

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX100622\  
 Data File : VX031922.D  
 Acq On : 06 Oct 2022 16:57  
 Operator : JC/MD  
 Sample : VX1006WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1006WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 10/07/2022  
 Supervised By : Mahesh Dadoda 10/07/2022

Quant Time: Oct 07 08:07:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100622W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 06 14:28:46 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 74351      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 113971     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 124048     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 85733      | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 71477      | 46.550   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 93.100%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 61404      | 47.597   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 95.200%  |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 230062     | 49.559   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 99.120%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 84542      | 51.514   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 103.020% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.167          | 85   | 21861      | 19.757   | ug/l   | 98       |
| 3) Chloromethane             | 1.288          | 50   | 20913      | 18.049   | ug/l   | 94       |
| 4) Vinyl Chloride            | 1.368          | 62   | 25384      | 18.746   | ug/l   | 98       |
| 5) Bromomethane              | 1.612          | 94   | 19275      | 19.802   | ug/l   | 96       |
| 6) Chloroethane              | 1.685          | 64   | 19787      | 17.172   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 45295      | 18.609   | ug/l   | 96       |
| 8) Diethyl Ether             | 2.130          | 74   | 15230      | 18.356   | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 22805      | 18.536   | ug/l   | 91       |
| 10) Methyl Iodide            | 2.447          | 142  | 18063      | 16.389   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.989          | 59   | 21244      | 111.200  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 20630      | 18.216   | ug/l   | 90       |
| 13) Acrolein                 | 2.240          | 56   | 9311       | 73.523   | ug/l   | 98       |
| 14) Allyl chloride           | 2.660          | 41   | 29176      | 18.106   | ug/l   | 97       |
| 15) Acrylonitrile            | 3.063          | 53   | 56392      | 92.595   | ug/l   | 98       |
| 16) Acetone                  | 2.386          | 43   | 47724      | 91.450   | ug/l   | 97       |
| 17) Carbon Disulfide         | 2.508          | 76   | 43755      | 17.991   | ug/l   | 97       |
| 18) Methyl Acetate           | 2.703          | 43   | 31470      | 18.277   | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 69599      | 18.314   | ug/l   | 96       |
| 20) Methylene Chloride       | 2.788          | 84   | 23708      | 17.288   | ug/l   | 87       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 22448      | 17.899   | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.758          | 45   | 66688      | 18.409   | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.721          | 43   | 259757     | 95.927   | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 39437      | 18.161   | ug/l   | 97       |
| 25) 2-Butanone               | 4.562          | 43   | 76851      | 94.205   | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 28560      | 18.310   | ug/l   | 93       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 27272      | 18.173   | ug/l   | 89       |
| 28) Bromochloromethane       | 4.898          | 49   | 16946      | 18.232   | ug/l # | 79       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 47827      | 90.863   | ug/l   | 91       |
| 30) Chloroform               | 5.087          | 83   | 44663      | 18.465   | ug/l   | 98       |
| 31) Cyclohexane              | 5.465          | 56   | 33901      | 18.481   | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 38353      | 18.659   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 31743      | 18.555   | ug/l   | 96       |
| 37) Ethyl Acetate            | 4.715          | 43   | 31450      | 19.527   | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 33729      | 19.283   | ug/l   | 96       |
| 39) Methylcyclohexane        | 7.379          | 83   | 39227      | 19.224   | ug/l   | 93       |
| 40) Benzene                  | 6.038          | 78   | 94566      | 18.878   | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX100622\  
 Data File : VX031922.D  
 Acq On : 06 Oct 2022 16:57  
 Operator : JC/MD  
 Sample : VX1006WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1006WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 10/07/2022  
 Supervised By : Mahesh Dadoda 10/07/2022

Quant Time: Oct 07 08:07:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100622W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 06 14:28:46 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 16490    | 19.689  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 34072    | 18.665  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 46952    | 19.214  | ug/l   | 97       |
| 44) Trichloroethene           | 7.123  | 130  | 26937    | 18.339  | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 23370    | 18.983  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 18086    | 18.957  | ug/l   | 91       |
| 47) Bromodichloromethane      | 7.824  | 83   | 32363    | 19.636  | ug/l   | 95       |
| 48) Methyl methacrylate       | 7.690  | 41   | 22831    | 19.553  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 7.696  | 88   | 11225    | 382.257 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 157856   | 97.481  | ug/l   | 98       |
| 52) Toluene                   | 8.720  | 92   | 64158    | 19.589  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 29714    | 17.551  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 34973    | 19.594  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 25391    | 18.368  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 34145    | 19.269  | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 41447    | 18.658  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.245  | 63   | 76852    | 84.019  | ug/l   | 92       |
| 59) 2-Hexanone                | 9.433  | 43   | 115995   | 97.148  | ug/l   | 96       |
| 60) Dibromochloromethane      | 9.519  | 129  | 24876    | 19.663  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 27278    | 19.622  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 26221    | 18.723  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.080 | 112  | 67821    | 18.044  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 24180    | 18.592  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 119926   | 18.860  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.299 | 106  | 96506    | 38.192  | ug/l   | 95       |
| 69) o-Xylene                  | 10.640 | 106  | 47131    | 19.190  | ug/l   | 93       |
| 70) Styrene                   | 10.659 | 104  | 75208    | 19.155  | ug/l   | 98       |
| 71) Bromoform                 | 10.799 | 173  | 16167    | 18.988  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.964 | 105  | 122387   | 18.927  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.848 | 43   | 38173    | 19.332  | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 11.214 | 83   | 36855    | 17.939  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 32829m   | 18.684  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 29342    | 18.422  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.305 | 91   | 140236   | 19.068  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 81464    | 18.406  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 104317   | 19.452  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 7846     | 18.301  | ug/l # | 84       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 94721    | 18.687  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 100447   | 18.924  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 103041   | 18.914  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 126786   | 19.294  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 107708   | 19.467  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 57304    | 18.895  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 57950    | 18.564  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 89858    | 19.394  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.543 | 117  | 14378    | 17.223  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 57716    | 19.141  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 7271     | 19.334  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 34690    | 18.955  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 14434    | 19.501  | ug/l   | 95       |
| 95) Naphthalene               | 13.774 | 128  | 122963   | 19.608  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 35515    | 19.132  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX100622\  
Data File : VX031922.D  
Acq On : 06 Oct 2022 16:57  
Operator : JC/MD  
Sample : VX1006WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Manual Integrations  
APPROVED

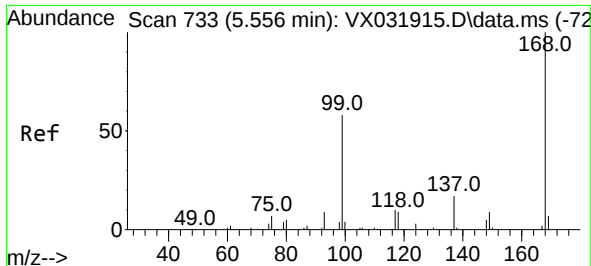
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

Quant Time: Oct 07 08:07:03 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100622W.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 06 14:28:46 2022  
Response via : Initial Calibration

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

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





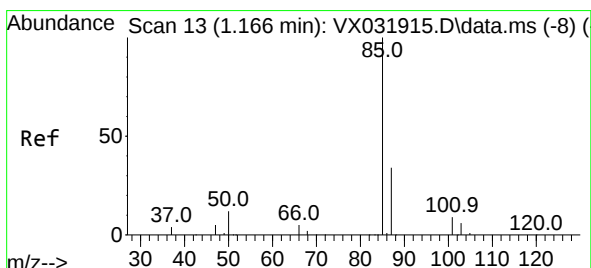
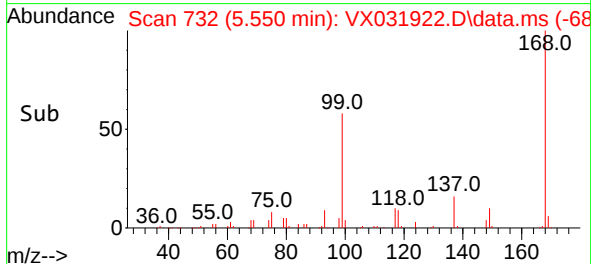
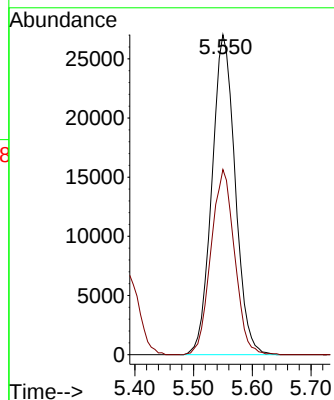
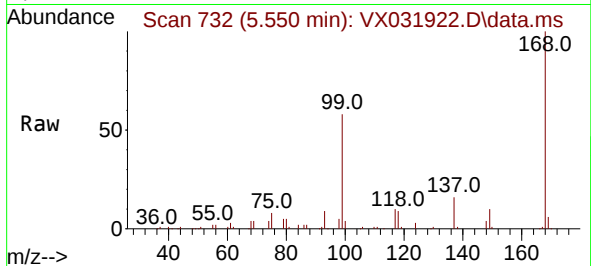
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion:168 Resp: 7435  
Ion Ratio Lower Upper  
168 100  
99 57.9 48.8 73.2

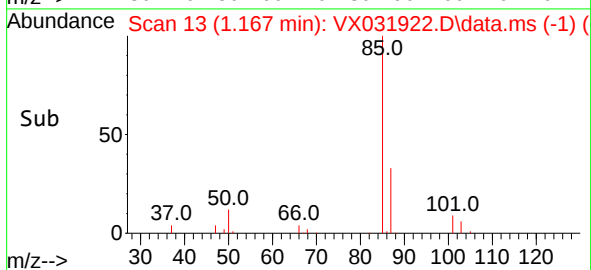
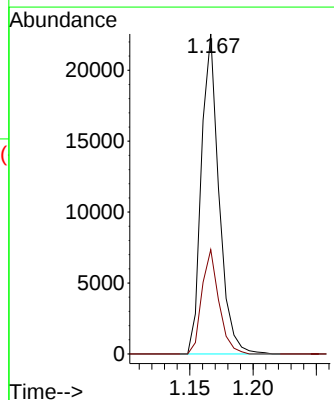
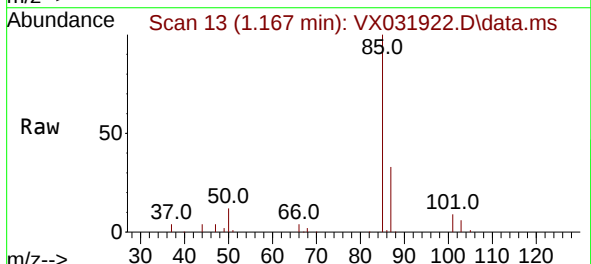
Manual Integrations  
APPROVED

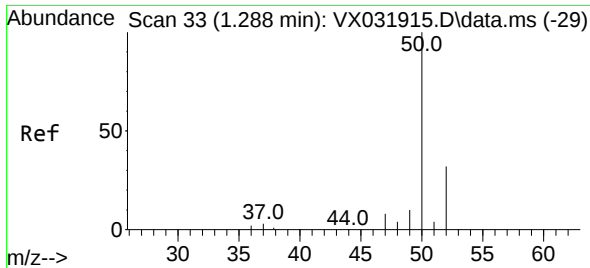
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#2  
Dichlorodifluoromethane  
Concen: 19.757 ug/l  
RT: 1.167 min Scan# 13  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion: 85 Resp: 21861  
Ion Ratio Lower Upper  
85 100  
87 32.6 15.8 47.4





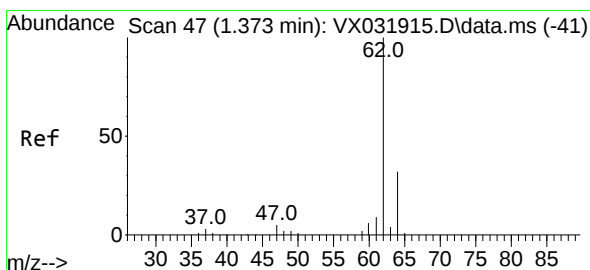
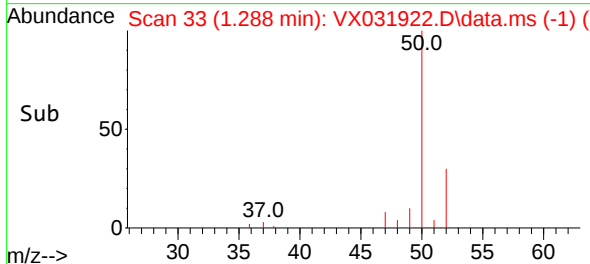
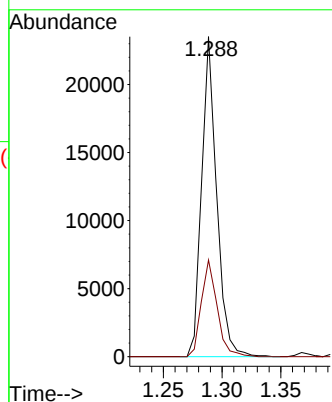
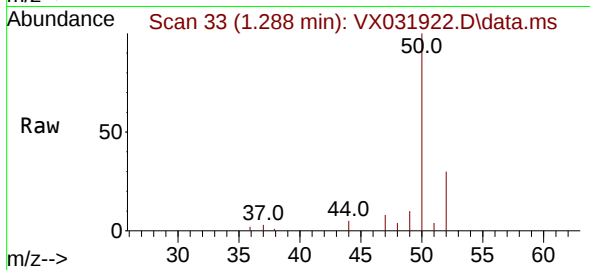
#3  
Chloromethane  
Concen: 18.049 ug/l  
RT: 1.288 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 50 Resp: 2091  
Ion Ratio Lower Upper  
50 100  
52 30.2 26.9 40.3

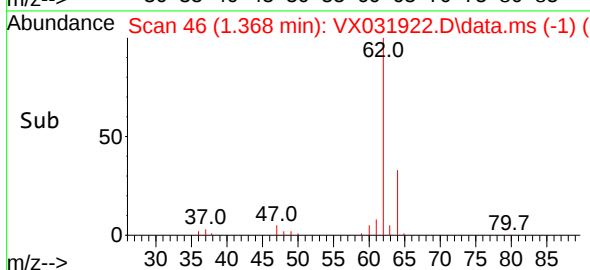
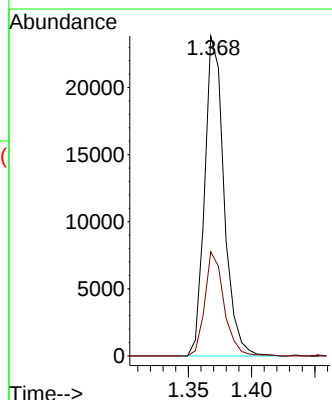
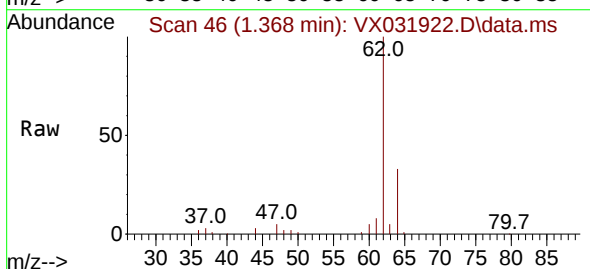
Manual Integrations  
APPROVED

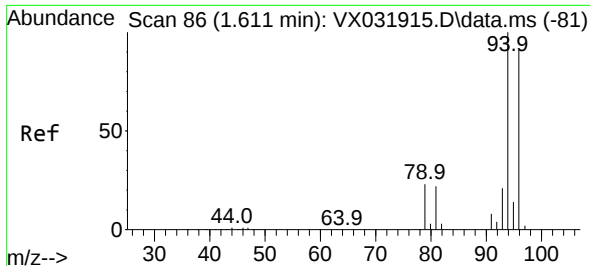
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#4  
Vinyl Chloride  
Concen: 18.746 ug/l  
RT: 1.368 min Scan# 46  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

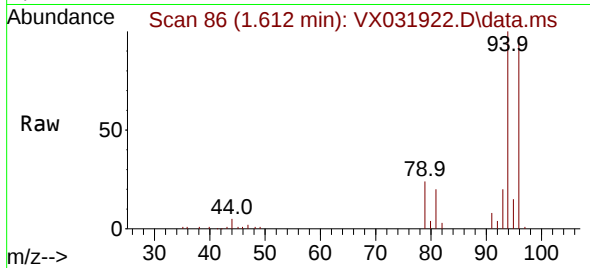
Tgt Ion: 62 Resp: 25384  
Ion Ratio Lower Upper  
62 100  
64 32.5 25.3 37.9





#5  
Bromomethane  
Concen: 19.802 ug/l  
RT: 1.612 min Scan# 80  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

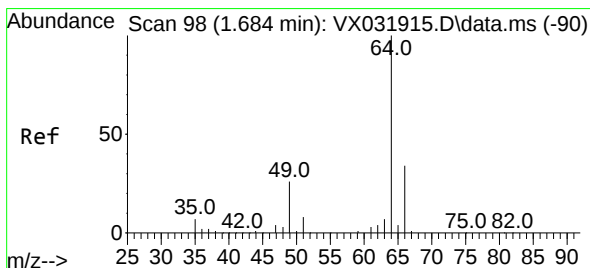
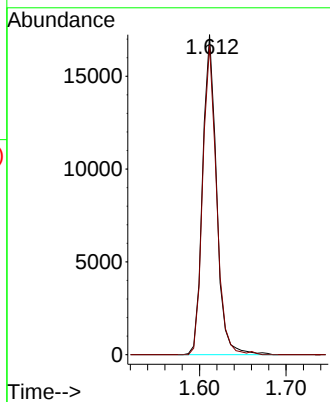
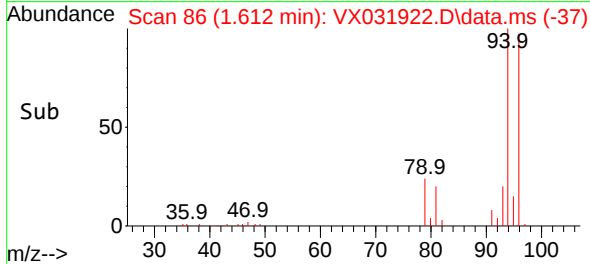
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion: 94 Resp: 19275  
Ion Ratio Lower Upper  
94 100  
96 96.7 74.4 111.6

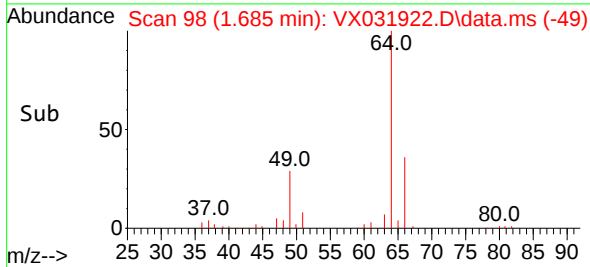
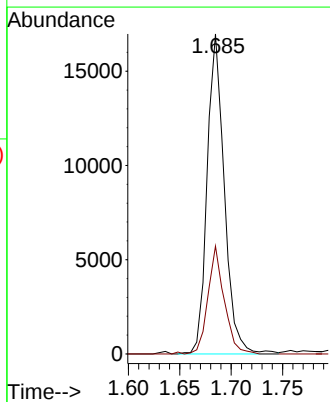
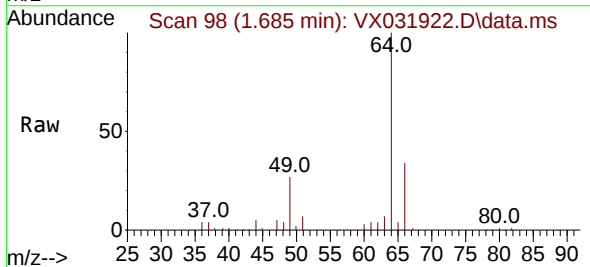
Manual Integrations  
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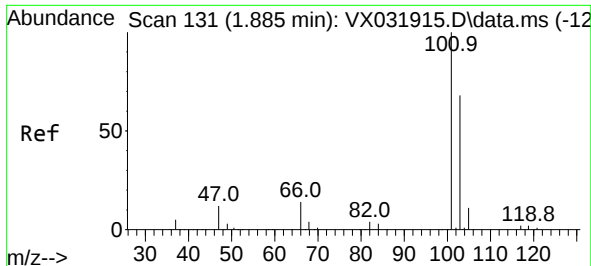
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#6  
Chloroethane  
Concen: 17.172 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

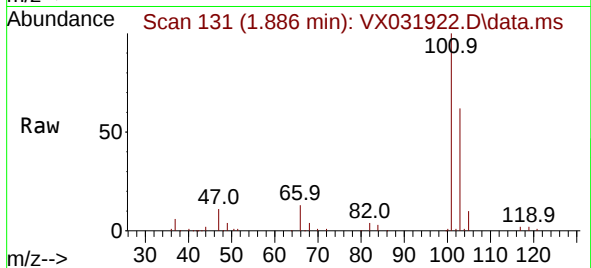
Tgt Ion: 64 Resp: 19787  
Ion Ratio Lower Upper  
64 100  
66 33.7 25.0 37.4





#7  
Trichlorofluoromethane  
Concen: 18.609 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

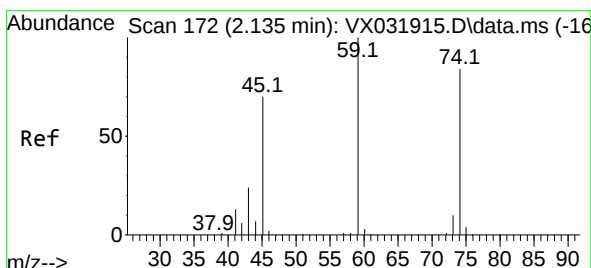
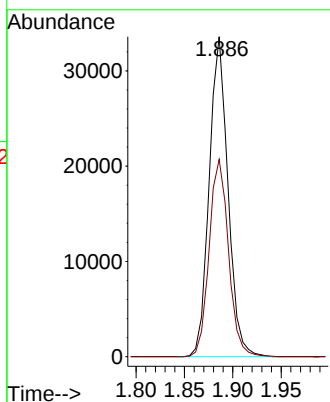
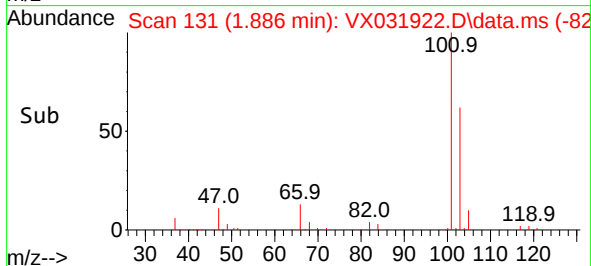
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion:101 Resp: 4529  
Ion Ratio Lower Upper  
101 100  
103 61.7 51.8 77.6

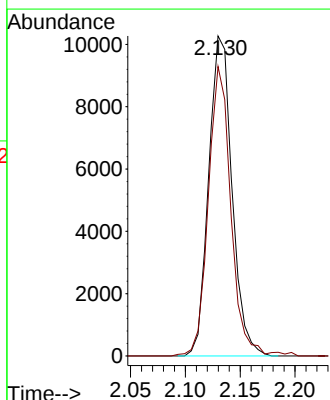
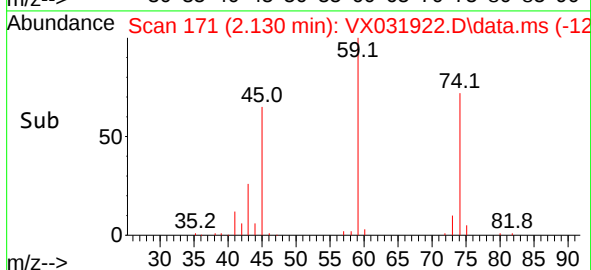
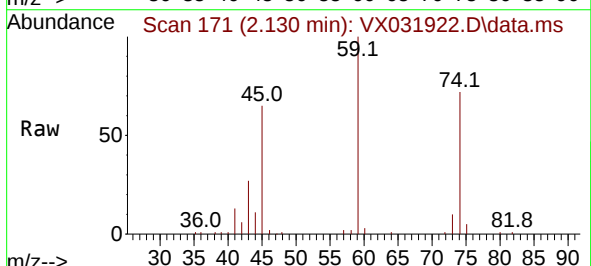
Manual Integrations  
APPROVED

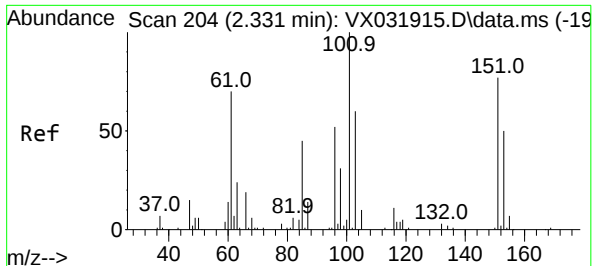
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#8  
Diethyl Ether  
Concen: 18.356 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion: 74 Resp: 15230  
Ion Ratio Lower Upper  
74 100  
45 86.8 48.5 145.6





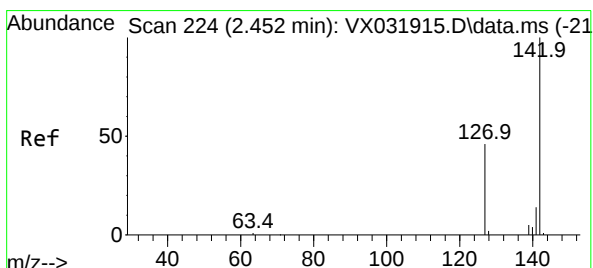
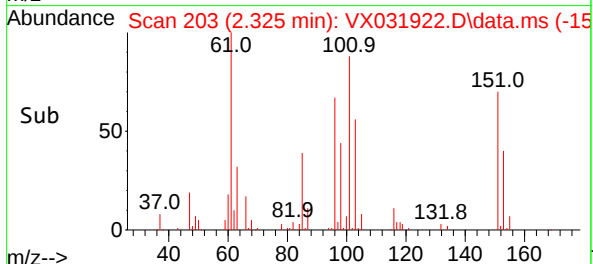
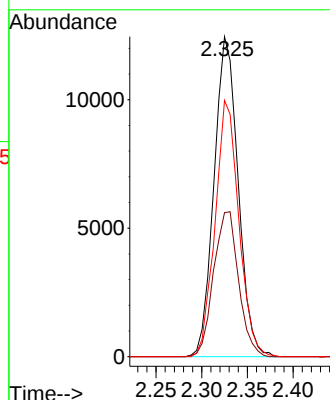
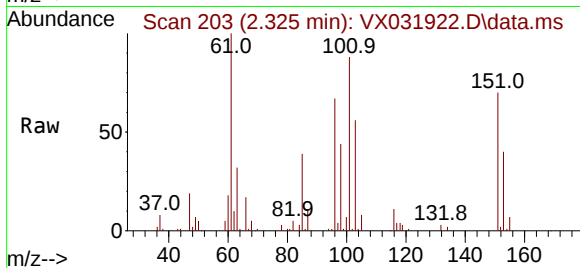
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.536 ug/l  
RT: 2.325 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion:101 Resp: 2280  
Ion Ratio Lower Upper  
101 100  
85 47.0 38.6 57.8  
151 79.1 54.0 81.0

