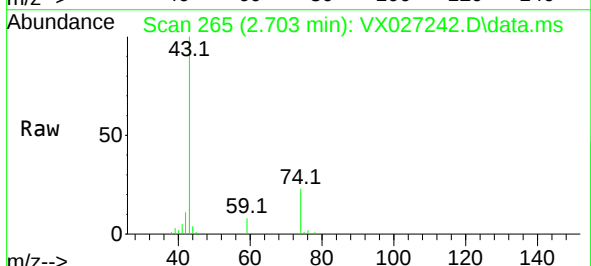
Acq: 01 Mar 2022 12:45

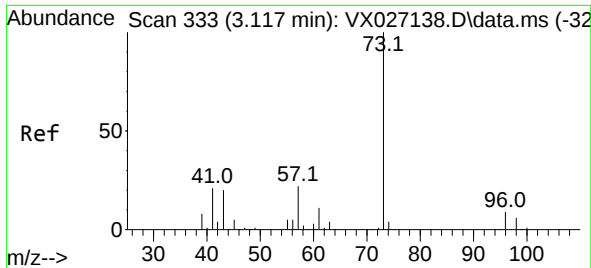
Tgt Ion: 43 Resp: 19765

Ion Ratio Lower Upper

43 100

74 24.1 18.3 27.5





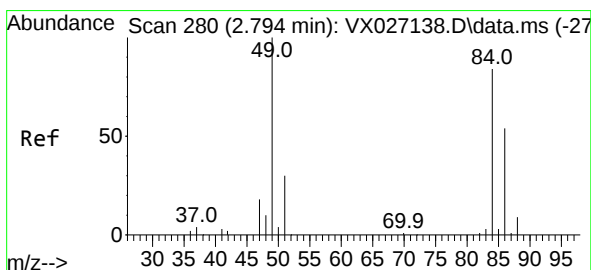
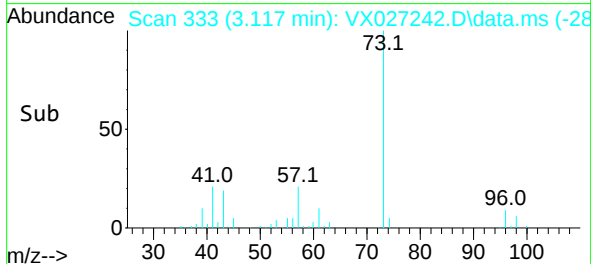
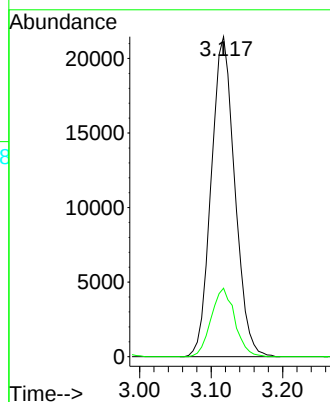
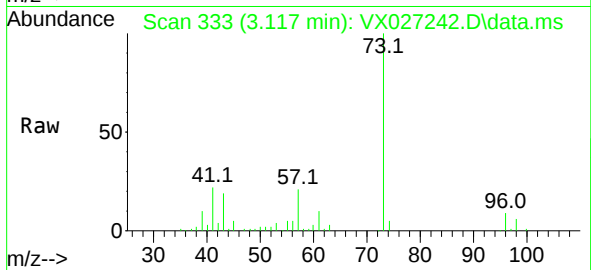
#19  
Methyl tert-butyl Ether  
Concen: 18.893 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion: 73 Resp: 49110  
Ion Ratio Lower Upper  
73 100  
57 21.4 17.4 26.2

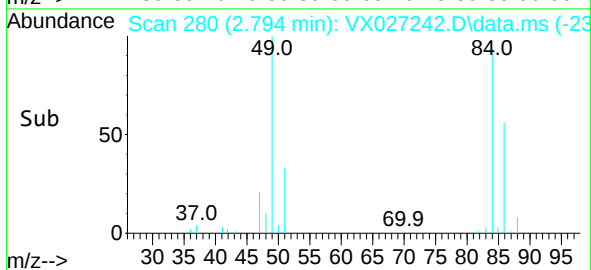
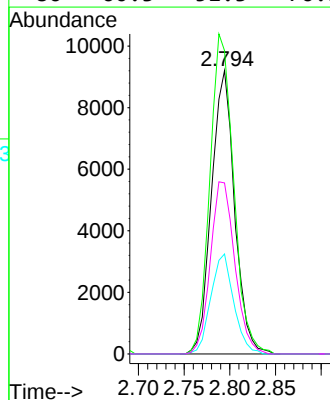
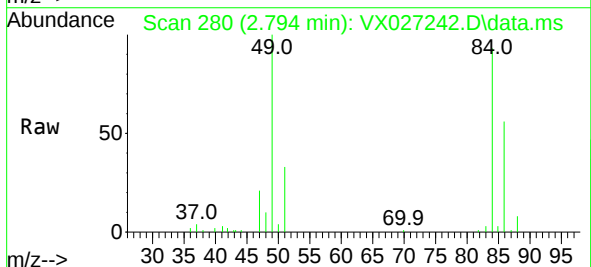
Manual Integrations  
APPROVED

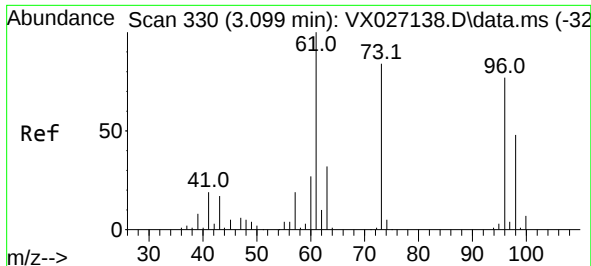
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#20  
Methylene Chloride  
Concen: 19.056 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

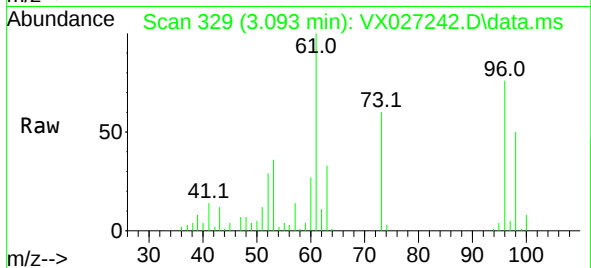
Tgt Ion: 84 Resp: 16206  
Ion Ratio Lower Upper  
84 100  
49 107.0 101.5 152.3  
51 35.3 31.2 46.8  
86 60.3 51.3 76.9





#21  
trans-1,2-Dichloroethene  
Concen: 19.112 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

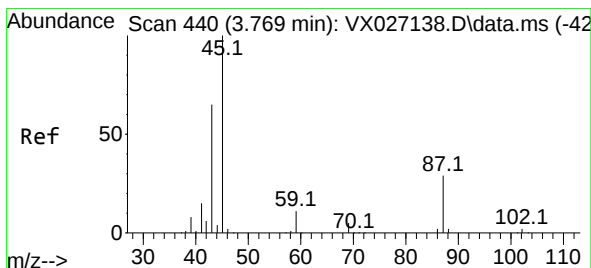
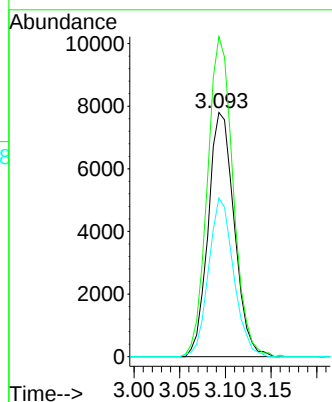
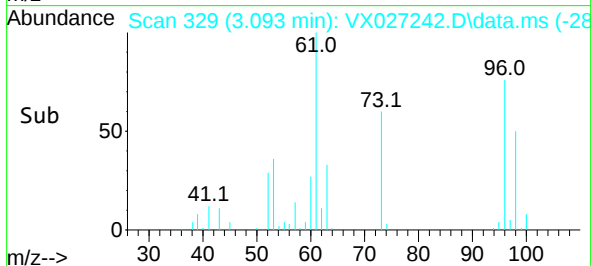
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



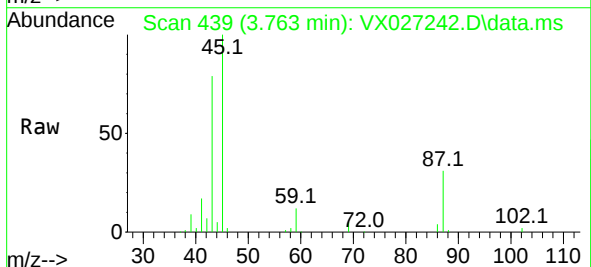
Tgt Ion: 96 Resp: 15440  
Ion Ratio Lower Upper  
96 100  
61 131.1 112.9 169.3  
98 64.9 49.5 74.3

Manual Integrations  
APPROVED

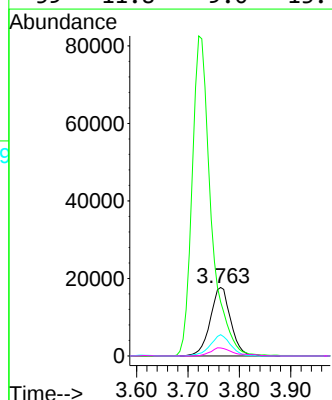
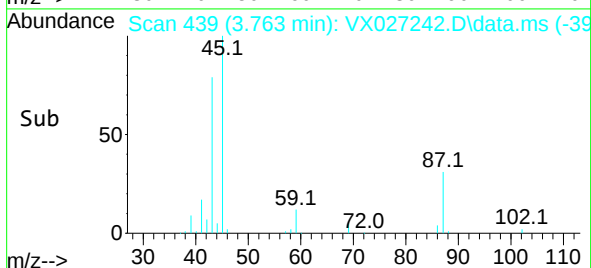
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

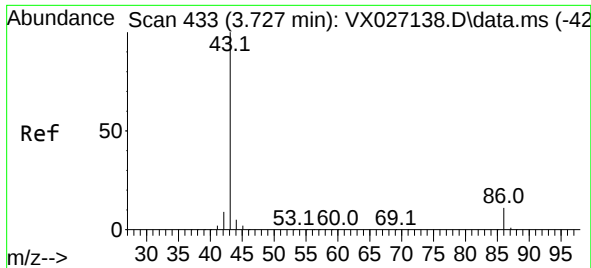


#22  
Diisopropyl ether  
Concen: 18.777 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



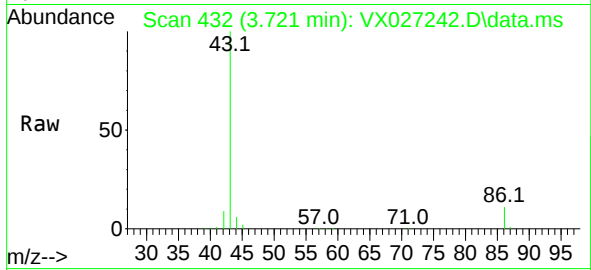
Tgt Ion: 45 Resp: 48822  
Ion Ratio Lower Upper  
45 100  
43 78.0 60.6 91.0  
87 31.0 22.0 33.0  
59 11.8 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 96.267 ug/l  
 RT: 3.721 min Scan# 411  
 Delta R.T. -0.006 min  
 Lab File: VX027242.D  
 Acq: 01 Mar 2022 12:45

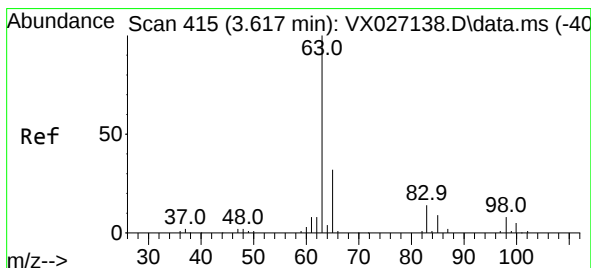
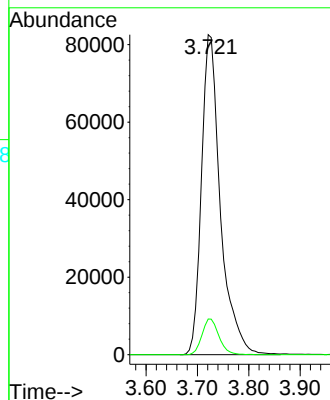
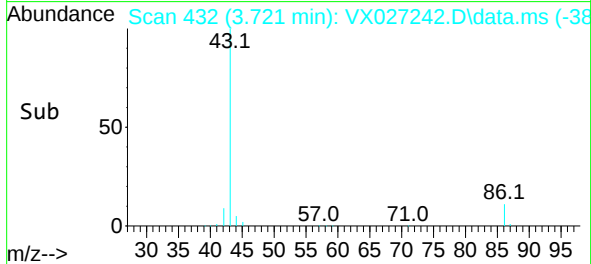
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0301WBSD01



Tgt Ion: 43 Resp: 21137  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 8.1 12.1

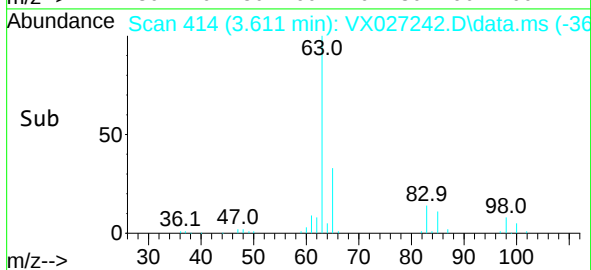
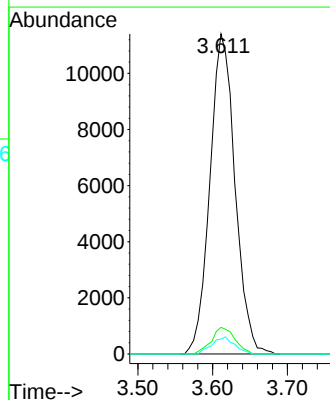
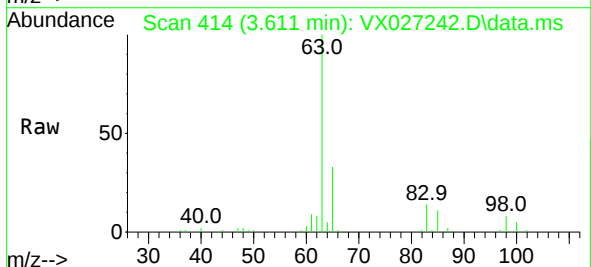
Manual Integrations  
 APPROVED

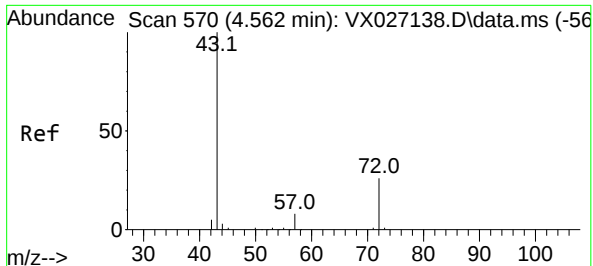
Reviewed By :John Carlone 03/02/2022  
 Supervised By :Mahesh Dadoda 03/02/2022



#24  
 1,1-Dichloroethane  
 Concen: 18.132 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.006 min  
 Lab File: VX027242.D  
 Acq: 01 Mar 2022 12:45

Tgt Ion: 63 Resp: 26651  
 Ion Ratio Lower Upper  
 63 100  
 98 8.3 3.7 11.1  
 100 4.7 2.4 7.2





#25

2-Butanone

Concen: 93.424 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 43 Resp: 6104

Ion Ratio Lower Upper

43 100

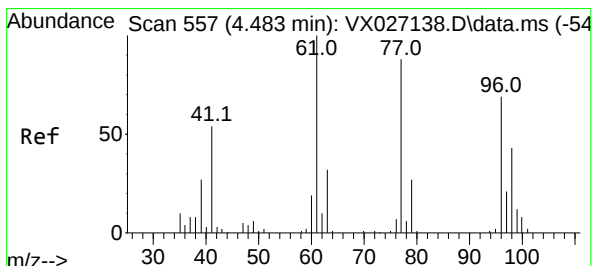
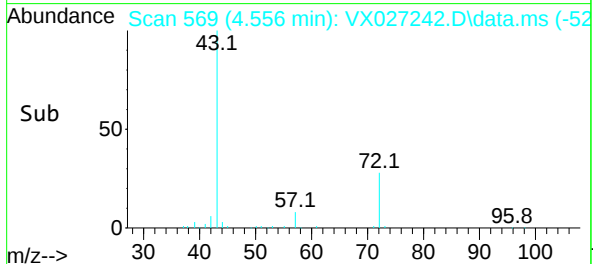
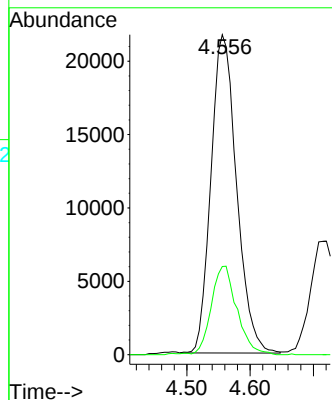
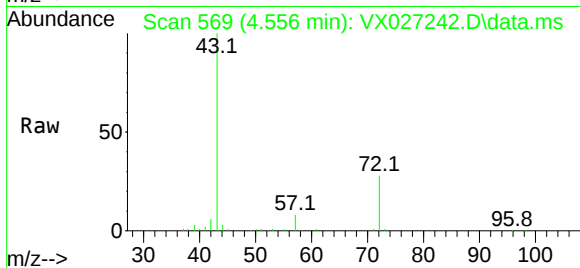
72 27.7 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#26

2,2-Dichloropropane

Concen: 18.454 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX027242.D

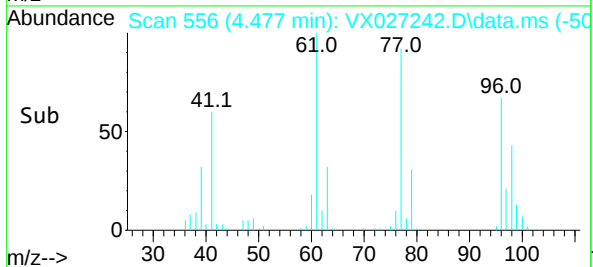
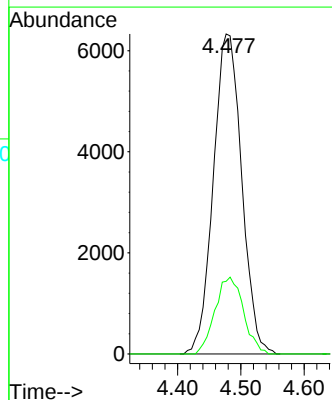
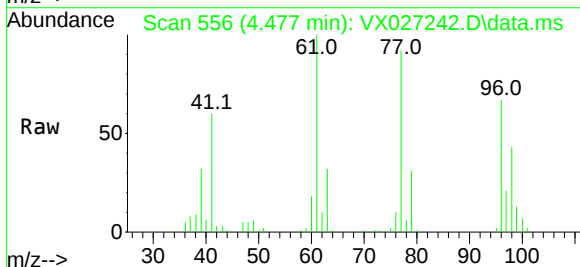
Acq: 01 Mar 2022 12:45

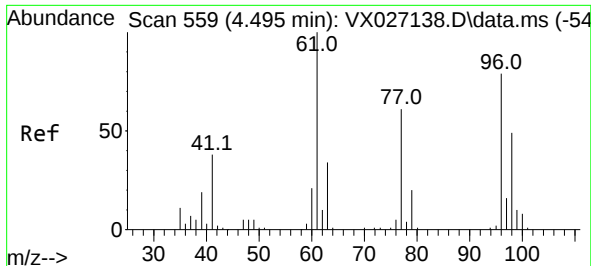
Tgt Ion: 77 Resp: 19678

Ion Ratio Lower Upper

77 100

97 24.0 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 19.015 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 96 Resp: 1781

Ion Ratio Lower Upper

96 100

61 139.8 0.0 296.6

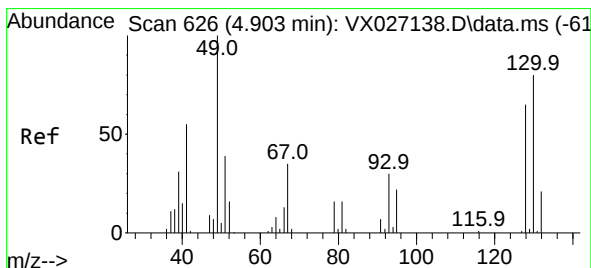
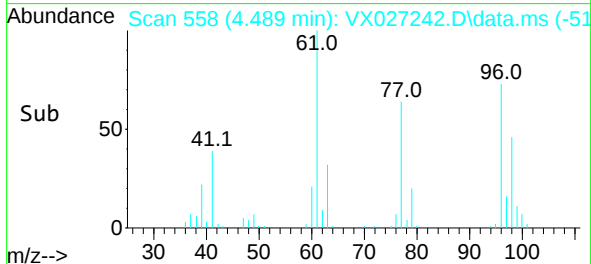
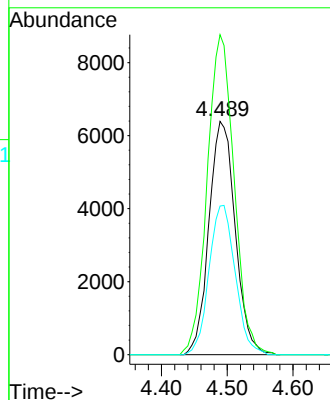
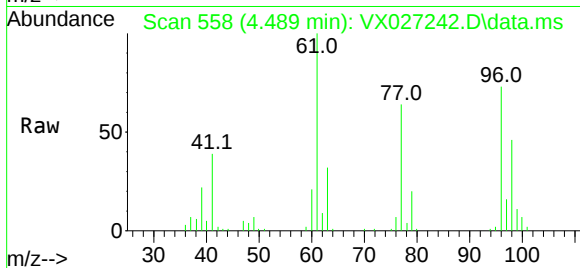
98 63.6 0.0 128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#28