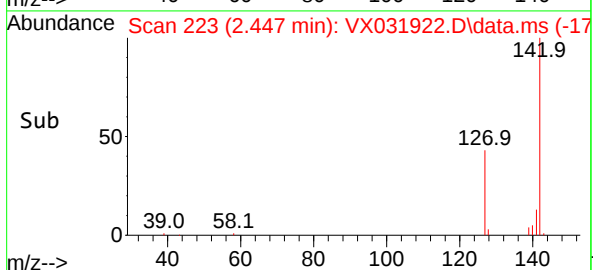
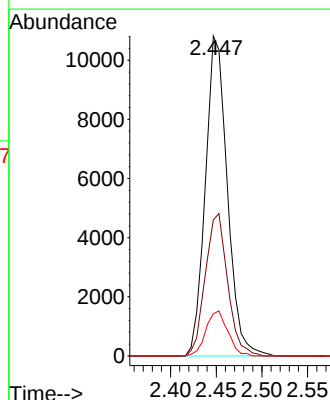
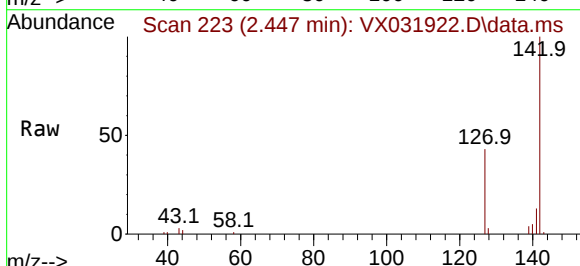
Manual Integrations  
APPROVED

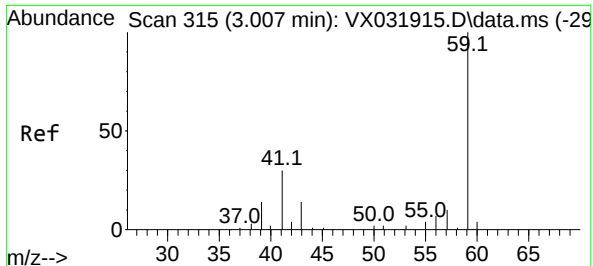
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#10  
Methyl Iodide  
Concen: 16.389 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion:142 Resp: 18063  
Ion Ratio Lower Upper  
142 100  
127 45.3 37.4 56.0  
141 14.0 11.6 17.4





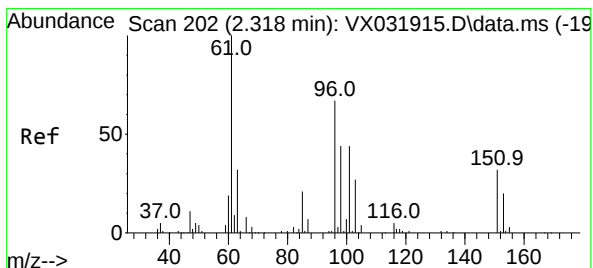
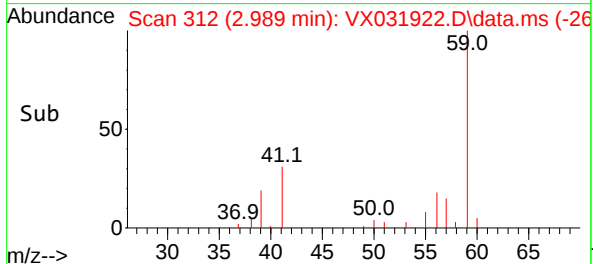
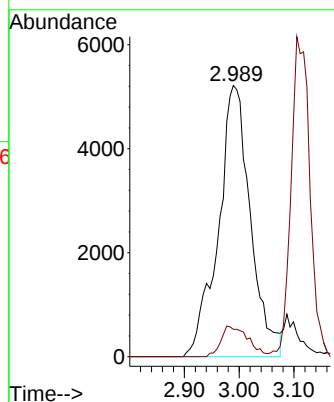
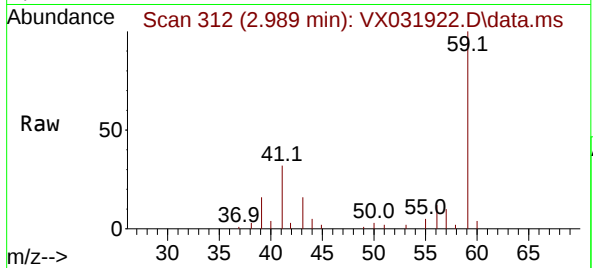
#11  
Tert butyl alcohol  
Concen: 111.200 ug/l  
RT: 2.989 min Scan# 315  
Delta R.T. -0.018 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 59 Resp: 21244  
Ion Ratio Lower Upper  
59 100  
57 9.4 8.2 12.2

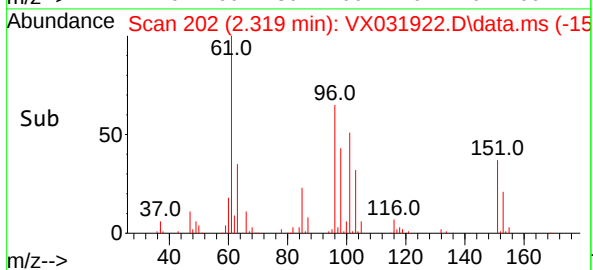
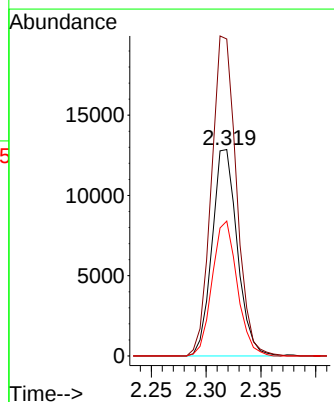
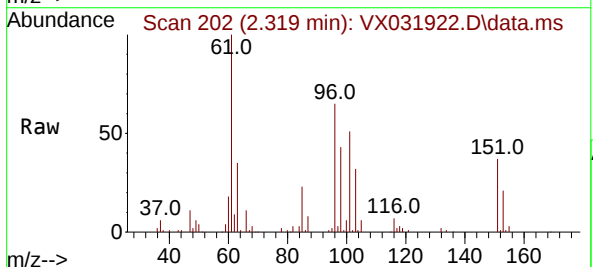
Manual Integrations  
APPROVED

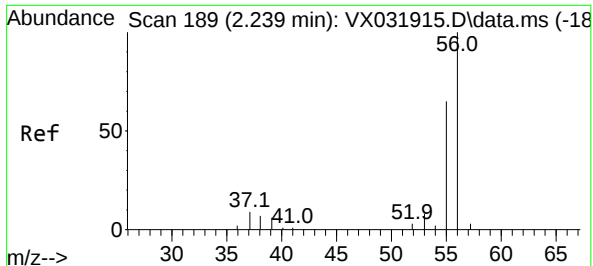
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#12  
1,1-Dichloroethene  
Concen: 18.216 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion: 96 Resp: 20630  
Ion Ratio Lower Upper  
96 100  
61 153.5 135.3 202.9  
98 65.3 49.4 74.2





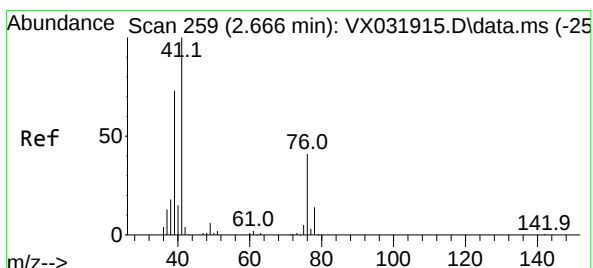
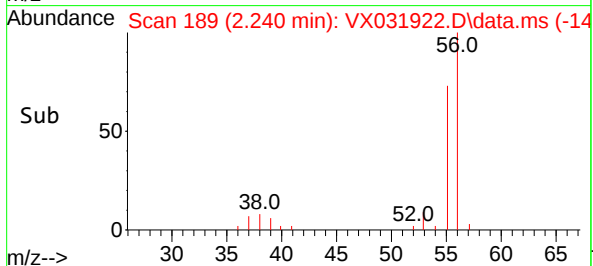
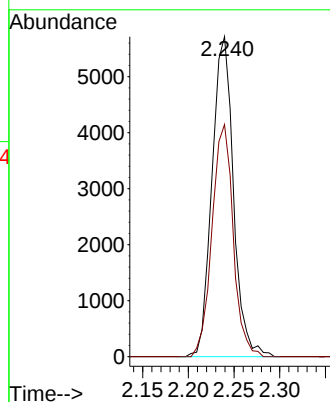
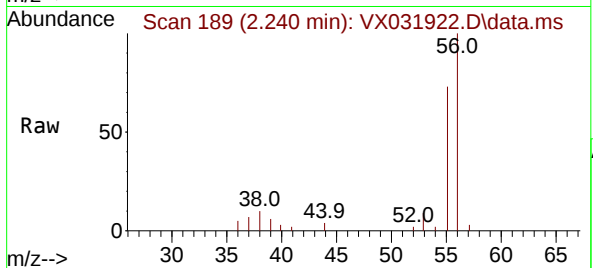
#13  
Acrolein  
Concen: 73.523 ug/l  
RT: 2.240 min Scan# 189  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 56 Resp: 931  
Ion Ratio Lower Upper  
56 100  
55 71.5 56.0 84.0

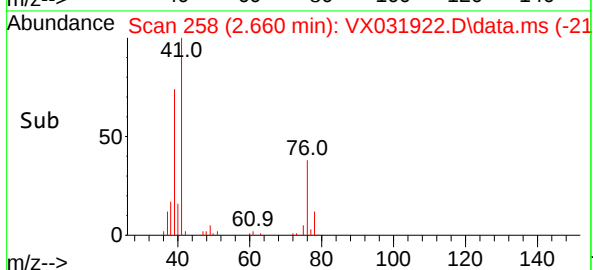
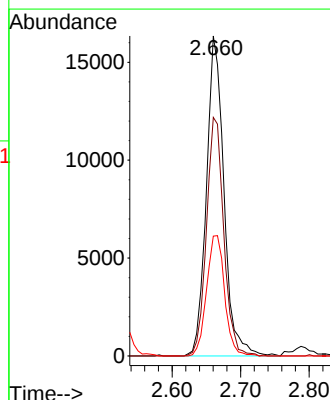
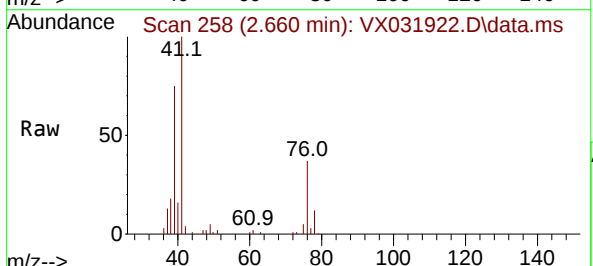
Manual Integrations  
APPROVED

Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#14  
Allyl chloride  
Concen: 18.106 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

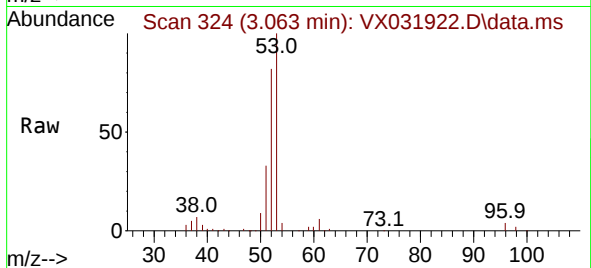
Tgt Ion: 41 Resp: 29176  
Ion Ratio Lower Upper  
41 100  
39 73.5 58.2 87.4  
76 38.7 26.9 40.3





#15  
Acrylonitrile  
Concen: 92.595 ug/l  
RT: 3.063 min Scan# 31  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

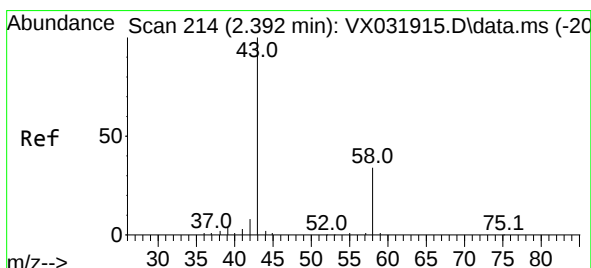
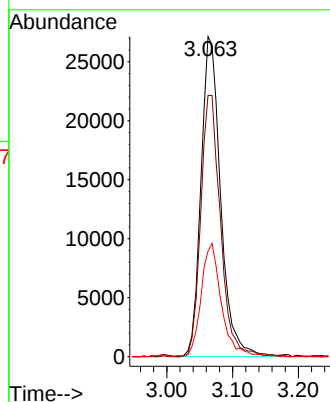
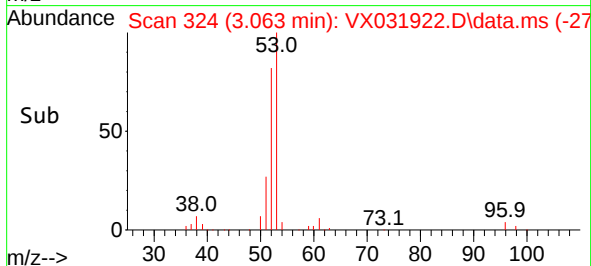
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



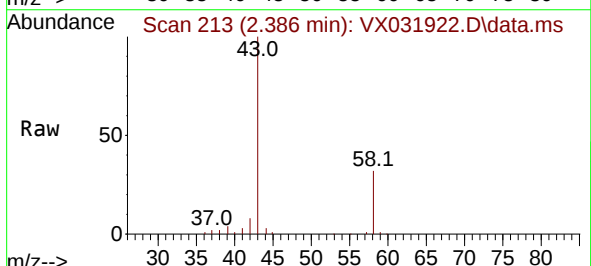
Tgt Ion: 53 Resp: 56392  
Ion Ratio Lower Upper  
53 100  
52 81.7 66.9 100.3  
51 36.6 30.0 45.0

Manual Integrations  
APPROVED

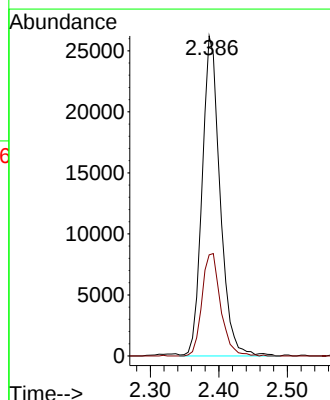
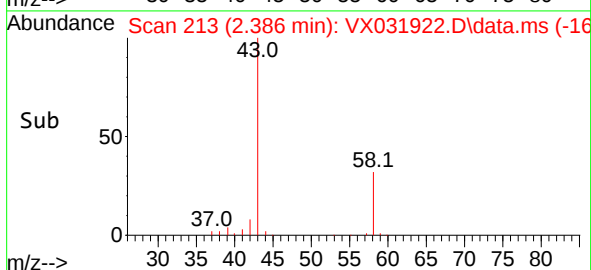
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

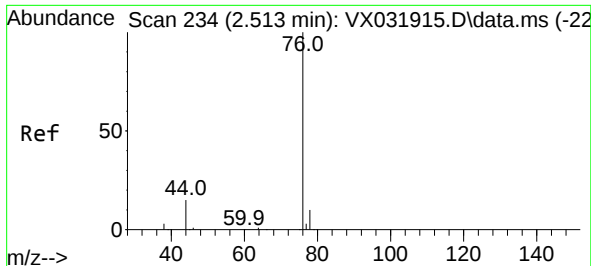


#16  
Acetone  
Concen: 91.450 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion: 43 Resp: 47724  
Ion Ratio Lower Upper  
43 100  
58 31.6 23.8 35.8





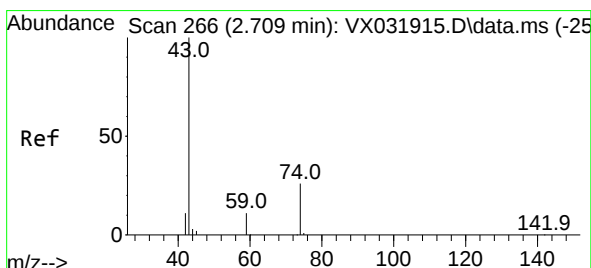
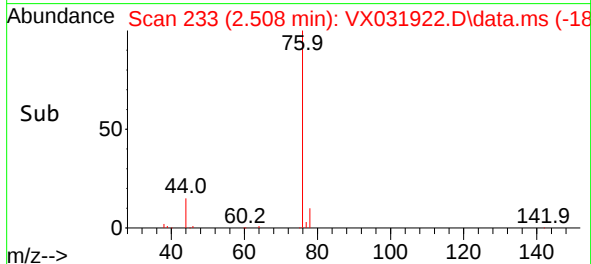
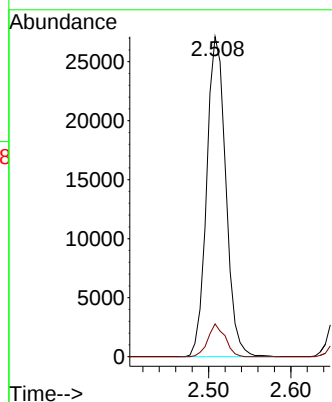
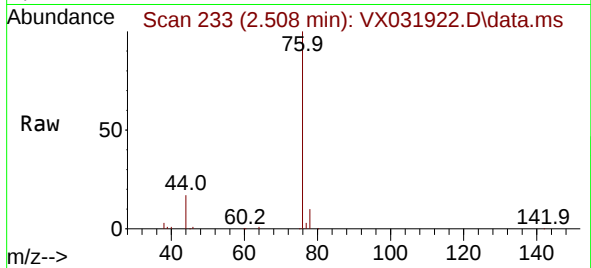
#17  
Carbon Disulfide  
Concen: 17.991 ug/l  
RT: 2.508 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 76 Resp: 4375  
Ion Ratio Lower Upper  
76 100  
78 10.2 7.2 10.8

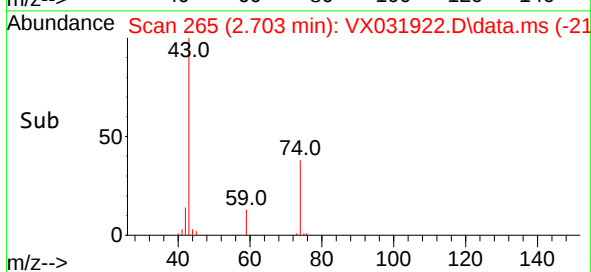
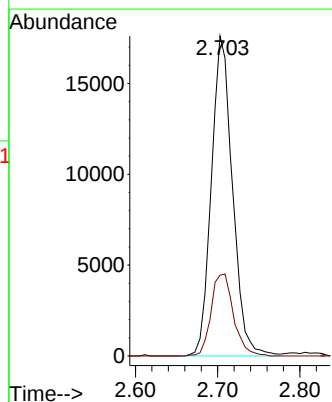
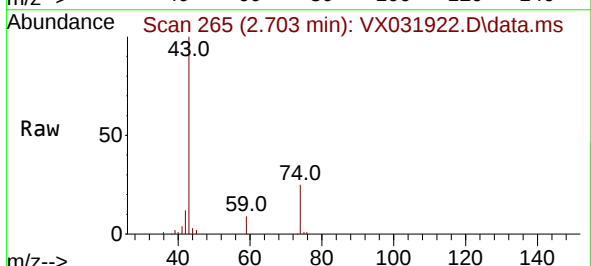
Manual Integrations  
APPROVED

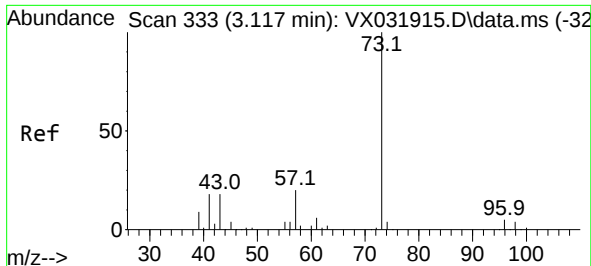
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#18  
Methyl Acetate  
Concen: 18.277 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion: 43 Resp: 31470  
Ion Ratio Lower Upper  
43 100  
74 27.1 18.6 27.8





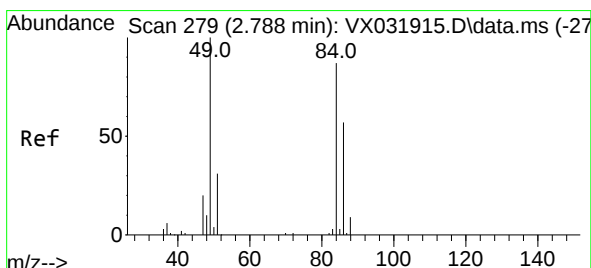
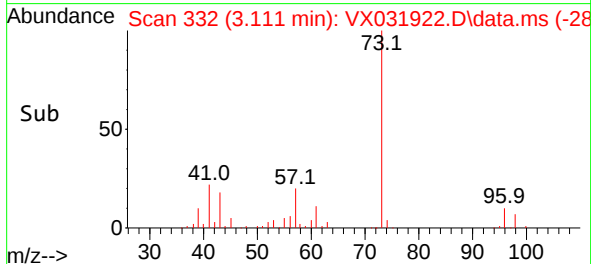
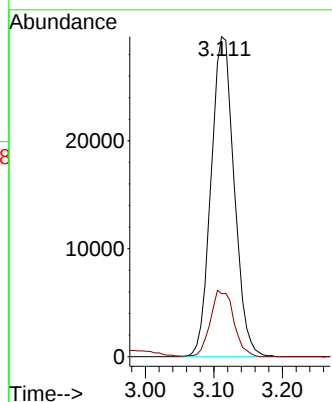
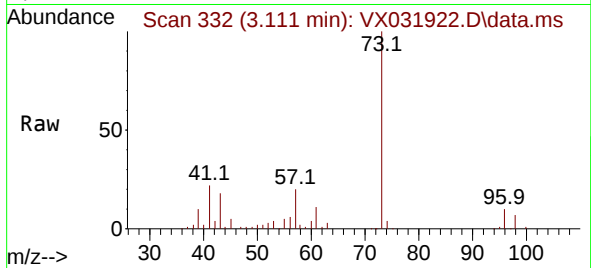
#19  
Methyl tert-butyl Ether  
Concen: 18.314 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 73 Resp: 69599  
Ion Ratio Lower Upper  
73 100  
57 19.7 17.2 25.8

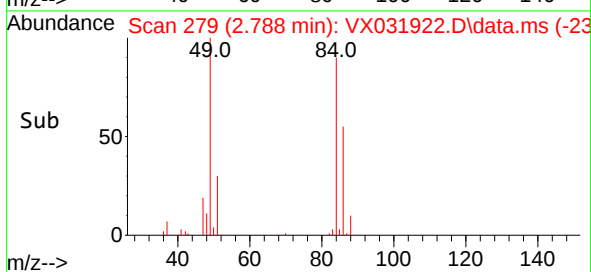
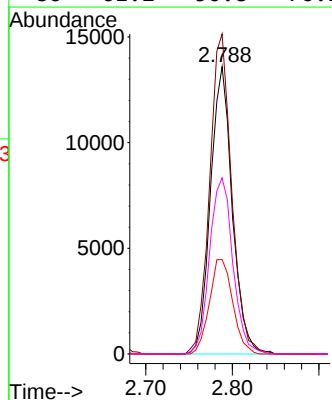
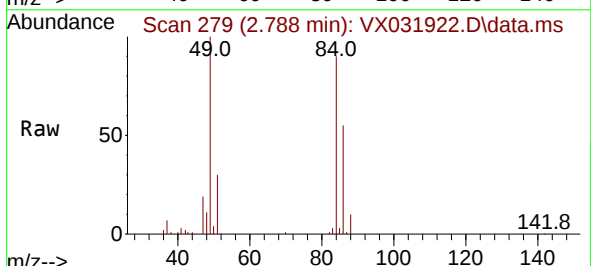
Manual Integrations  
APPROVED

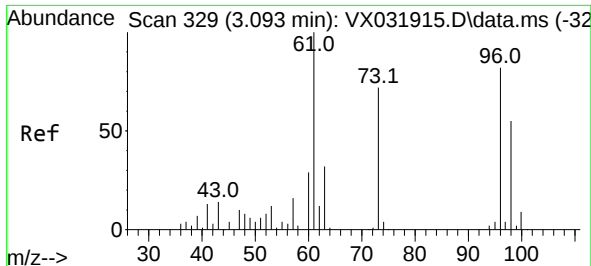
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#20  
Methylene Chloride  
Concen: 17.288 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

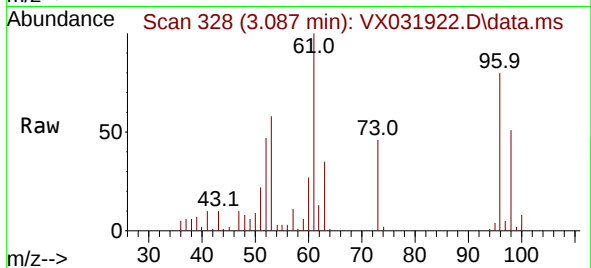
Tgt Ion: 84 Resp: 23708  
Ion Ratio Lower Upper  
84 100  
49 111.3 105.9 158.9  
51 32.9 32.2 48.2  
86 61.2 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 17.899 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

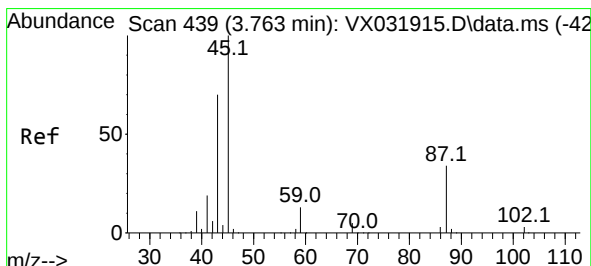
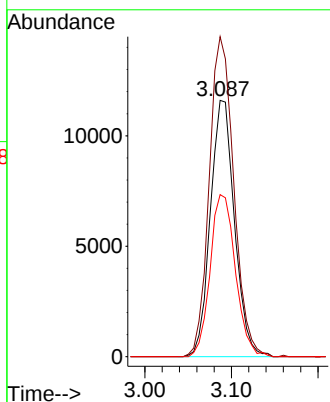
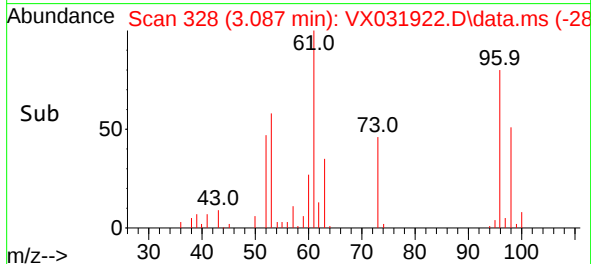
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



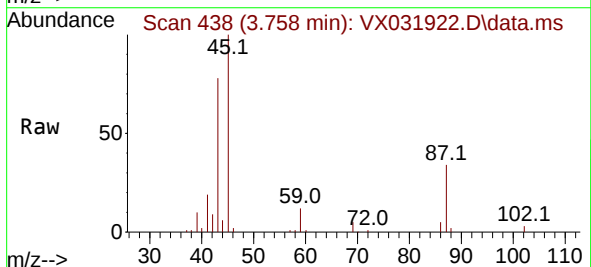
Tgt Ion: 96 Resp: 22448  
Ion Ratio Lower Upper  
96 100  
61 124.9 106.7 160.1  
98 63.2 48.7 73.1

Manual Integrations  
APPROVED

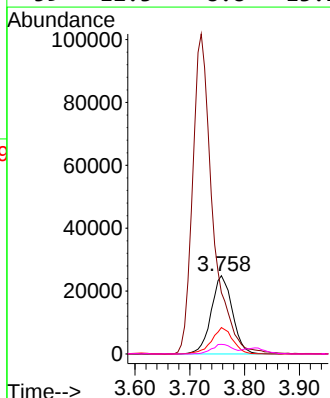
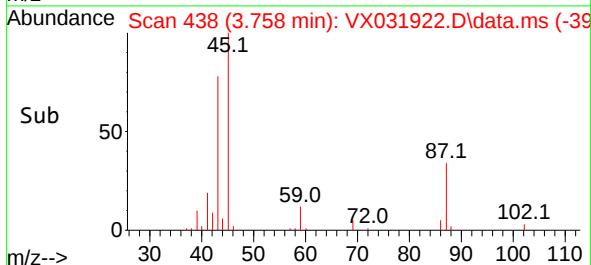
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

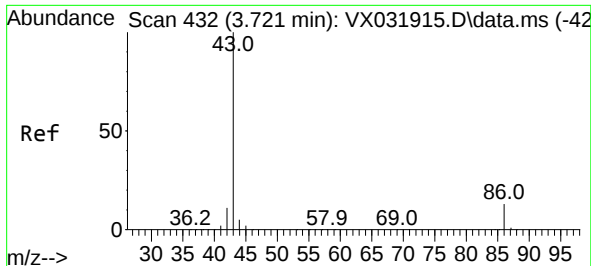


#22  
Diisopropyl ether  
Concen: 18.409 ug/l  
RT: 3.758 min Scan# 438  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



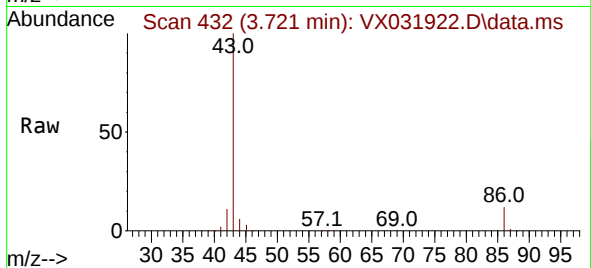
Tgt Ion: 45 Resp: 66688  
Ion Ratio Lower Upper  
45 100  
43 77.1 59.0 88.6  
87 33.7 22.6 33.8  
59 12.3 8.8 13.2





#23  
 Vinyl Acetate  
 Concen: 95.927 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX031922.D  
 Acq: 06 Oct 2022 16:57

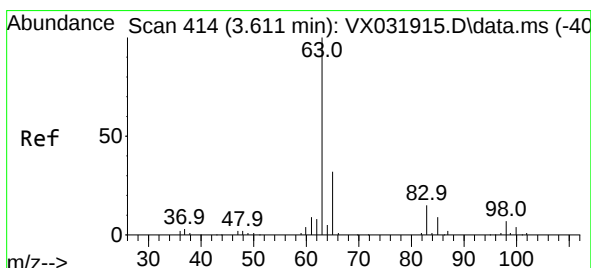
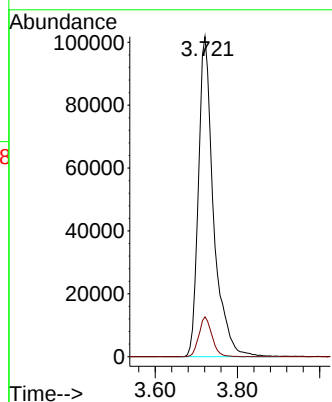
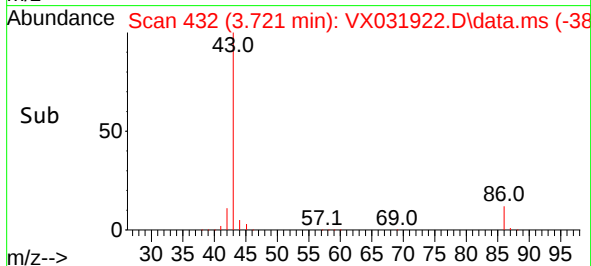
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1006WBS01



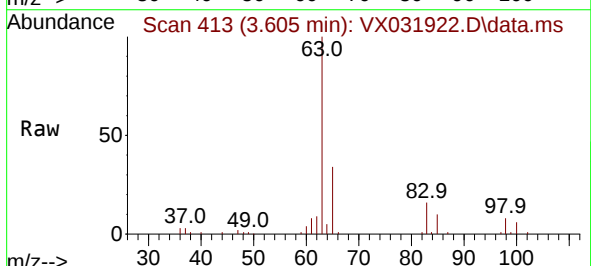
Tgt Ion: 43 Resp: 25975  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 8.7 13.1

Manual Integrations  
 APPROVED

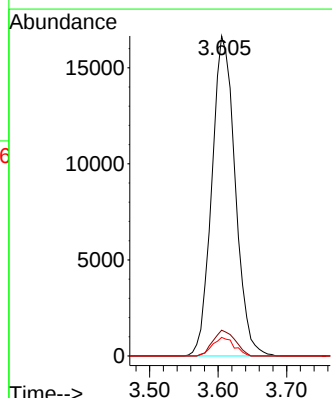
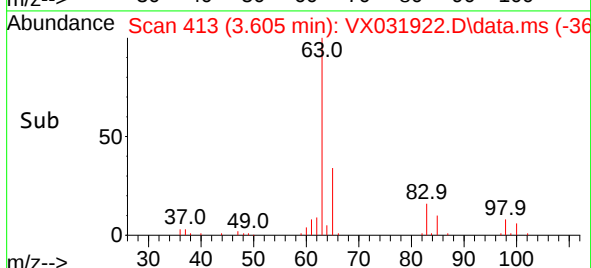
Reviewed By :John Carlone 10/07/2022  
 Supervised By :Mahesh Dadoda 10/07/2022

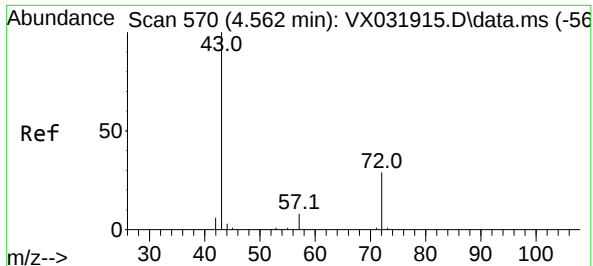


#24  
 1,1-Dichloroethane  
 Concen: 18.161 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX031922.D  
 Acq: 06 Oct 2022 16:57



Tgt Ion: 63 Resp: 39437  
 Ion Ratio Lower Upper  
 63 100  
 98 8.1 3.5 10.4  
 100 5.8 2.4 7.2





#25

2-Butanone

Concen: 94.205 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 43 Resp: 7685

Ion Ratio Lower Upper

43 100

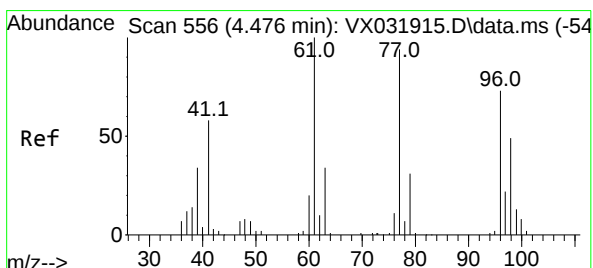
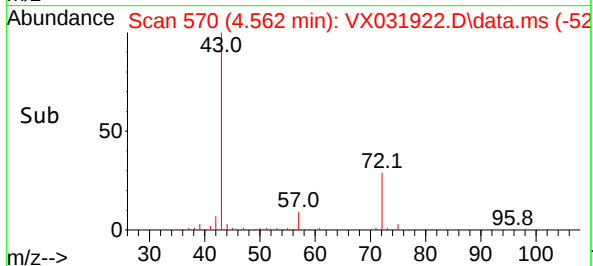
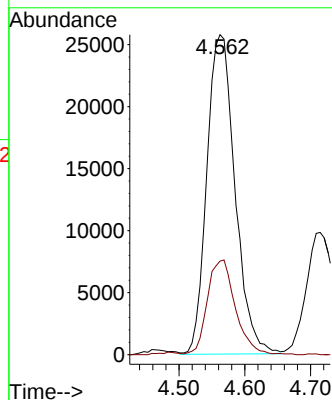
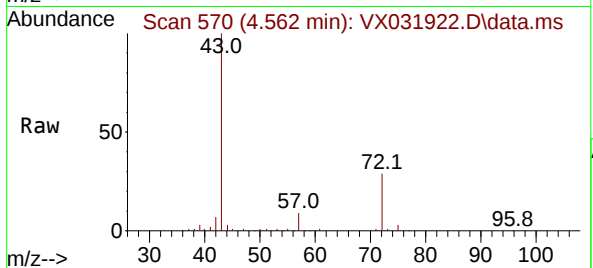
72 29.1 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#26

2,2-Dichloropropane

Concen: 18.310 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.005 min

Lab File: VX031922.D

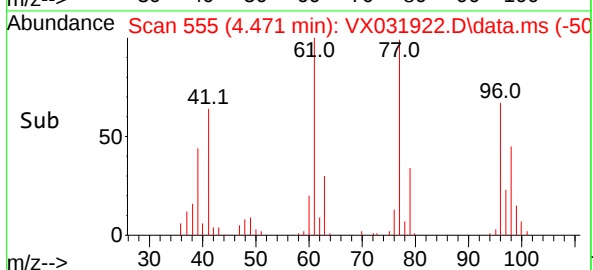
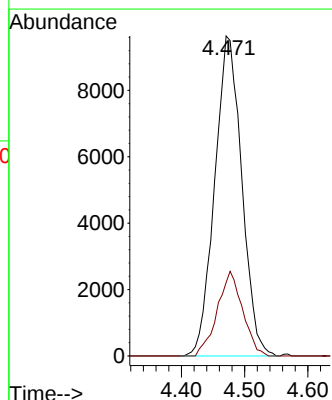
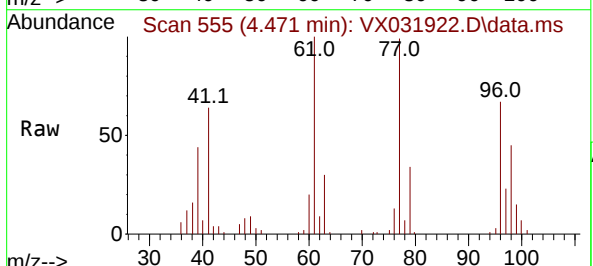
Acq: 06 Oct 2022 16:57

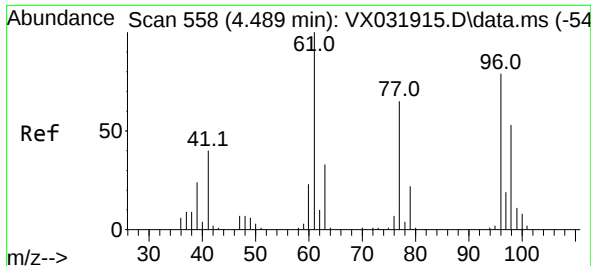
Tgt Ion: 77 Resp: 28560

Ion Ratio Lower Upper

77 100

97 24.8 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 18.173 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 96 Resp: 2727

Ion Ratio Lower Upper

96 100

61 133.0 0.0 305.2

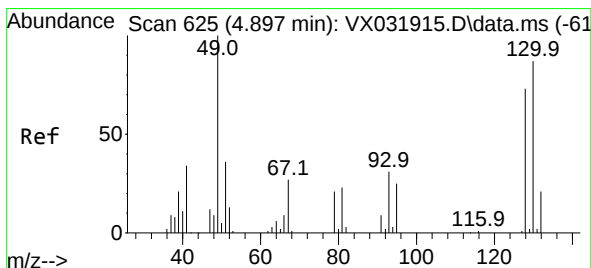
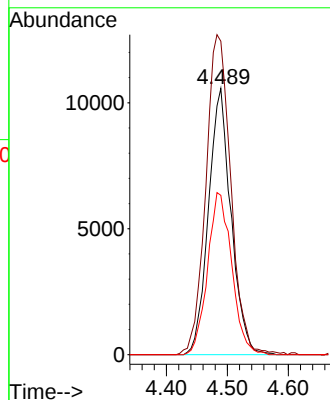
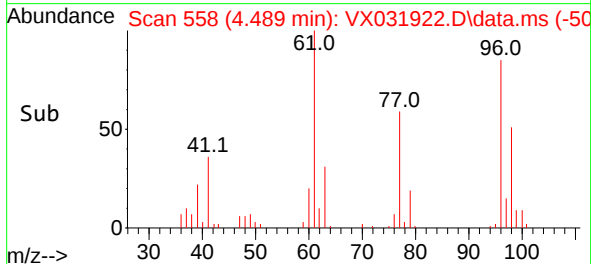
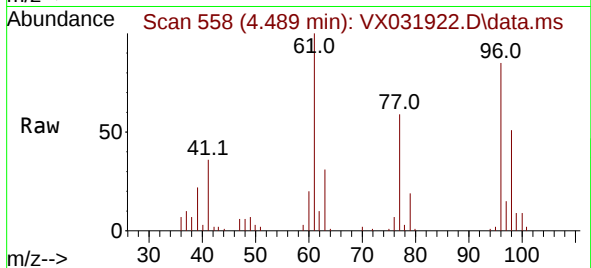
98 64.9 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#28

Bromochloromethane

Concen: 18.232 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.001 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

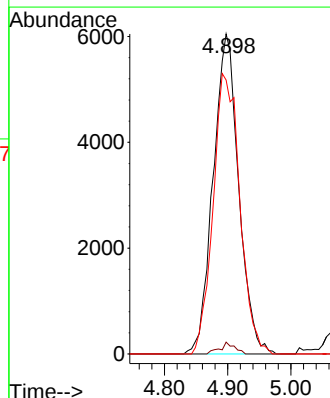
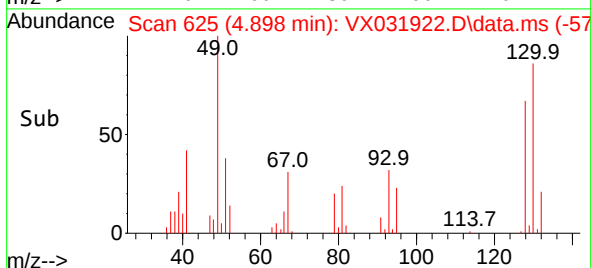
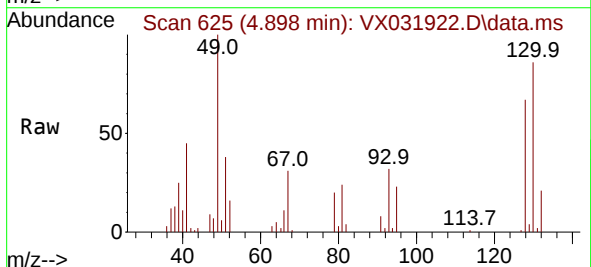
Tgt Ion: 49 Resp: 16946

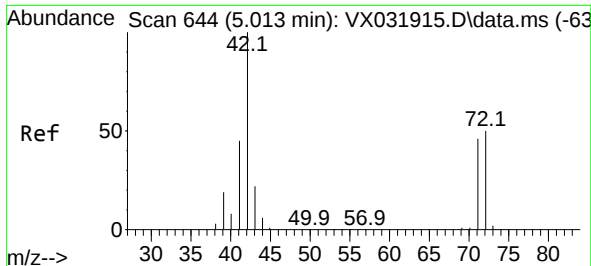
Ion Ratio Lower Upper

49 100

129 2.1 0.0 3.6

130 91.6 59.0 88.4#





#29

Tetrahydrofuran

Concen: 90.863 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 42 Resp: 4782

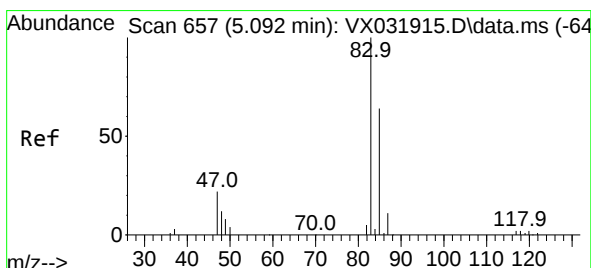
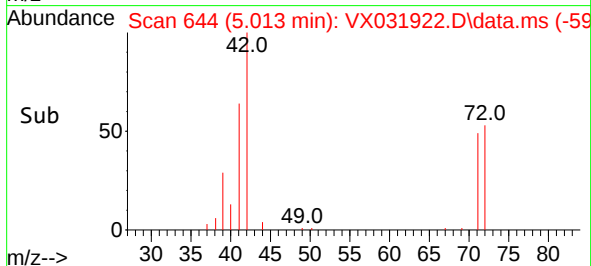
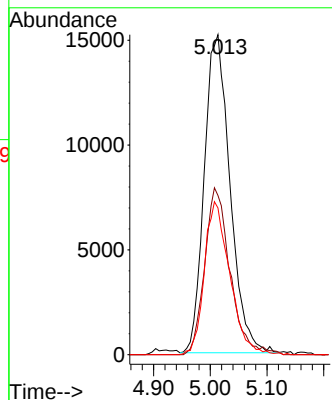
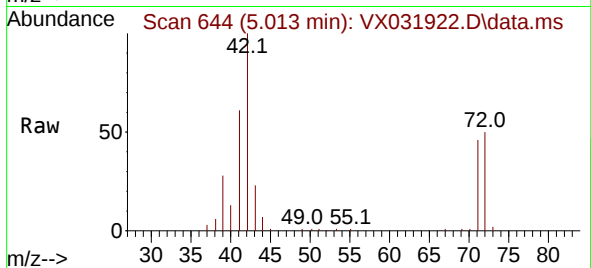
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 51.7  | 36.4  | 54.6  |
| 71  | 47.5  | 33.5  | 50.3  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#30

Chloroform

Concen: 18.465 ug/l

RT: 5.087 min Scan# 656

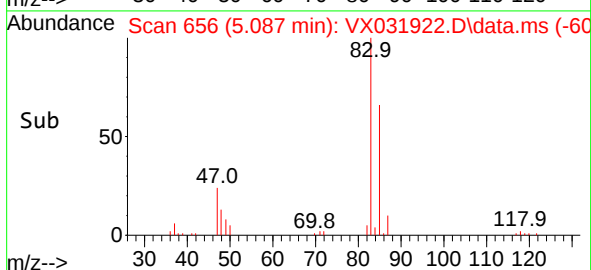
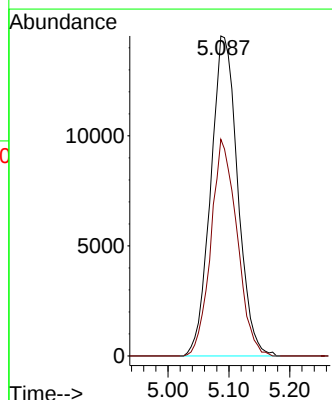
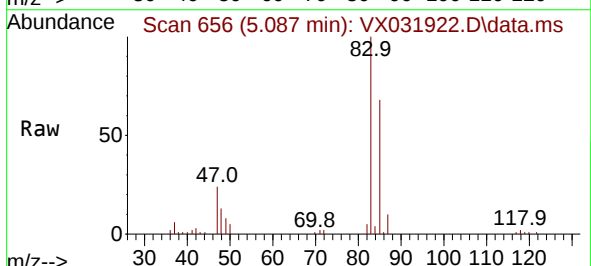
Delta R.T. -0.005 min

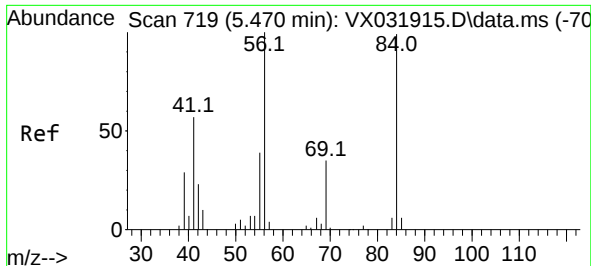
Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Tgt Ion: 83 Resp: 44663

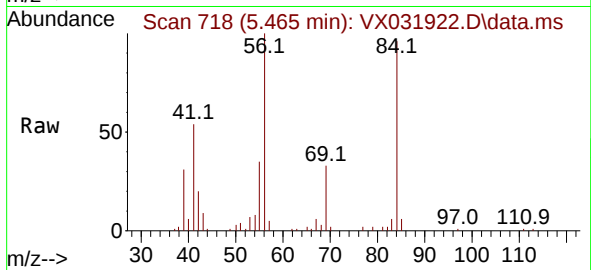
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 67.7  | 52.8  | 79.2  |





#31  
Cyclohexane  
Concen: 18.481 ug/l  
RT: 5.465 min Scan# 719  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

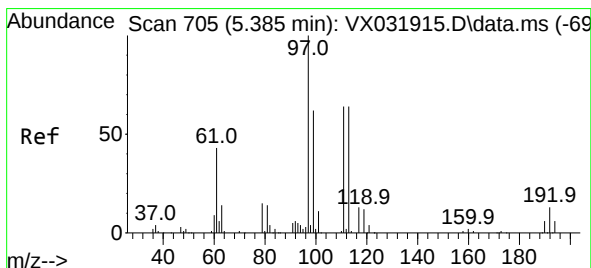
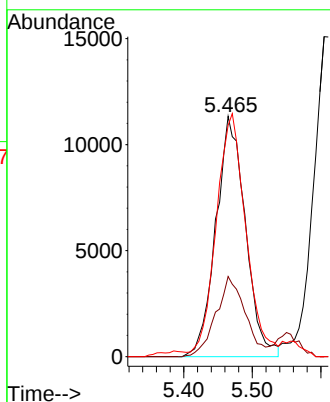
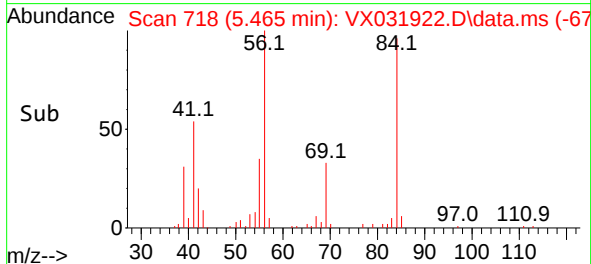
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



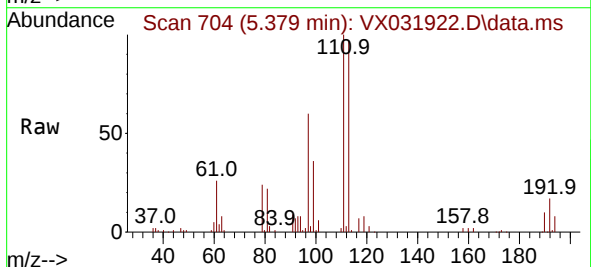
Tgt Ion: 56 Resp: 3390  
Ion Ratio Lower Upper  
56 100  
69 33.3 25.1 37.7  
84 94.1 70.2 105.4

Manual Integrations  
APPROVED

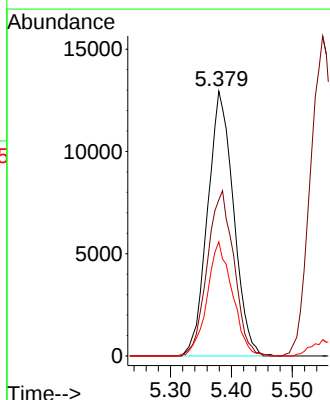
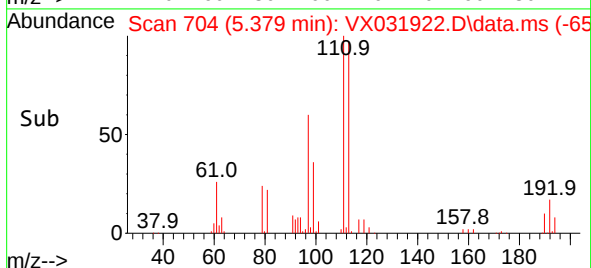
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

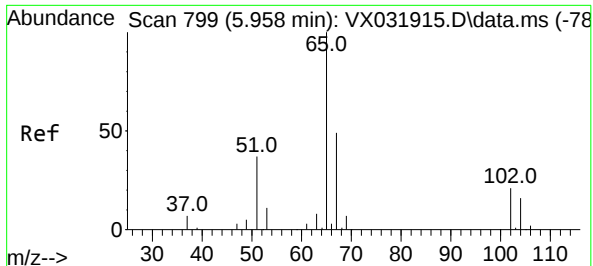


#32  
1,1,1-Trichloroethane  
Concen: 18.659 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion: 97 Resp: 38353  
Ion Ratio Lower Upper  
97 100  
99 63.7 51.3 76.9  
61 41.9 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 46.550 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 65 Resp: 7147

Ion Ratio Lower Upper

65 100

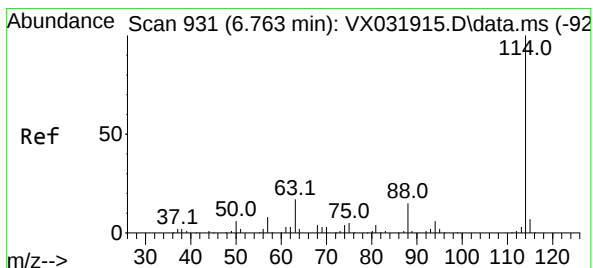
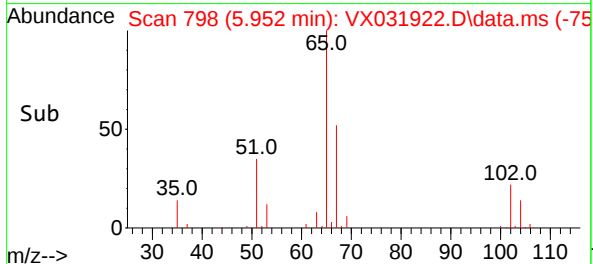
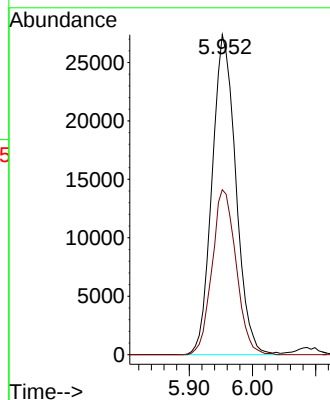
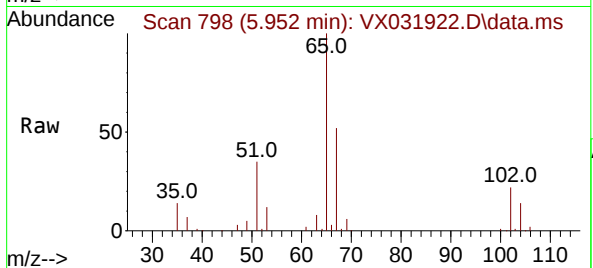
67 52.1 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