Bromochloromethane

Concen: 21.152 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

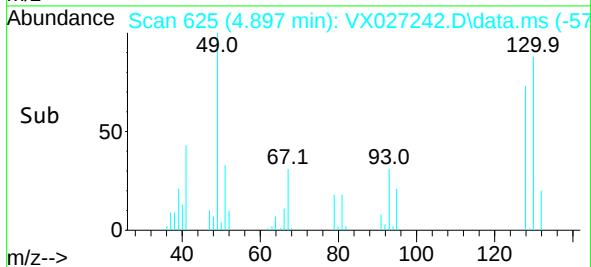
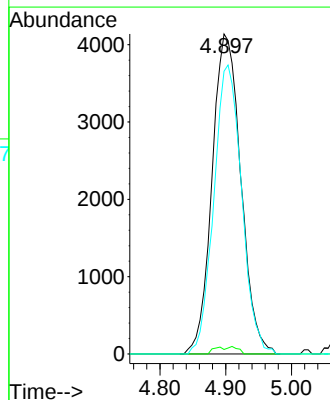
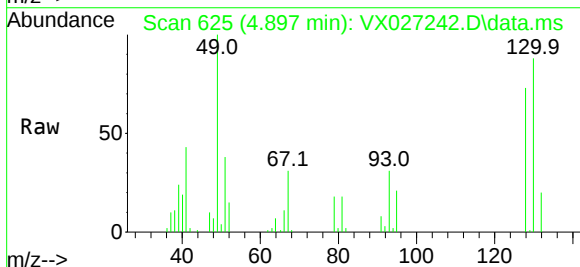
Tgt Ion: 49 Resp: 12578

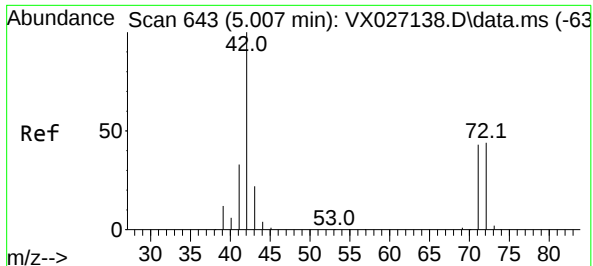
Ion Ratio Lower Upper

49 100

129 0.8 0.0 4.2

130 87.4 62.4 93.6





#29

Tetrahydrofuran

Concen: 94.636 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

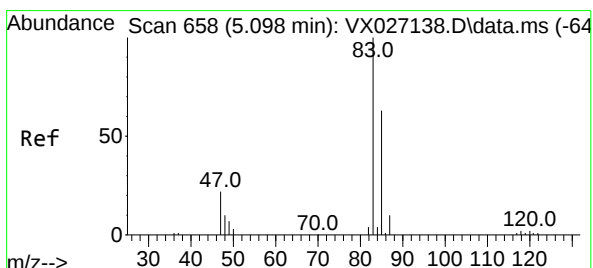
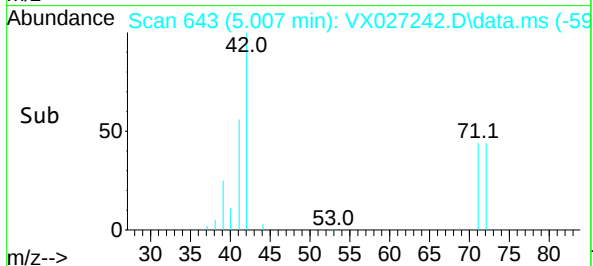
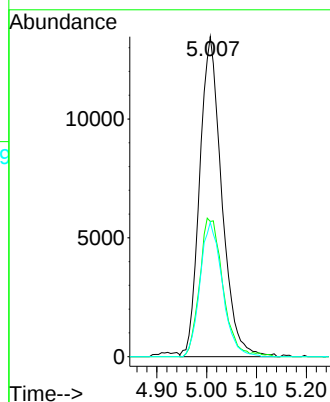
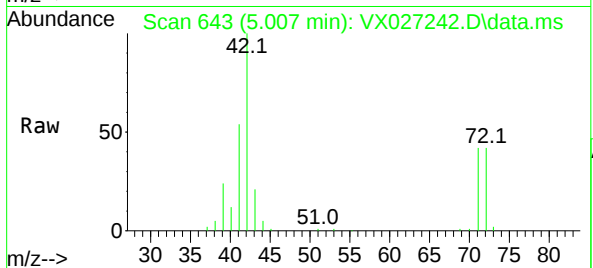
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 4138  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 45.8  | 34.6  | 52.0  |
| 71       | 42.4  | 31.8  | 47.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#30

Chloroform

Concen: 18.872 ug/l

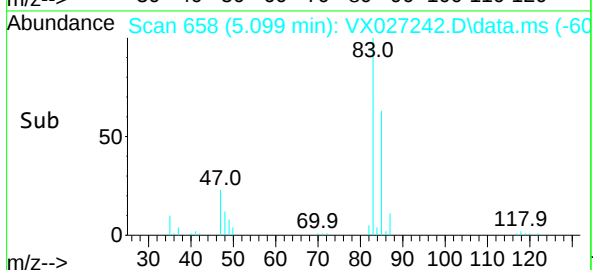
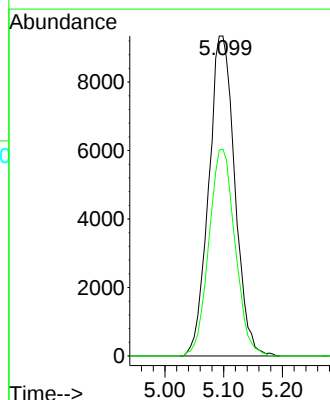
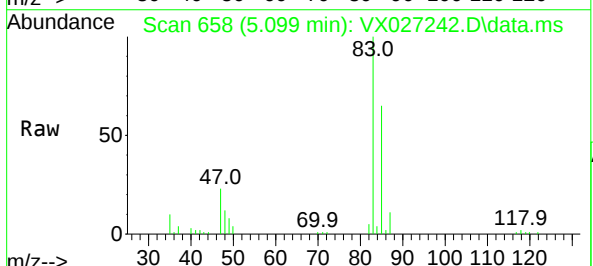
RT: 5.099 min Scan# 658

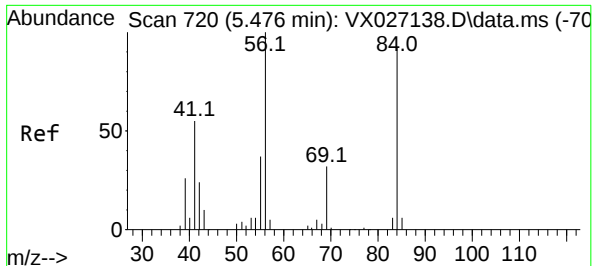
Delta R.T. 0.001 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

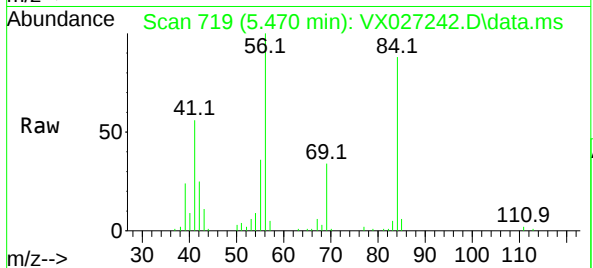
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 28811 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 64.6  | 51.6  | 77.4  |





#31  
Cyclohexane  
Concen: 17.685 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

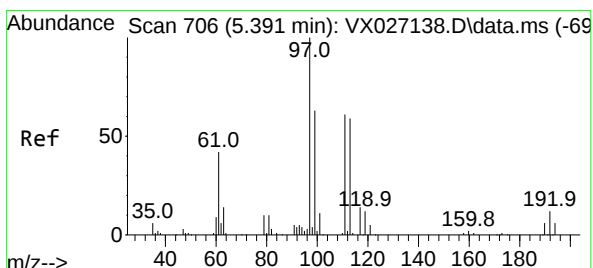
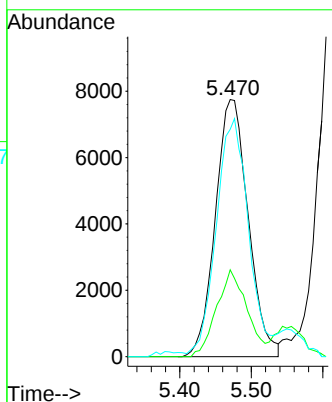
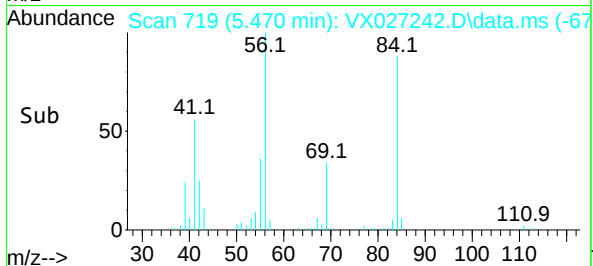
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



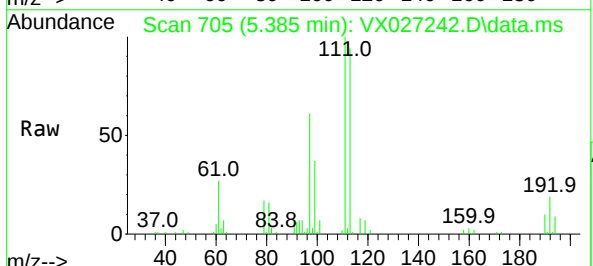
Tgt Ion: 56 Resp: 24752  
Ion Ratio Lower Upper  
56 100  
69 33.8 25.8 38.6  
84 86.8 68.9 103.3

Manual Integrations  
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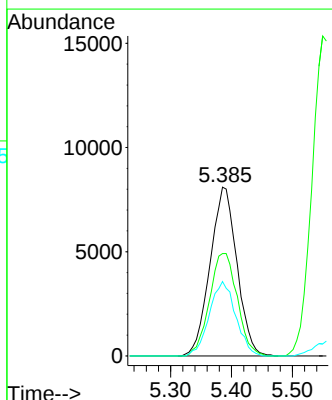
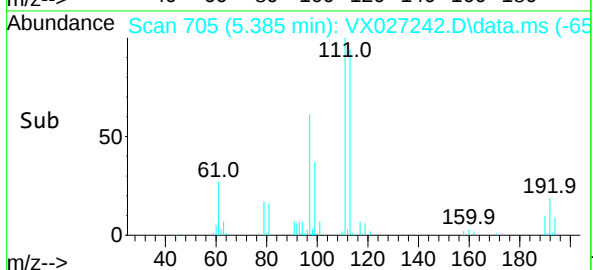
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

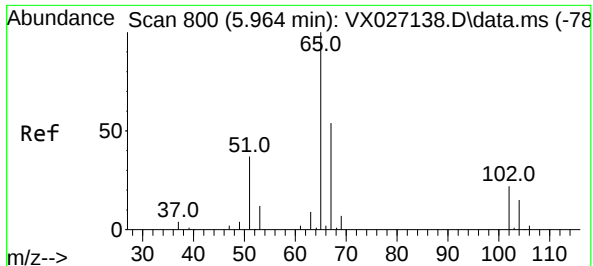


#32  
1,1,1-Trichloroethane  
Concen: 18.769 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion: 97 Resp: 24805  
Ion Ratio Lower Upper  
97 100  
99 62.7 51.3 76.9  
61 43.3 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 48.804 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 65 Resp: 45609

Ion Ratio Lower Upper

65 100

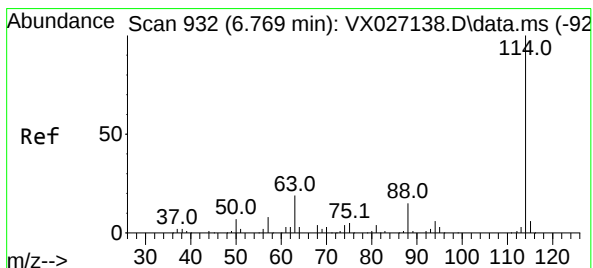
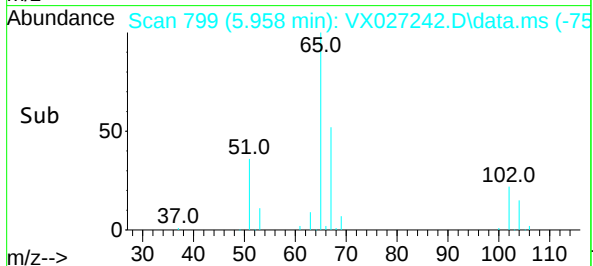
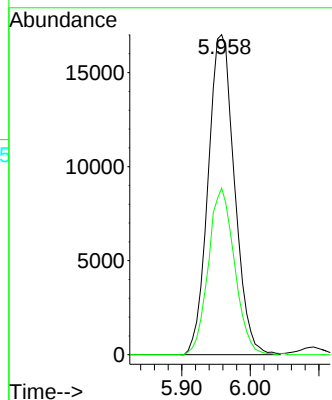
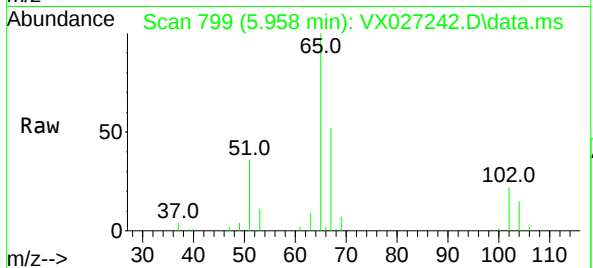
67 51.4 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

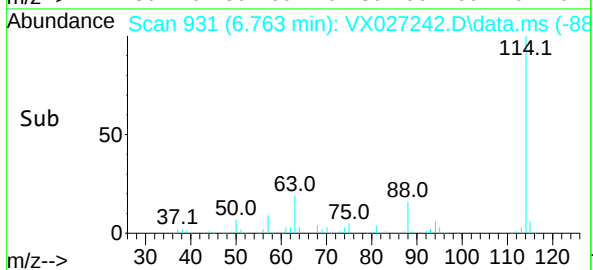
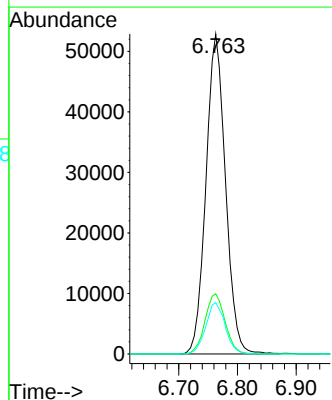
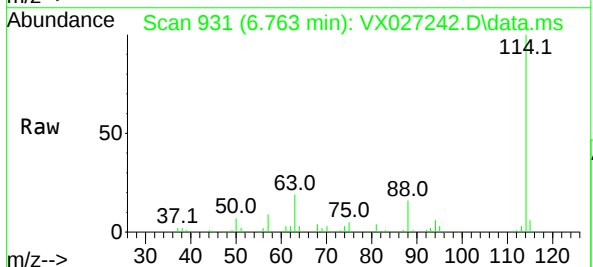
Tgt Ion:114 Resp: 122192

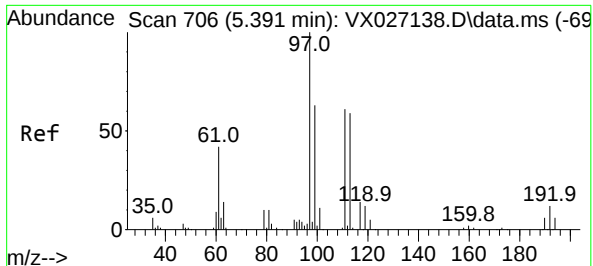
Ion Ratio Lower Upper

114 100

63 18.8 0.0 42.8

88 16.0 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.373 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

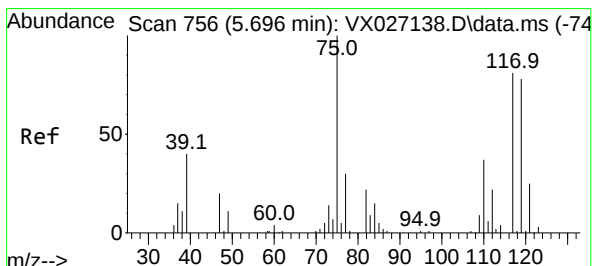
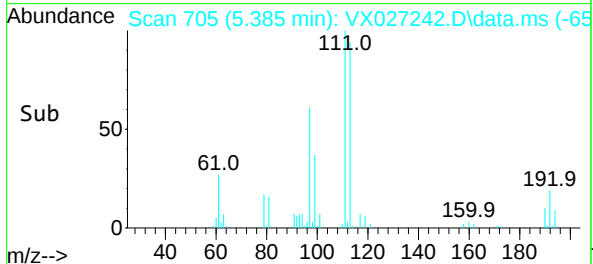
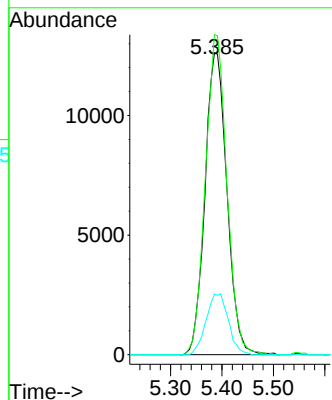
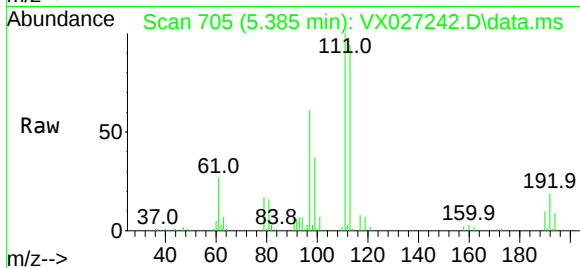
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 3744  |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 103.8 | 81.2  | 121.8 |
| 192      | 20.4  | 15.0  | 22.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#36

1,1-Dichloropropene

Concen: 18.848 ug/l

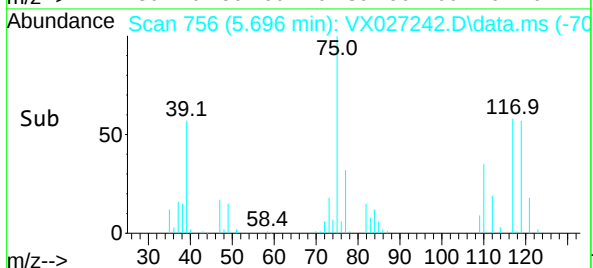
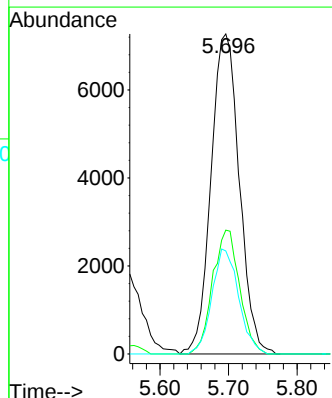
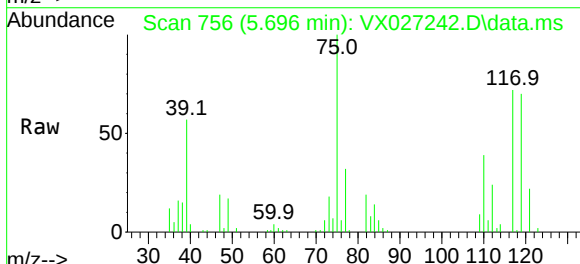
RT: 5.696 min Scan# 756

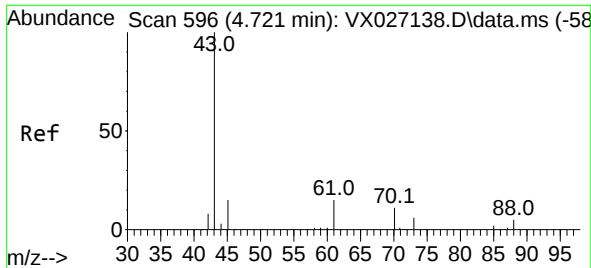
Delta R.T. 0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

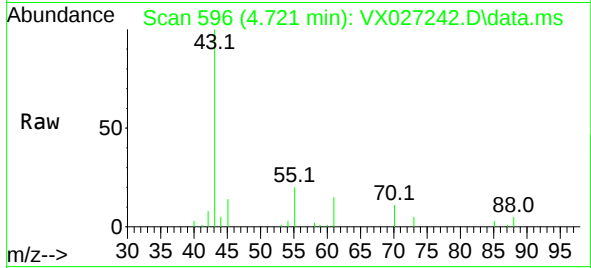
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 20863 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 36.8  | 17.2  | 51.6  |
| 77       | 30.9  | 24.6  | 36.8  |





#37  
Ethyl Acetate  
Concen: 18.911 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

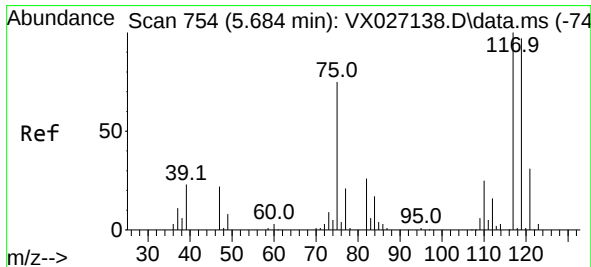
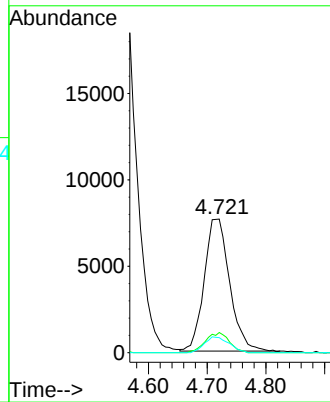
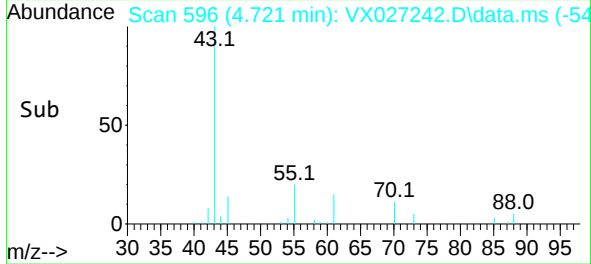
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion: 43 Resp: 22984  
Ion Ratio Lower Upper  
43 100  
61 14.3 10.6 16.0  
70 11.6 8.5 12.7