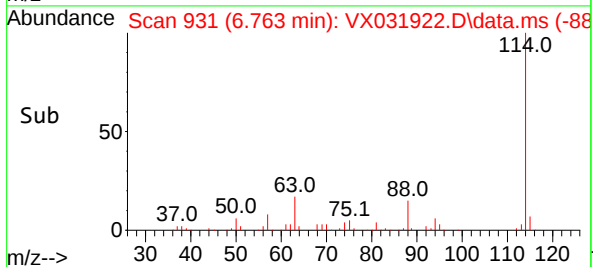
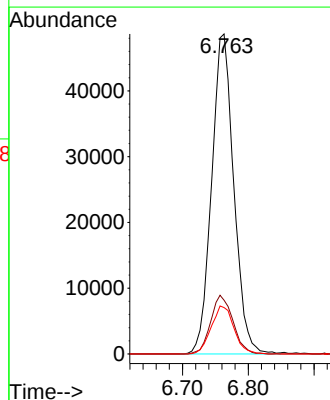
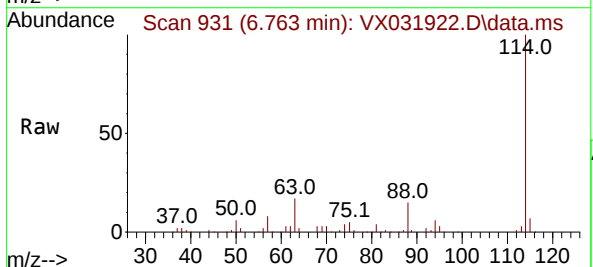
Tgt Ion:114 Resp: 113971

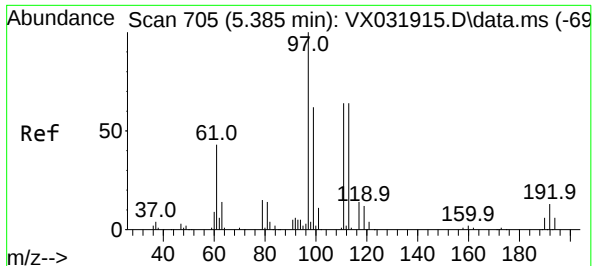
Ion Ratio Lower Upper

114 100

63 16.8 0.0 42.6

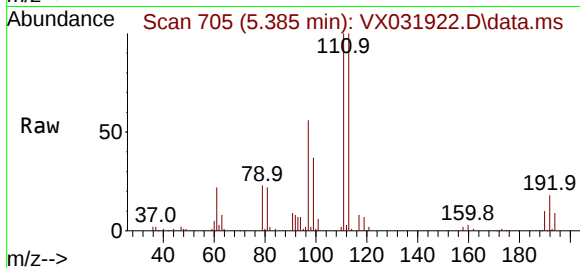
88 14.5 0.0 33.0





#35  
Dibromofluoromethane  
Concen: 47.597 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

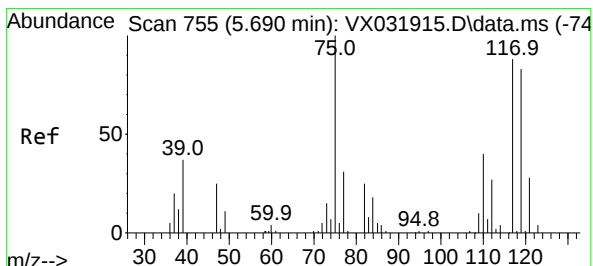
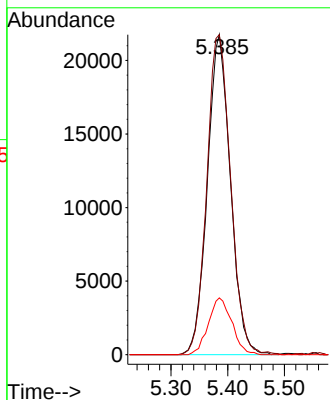
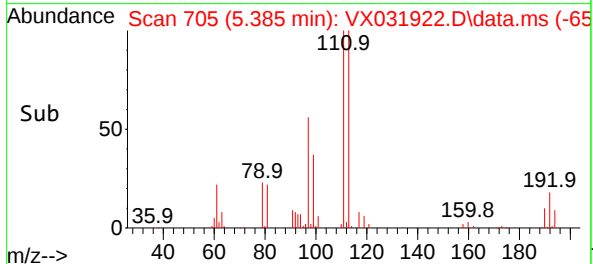
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



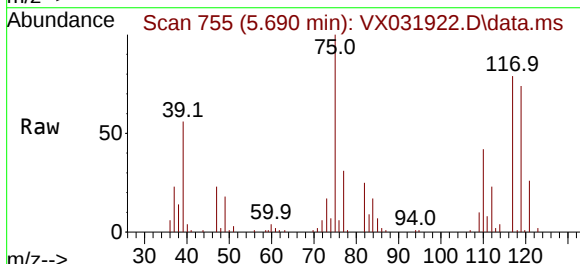
Tgt Ion: 113 Resp: 61404  
Ion Ratio Lower Upper  
113 100  
111 103.2 82.4 123.6  
192 18.0 14.1 21.1

Manual Integrations  
APPROVED

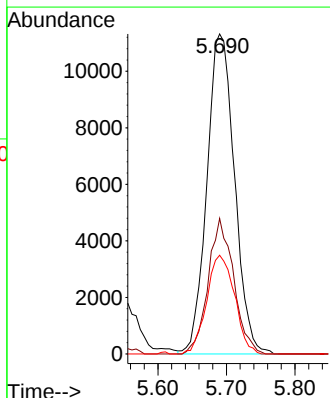
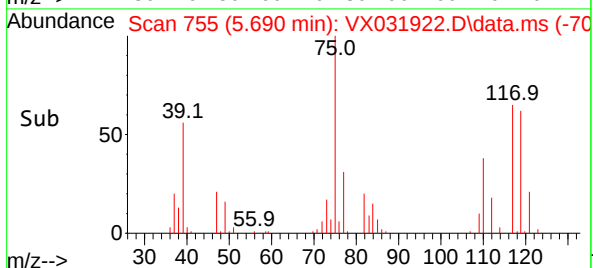
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

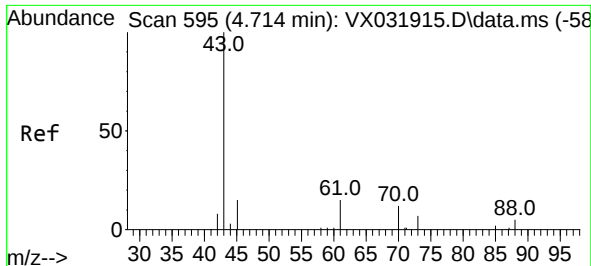


#36  
1,1-Dichloropropene  
Concen: 18.555 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion: 75 Resp: 31743  
Ion Ratio Lower Upper  
75 100  
110 39.1 17.5 52.5  
77 31.1 24.9 37.3





#37

Ethyl Acetate

Concen: 19.527 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.001 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 43 Resp: 31450

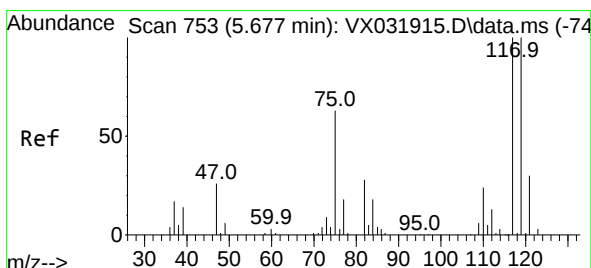
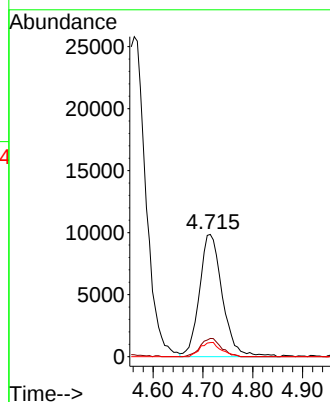
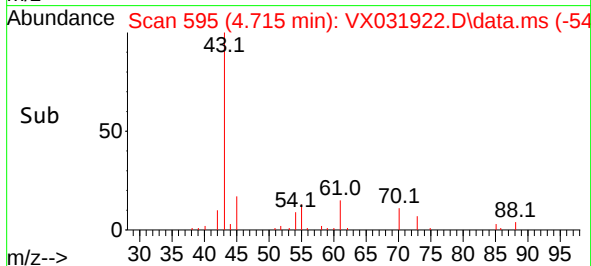
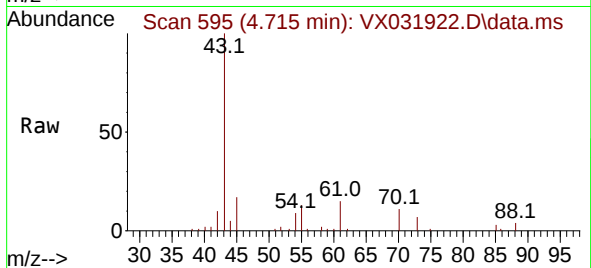
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 13.7  | 11.1  | 16.7  |
| 70  | 10.6  | 8.6   | 13.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#38

Carbon Tetrachloride

Concen: 19.283 ug/l

RT: 5.678 min Scan# 753

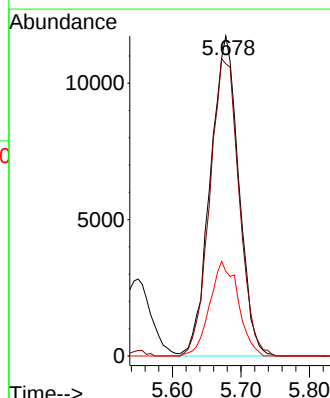
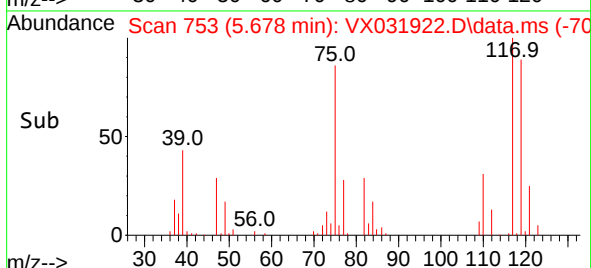
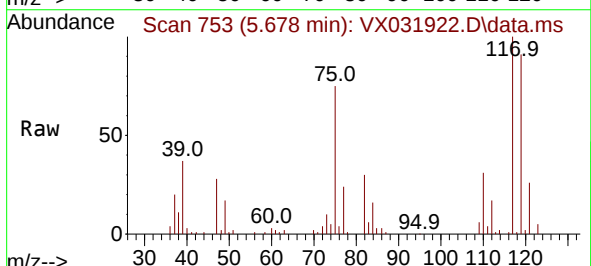
Delta R.T. 0.001 min

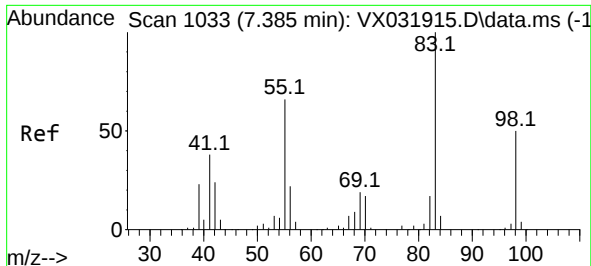
Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Tgt Ion: 117 Resp: 33729

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 91.3  | 74.6  | 112.0 |
| 121 | 26.5  | 25.3  | 37.9  |





#39

Methylcyclohexane

Concen: 19.224 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 83 Resp: 3922

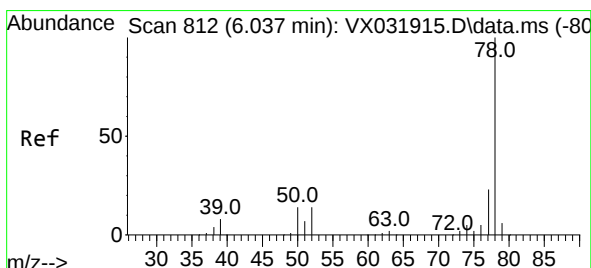
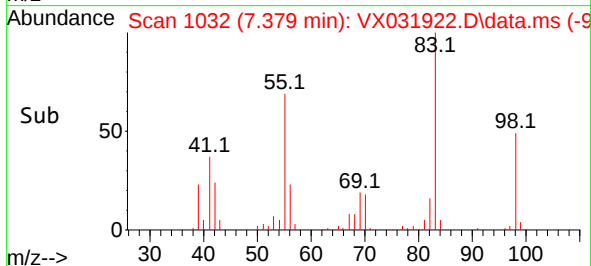
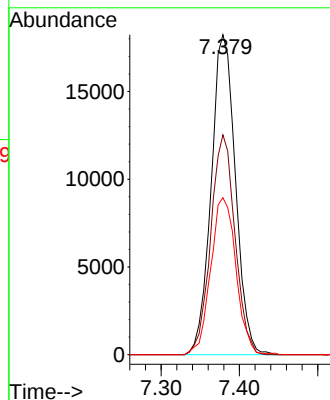
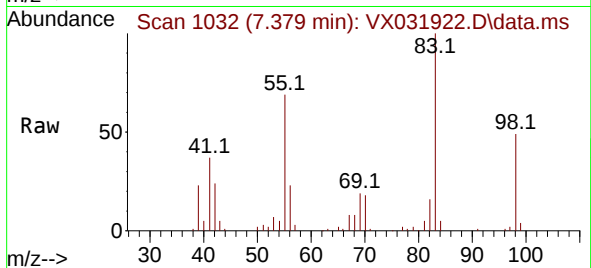
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 68.7  | 61.0  | 91.4  |
| 98  | 49.1  | 37.7  | 56.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#40

Benzene

Concen: 18.878 ug/l

RT: 6.038 min Scan# 812

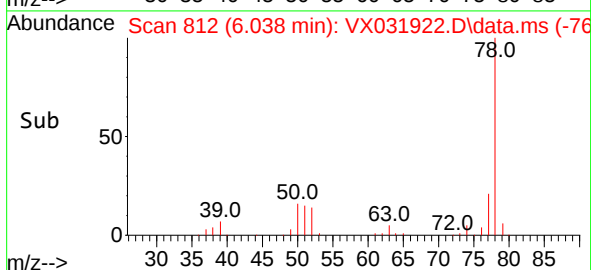
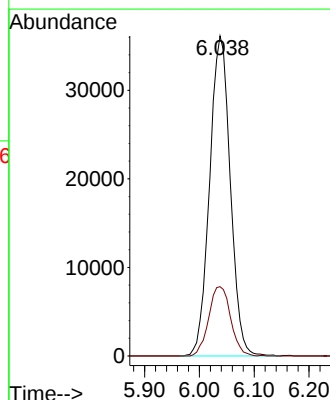
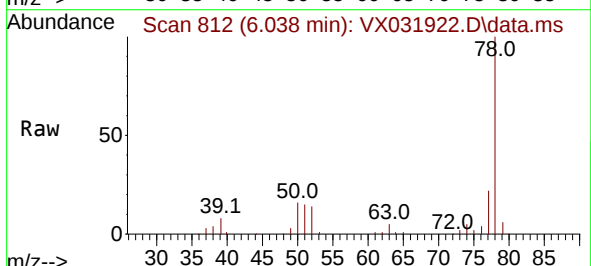
Delta R.T. 0.001 min

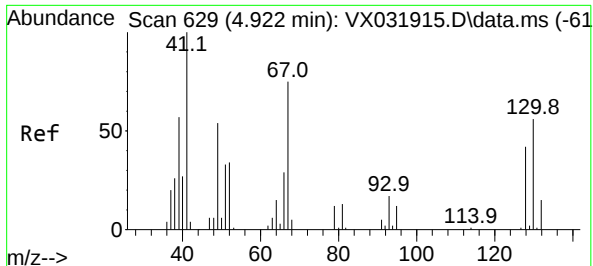
Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Tgt Ion: 78 Resp: 94566

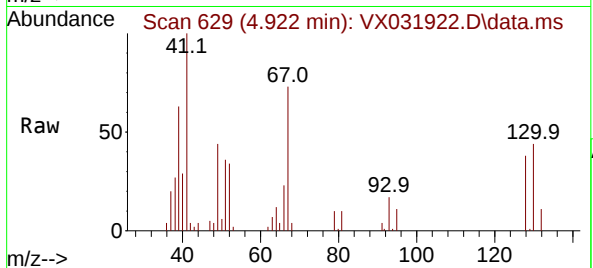
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 21.6  | 18.7  | 28.1  |





#41  
Methacrylonitrile  
Concen: 19.689 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

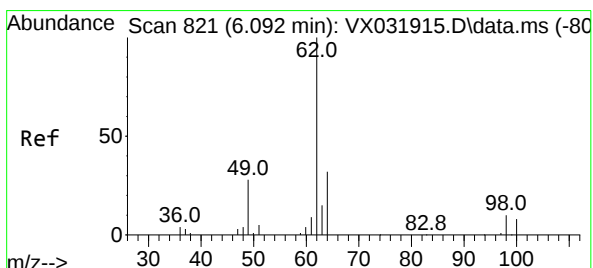
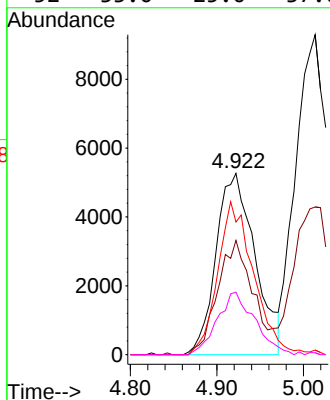
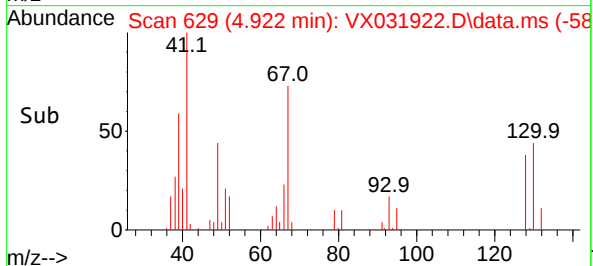
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion: 41 Resp: 16490  
Ion Ratio Lower Upper  
41 100  
39 55.7 45.0 67.6  
67 78.0 58.2 87.4  
52 33.0 25.0 37.6

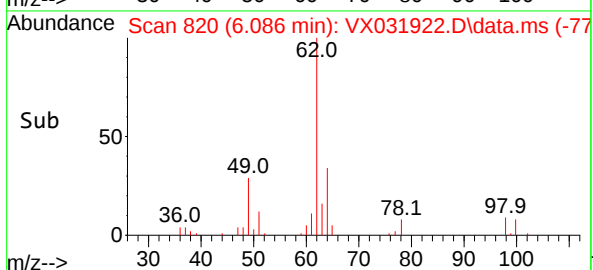
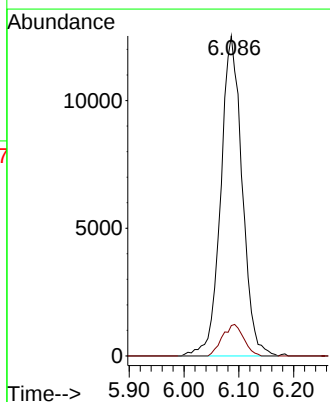
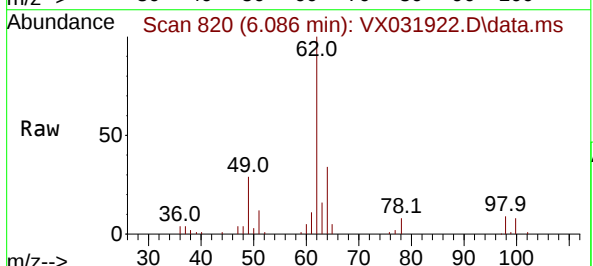
Manual Integrations  
APPROVED

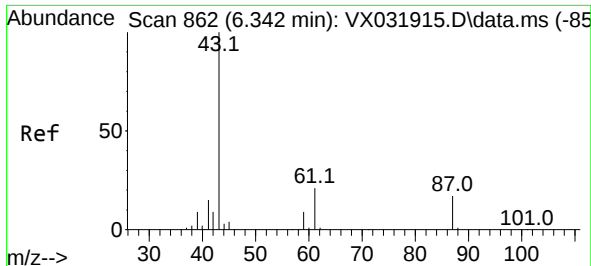
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#42  
1,2-Dichloroethane  
Concen: 18.665 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

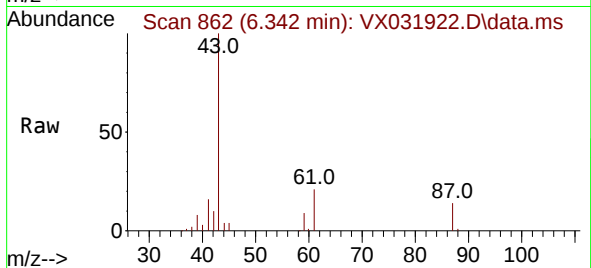
Tgt Ion: 62 Resp: 34072  
Ion Ratio Lower Upper  
62 100  
98 9.8 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 19.214 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

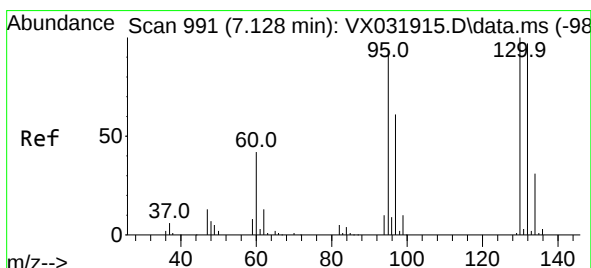
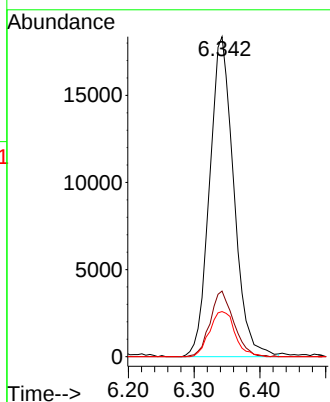
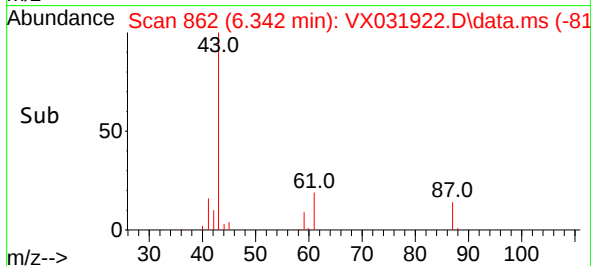
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



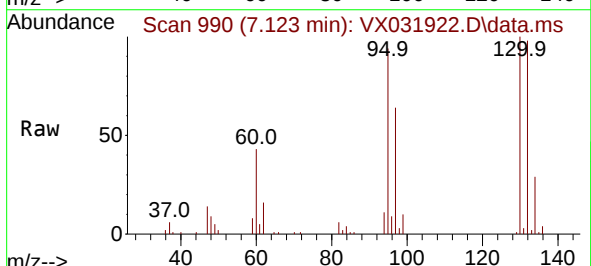
Tgt Ion: 43 Resp: 46952  
Ion Ratio Lower Upper  
43 100  
61 20.0 15.3 22.9  
87 14.9 10.6 15.8

Manual Integrations  
APPROVED

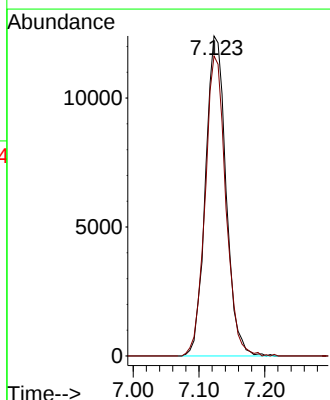
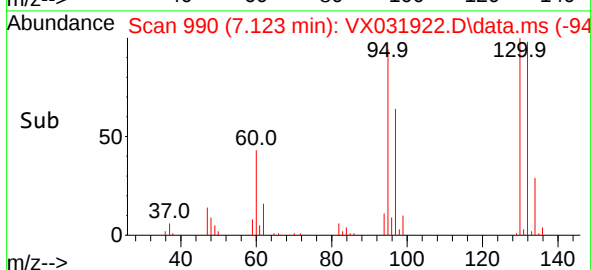
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

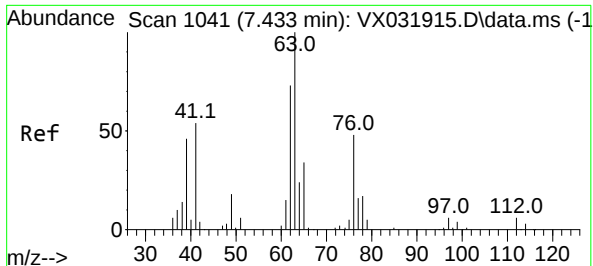


#44  
Trichloroethene  
Concen: 18.339 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion:130 Resp: 26937  
Ion Ratio Lower Upper  
130 100  
95 93.8 0.0 206.8





#45

1,2-Dichloropropane

Concen: 18.983 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.005 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 63 Resp: 23370

Ion Ratio Lower Upper

63 100

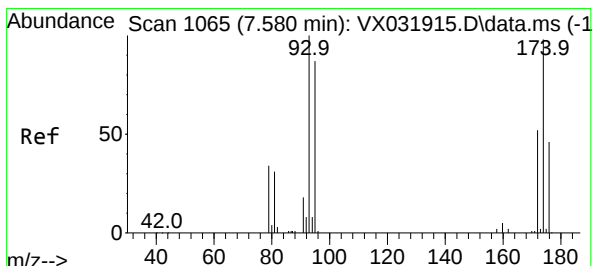
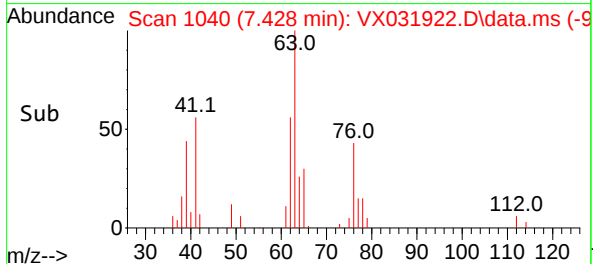
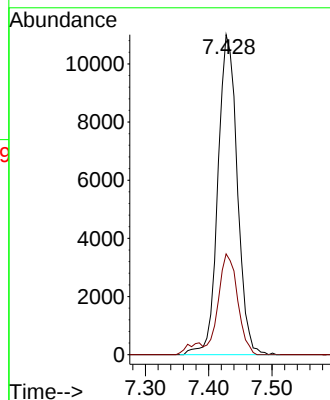
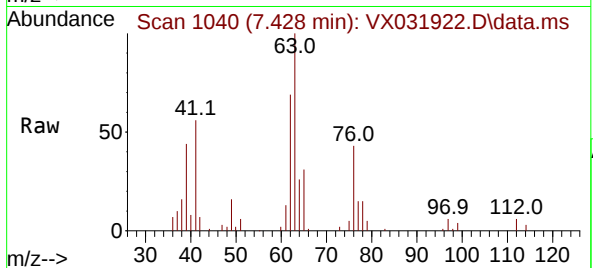
65 31.5 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#46