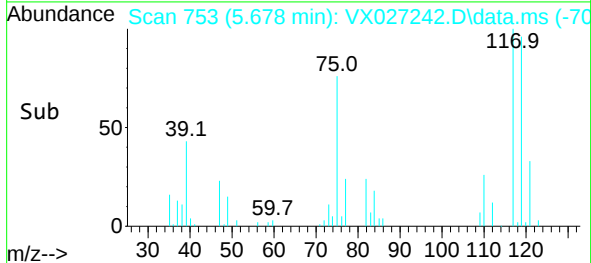
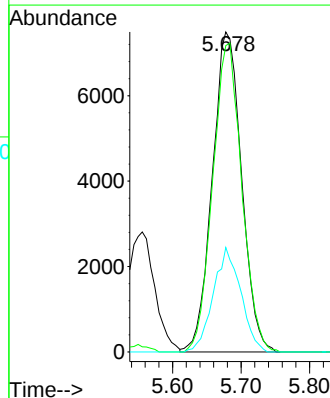
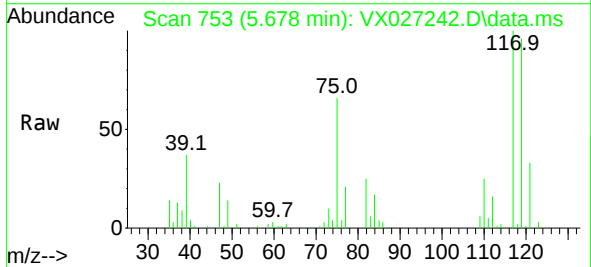
Manual Integrations  
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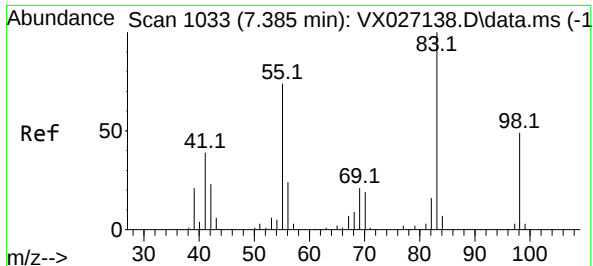
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#38  
Carbon Tetrachloride  
Concen: 19.248 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion:117 Resp: 22222  
Ion Ratio Lower Upper  
117 100  
119 95.7 74.7 112.1  
121 32.7 25.4 38.0





#39

Methylcyclohexane

Concen: 19.290 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

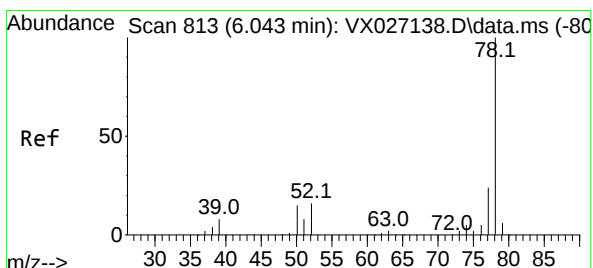
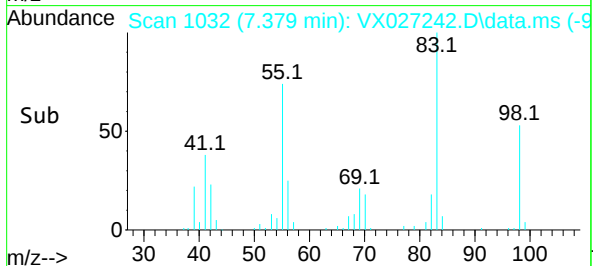
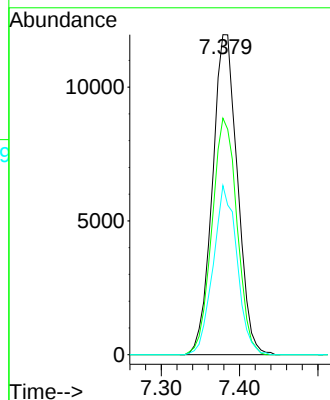
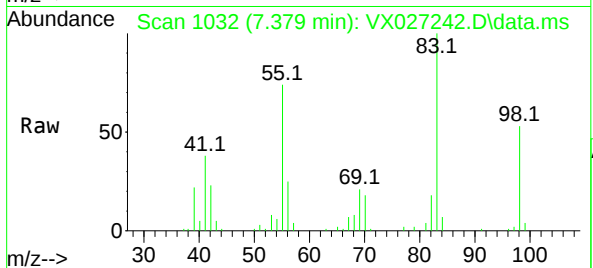
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 2656  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 73.9     | 63.6 95.4   |
| 98 52.9     | 38.4 57.6   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#40

Benzene

Concen: 19.275 ug/l

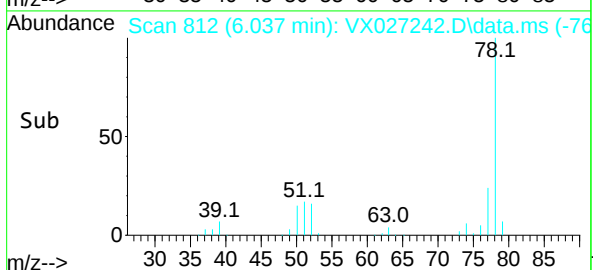
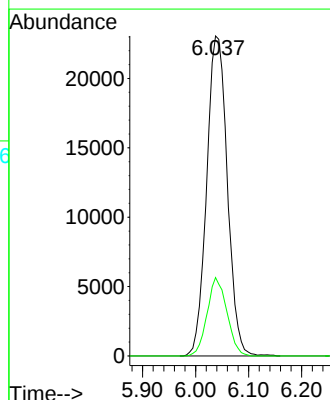
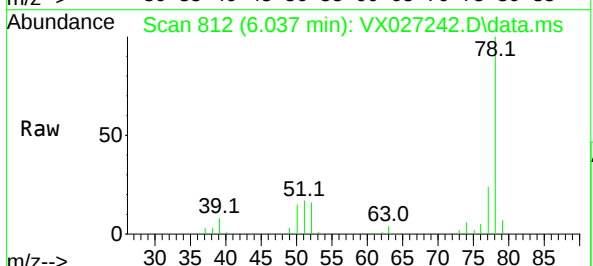
RT: 6.037 min Scan# 812

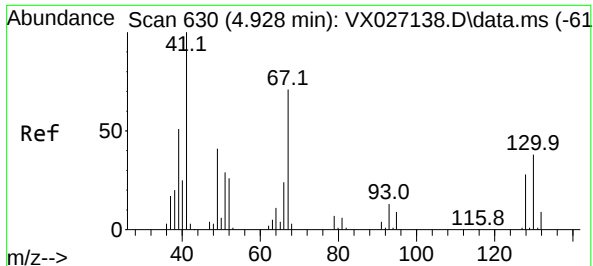
Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

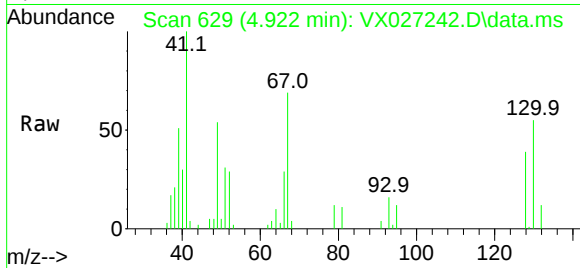
|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 62395 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 24.5     | 18.9 28.3   |





#41  
Methacrylonitrile  
Concen: 19.728 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

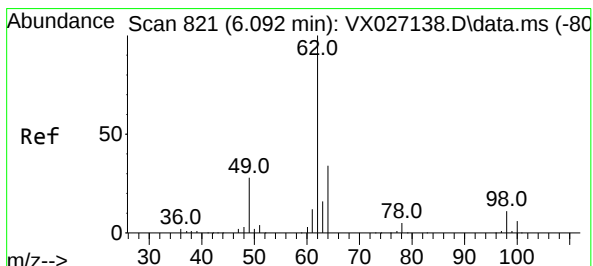
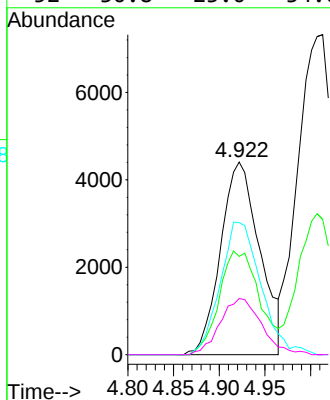
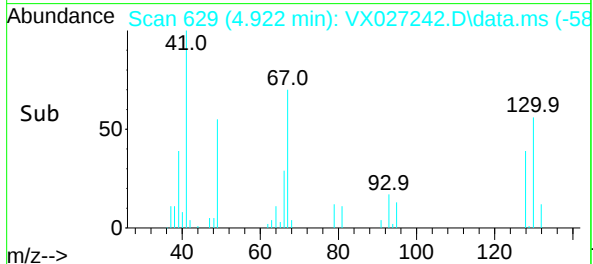
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



| Tgt Ion: | 41    | Resp: | 1315  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 55.4  | 45.4  | 68.0  |
| 67       | 71.3  | 53.2  | 79.8  |
| 52       | 30.8  | 23.0  | 34.6  |

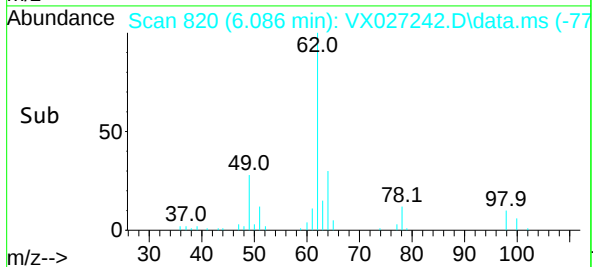
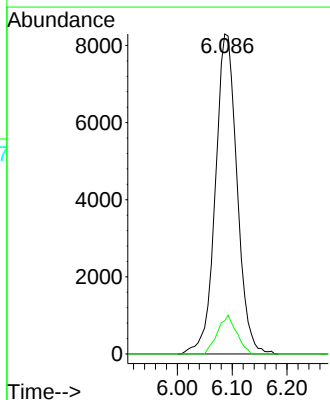
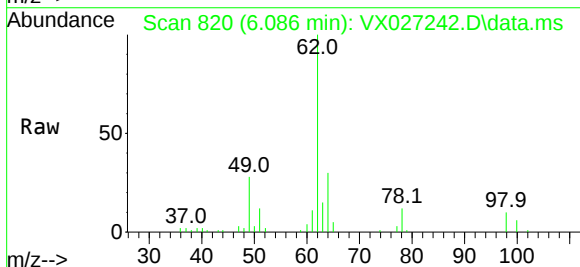
Manual Integrations  
APPROVED

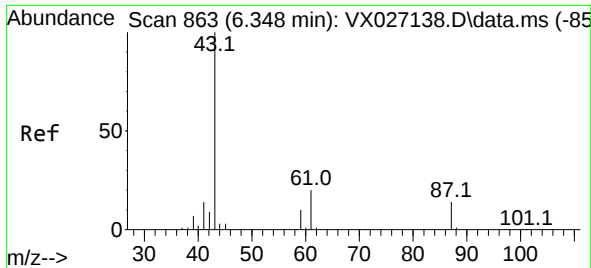
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#42  
1,2-Dichloroethane  
Concen: 19.849 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

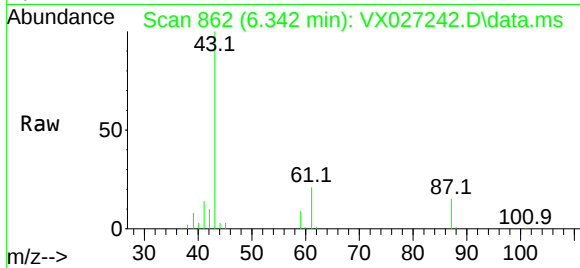
| Tgt Ion: | 62    | Resp: | 22794 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 10.6  | 0.0   | 17.8  |





#43  
Isopropyl Acetate  
Concen: 19.299 ug/l  
RT: 6.342 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

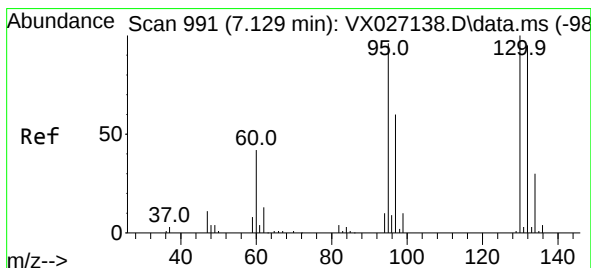
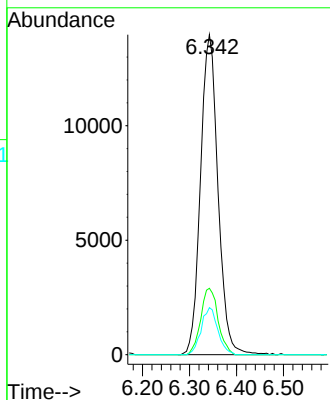
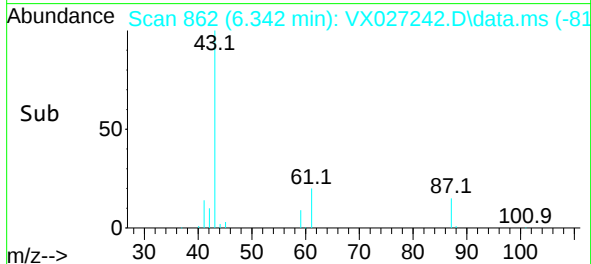
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion: 43 Resp: 3608  
Ion Ratio Lower Upper  
43 100  
61 20.6 15.4 23.0  
87 13.9 10.2 15.2

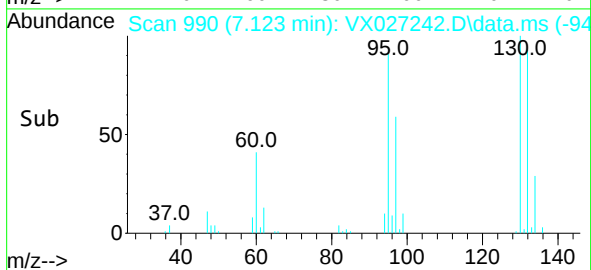
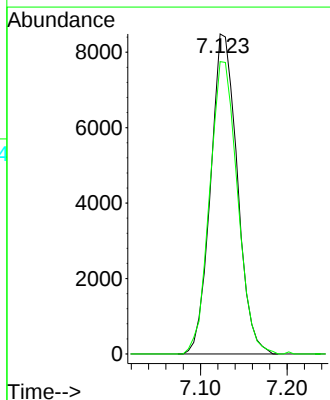
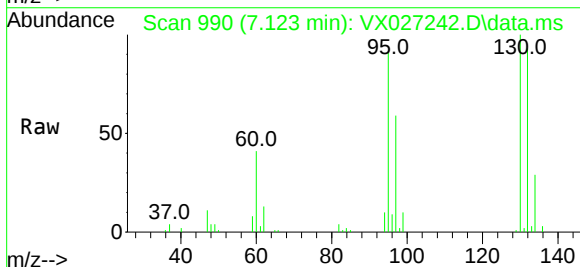
Manual Integrations  
APPROVED

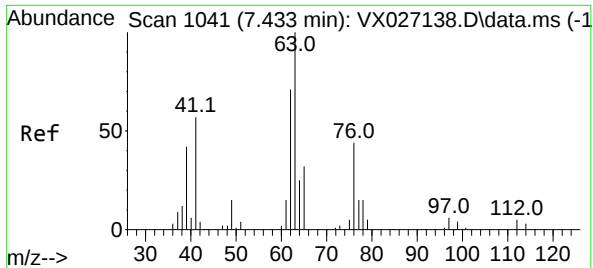
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#44  
Trichloroethene  
Concen: 18.703 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion:130 Resp: 18111  
Ion Ratio Lower Upper  
130 100  
95 91.3 0.0 202.6





#45

1,2-Dichloropropane

Concen: 20.219 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 63 Resp: 15992

Ion Ratio Lower Upper

63 100

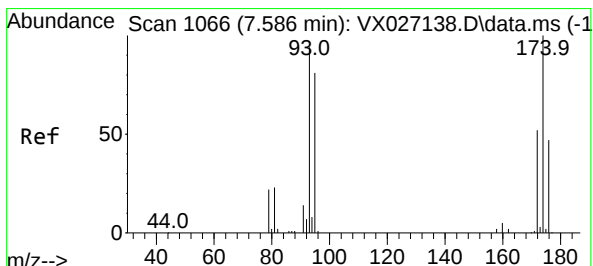
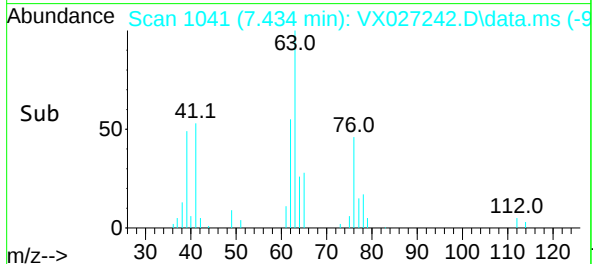
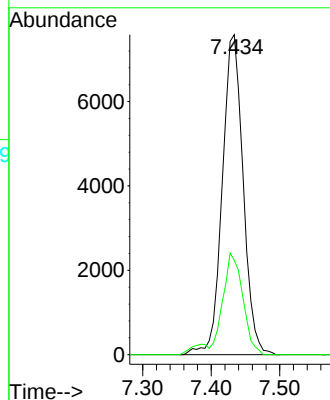
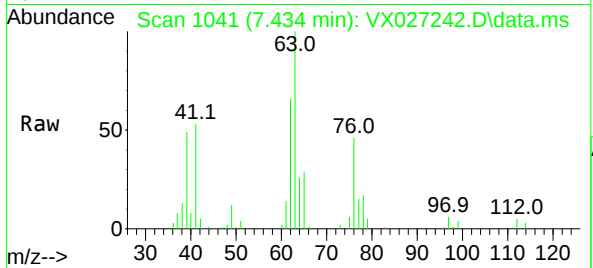
65 29.5 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#46

Dibromomethane

Concen: 20.273 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

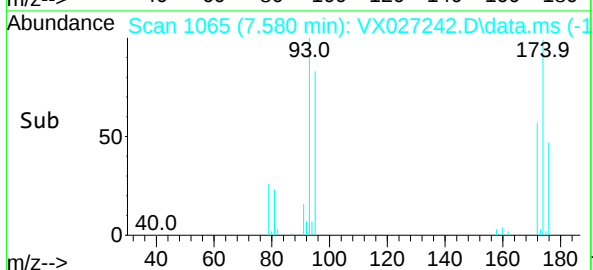
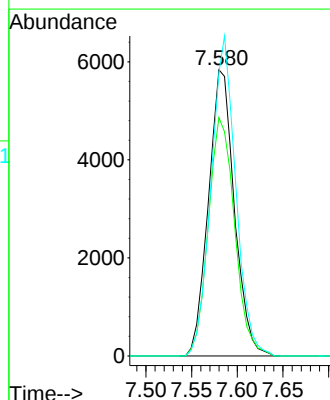
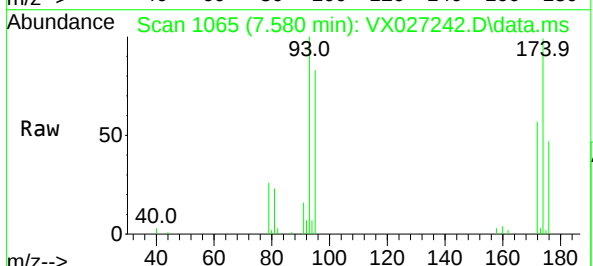
Tgt Ion: 93 Resp: 11517

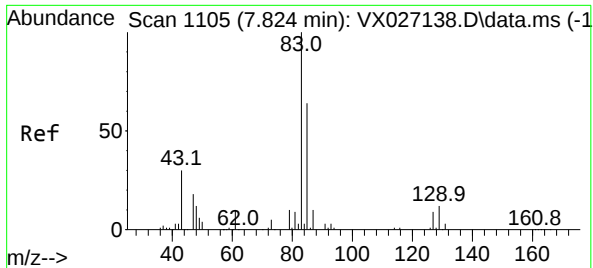
Ion Ratio Lower Upper

93 100

95 84.3 66.1 99.1

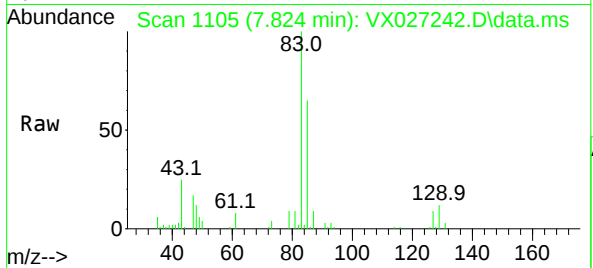
174 106.1 78.7 118.1





#47  
Bromodichloromethane  
Concen: 20.302 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

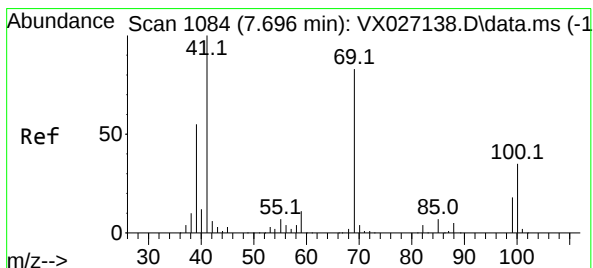
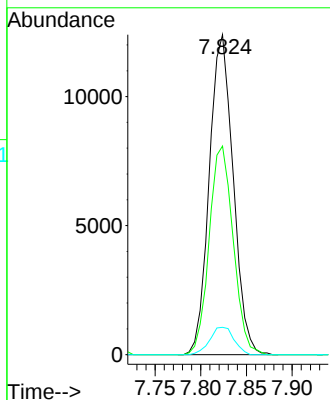
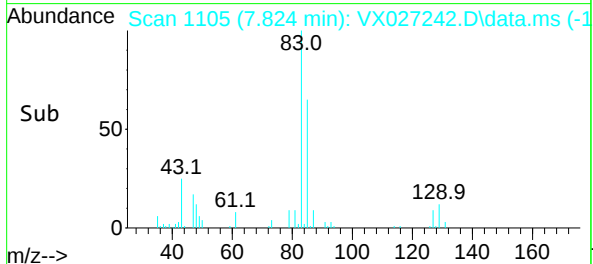
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