Dibromomethane

Concen: 18.957 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

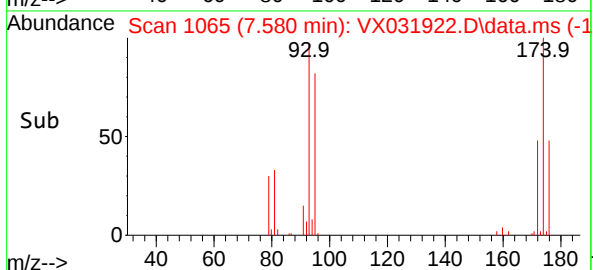
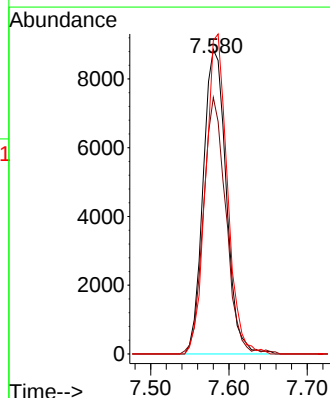
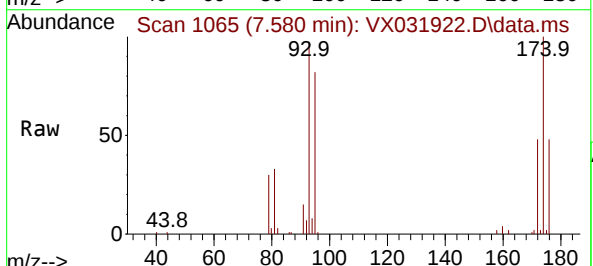
Tgt Ion: 93 Resp: 18086

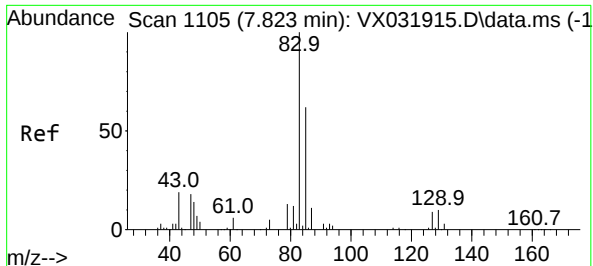
Ion Ratio Lower Upper

93 100

95 82.5 65.5 98.3

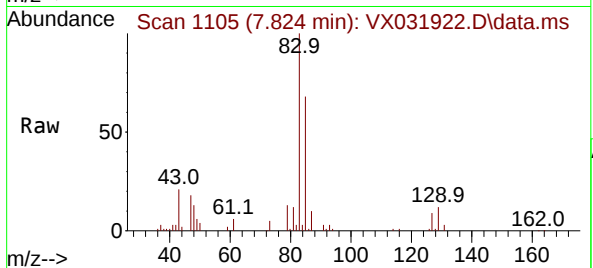
174 99.2 67.6 101.4





#47  
Bromodichloromethane  
Concen: 19.636 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

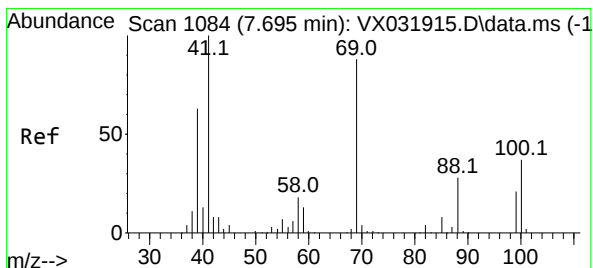
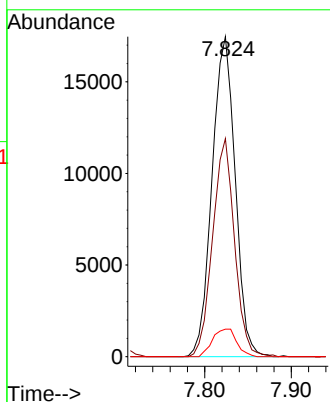
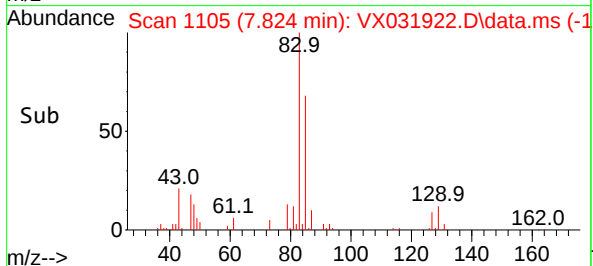
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



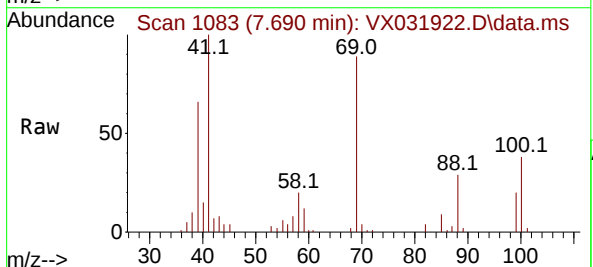
Tgt Ion: 83 Resp: 3236  
Ion Ratio Lower Upper  
83 100  
85 68.2 51.0 76.6  
127 8.6 7.0 10.6

Manual Integrations  
APPROVED

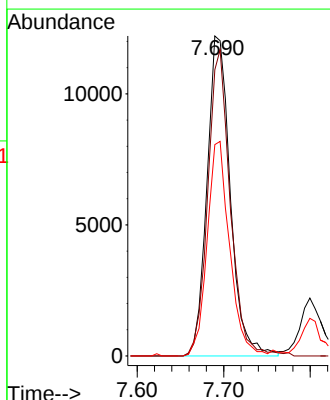
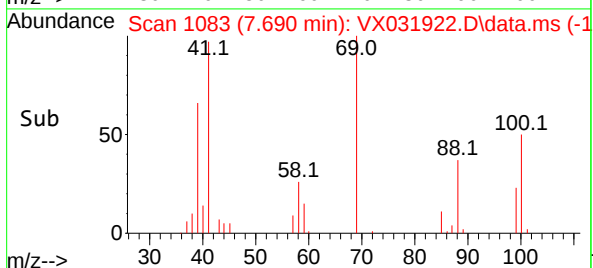
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

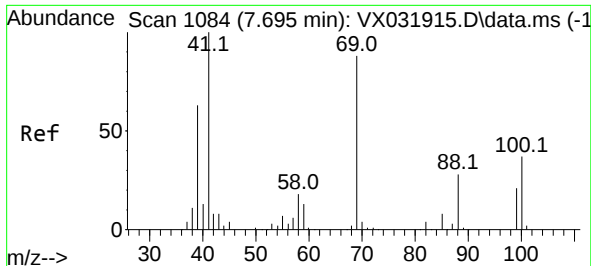


#48  
Methyl methacrylate  
Concen: 19.553 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion: 41 Resp: 22831  
Ion Ratio Lower Upper  
41 100  
69 92.3 64.6 96.8  
39 64.7 51.4 77.0





#49

1,4-Dioxane

Concen: 382.257 ug/l

RT: 7.696 min Scan# 1122

Delta R.T. 0.001 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 88 Resp: 1122

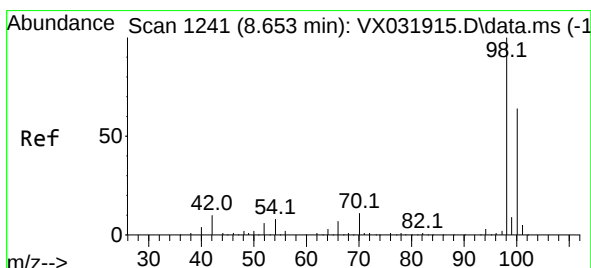
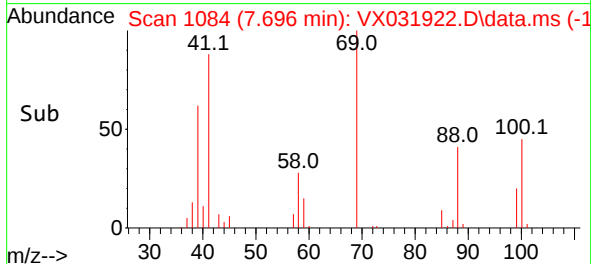
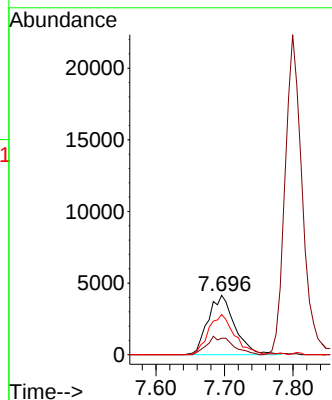
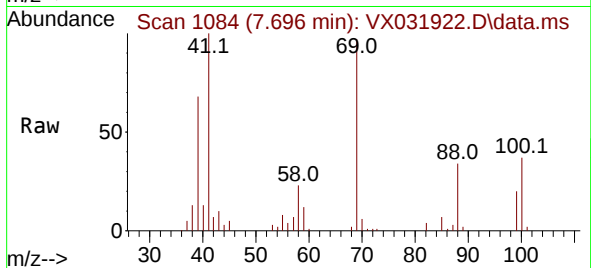
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 29.6  | 27.1  | 40.7  |
| 58  | 65.9  | 53.9  | 80.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#50

Toluene-d8

Concen: 49.559 ug/l

RT: 8.647 min Scan# 1240

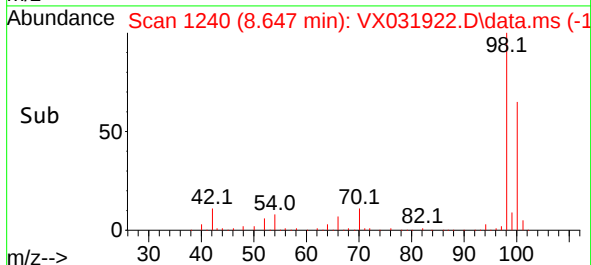
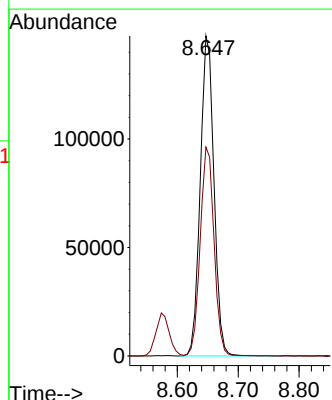
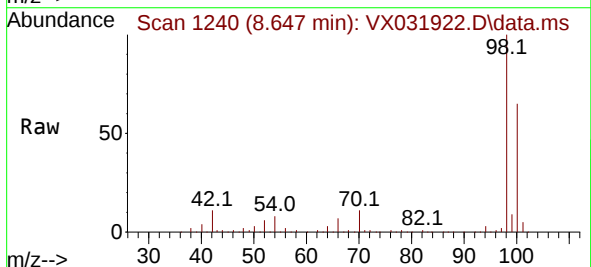
Delta R.T. -0.006 min

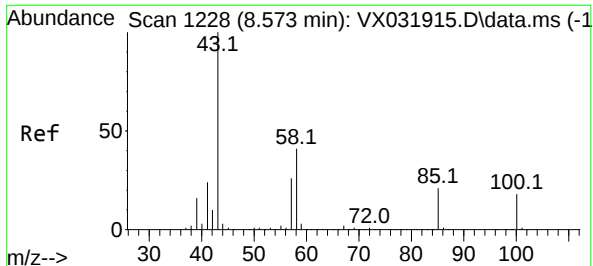
Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Tgt Ion: 98 Resp: 230062

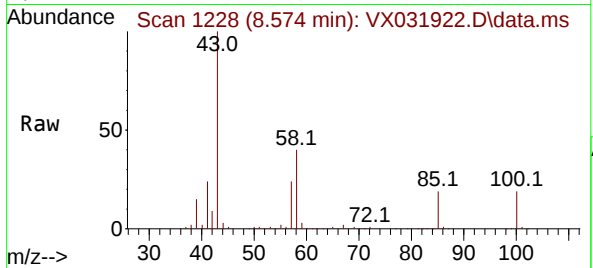
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 66.1  | 52.5  | 78.7  |





#51  
4-Methyl-2-Pentanone  
Concen: 97.481 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

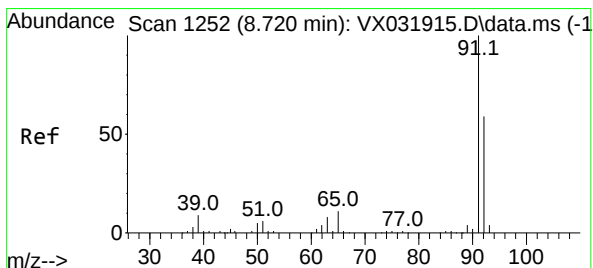
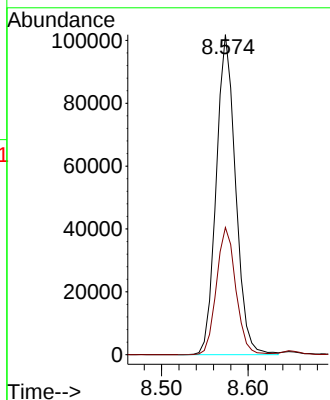
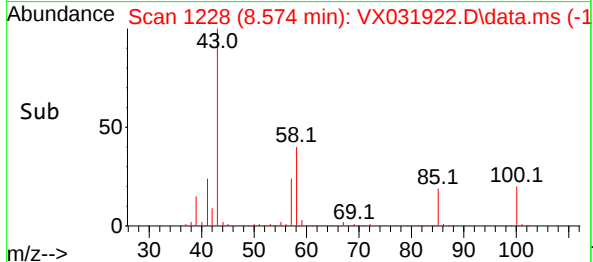
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion: 43 Resp: 157850  
Ion Ratio Lower Upper  
43 100  
58 39.8 30.6 46.0

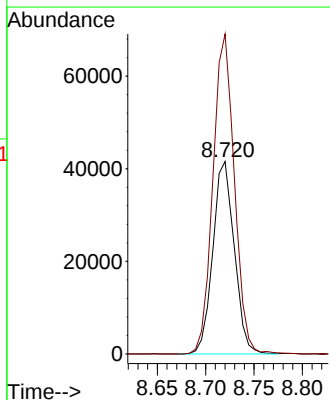
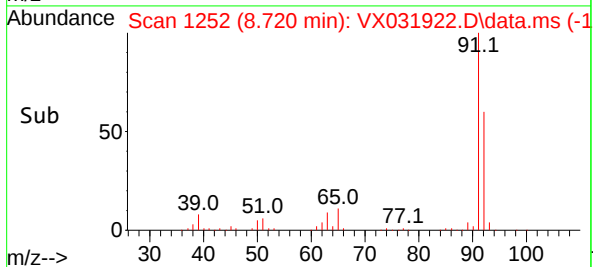
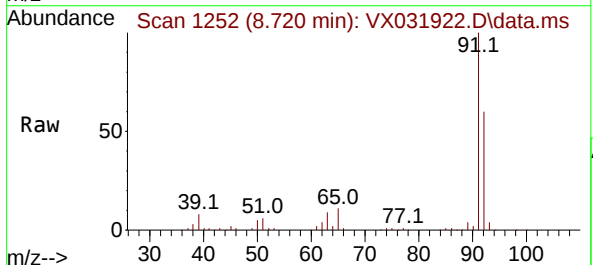
Manual Integrations  
APPROVED

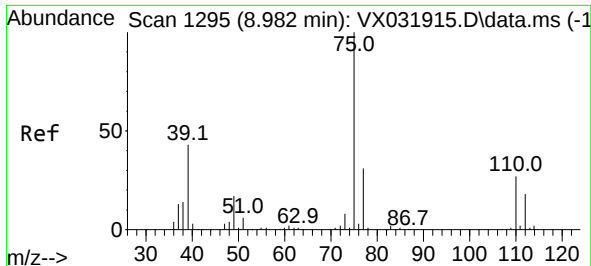
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#52  
Toluene  
Concen: 19.589 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion: 92 Resp: 64158  
Ion Ratio Lower Upper  
92 100  
91 165.9 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 17.551 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 75 Resp: 29714

Ion Ratio Lower Upper

75 100

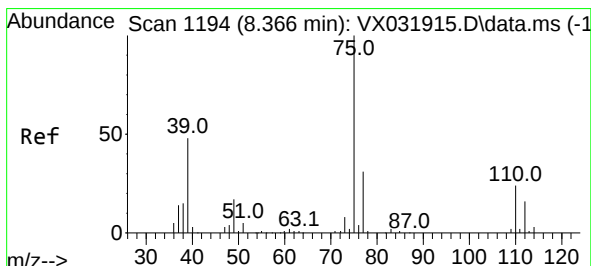
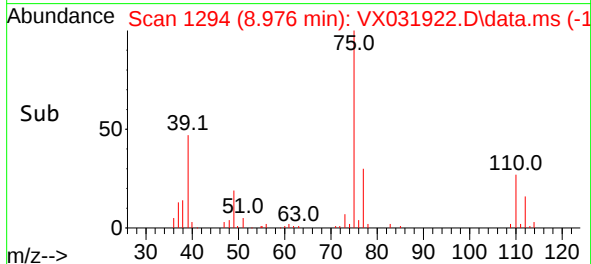
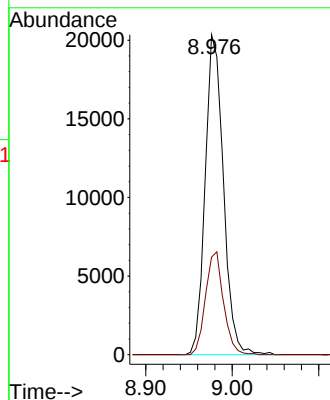
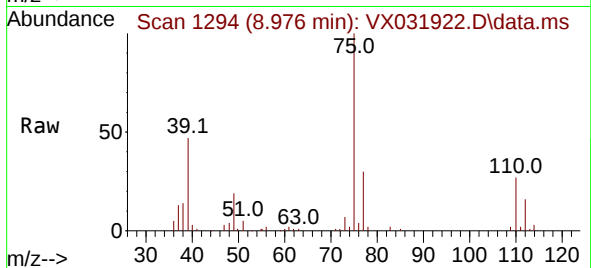
77 30.5 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#54

cis-1,3-Dichloropropene

Concen: 19.594 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

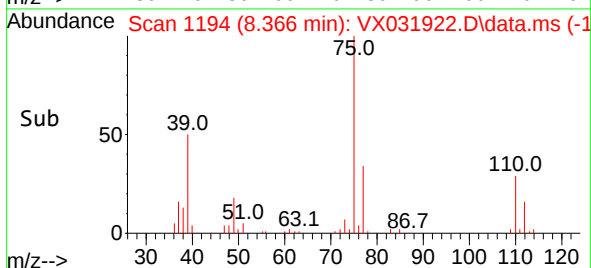
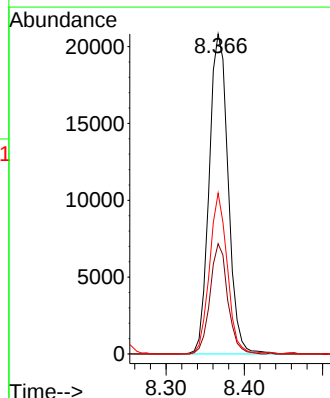
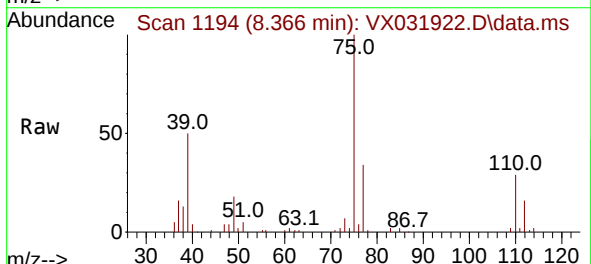
Tgt Ion: 75 Resp: 34973

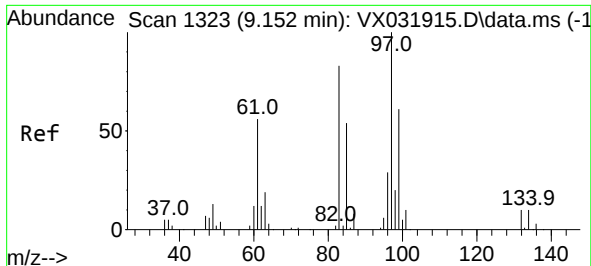
Ion Ratio Lower Upper

75 100

77 34.5 24.4 36.6

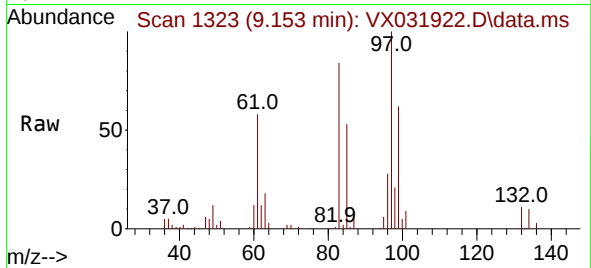
39 50.2 43.7 65.5





#55  
1,1,2-Trichloroethane  
Concen: 18.368 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

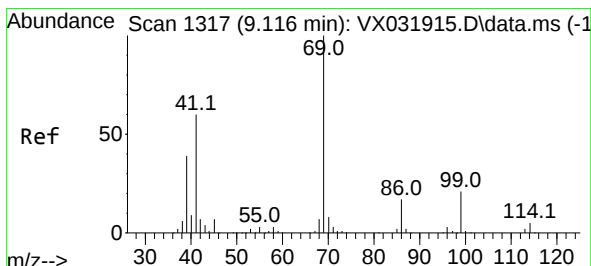
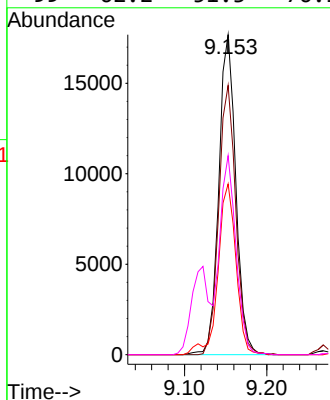
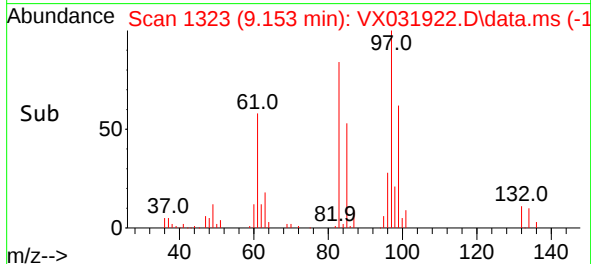
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



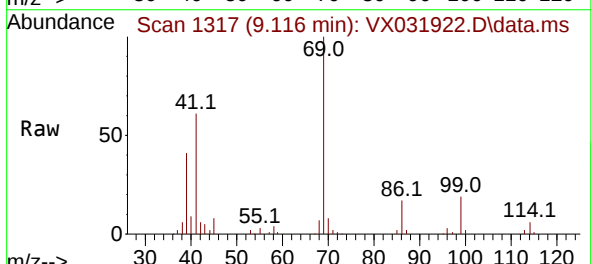
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 84.1  | 69.0  | 103.6 |
| 85      | 53.3  | 44.1  | 66.1  |
| 99      | 62.2  | 51.3  | 76.9  |

Manual Integrations  
APPROVED

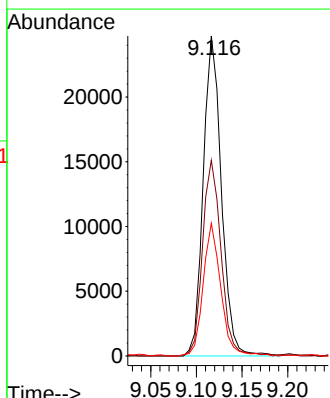
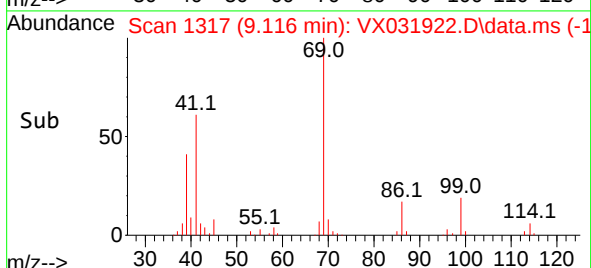
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

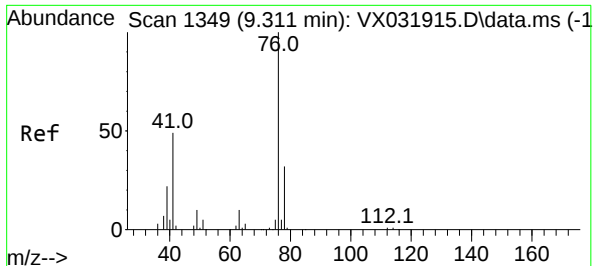


#56  
Ethyl methacrylate  
Concen: 19.269 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 62.2  | 54.2  | 81.4  |
| 39      | 40.2  | 34.2  | 51.2  |





#57

1,3-Dichloropropane

Concen: 18.658 ug/l

RT: 9.311 min Scan# 1144

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 76 Resp: 4144

Ion Ratio Lower Upper

76 100

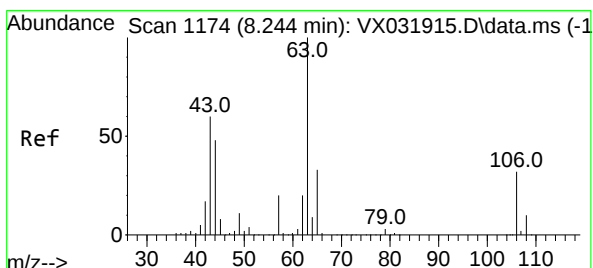
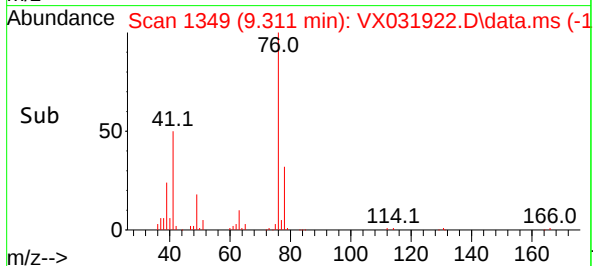
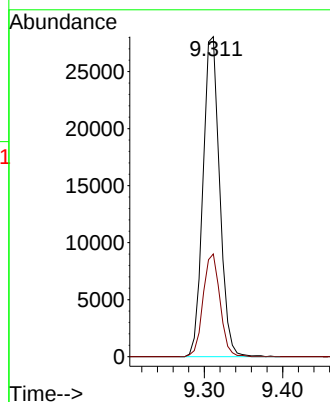
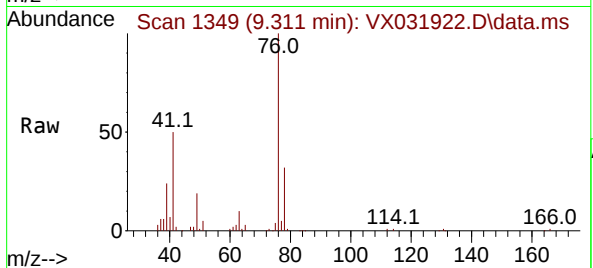
78 32.5 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#58