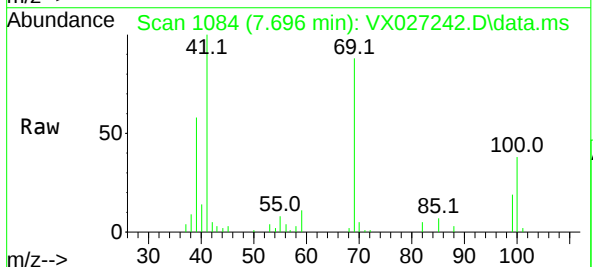
Tgt Ion: 83 Resp: 2251  
Ion Ratio Lower Upper  
83 100  
85 65.2 51.4 77.0  
127 8.6 6.9 10.3

Manual Integrations  
APPROVED

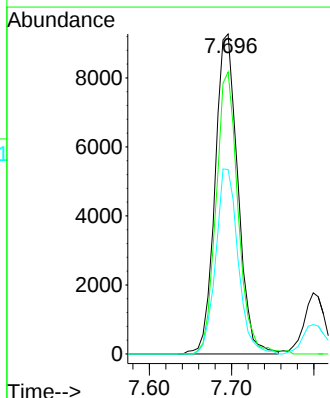
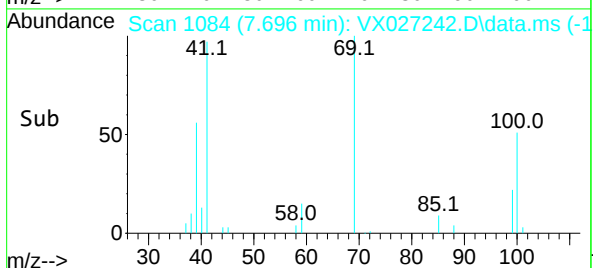
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

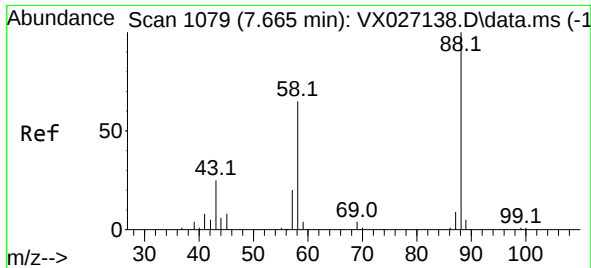


#48  
Methyl methacrylate  
Concen: 19.744 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



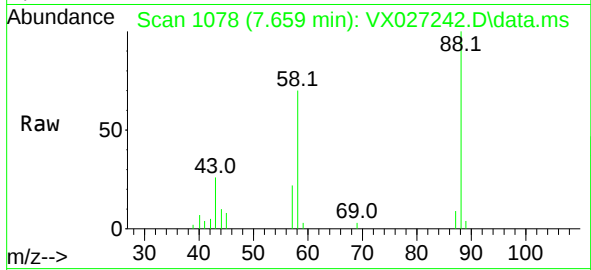
Tgt Ion: 41 Resp: 17868  
Ion Ratio Lower Upper  
41 100  
69 85.0 62.2 93.4  
39 56.5 45.4 68.0





#49  
1,4-Dioxane  
Concen: 385.115 ug/l  
RT: 7.659 min Scan# 1079  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

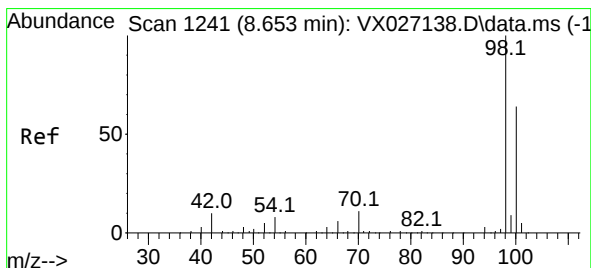
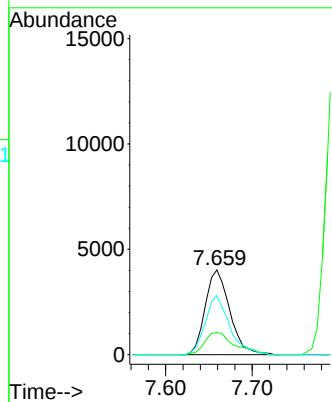
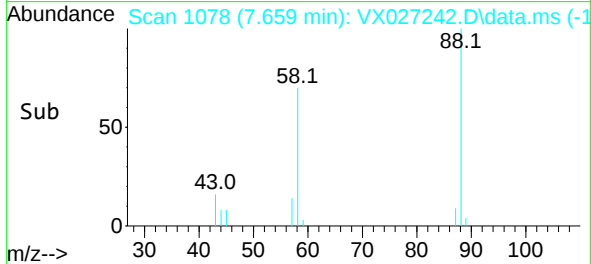
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



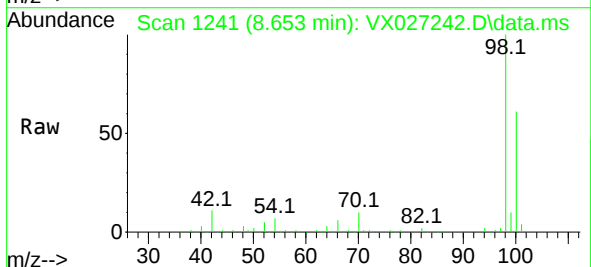
Tgt Ion: 88 Resp: 7879  
Ion Ratio Lower Upper  
88 100  
43 32.0 29.9 44.9  
58 69.4 57.8 86.6

Manual Integrations  
APPROVED

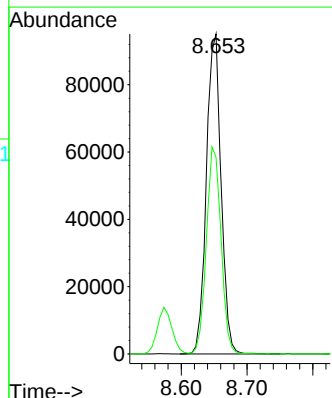
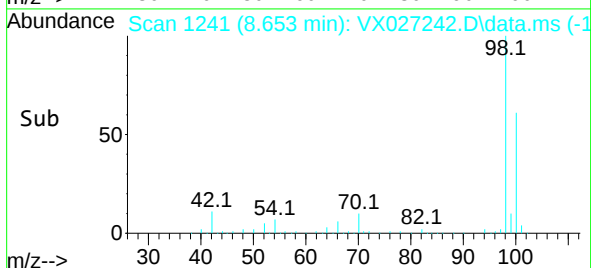
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

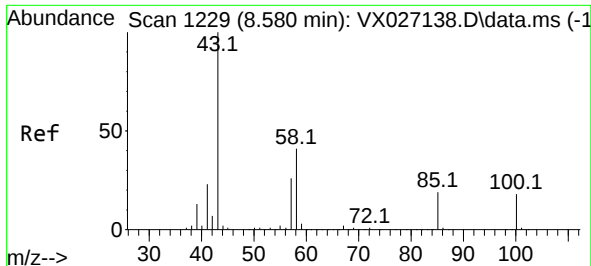


#50  
Toluene-d8  
Concen: 52.053 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion: 98 Resp: 147623  
Ion Ratio Lower Upper  
98 100  
100 64.8 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 100.577 ug/l

RT: 8.574 min Scan# 12222

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 43 Resp: 12222

Ion Ratio Lower Upper

43 100

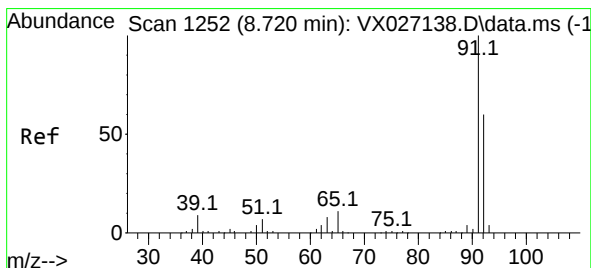
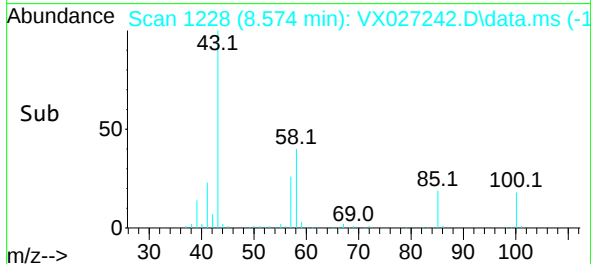
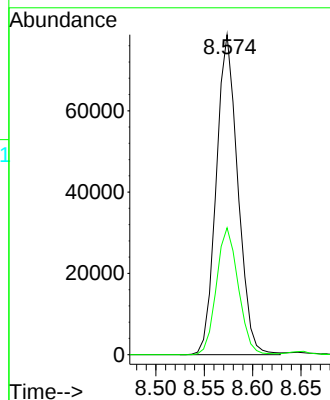
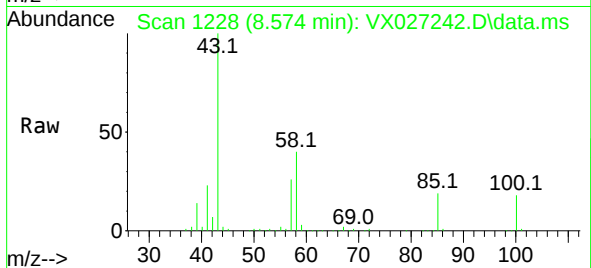
58 40.1 30.5 45.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#52

Toluene

Concen: 20.969 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX027242.D

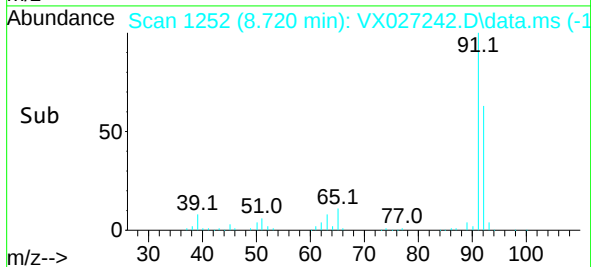
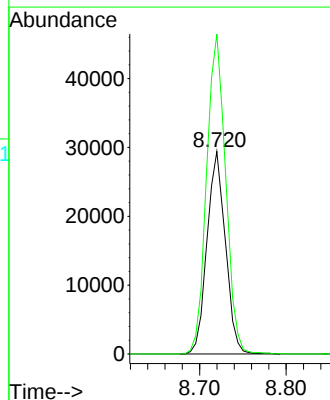
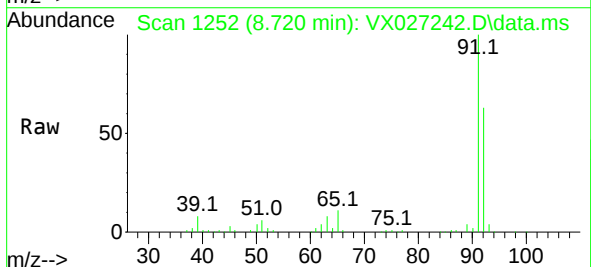
Acq: 01 Mar 2022 12:45

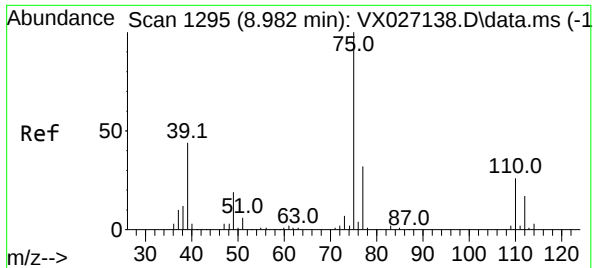
Tgt Ion: 92 Resp: 43463

Ion Ratio Lower Upper

92 100

91 163.5 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.948 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 75 Resp: 2131

Ion Ratio Lower Upper

75 100

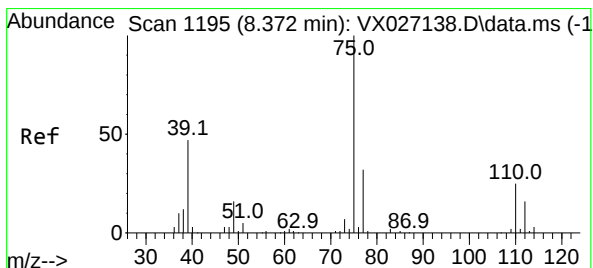
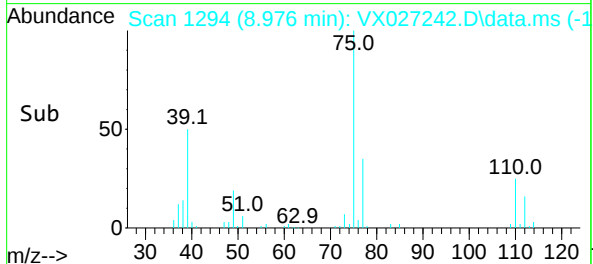
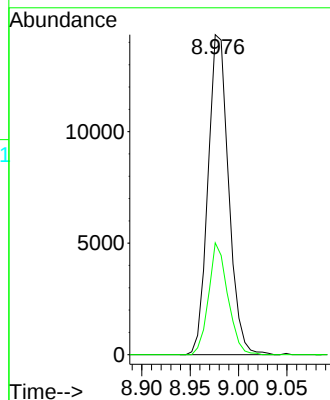
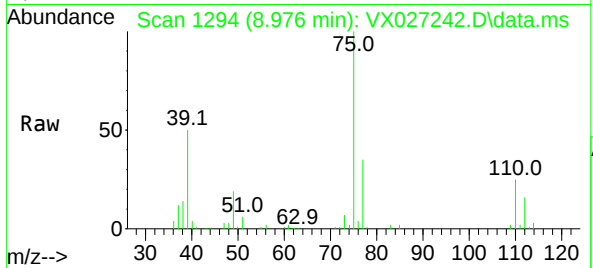
77 34.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#54

cis-1,3-Dichloropropene

Concen: 19.586 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

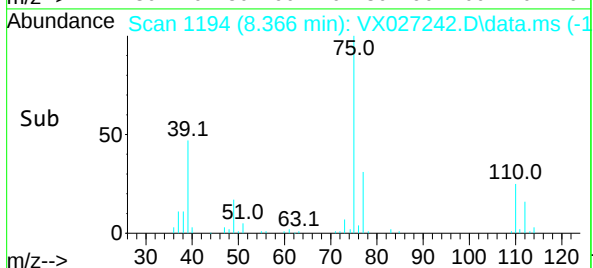
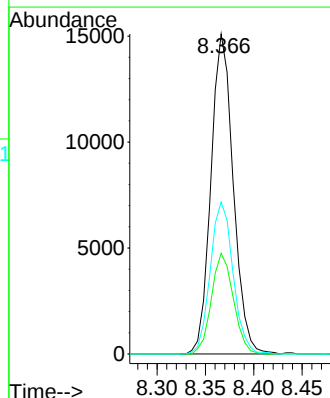
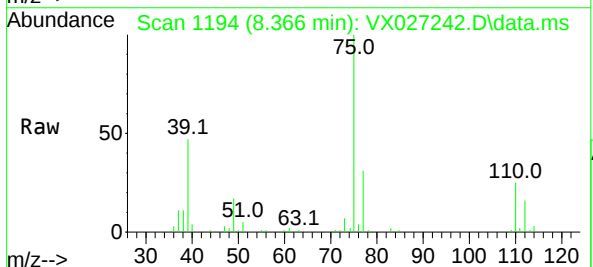
Tgt Ion: 75 Resp: 24242

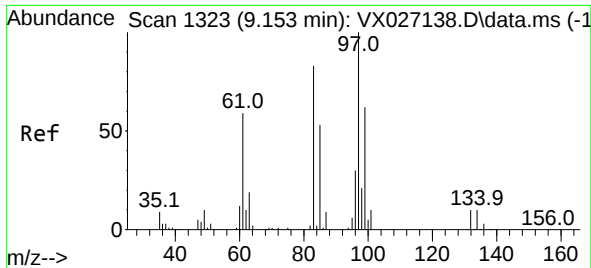
Ion Ratio Lower Upper

75 100

77 31.4 26.2 39.2

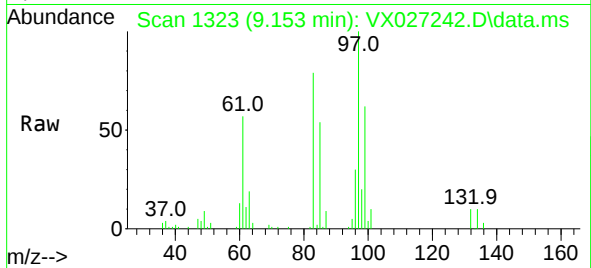
39 47.5 43.5 65.3





#55  
1,1,2-Trichloroethane  
Concen: 20.705 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

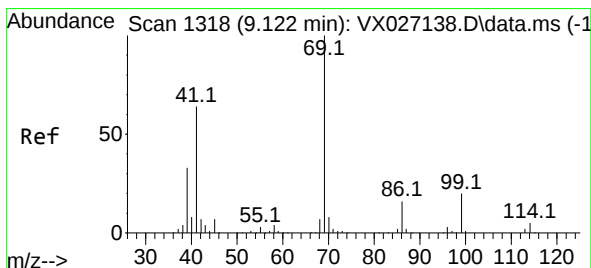
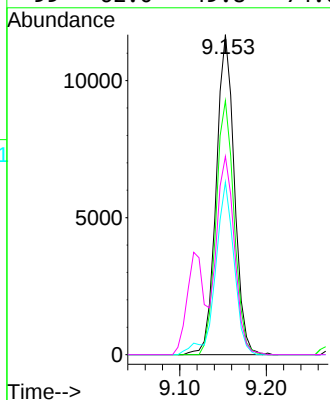
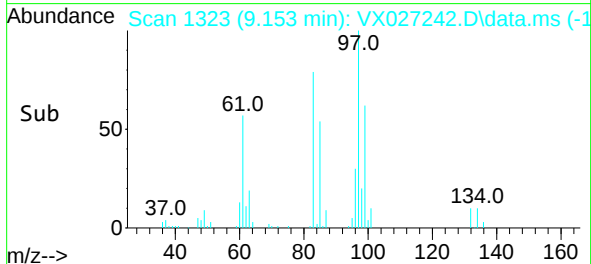
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



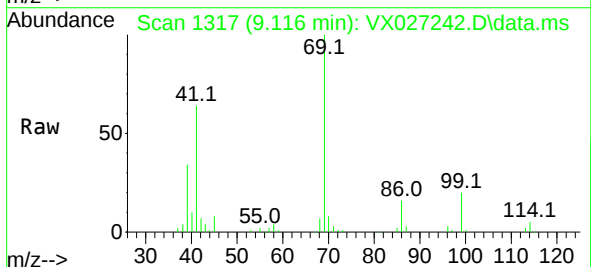
Tgt Ion: 97 Resp: 16998  
Ion Ratio Lower Upper  
97 100  
83 79.3 68.4 102.6  
85 53.9 44.0 66.0  
99 62.0 49.8 74.6

Manual Integrations  
APPROVED

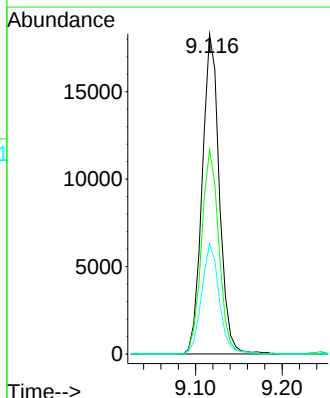
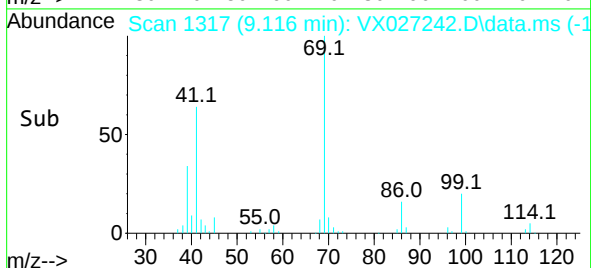
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

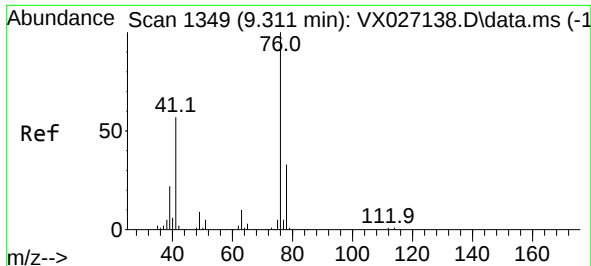


#56  
Ethyl methacrylate  
Concen: 19.680 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion: 69 Resp: 25154  
Ion Ratio Lower Upper  
69 100  
41 64.9 57.2 85.8  
39 35.4 30.9 46.3





#57

1,3-Dichloropropane

Concen: 20.190 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion: 76 Resp: 27570