2-Chloroethyl Vinyl ether

Concen: 84.019 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.001 min

Lab File: VX031922.D

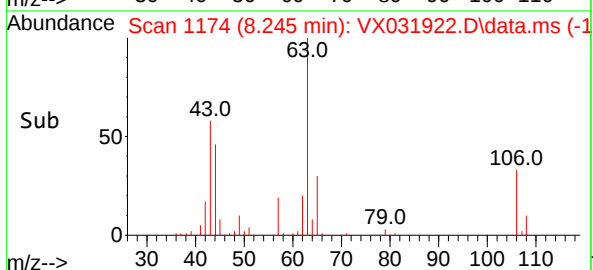
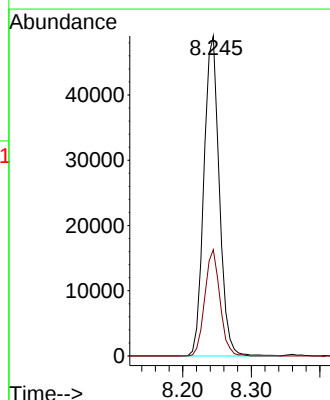
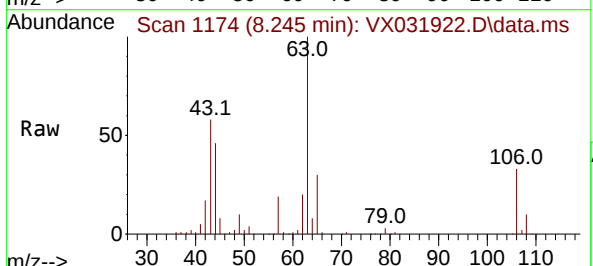
Acq: 06 Oct 2022 16:57

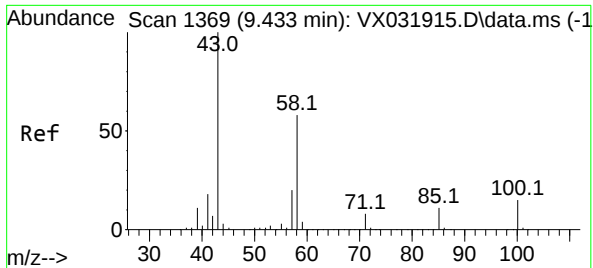
Tgt Ion: 63 Resp: 76852

Ion Ratio Lower Upper

63 100

106 32.6 22.6 34.0





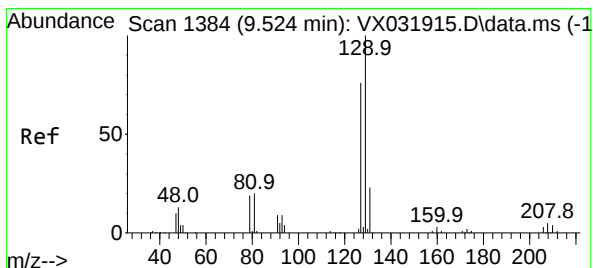
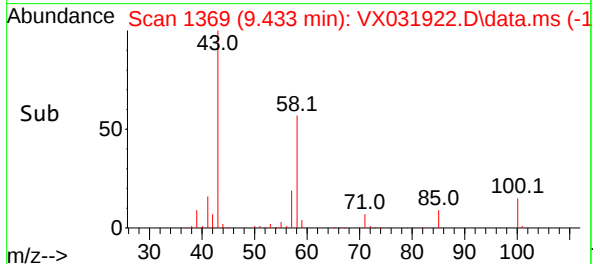
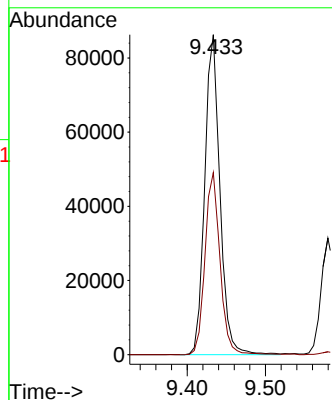
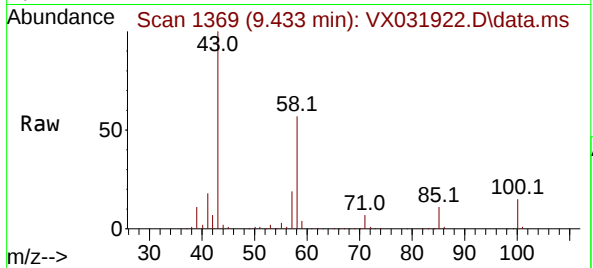
#59  
2-Hexanone  
Concen: 97.148 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 43 Resp: 11599  
Ion Ratio Lower Upper  
43 100  
58 56.3 26.7 80.0

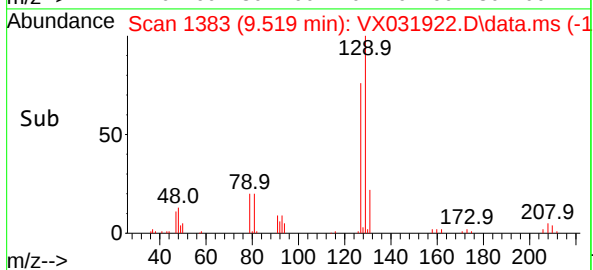
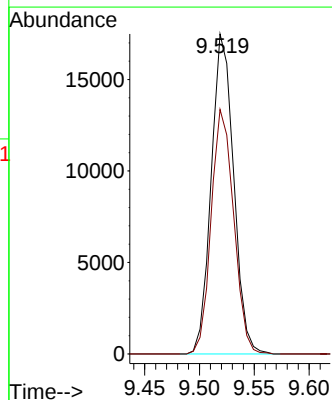
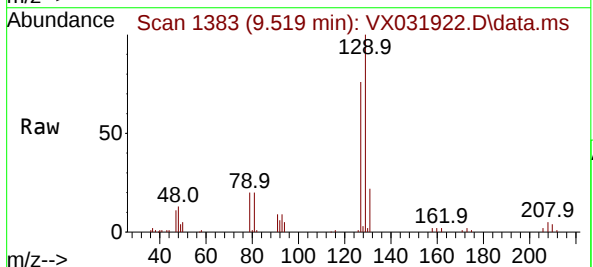
Manual Integrations  
APPROVED

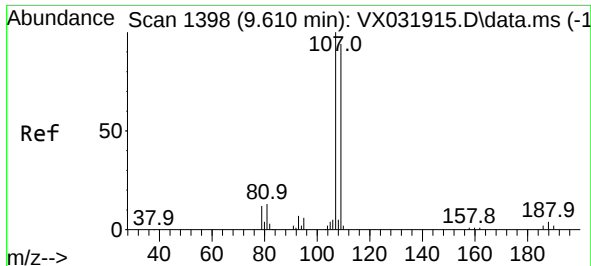
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#60  
Dibromochloromethane  
Concen: 19.663 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.005 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

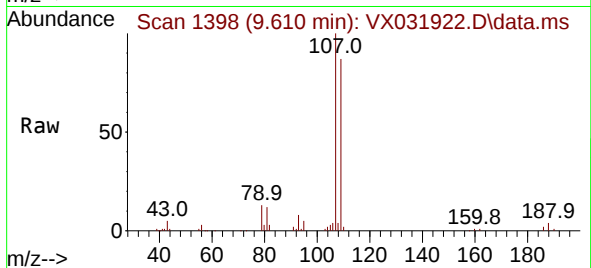
Tgt Ion:129 Resp: 24876  
Ion Ratio Lower Upper  
129 100  
127 76.7 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 19.622 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

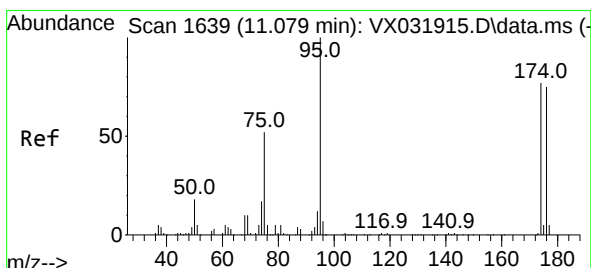
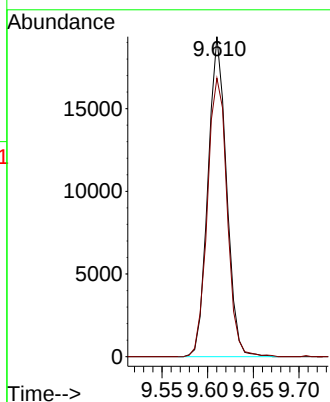
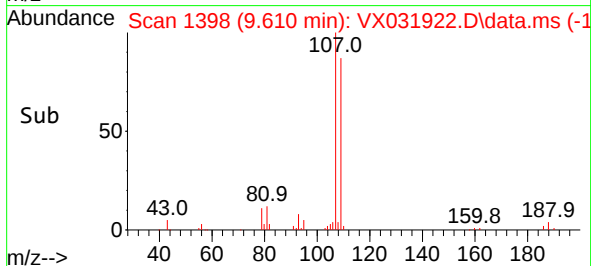
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



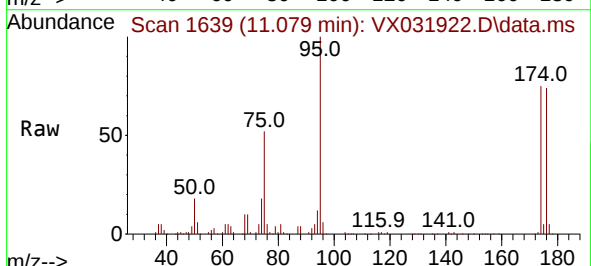
Tgt Ion:107 Resp: 27278  
Ion Ratio Lower Upper  
107 100  
109 92.4 74.2 111.4

Manual Integrations  
APPROVED

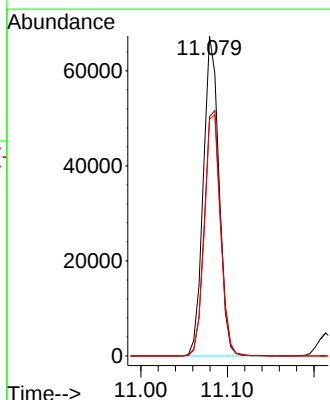
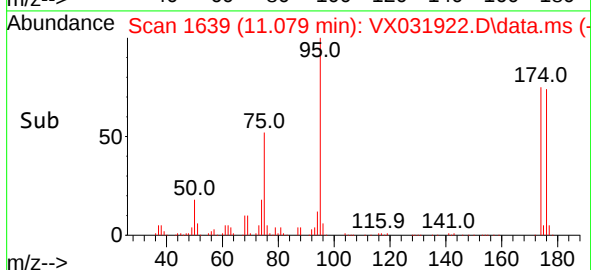
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

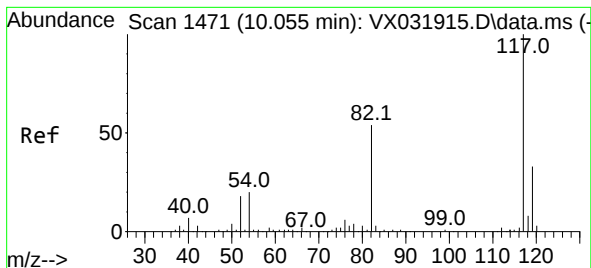


#62  
4-Bromofluorobenzene  
Concen: 51.514 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



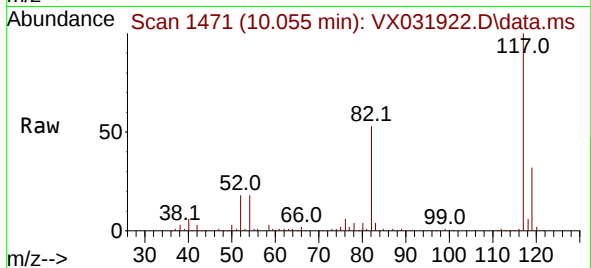
Tgt Ion: 95 Resp: 84542  
Ion Ratio Lower Upper  
95 100  
174 79.6 0.0 153.2  
176 77.0 0.0 144.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

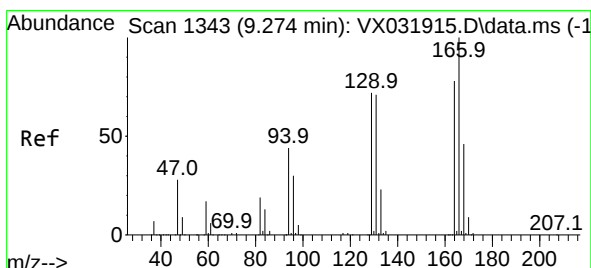
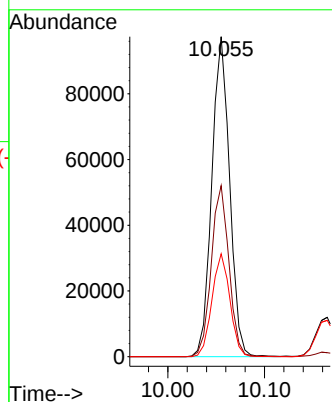
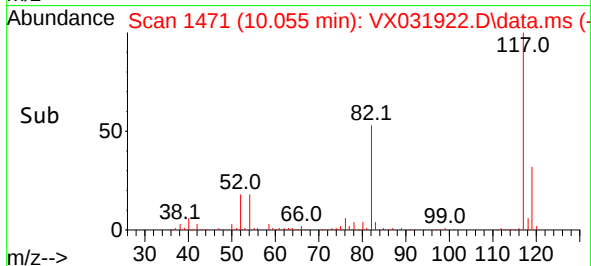
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion:117 Resp: 124048  
Ion Ratio Lower Upper  
117 100  
82 53.4 46.8 70.2  
119 32.1 26.4 39.6

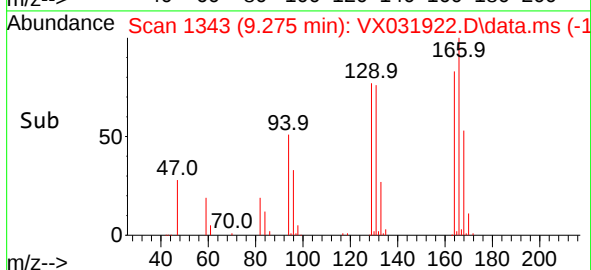
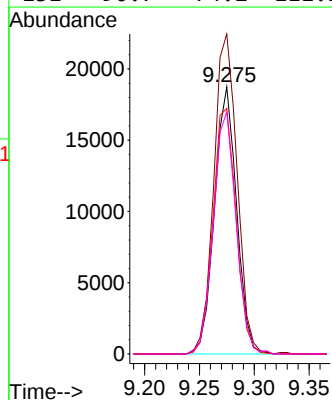
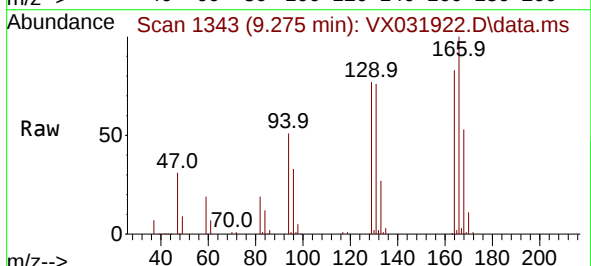
Manual Integrations  
APPROVED

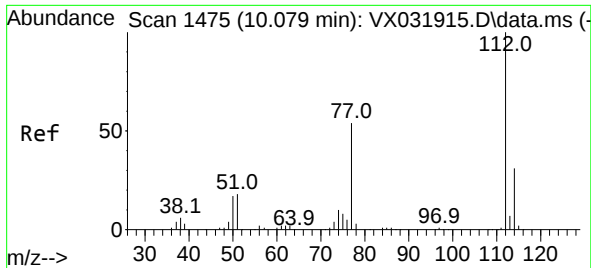
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#64  
Tetrachloroethene  
Concen: 18.723 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

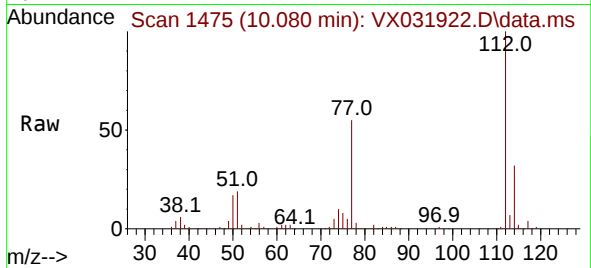
Tgt Ion:164 Resp: 26221  
Ion Ratio Lower Upper  
164 100  
166 119.8 99.0 148.4  
129 91.9 78.0 117.0  
131 90.7 74.2 111.2





#65  
Chlorobenzene  
Concen: 18.044 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

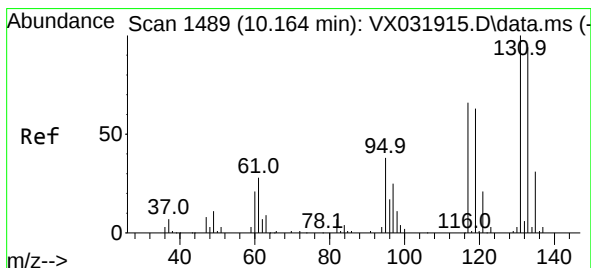
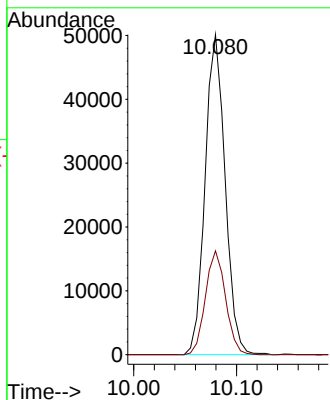
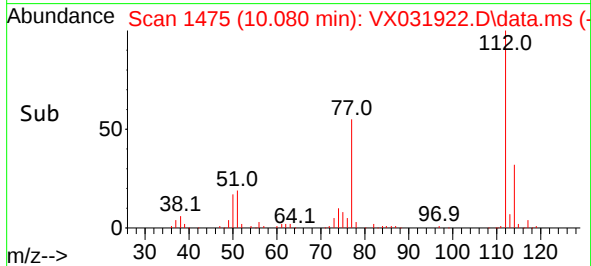
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



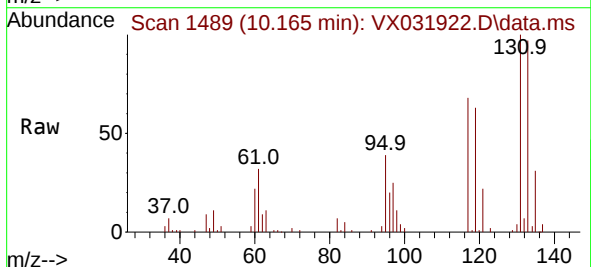
Tgt Ion:112 Resp: 6782  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.7 38.5

Manual Integrations  
APPROVED

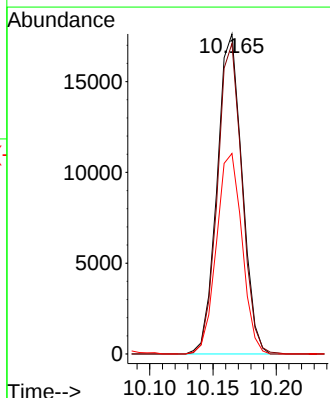
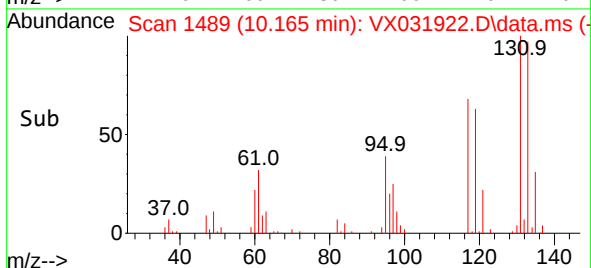
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

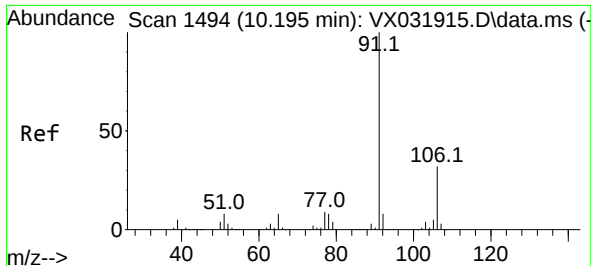


#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.592 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion:131 Resp: 24180  
Ion Ratio Lower Upper  
131 100  
133 95.4 46.6 139.7  
119 64.1 31.9 95.9





#67

Ethyl Benzene

Concen: 18.860 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 91 Resp: 119920

Ion Ratio Lower Upper

91 100

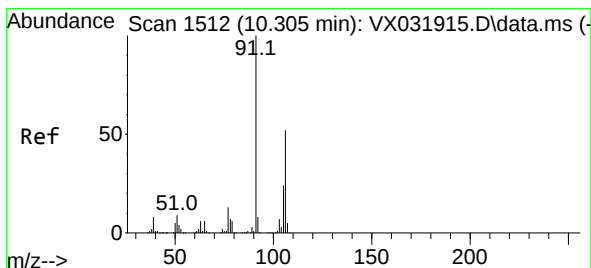
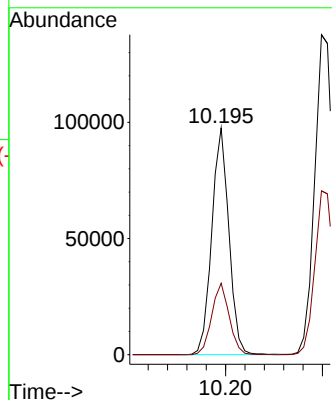
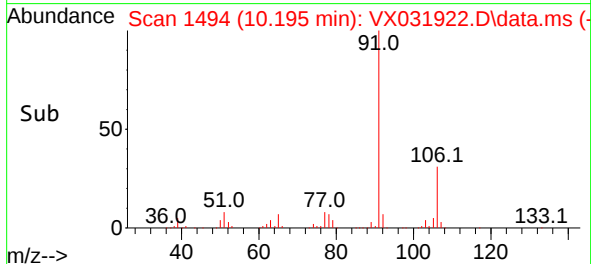
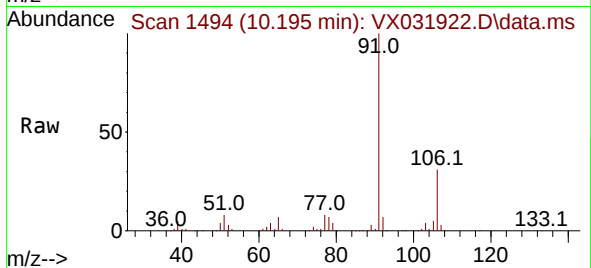
106 31.5 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#68

m/p-Xylenes

Concen: 38.192 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX031922.D

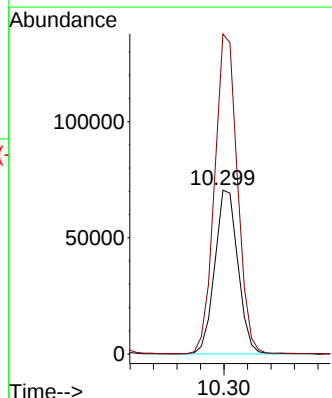
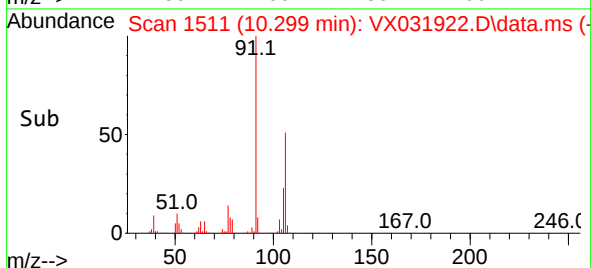
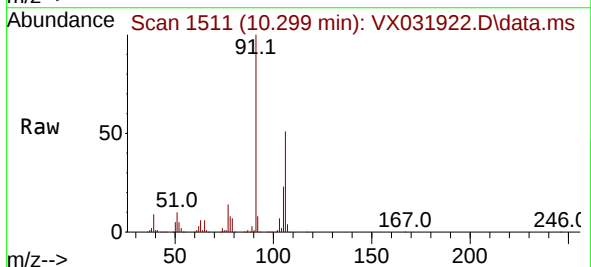
Acq: 06 Oct 2022 16:57

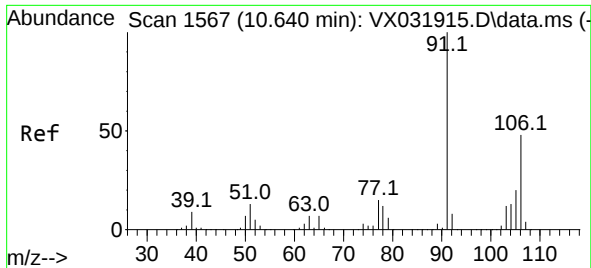
Tgt Ion:106 Resp: 96506

Ion Ratio Lower Upper

106 100

91 193.8 161.0 241.4





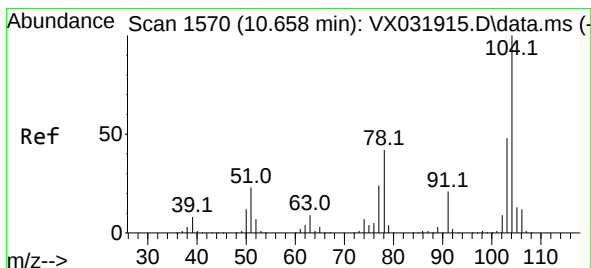
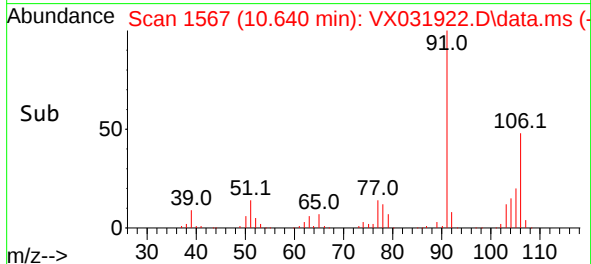
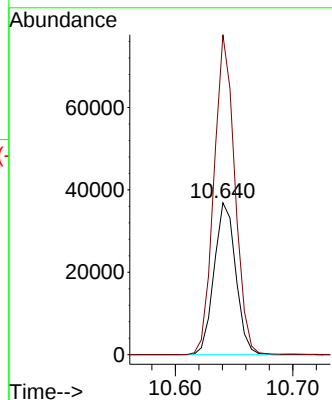
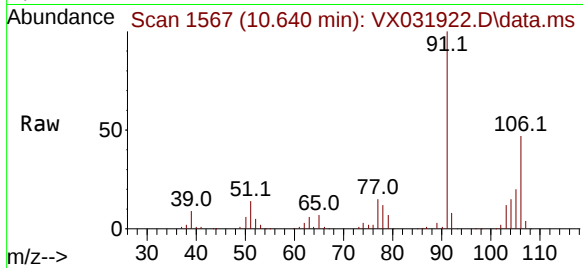
#69  
o-Xylene  
Concen: 19.190 ug/l  
RT: 10.640 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion:106 Resp: 4713  
Ion Ratio Lower Upper  
106 100  
91 203.7 107.2 321.6