Ion Ratio Lower Upper

76 100

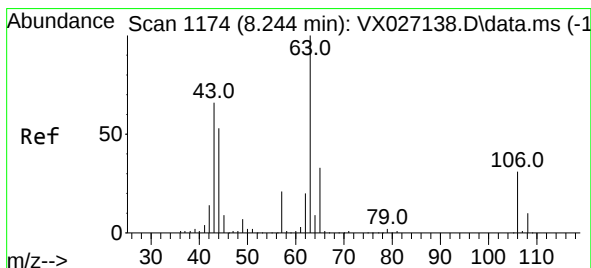
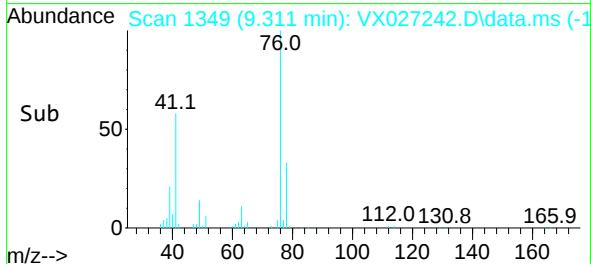
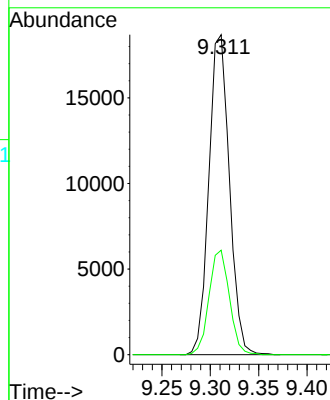
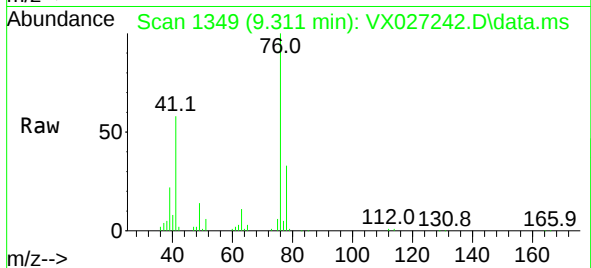
78 32.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.892 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027242.D

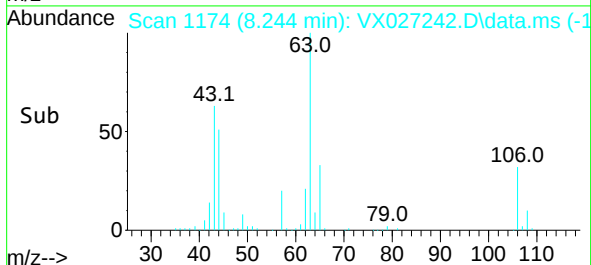
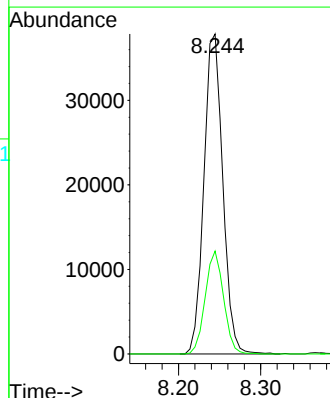
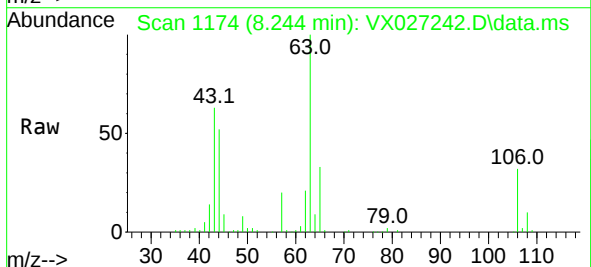
Acq: 01 Mar 2022 12:45

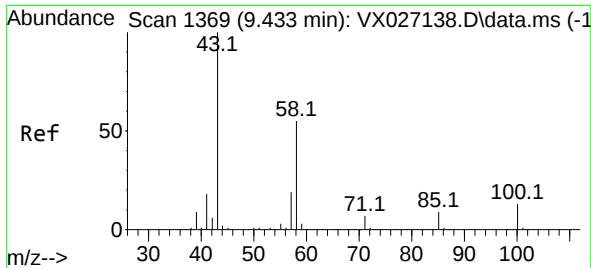
Tgt Ion: 63 Resp: 60312

Ion Ratio Lower Upper

63 100

106 31.3 23.0 34.6





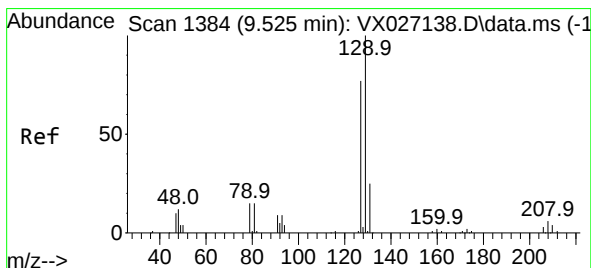
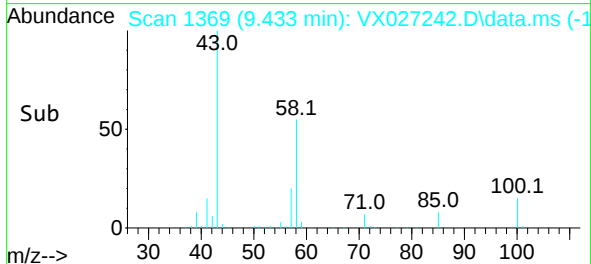
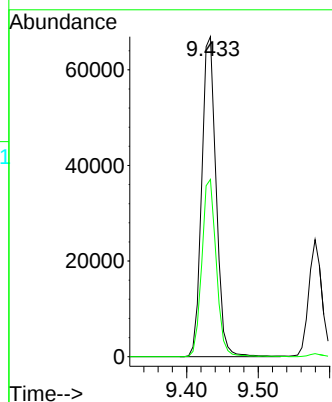
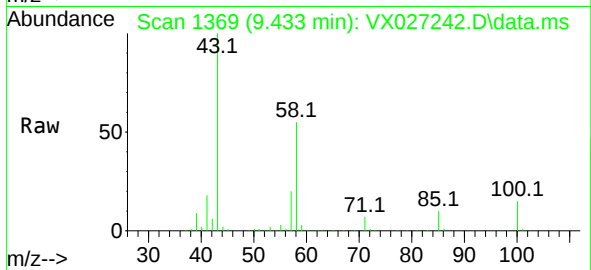
#59  
2-Hexanone  
Concen: 100.662 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion: 43 Resp: 9349  
Ion Ratio Lower Upper  
43 100  
58 55.8 26.4 79.2

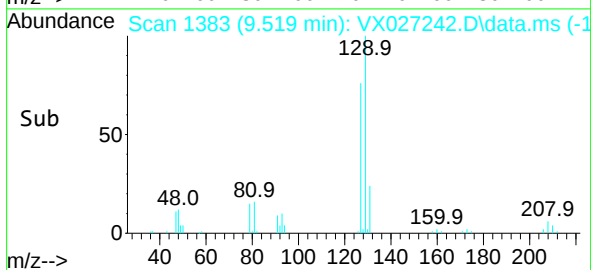
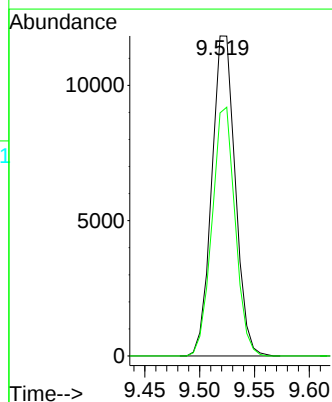
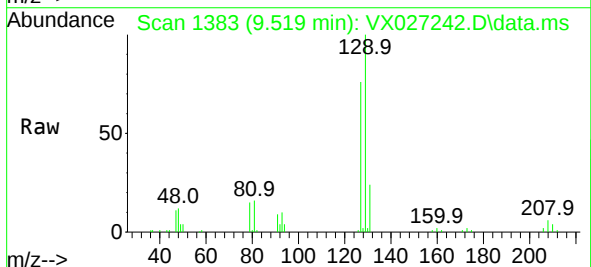
Manual Integrations  
APPROVED

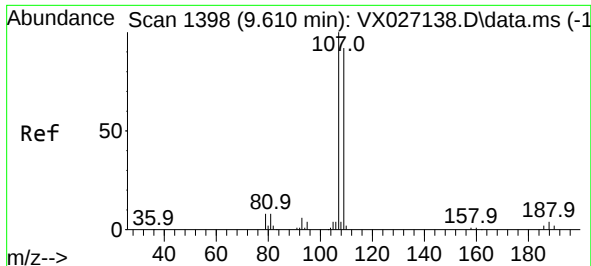
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#60  
Dibromochloromethane  
Concen: 20.678 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

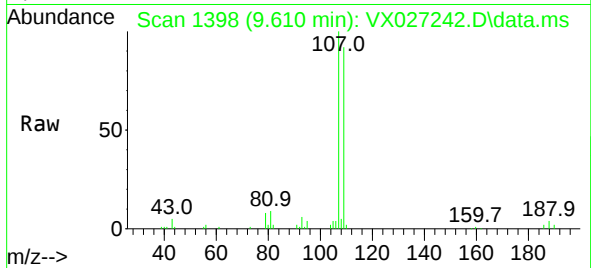
Tgt Ion:129 Resp: 17611  
Ion Ratio Lower Upper  
129 100  
127 76.5 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 20.118 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

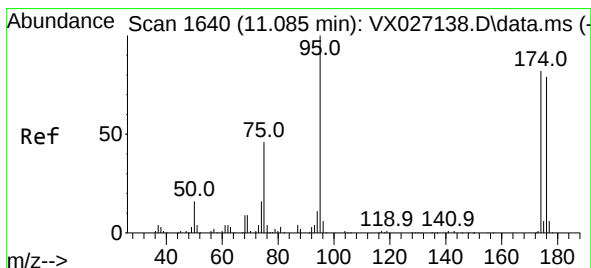
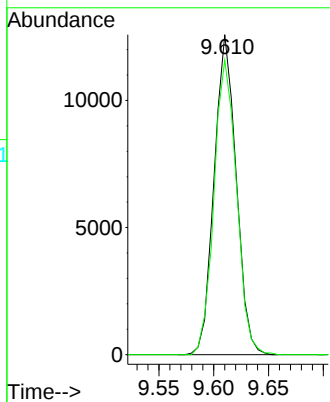
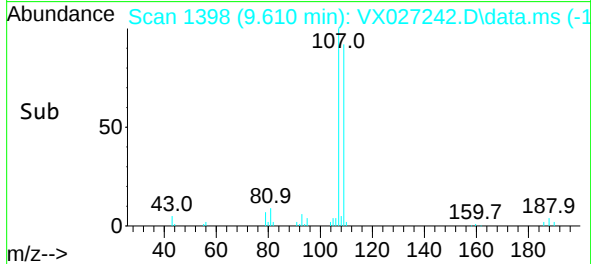
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



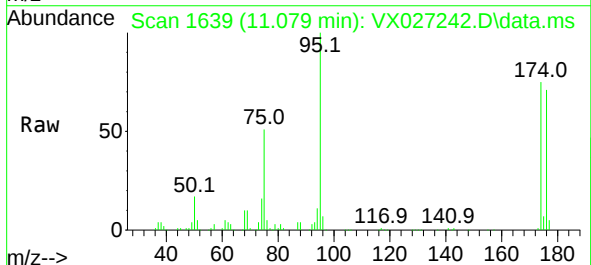
Tgt Ion:107 Resp: 17589  
Ion Ratio Lower Upper  
107 100  
109 94.4 75.5 113.3

Manual Integrations  
APPROVED

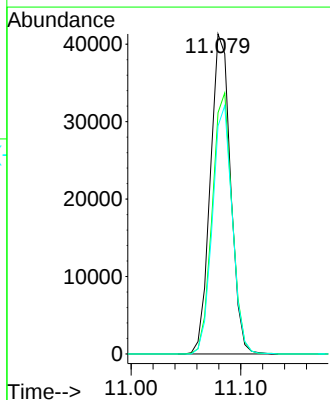
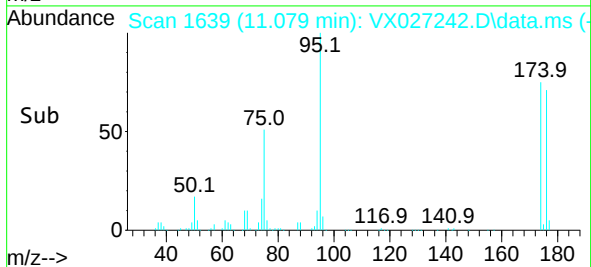
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

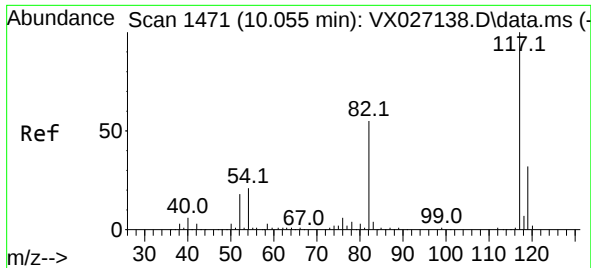


#62  
4-Bromofluorobenzene  
Concen: 48.491 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



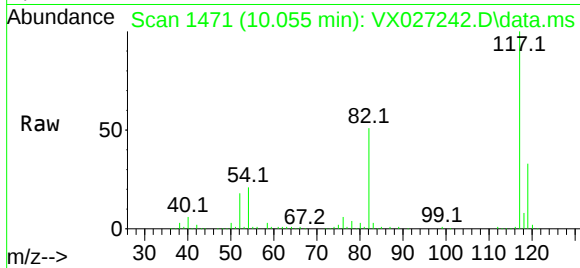
Tgt Ion: 95 Resp: 52787  
Ion Ratio Lower Upper  
95 100  
174 80.7 0.0 148.6  
176 76.5 0.0 141.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

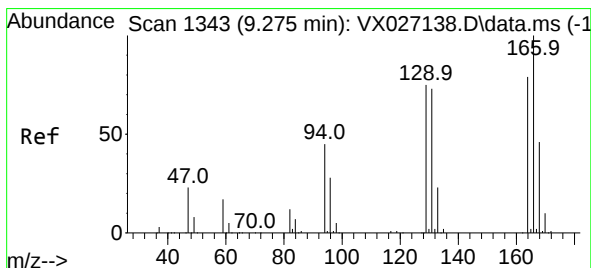
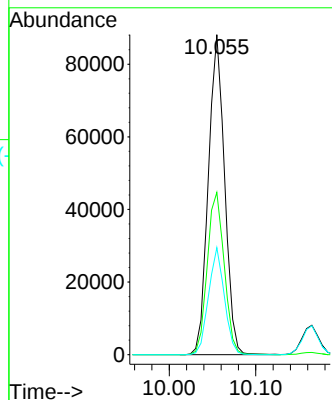
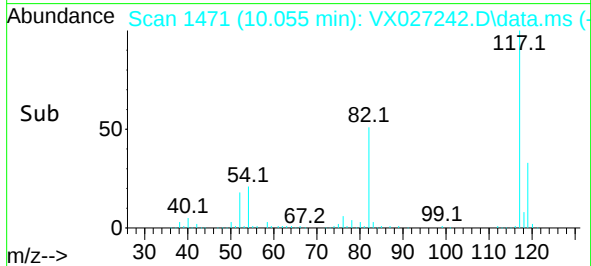
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



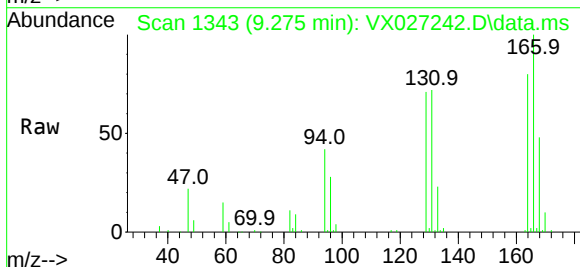
Tgt Ion:117 Resp: 11501  
Ion Ratio Lower Upper  
117 100  
82 50.7 45.2 67.8  
119 33.5 26.2 39.2

Manual Integrations  
APPROVED

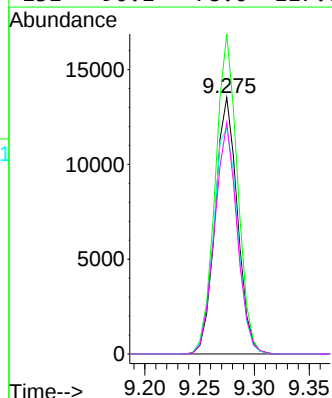
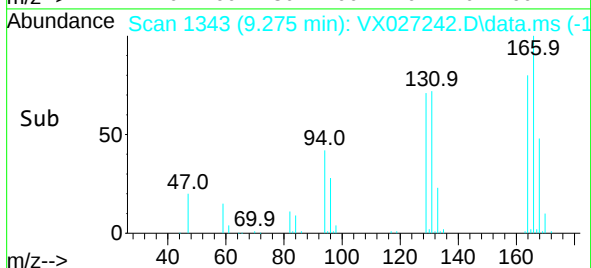
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

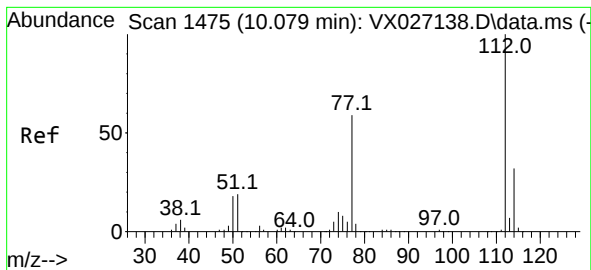


#64  
Tetrachloroethene  
Concen: 18.351 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



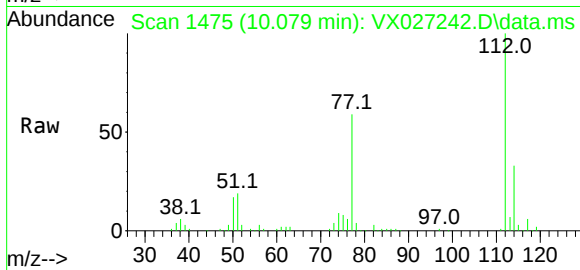
Tgt Ion:164 Resp: 19096  
Ion Ratio Lower Upper  
164 100  
166 124.8 101.8 152.6  
129 88.1 83.3 124.9  
131 90.1 78.0 117.0





#65  
Chlorobenzene  
Concen: 18.942 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

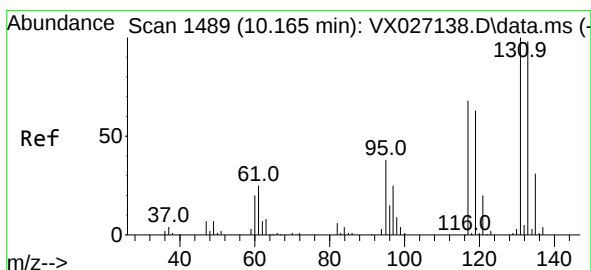
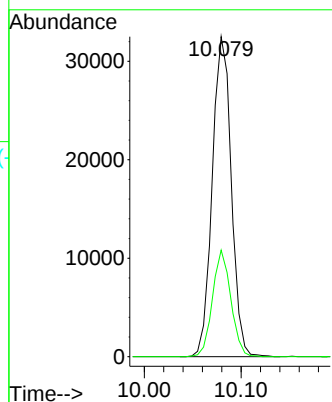
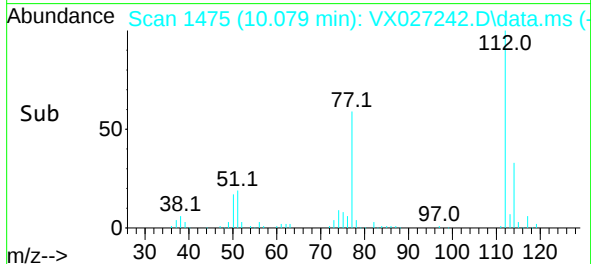
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



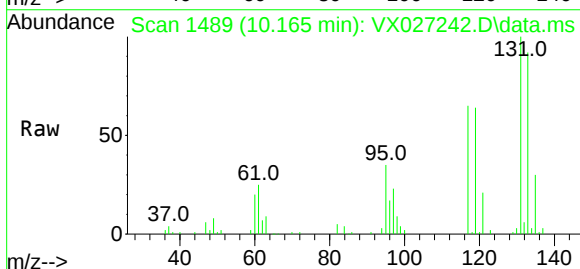
Tgt Ion:112 Resp: 44410  
Ion Ratio Lower Upper  
112 100  
114 33.3 25.3 37.9

Manual Integrations  
APPROVED

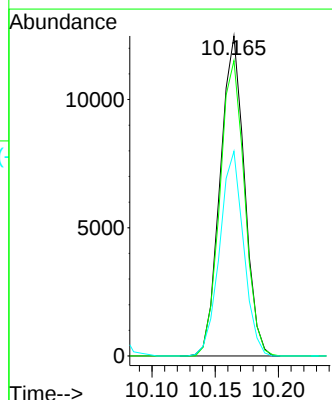
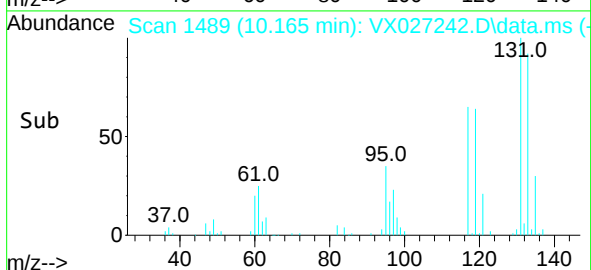
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

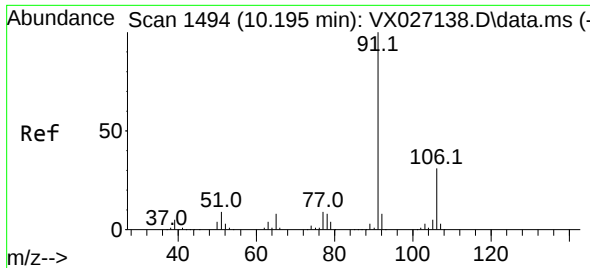


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.537 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion:131 Resp: 16611  
Ion Ratio Lower Upper  
131 100  
133 93.9 47.9 143.8  
119 63.0 31.7 95.1





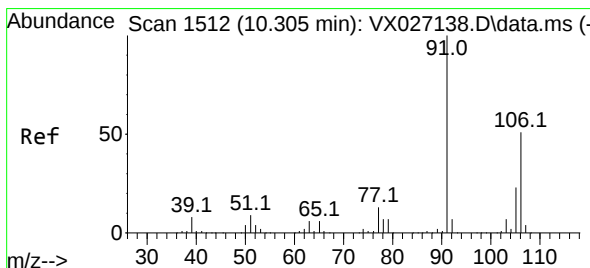
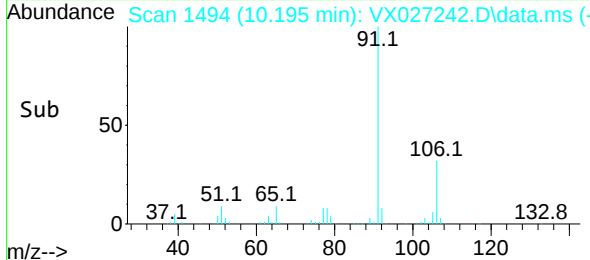
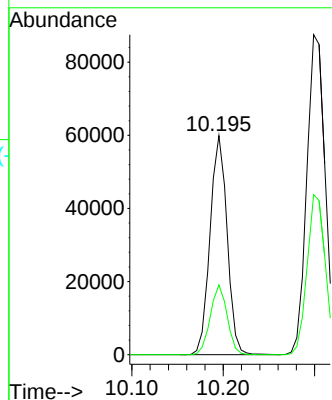
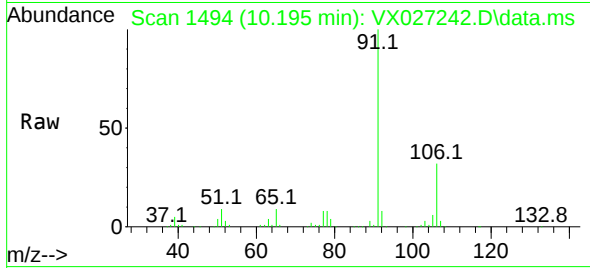
#67  
Ethyl Benzene  
Concen: 18.837 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion: 91 Resp: 7753  
Ion Ratio Lower Upper  
91 100  
106 31.9 24.7 37.1

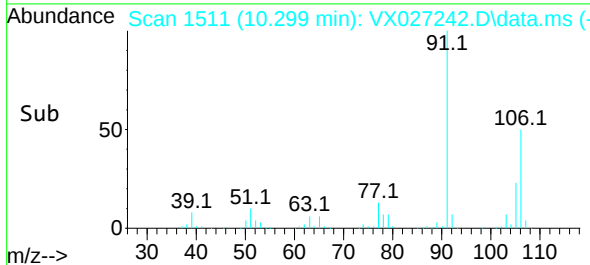
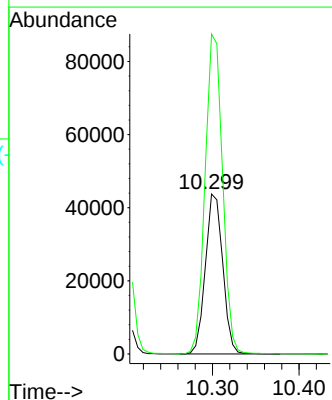
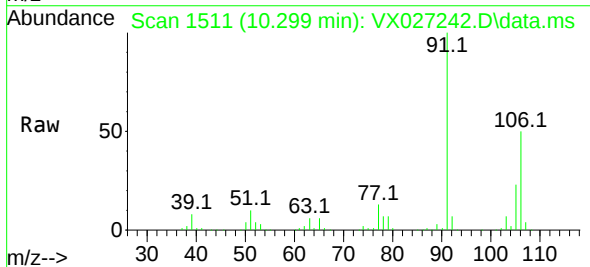
Manual Integrations  
APPROVED

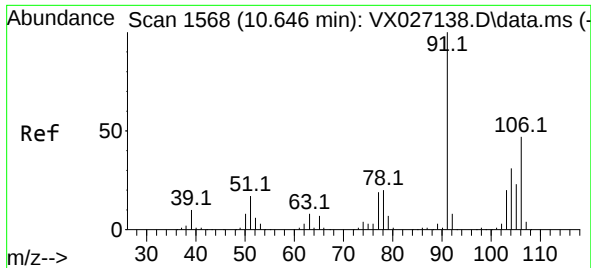
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#68  
m/p-Xylenes  
Concen: 38.506 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion:106 Resp: 60928  
Ion Ratio Lower Upper  
106 100  
91 201.4 165.3 247.9





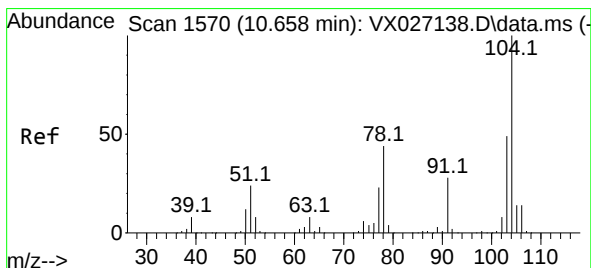
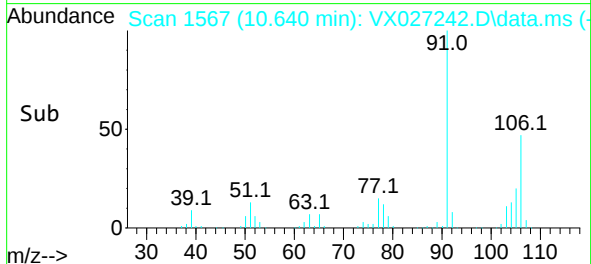
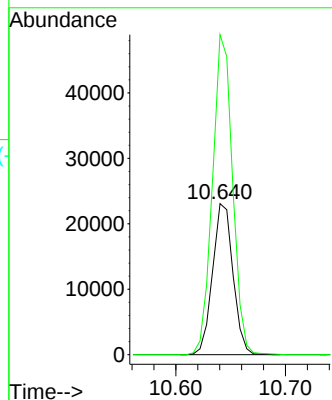
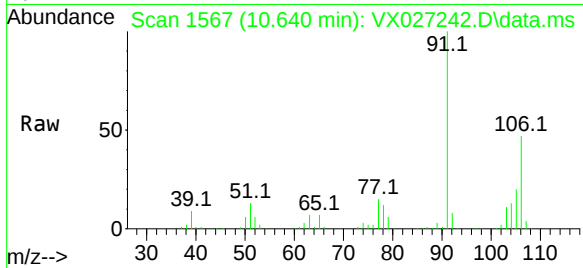
#69  
o-Xylene  
Concen: 18.813 ug/l  
RT: 10.640 min Scan# 1568  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion:106 Resp: 2987  
Ion Ratio Lower Upper  
106 100  
91 208.8 109.7 329.0

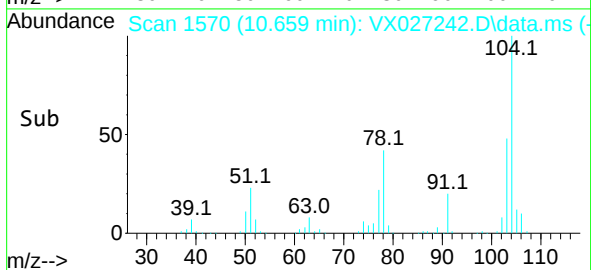
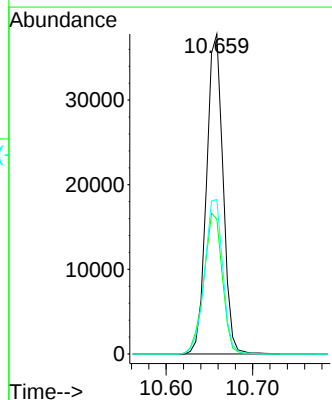
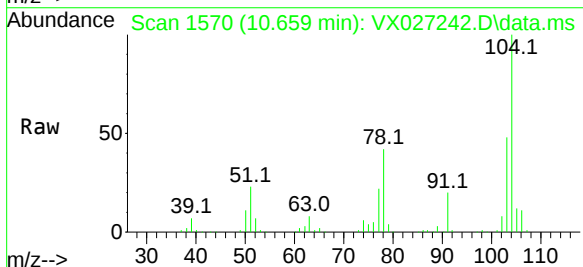
Manual Integrations  
APPROVED

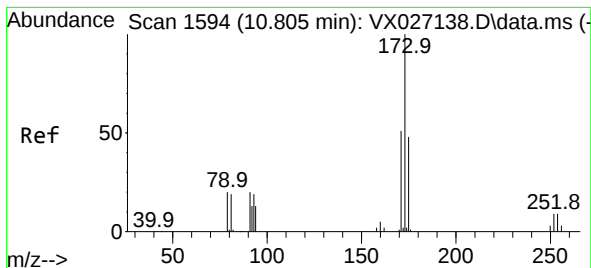
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#70  
Styrene  
Concen: 19.251 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.001 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Tgt Ion:104 Resp: 50026  
Ion Ratio Lower Upper  
104 100  
78 49.3 42.5 63.7  
103 53.5 43.3 64.9





#71

Bromoform

Concen: 18.933 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

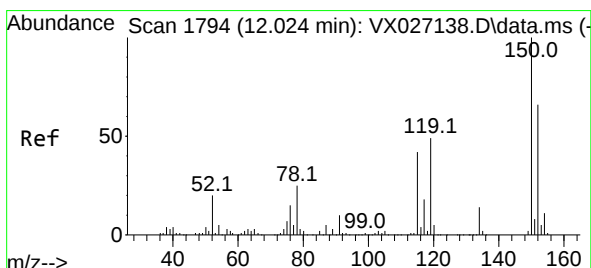
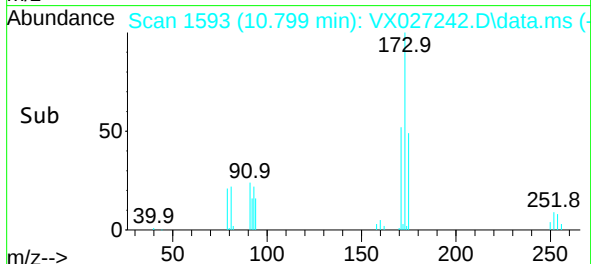
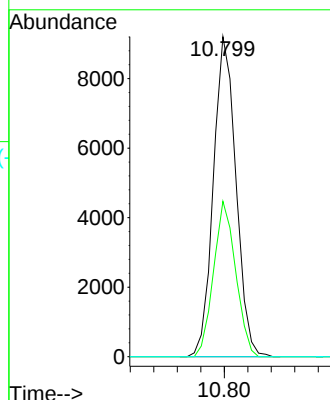
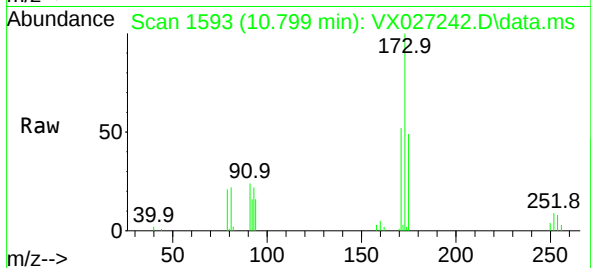
|             |             |
|-------------|-------------|
| Tgt Ion:173 | Resp: 1229  |
| Ion Ratio   | Lower Upper |
| 173 100     |             |
| 175 47.5    | 24.3 72.9   |
| 254 0.0     | 0.0 0.0     |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

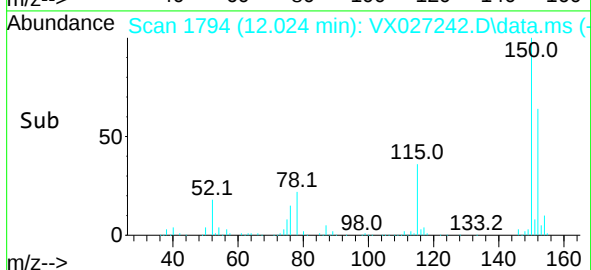
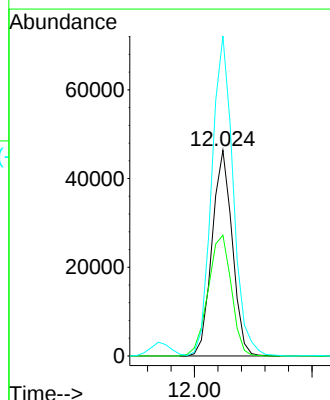
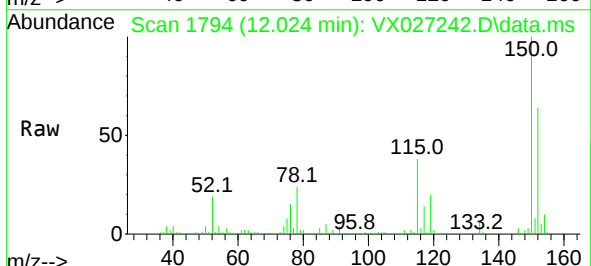
RT: 12.024 min Scan# 1794

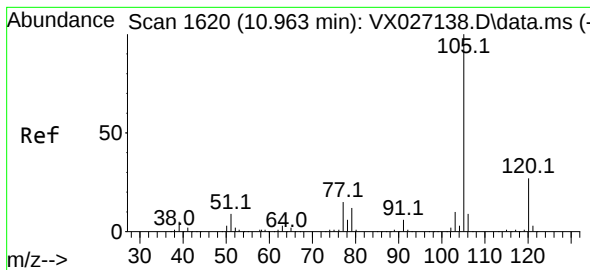
Delta R.T. 0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

|             |             |
|-------------|-------------|
| Tgt Ion:152 | Resp: 55395 |
| Ion Ratio   | Lower Upper |
| 152 100     |             |
| 115 67.4    | 44.2 132.6  |
| 150 164.8   | 0.0 348.2   |





#73

Isopropylbenzene

Concen: 19.754 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

Tgt Ion:105 Resp: 7830

Ion Ratio Lower Upper

105 100

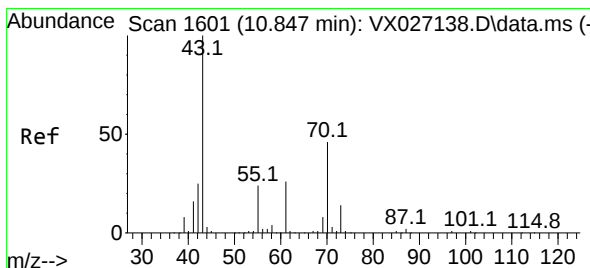
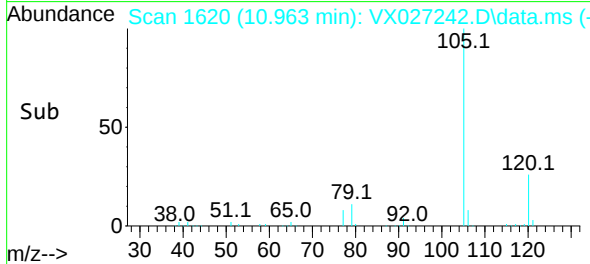
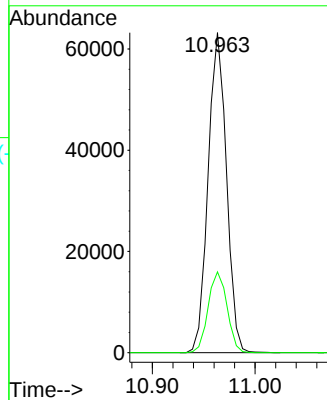
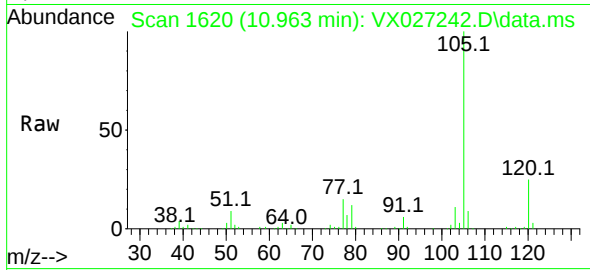
120 26.0 13.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#74

N-ethyl acetate

Concen: 19.124 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.006 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Tgt Ion: 43 Resp: 28842

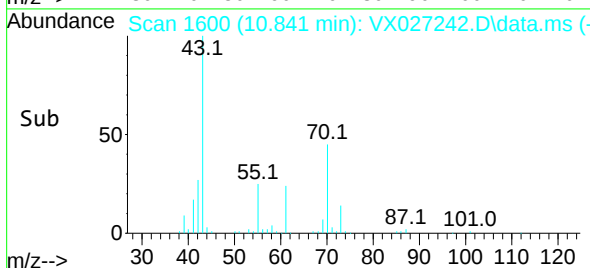
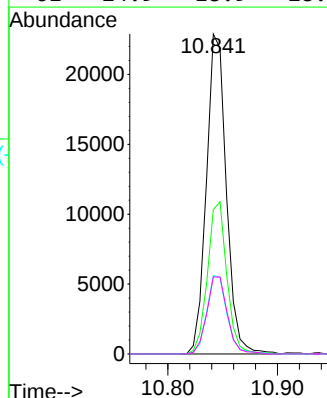
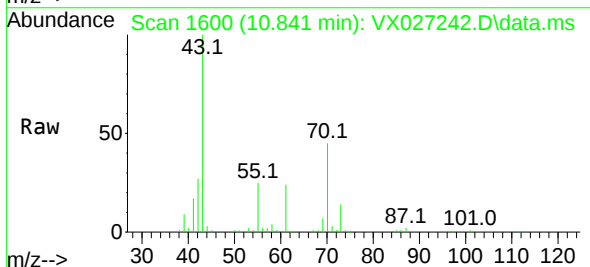
Ion Ratio Lower Upper

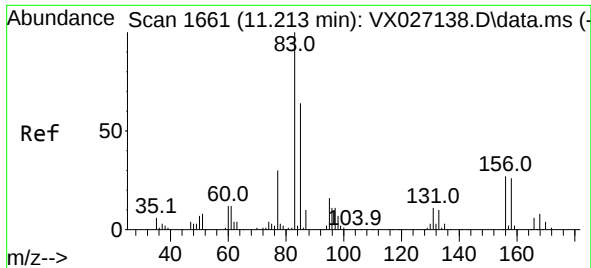
43 100

70 46.4 32.9 49.3

55 25.0 18.3 27.5

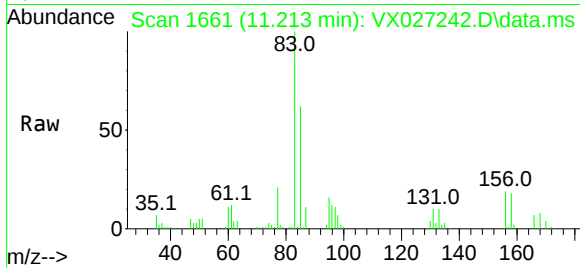
61 24.9 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.165 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

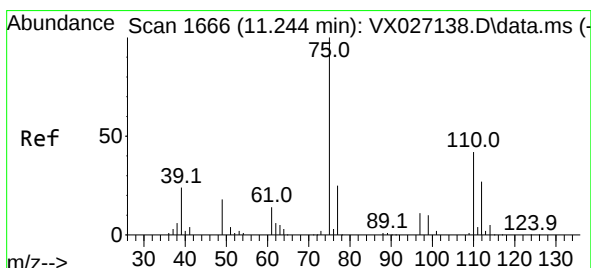
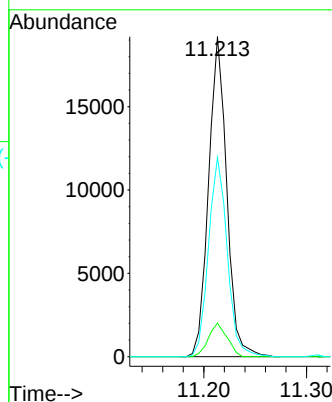
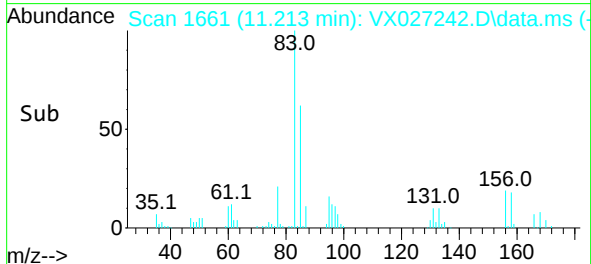
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



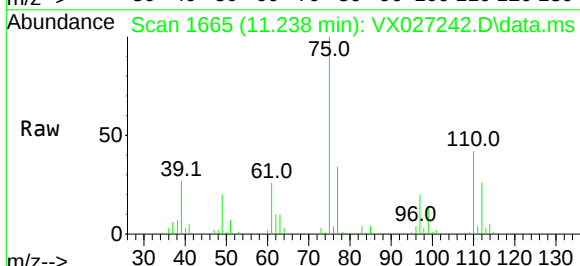
Tgt Ion: 83 Resp: 23609  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.3 15.9  
85 64.4 32.0 96.2

Manual Integrations  
APPROVED

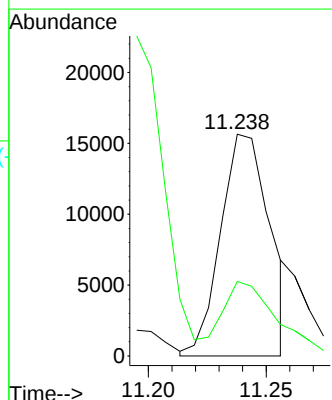
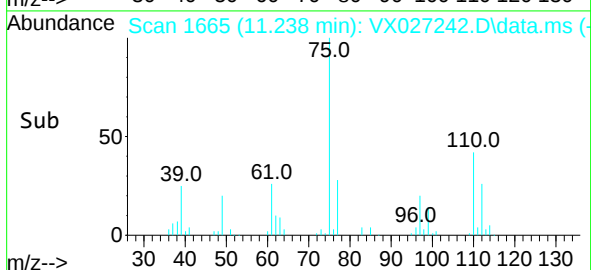
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