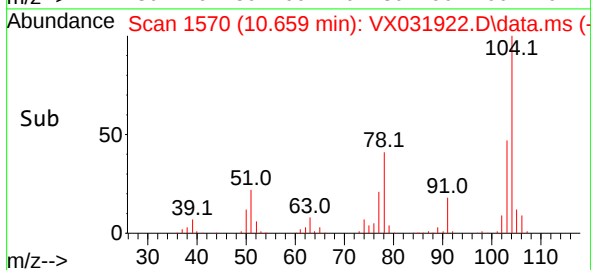
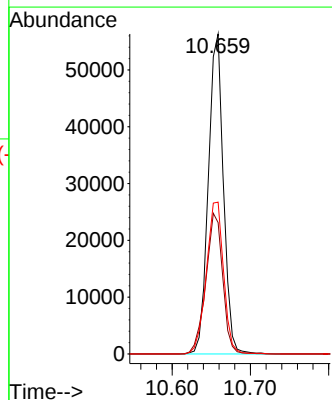
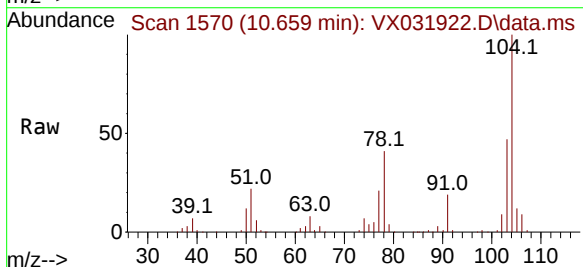
Manual Integrations  
APPROVED

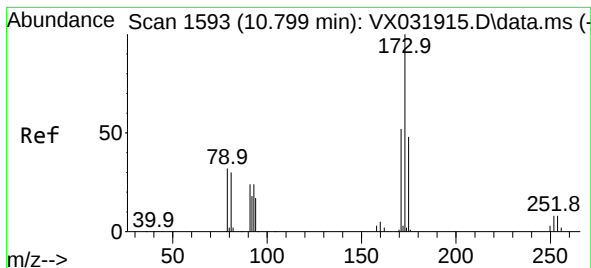
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#70  
Styrene  
Concen: 19.155 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion:104 Resp: 75208  
Ion Ratio Lower Upper  
104 100  
78 49.1 41.4 62.2  
103 54.3 43.8 65.8





#71

Bromoform

Concen: 18.988 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

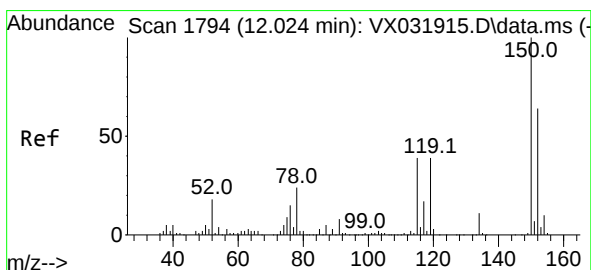
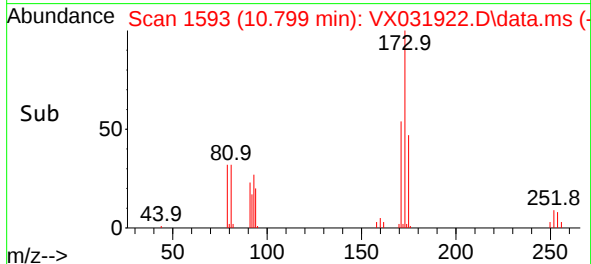
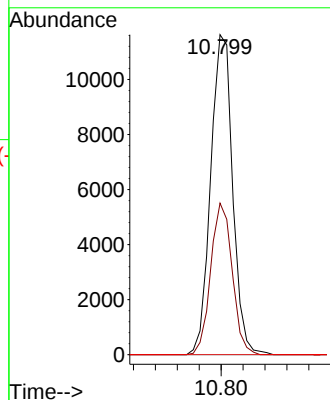
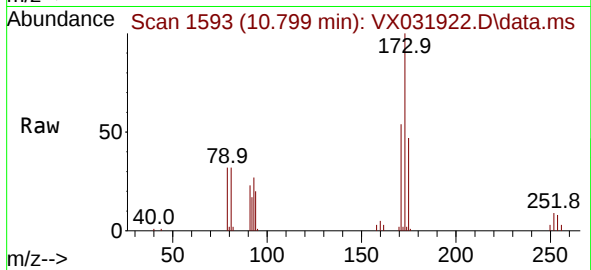
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 173   | Resp: | 1616 |
| Ion Ratio | Lower | Upper |      |
| 173       | 100   |       |      |
| 175       | 46.3  | 24.0  | 72.0 |
| 254       | 0.0   | 0.0   | 0.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

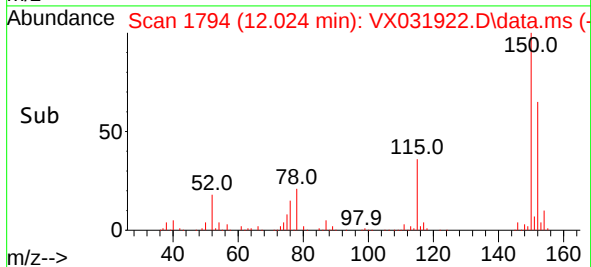
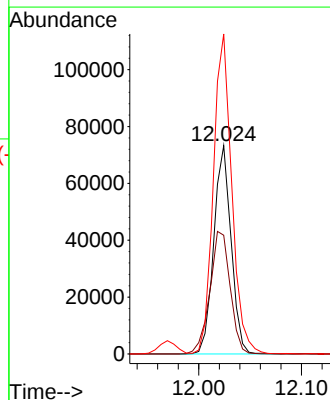
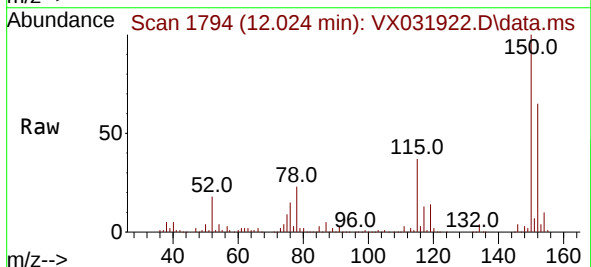
RT: 12.024 min Scan# 1794

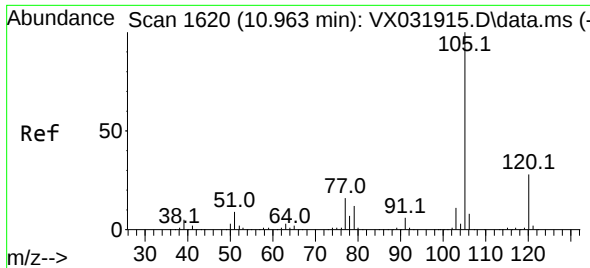
Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

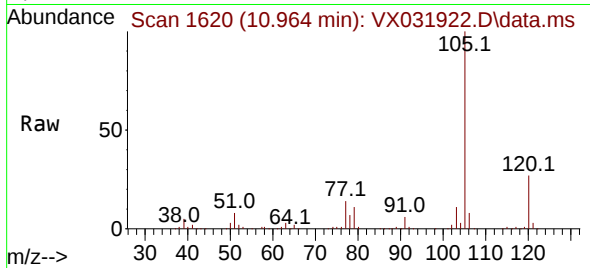
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 152   | Resp: | 85733 |
| Ion Ratio | Lower | Upper |       |
| 152       | 100   |       |       |
| 115       | 68.9  | 43.4  | 130.1 |
| 150       | 163.1 | 0.0   | 346.8 |





#73  
Isopropylbenzene  
Concen: 18.927 ug/l  
RT: 10.964 min Scan# 1620  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

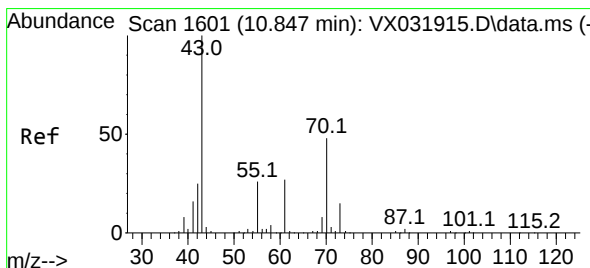
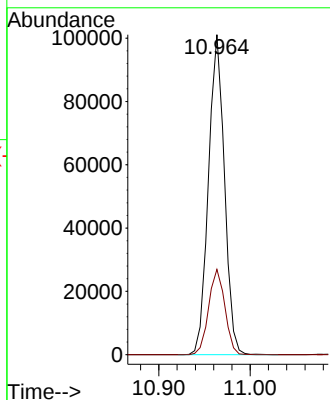
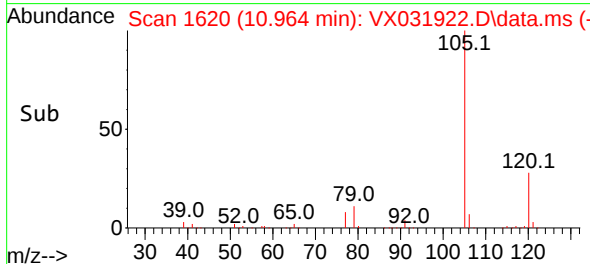
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



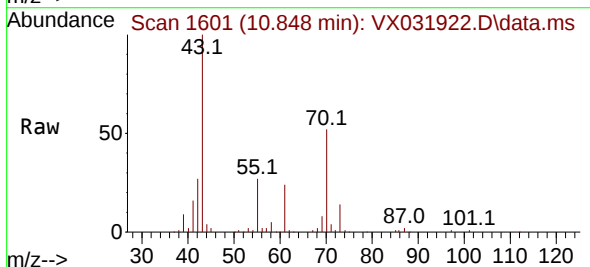
Tgt Ion: 105 Resp: 12238  
Ion Ratio Lower Upper  
105 100  
120 27.1 13.7 41.0

Manual Integrations  
APPROVED

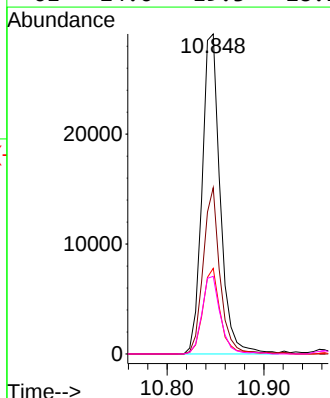
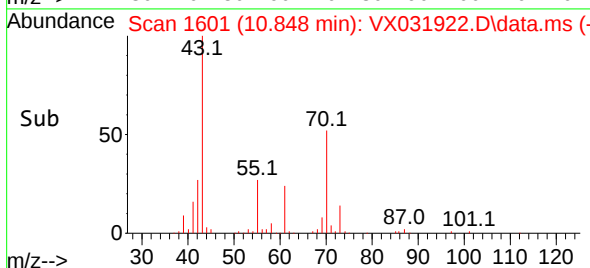
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

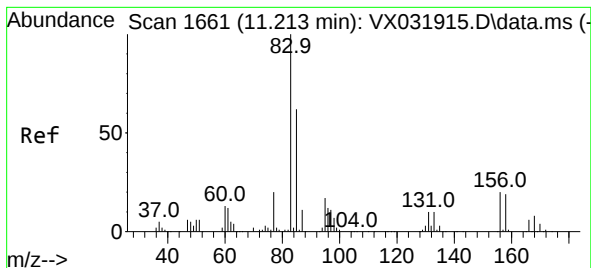


#74  
N-ethyl acetate  
Concen: 19.332 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion: 43 Resp: 38173  
Ion Ratio Lower Upper  
43 100  
70 48.4 33.4 50.2  
55 25.8 18.2 27.2  
61 24.6 19.3 28.9





#75

1,1,2,2-Tetrachloroethane

Concen: 17.939 ug/l

RT: 11.214 min Scan# 1661

Delta R.T. 0.001 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

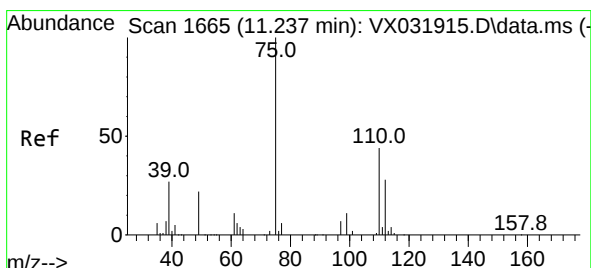
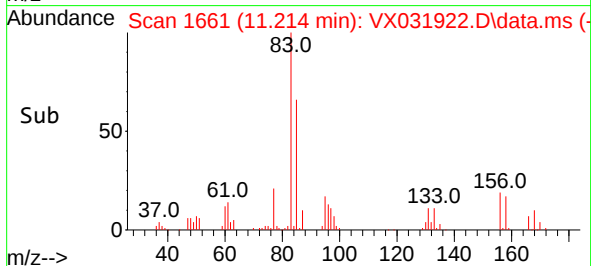
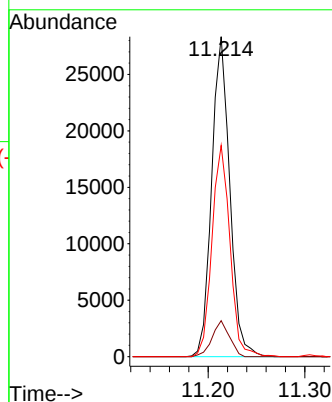
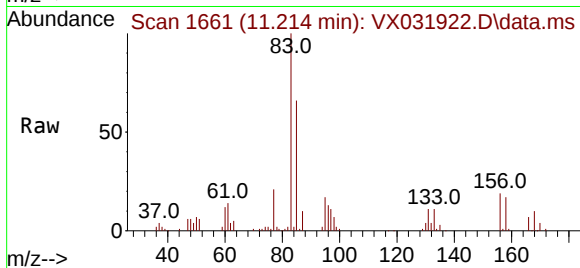
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 3685  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 131      | 10.8  | 5.1   | 15.4  |
| 85       | 65.8  | 32.6  | 97.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#76

1,2,3-Trichloropropane

Concen: 18.684 ug/l m

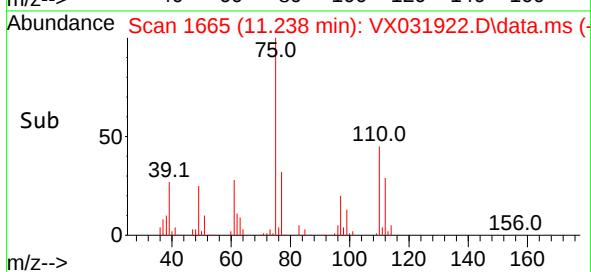
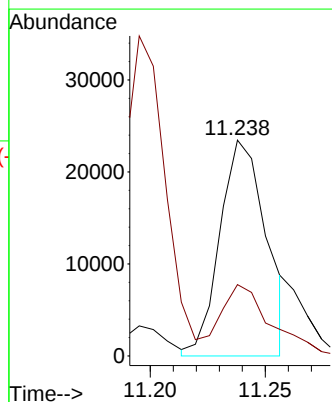
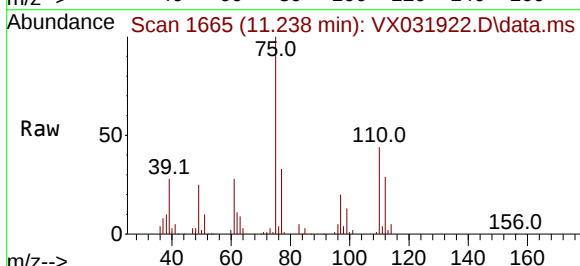
RT: 11.238 min Scan# 1665

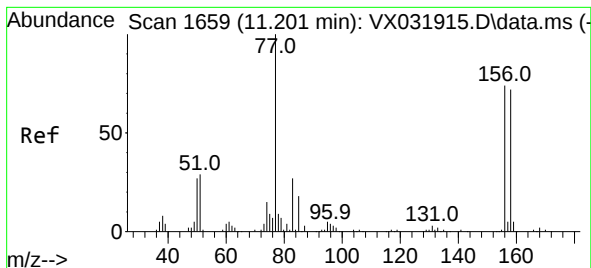
Delta R.T. 0.001 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 32829 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 77       | 36.7  | 20.3  | 60.9  |





#77

Bromobenzene

Concen: 18.422 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

VX1006WBS01

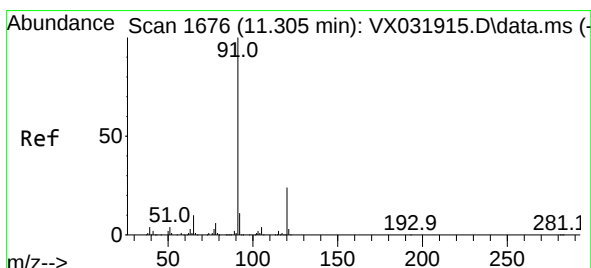
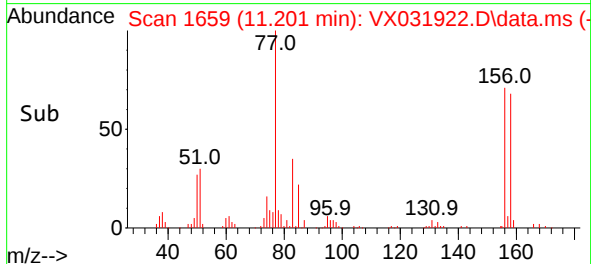
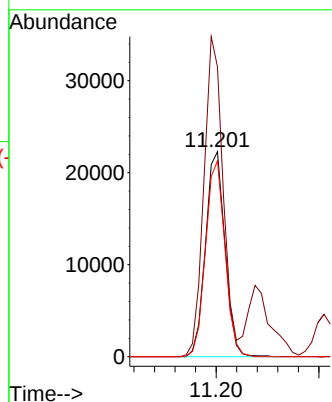
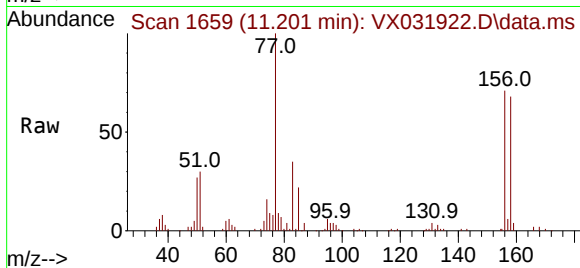
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 2934  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 151.9 | 79.5  | 238.6 |
| 158       | 95.0  | 48.4  | 145.3 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#78

n-propylbenzene

Concen: 19.068 ug/l

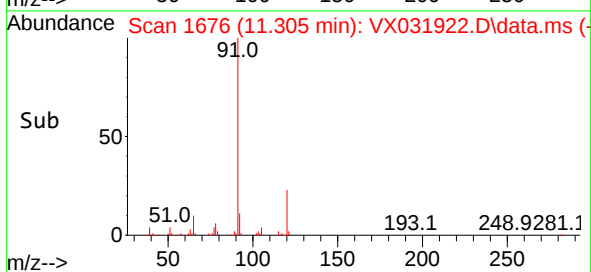
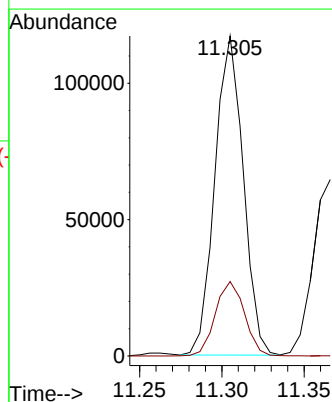
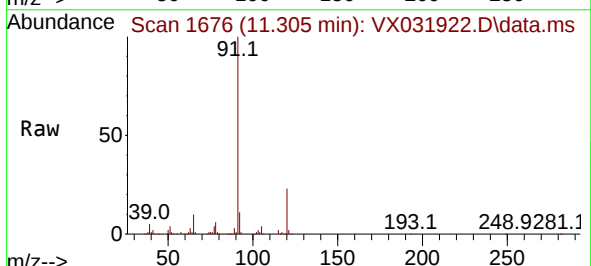
RT: 11.305 min Scan# 1676

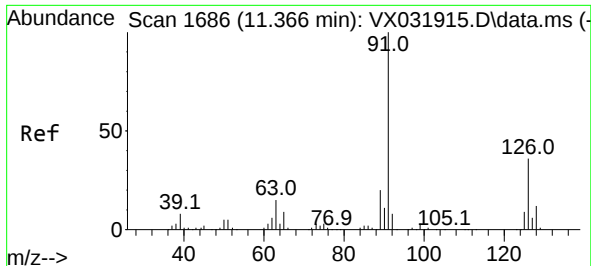
Delta R.T. -0.000 min

Lab File: VX031922.D

Acq: 06 Oct 2022 16:57

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 140236 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.0  | 11.8  | 35.4   |





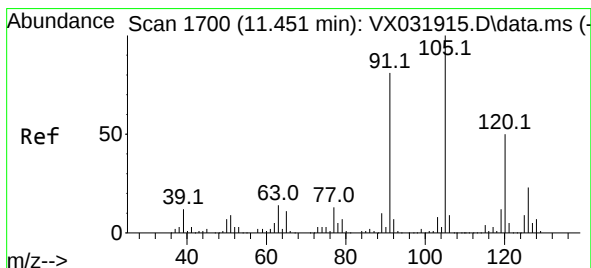
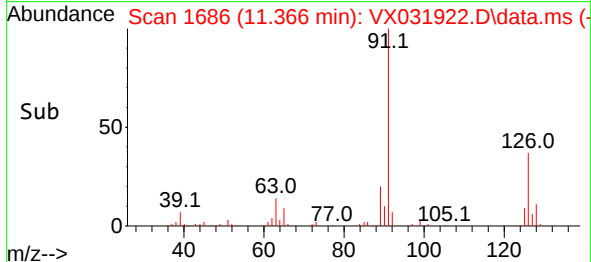
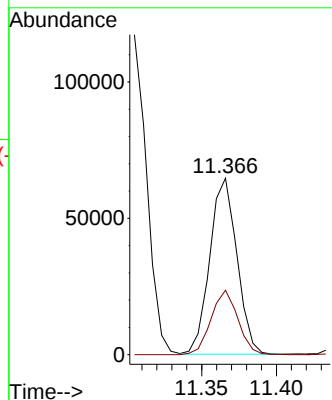
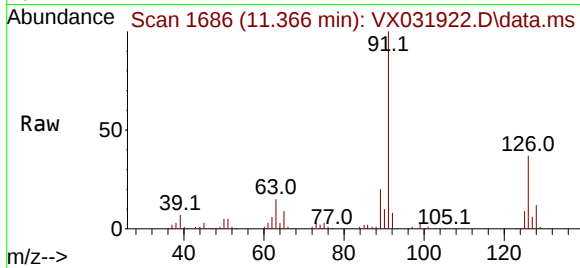
#79  
2-Chlorotoluene  
Concen: 18.406 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 91 Resp: 81464  
Ion Ratio Lower Upper  
91 100  
126 36.1 17.4 52.3

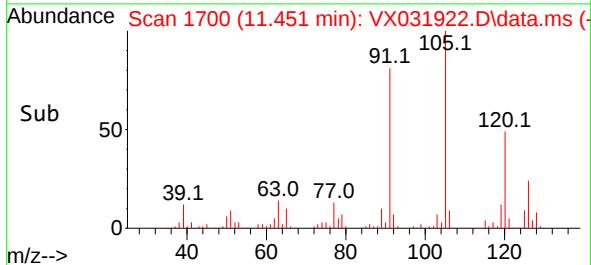
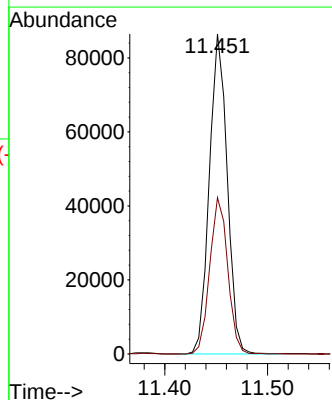
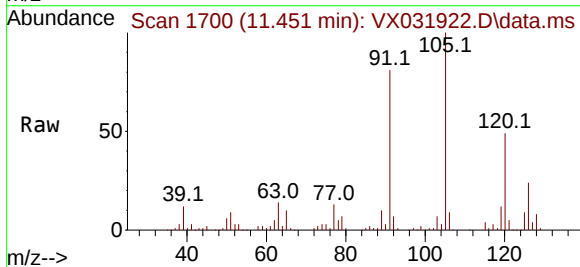
Manual Integrations  
APPROVED

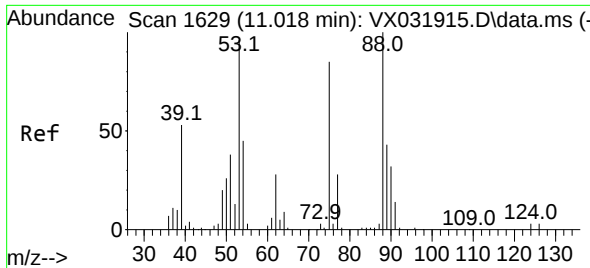
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.452 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

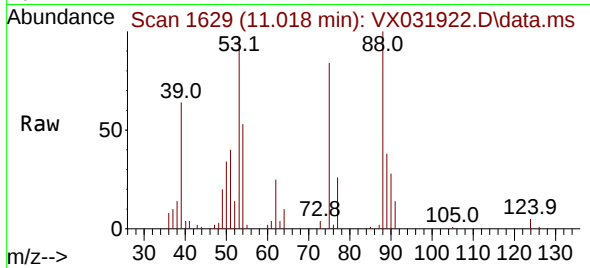
Tgt Ion:105 Resp: 104317  
Ion Ratio Lower Upper  
105 100  
120 49.2 24.5 73.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.301 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

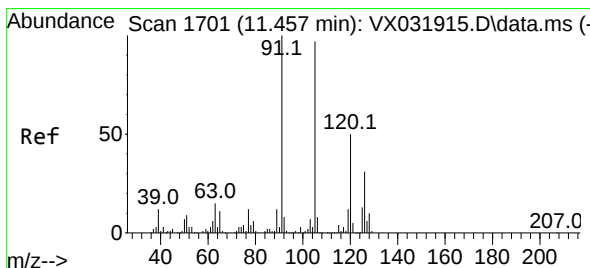
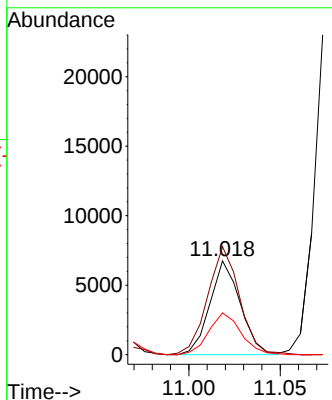
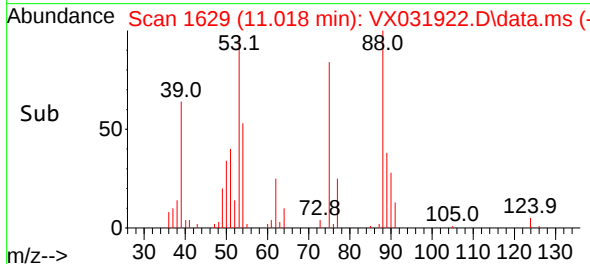
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion: 75 Resp: 7840  
Ion Ratio Lower Upper  
75 100  
53 120.1 77.6 116.4  
89 47.0 37.4 56.0