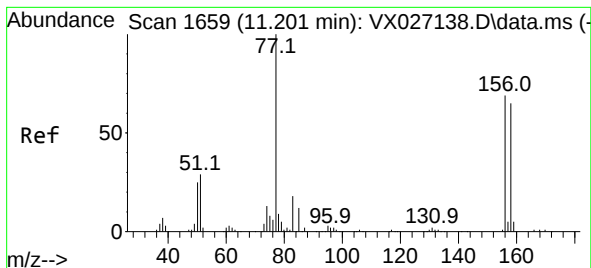


#76  
1,2,3-Trichloropropane  
Concen: 20.334 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion: 75 Resp: 22688  
Ion Ratio Lower Upper  
75 100  
77 38.5 18.3 54.8





#77

Bromobenzene

Concen: 19.571 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX027242.D

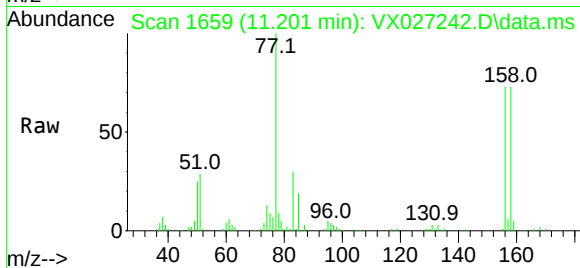
Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01



Tgt Ion:156 Resp: 19350

Ion Ratio Lower Upper

156 100

77 150.2 84.5 253.4

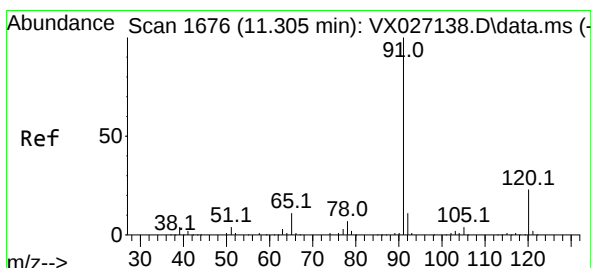
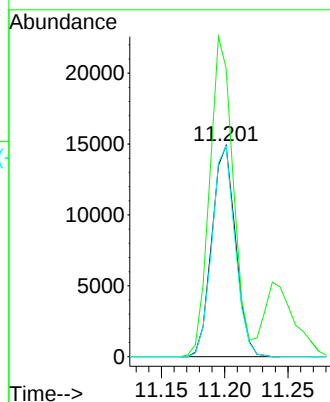
158 97.6 48.1 144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#78

n-propylbenzene

Concen: 19.650 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX027242.D

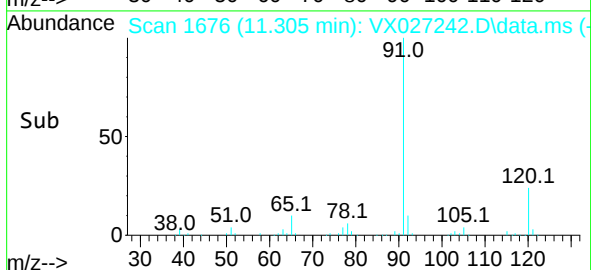
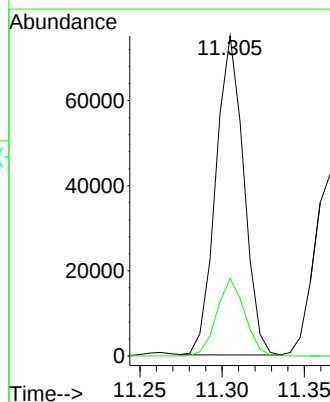
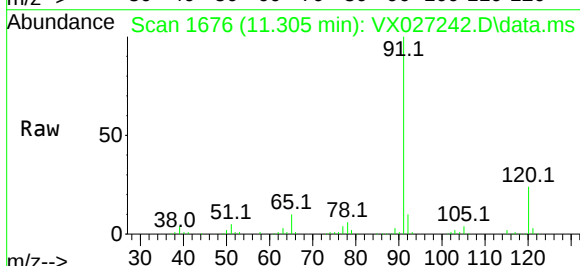
Acq: 01 Mar 2022 12:45

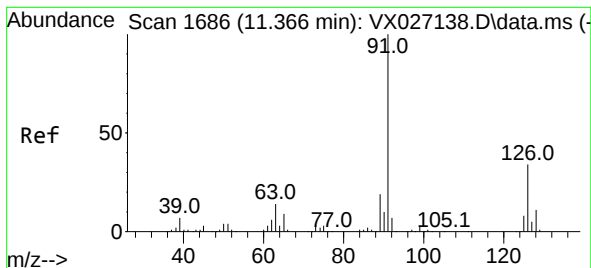
Tgt Ion: 91 Resp: 88529

Ion Ratio Lower Upper

91 100

120 24.2 11.6 34.7





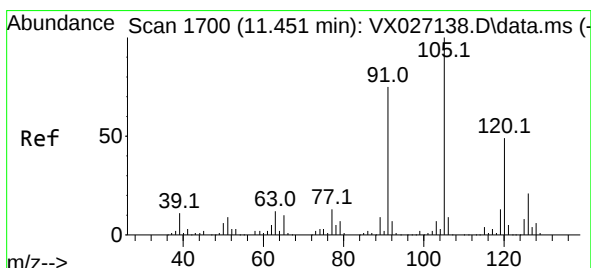
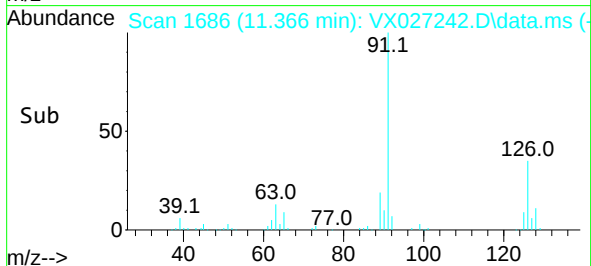
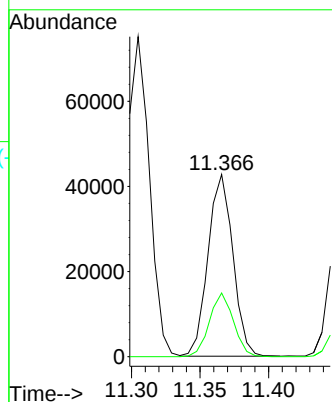
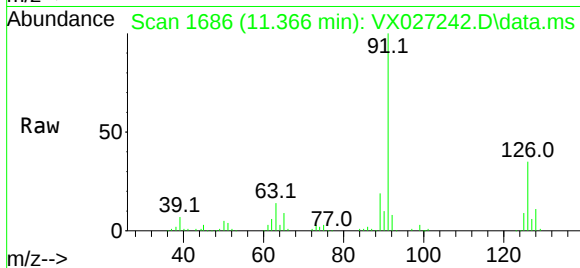
#79  
2-Chlorotoluene  
Concen: 19.597 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01

Tgt Ion: 91 Resp: 5410  
Ion Ratio Lower Upper  
91 100  
126 33.7 16.4 49.2

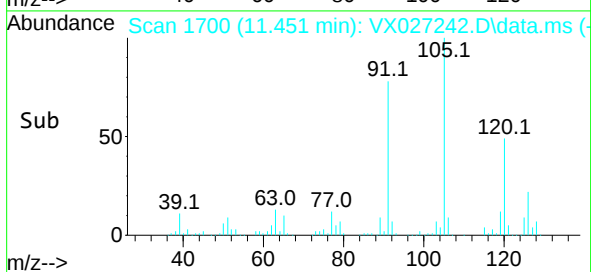
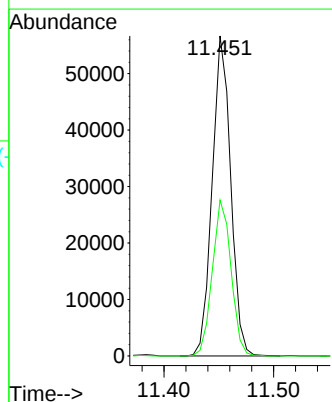
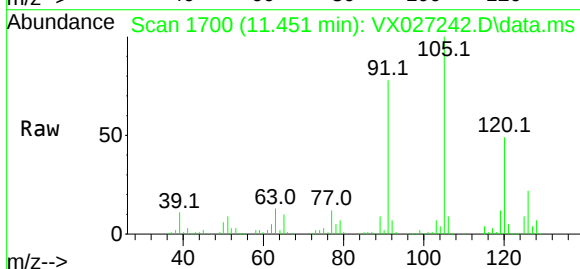
Manual Integrations  
APPROVED

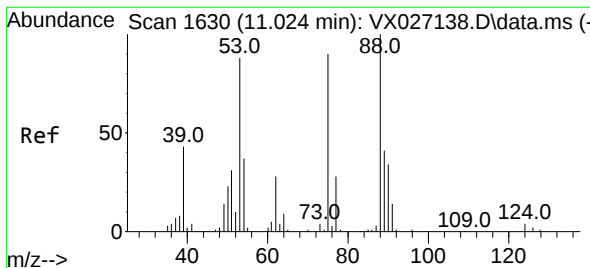
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.957 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

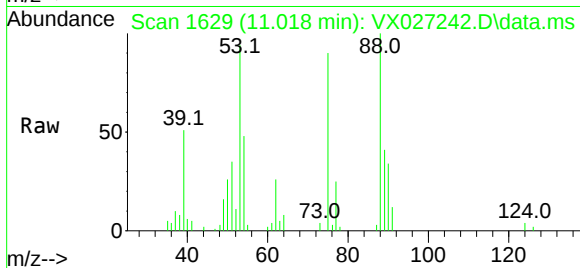
Tgt Ion:105 Resp: 66518  
Ion Ratio Lower Upper  
105 100  
120 49.2 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.789 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

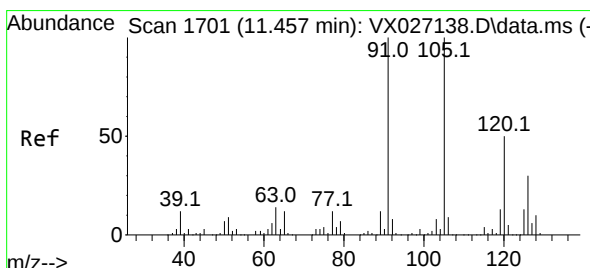
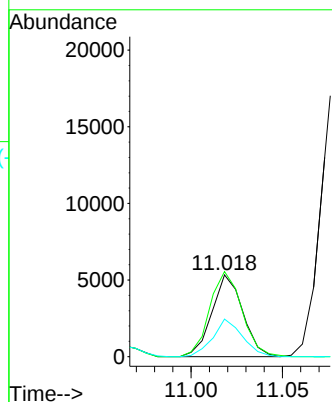
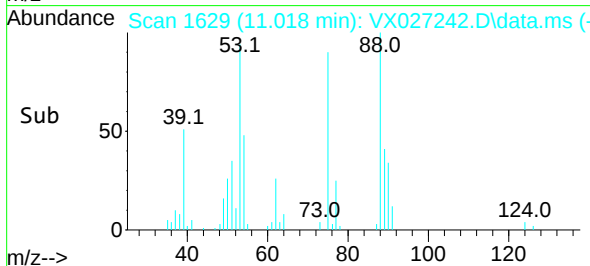
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



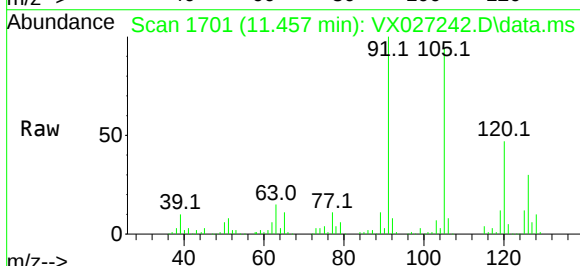
Tgt Ion: 75 Resp: 6268  
Ion Ratio Lower Upper  
75 100  
53 108.9 94.0 141.0  
89 44.4 37.0 55.4

Manual Integrations  
APPROVED

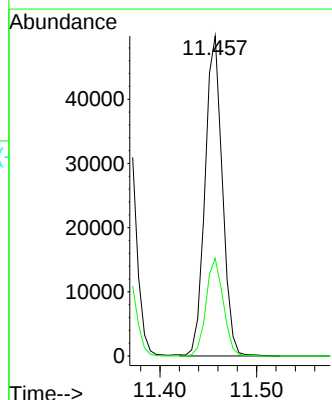
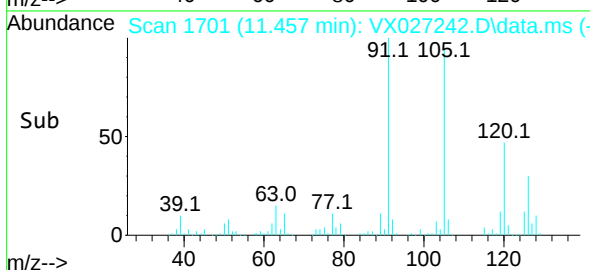
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

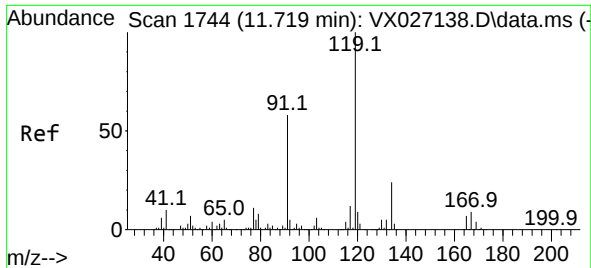


#82  
4-Chlorotoluene  
Concen: 19.669 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



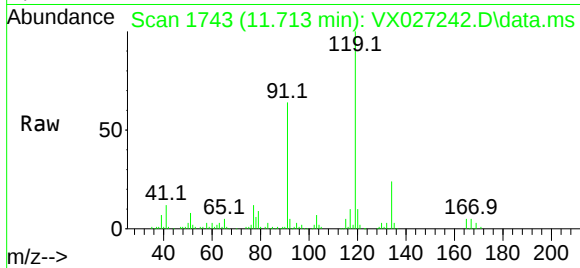
Tgt Ion: 91 Resp: 62034  
Ion Ratio Lower Upper  
91 100  
126 30.4 14.1 42.4





#83  
tert-Butylbenzene  
Concen: 20.015 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

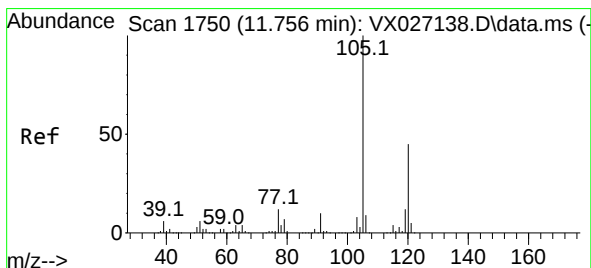
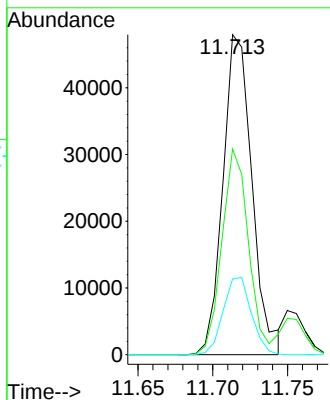
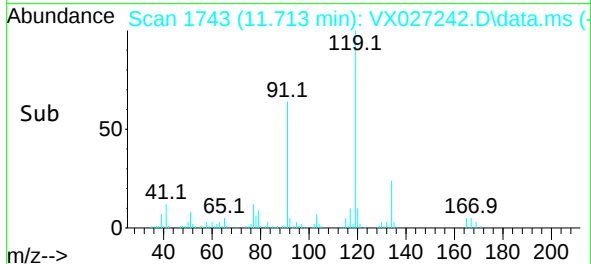
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion:119 Resp: 6486  
Ion Ratio Lower Upper  
119 100  
91 58.7 31.4 94.0  
134 23.4 11.8 35.3

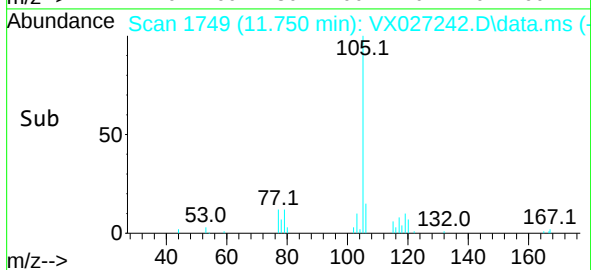
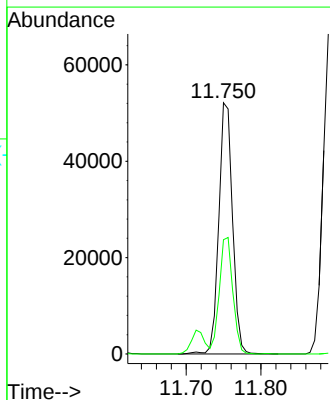
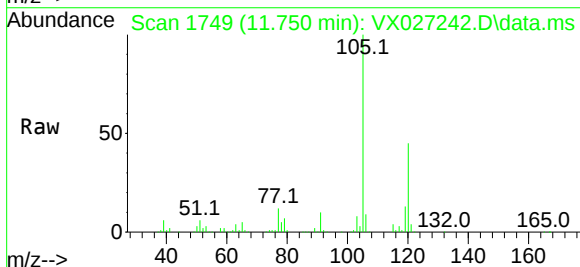
Manual Integrations  
APPROVED

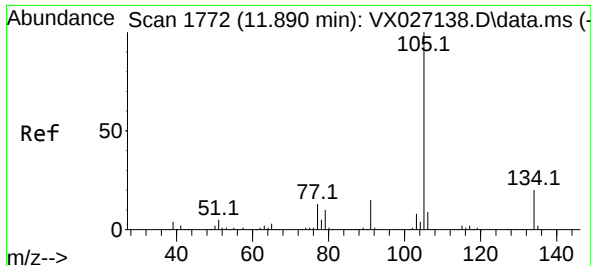
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 20.026 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

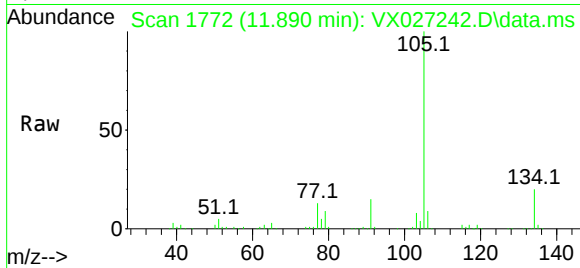
Tgt Ion:105 Resp: 66393  
Ion Ratio Lower Upper  
105 100  
120 45.7 21.9 65.5





#85  
 sec-Butylbenzene  
 Concen: 19.879 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX027242.D  
 Acq: 01 Mar 2022 12:45

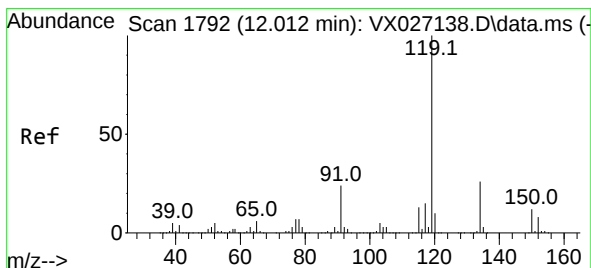
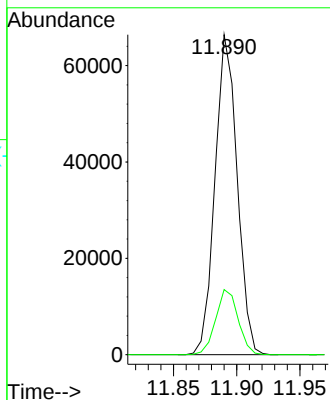
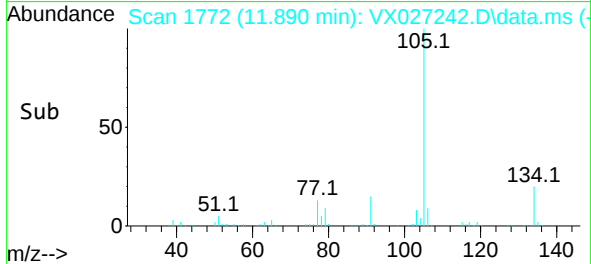
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0301WBSD01



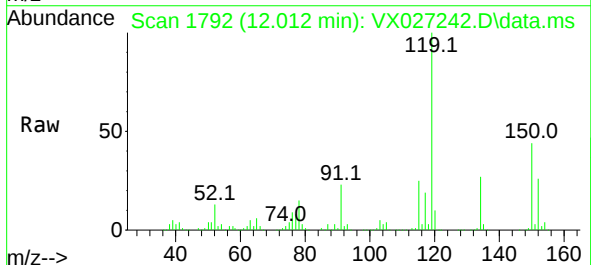
Tgt Ion:105 Resp: 8078  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.1 30.1

Manual Integrations  
 APPROVED

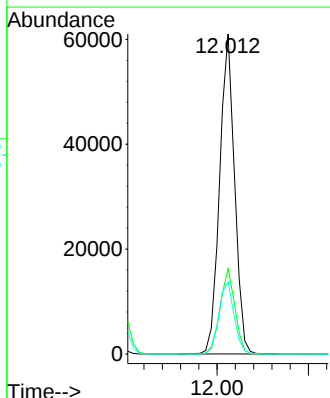
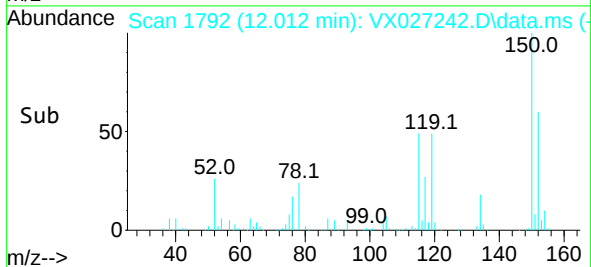
Reviewed By :John Carlone 03/02/2022  
 Supervised By :Mahesh Dadoda 03/02/2022

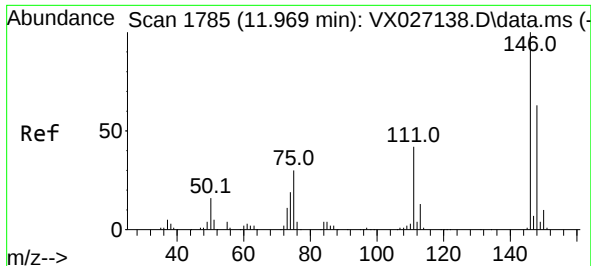


#86  
 p-Isopropyltoluene  
 Concen: 20.066 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX027242.D  
 Acq: 01 Mar 2022 12:45



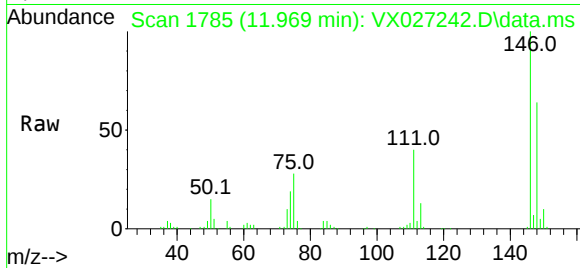
Tgt Ion:119 Resp: 69518  
 Ion Ratio Lower Upper  
 119 100  
 134 26.2 13.0 39.0  
 91 23.2 12.6 37.6





#87  
1,3-Dichlorobenzene  
Concen: 19.600 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

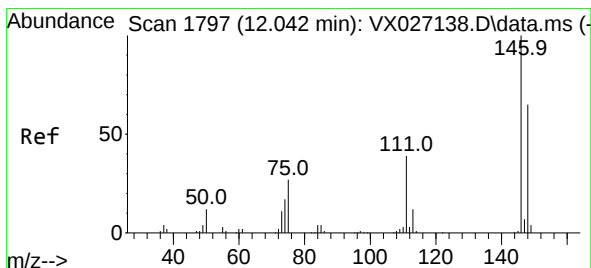
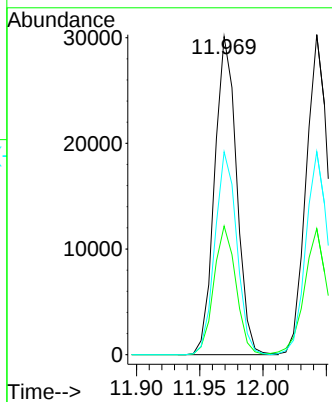
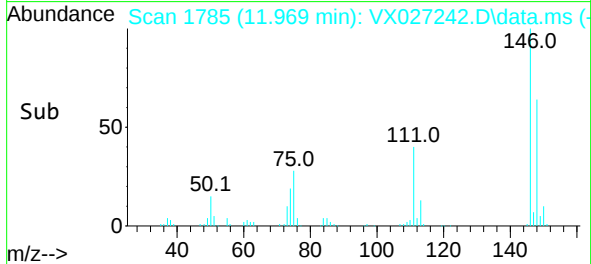
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



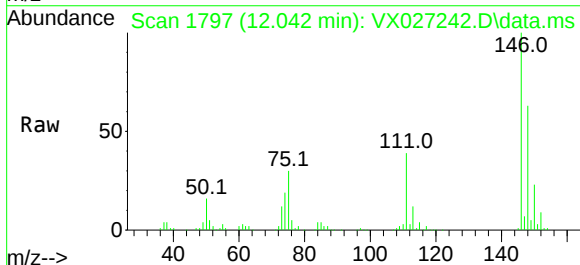
Tgt Ion:146 Resp: 36464  
Ion Ratio Lower Upper  
146 100  
111 40.5 21.3 63.7  
148 63.2 31.6 95.0

Manual Integrations  
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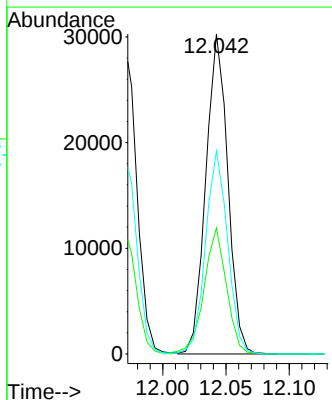
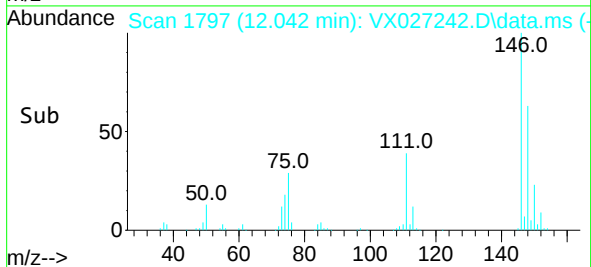
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

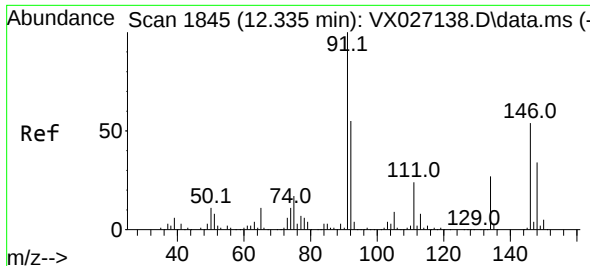


#88  
1,4-Dichlorobenzene  
Concen: 19.261 ug/l  
RT: 12.042 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



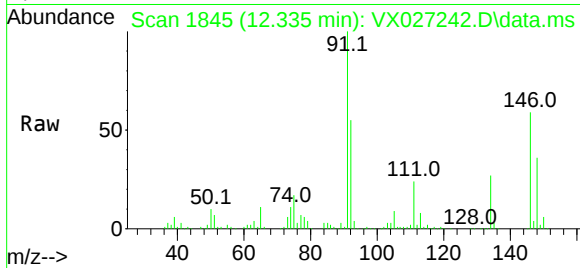
Tgt Ion:146 Resp: 36638  
Ion Ratio Lower Upper  
146 100  
111 40.3 20.2 60.6  
148 63.8 31.4 94.0





#89  
n-Butylbenzene  
Concen: 19.648 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

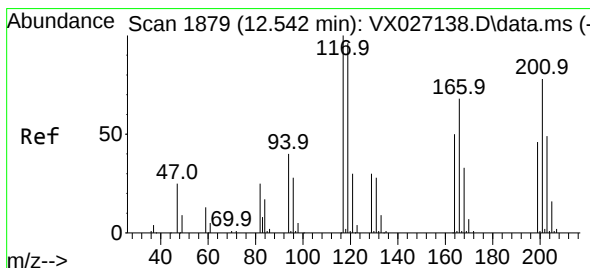
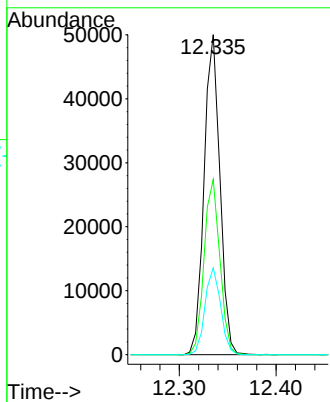
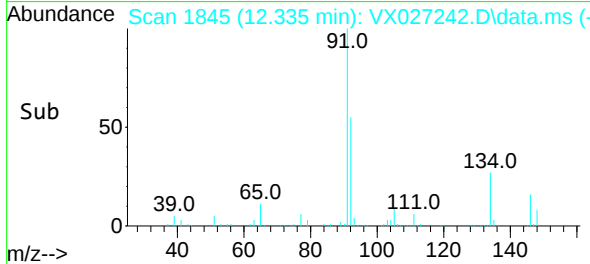
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



Tgt Ion: 91 Resp: 56892  
Ion Ratio Lower Upper  
91 100  
92 54.7 27.2 81.6  
134 26.8 13.1 39.1

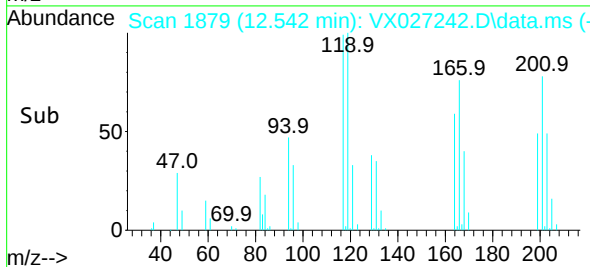
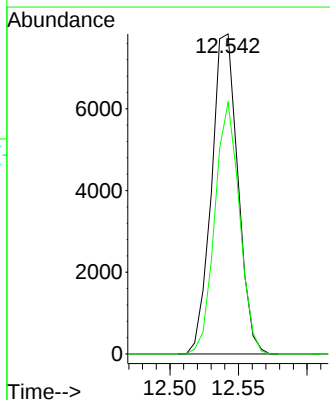
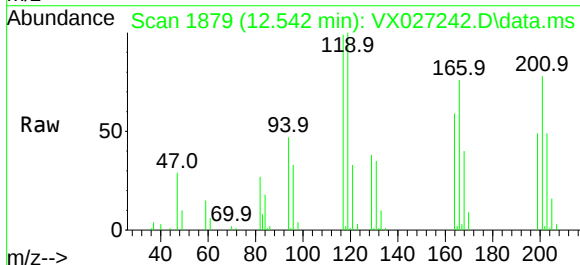
Manual Integrations  
APPROVED

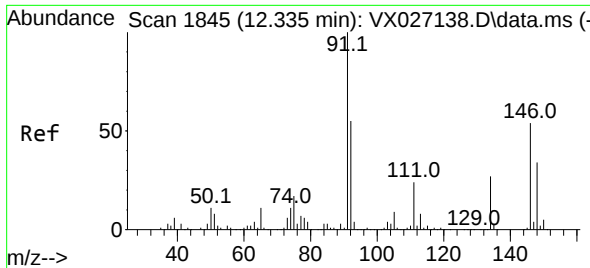
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#90  
Hexachloroethane  
Concen: 19.542 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

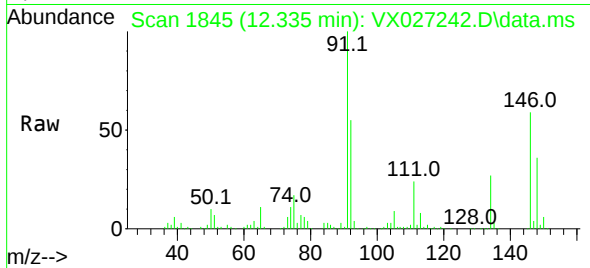
Tgt Ion:117 Resp: 10487  
Ion Ratio Lower Upper  
117 100  
201 73.5 35.6 106.8





#91  
1,2-Dichlorobenzene  
Concen: 20.111 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

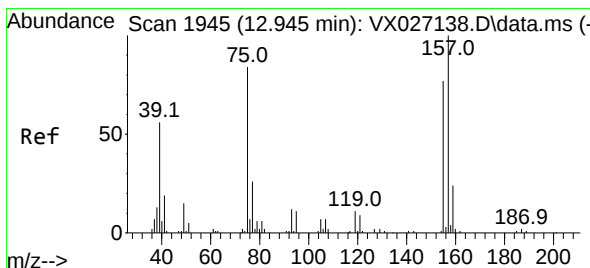
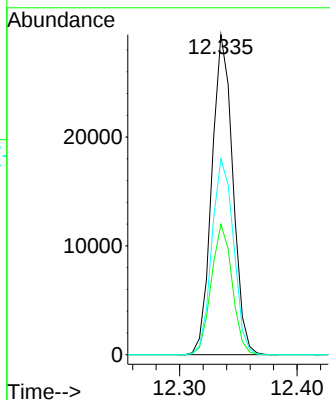
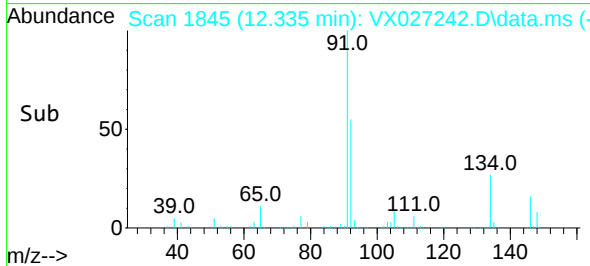
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



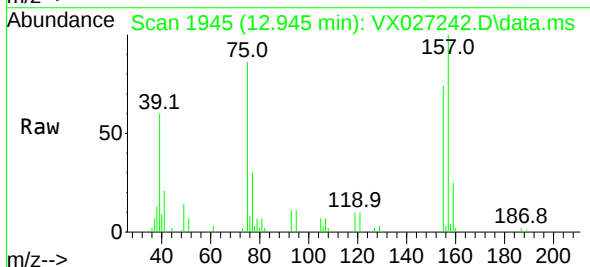
Tgt Ion:146 Resp: 36500  
Ion Ratio Lower Upper  
146 100  
111 40.4 21.8 65.3  
148 63.4 32.0 96.2

Manual Integrations  
APPROVED

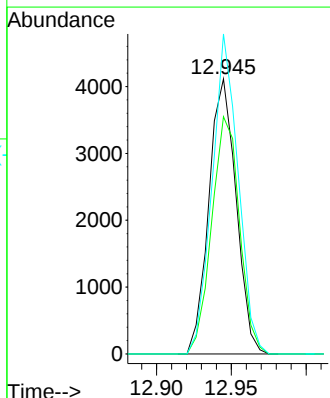
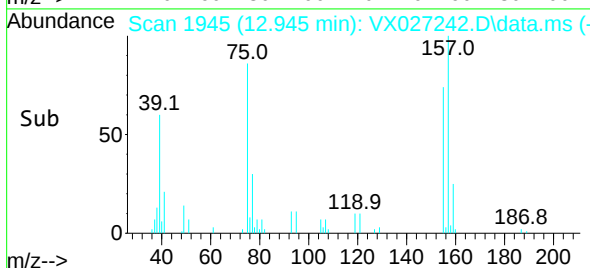
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

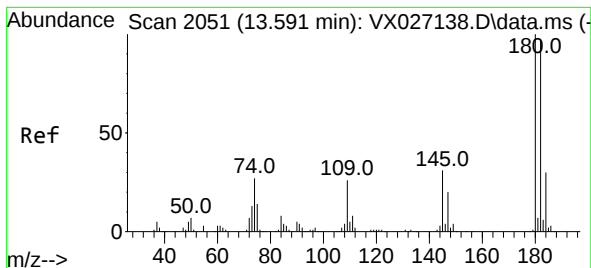


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.171 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion: 75 Resp: 5211  
Ion Ratio Lower Upper  
75 100  
155 87.8 40.0 119.9  
157 111.1 51.6 154.8





#93

1,2,4-Trichlorobenzene

Concen: 19.203 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

Instrument :

MSVOA\_X

ClientSampleId :

VX0301WBSD01

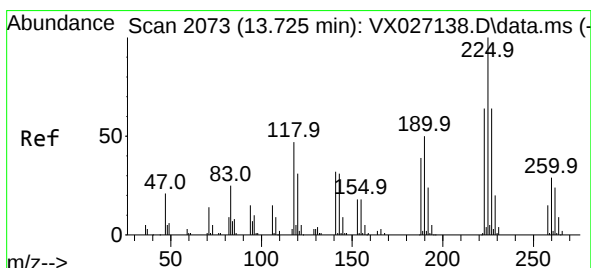
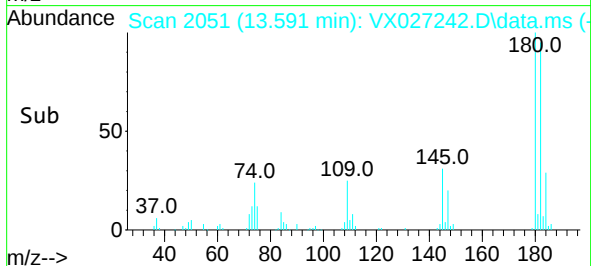
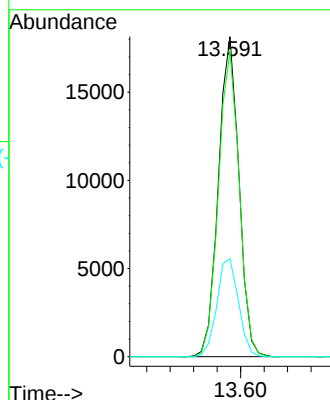
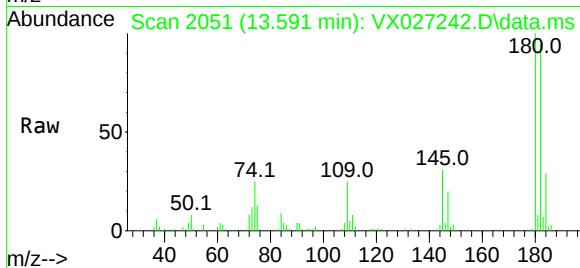
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 2199       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 96.7  | 46.7 140.0 |
| 145         | 32.3  | 16.3 48.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#94

Hexachlorobutadiene

Concen: 19.183 ug/l

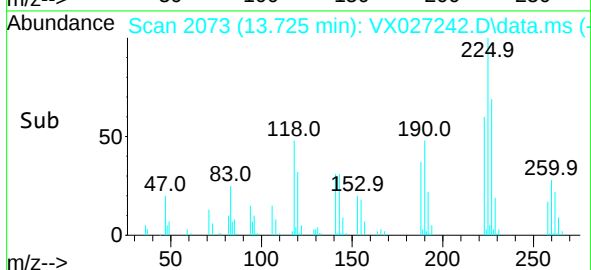
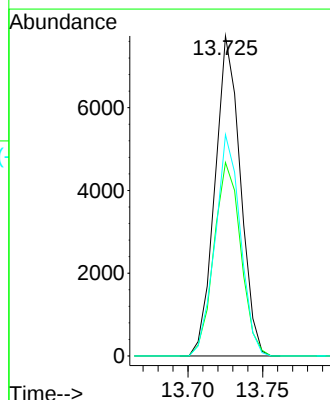
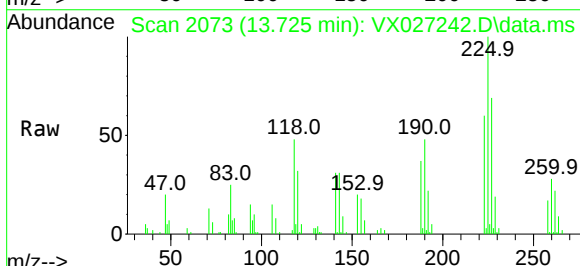
RT: 13.725 min Scan# 2073

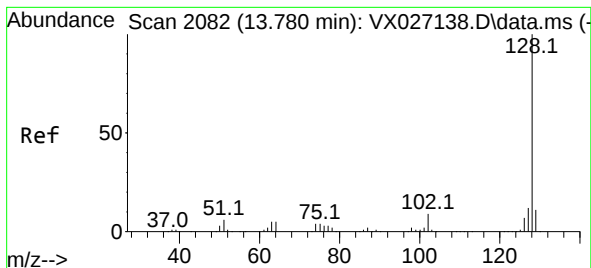
Delta R.T. 0.000 min

Lab File: VX027242.D

Acq: 01 Mar 2022 12:45

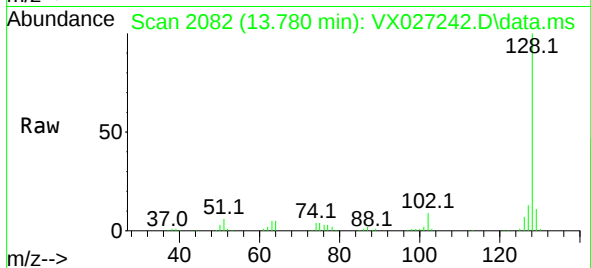
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 9123      |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 63.7  | 32.0 96.0 |
| 227         | 68.7  | 32.3 96.9 |





#95  
Naphthalene  
Concen: 19.811 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45

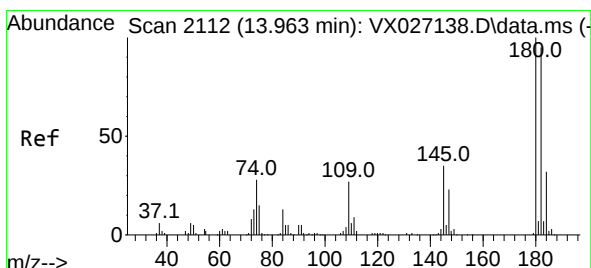
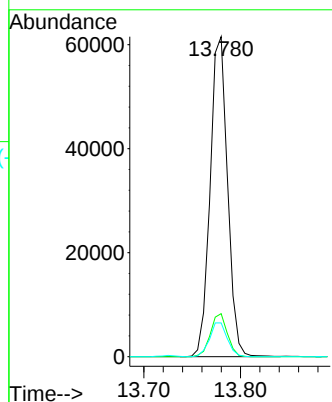
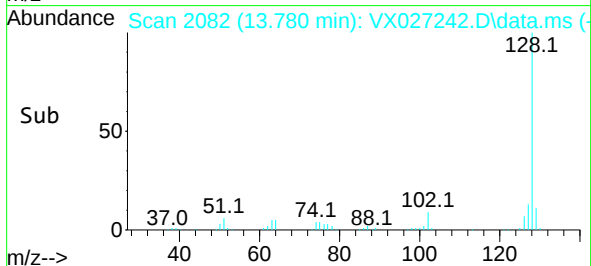
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0301WBSD01



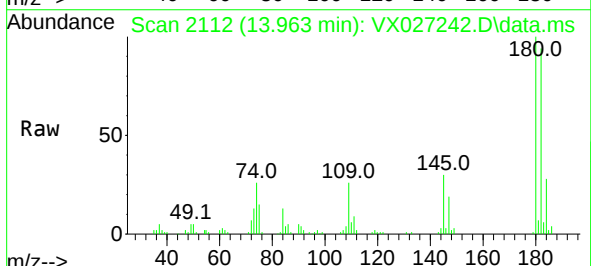
Tgt Ion:128 Resp: 7711  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.3 15.5  
129 10.8 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 20.035 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX027242.D  
Acq: 01 Mar 2022 12:45



Tgt Ion:180 Resp: 23004  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.2 141.6  
145 32.7 17.5 52.5