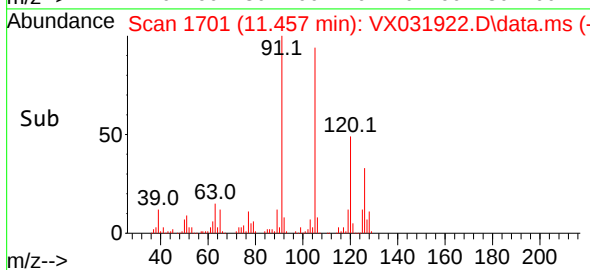
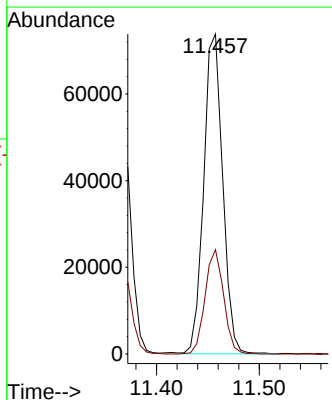
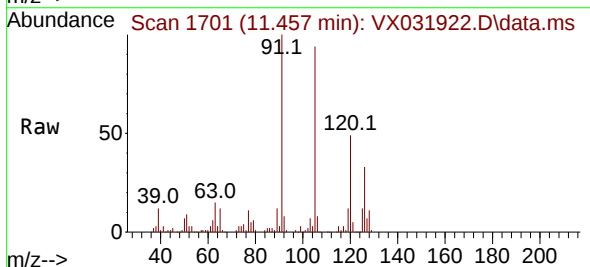
Manual Integrations  
APPROVED

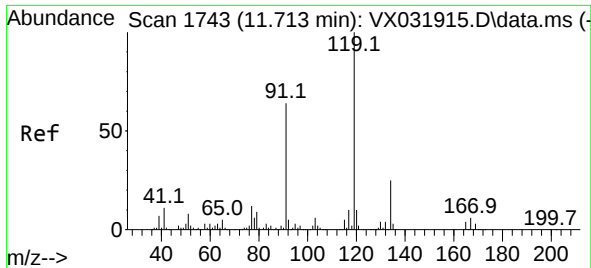
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#82  
4-Chlorotoluene  
Concen: 18.687 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

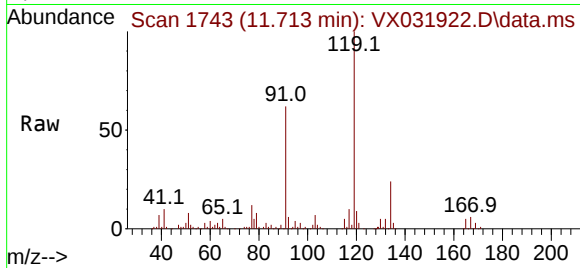
Tgt Ion: 91 Resp: 94721  
Ion Ratio Lower Upper  
91 100  
126 31.8 15.1 45.3





#83  
tert-Butylbenzene  
Concen: 18.924 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

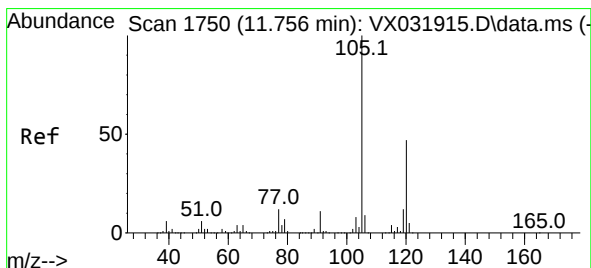
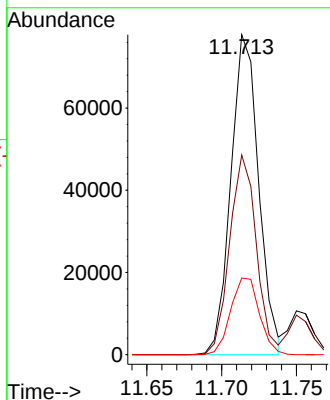
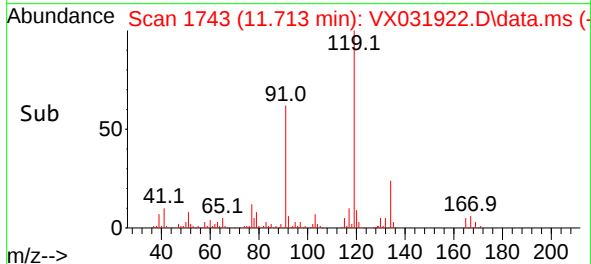
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion:119 Resp: 10044  
Ion Ratio Lower Upper  
119 100  
91 60.1 29.2 87.6  
134 24.9 11.6 34.8

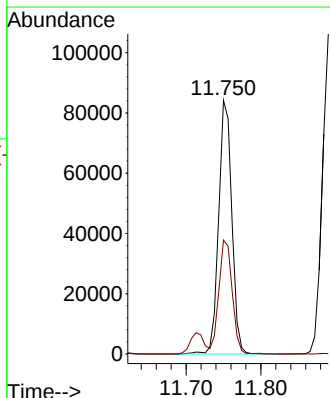
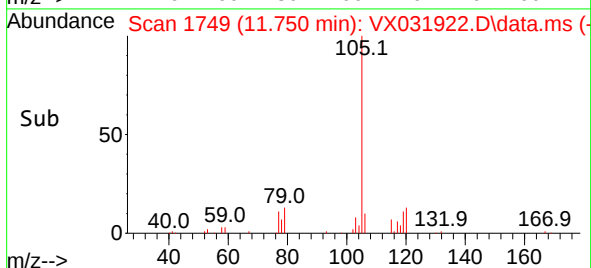
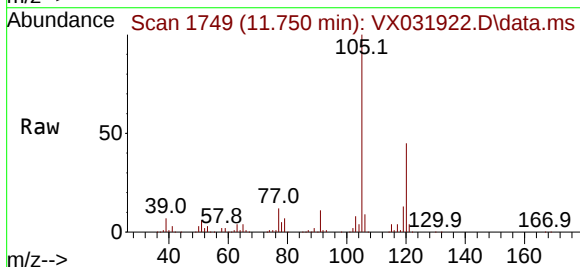
Manual Integrations  
APPROVED

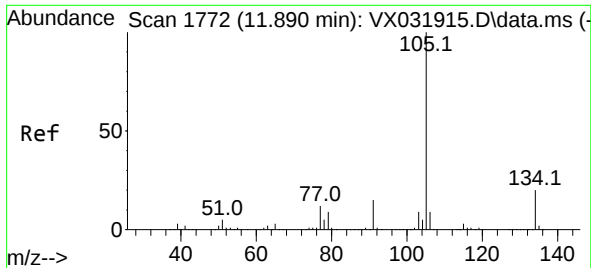
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 18.914 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

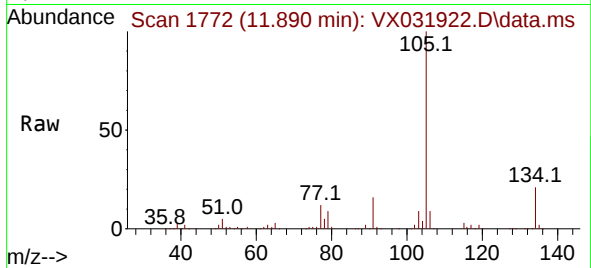
Tgt Ion:105 Resp: 103041  
Ion Ratio Lower Upper  
105 100  
120 45.5 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 19.294 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX031922.D  
 Acq: 06 Oct 2022 16:57

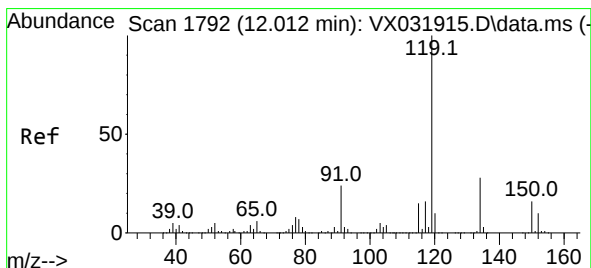
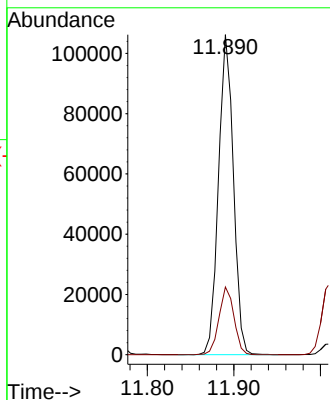
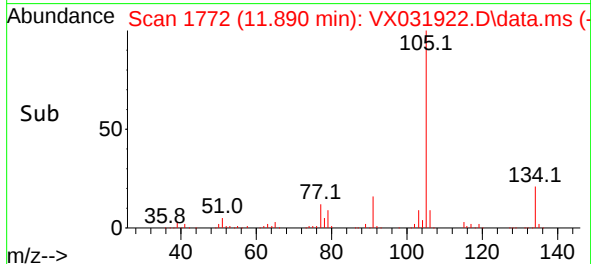
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1006WBS01



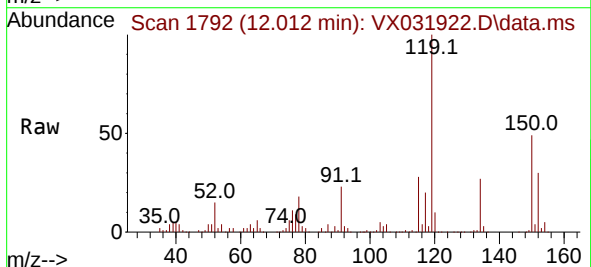
Tgt Ion:105 Resp: 126780  
 Ion Ratio Lower Upper  
 105 100  
 134 21.2 10.4 31.1

Manual Integrations  
 APPROVED

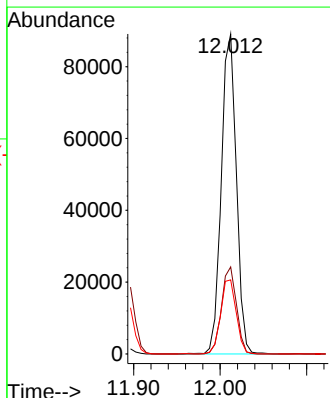
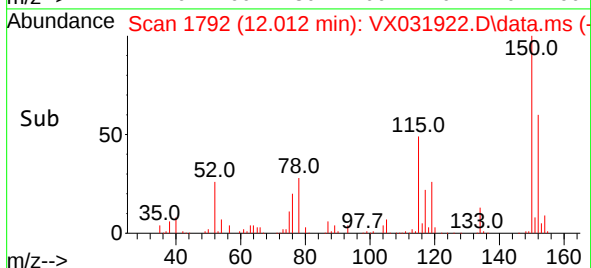
Reviewed By :John Carlone 10/07/2022  
 Supervised By :Mahesh Dadoda 10/07/2022

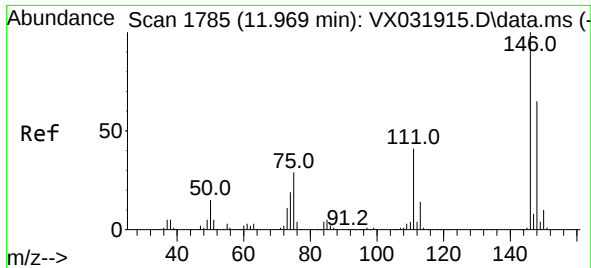


#86  
 p-Isopropyltoluene  
 Concen: 19.467 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX031922.D  
 Acq: 06 Oct 2022 16:57



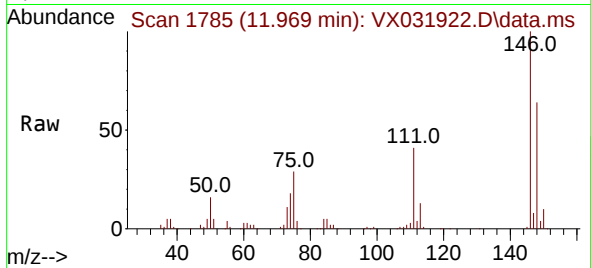
Tgt Ion:119 Resp: 107708  
 Ion Ratio Lower Upper  
 119 100  
 134 27.0 13.4 40.2  
 91 24.0 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 18.895 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

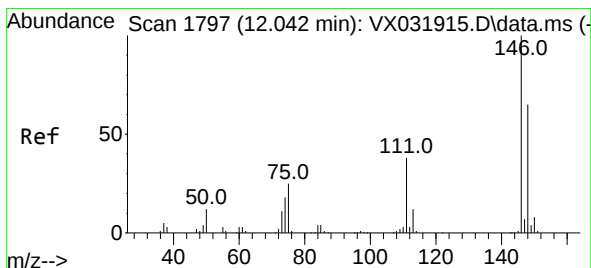
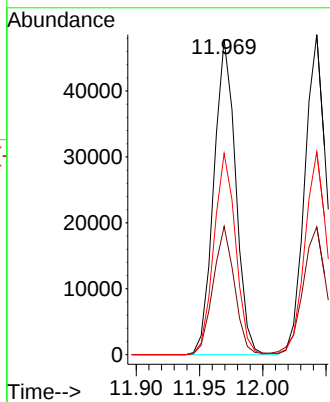
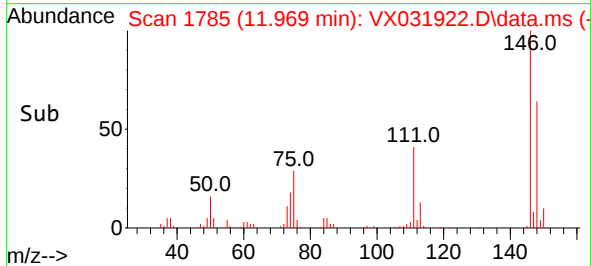
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



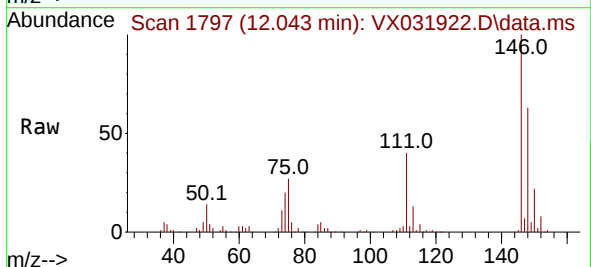
Tgt Ion:146 Resp: 57304  
Ion Ratio Lower Upper  
146 100  
111 39.7 19.8 59.4  
148 63.5 31.5 94.5

Manual Integrations  
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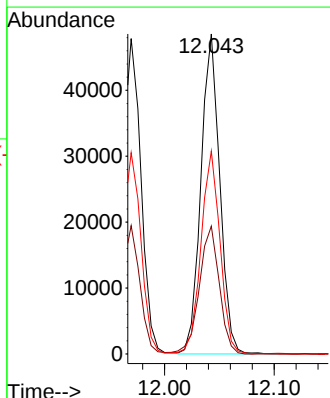
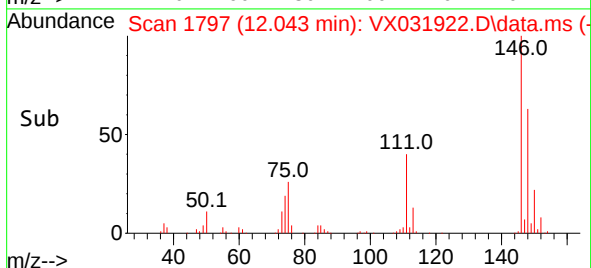
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

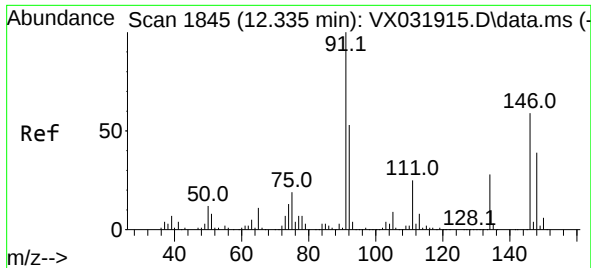


#88  
1,4-Dichlorobenzene  
Concen: 18.564 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



Tgt Ion:146 Resp: 57950  
Ion Ratio Lower Upper  
146 100  
111 42.5 20.5 61.5  
148 63.9 32.0 96.2





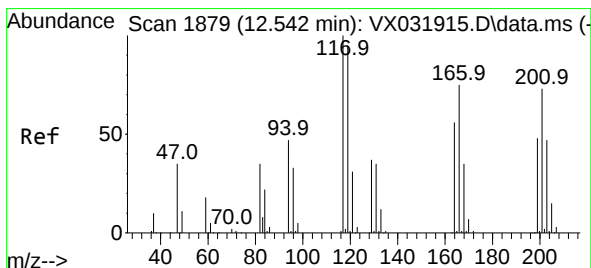
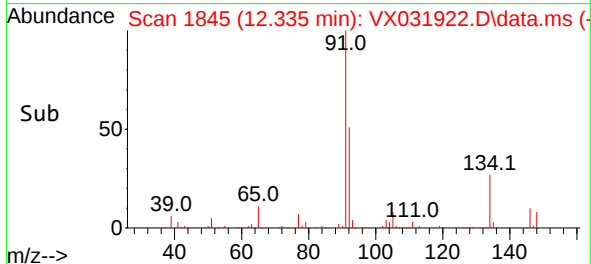
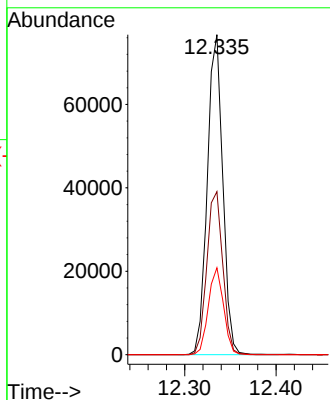
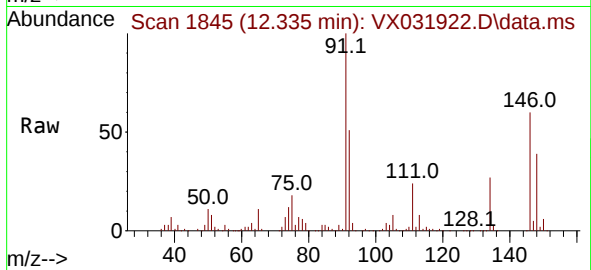
#89  
n-Butylbenzene  
Concen: 19.394 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01

Tgt Ion: 91 Resp: 8985  
Ion Ratio Lower Upper  
91 100  
92 52.6 27.0 81.0  
134 26.6 13.3 39.9

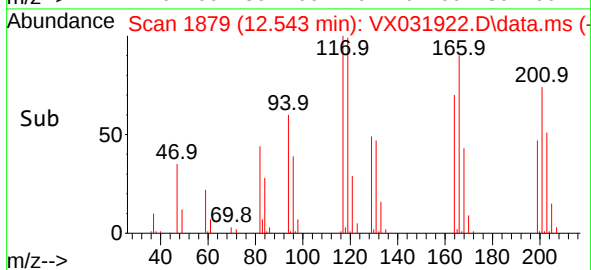
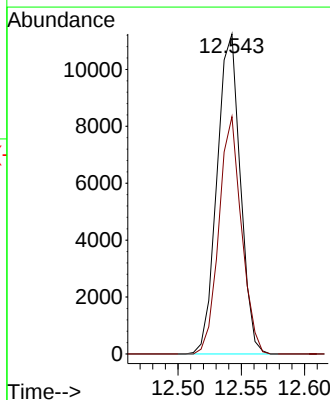
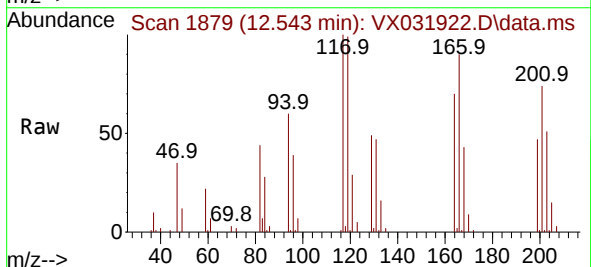
Manual Integrations  
APPROVED

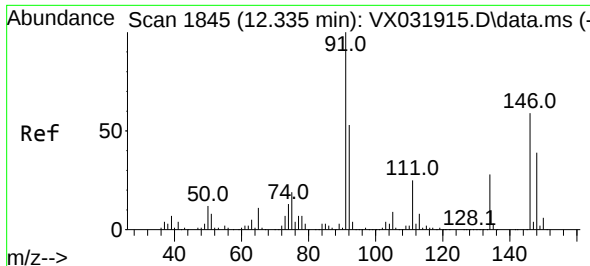
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#90  
Hexachloroethane  
Concen: 17.223 ug/l  
RT: 12.543 min Scan# 1879  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

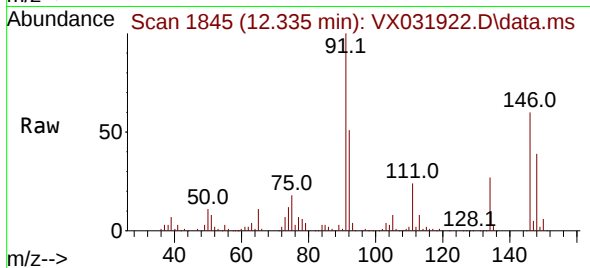
Tgt Ion:117 Resp: 14378  
Ion Ratio Lower Upper  
117 100  
201 71.8 34.8 104.4





#91  
1,2-Dichlorobenzene  
Concen: 19.141 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

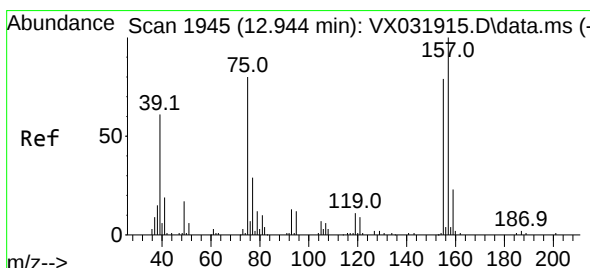
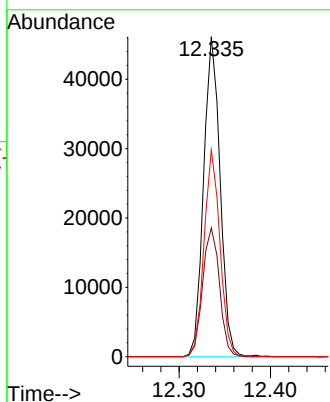
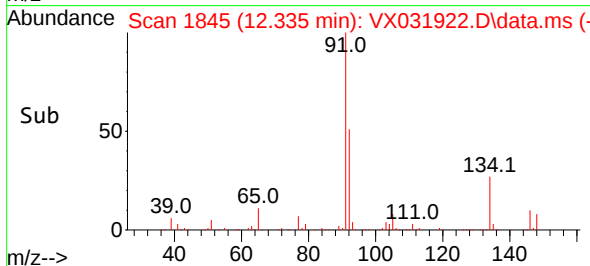
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



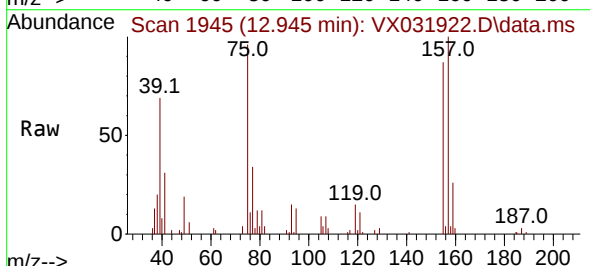
Tgt Ion:146 Resp: 57710  
Ion Ratio Lower Upper  
146 100  
111 41.1 20.6 61.8  
148 62.1 31.6 95.0

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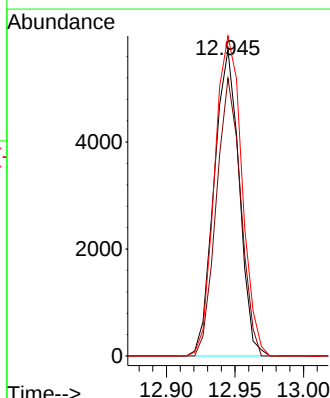
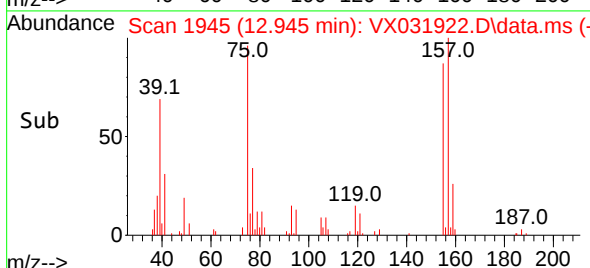
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

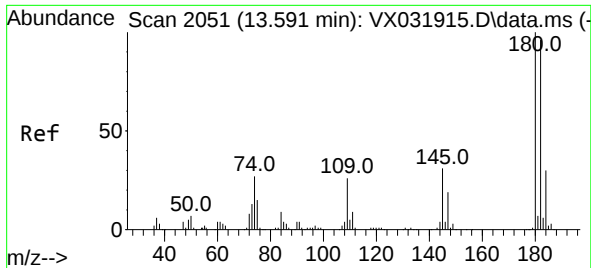


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.334 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.001 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



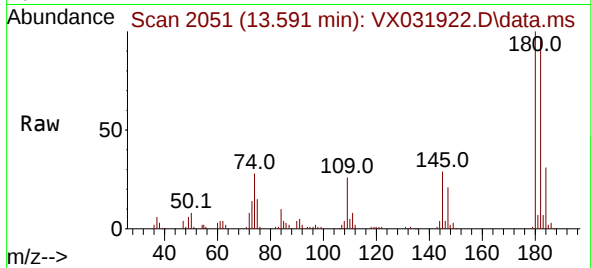
Tgt Ion: 75 Resp: 7271  
Ion Ratio Lower Upper  
75 100  
155 88.0 40.3 120.8  
157 113.5 51.5 154.5





#93  
1,2,4-Trichlorobenzene  
Concen: 18.955 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

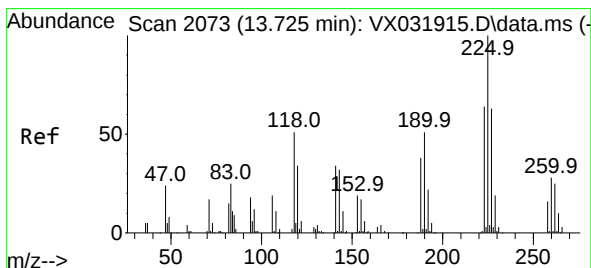
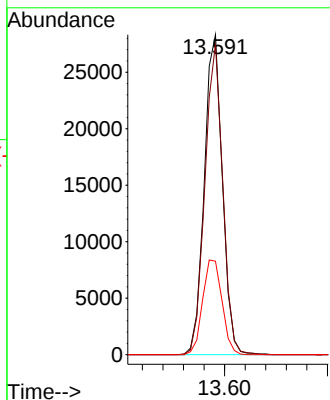
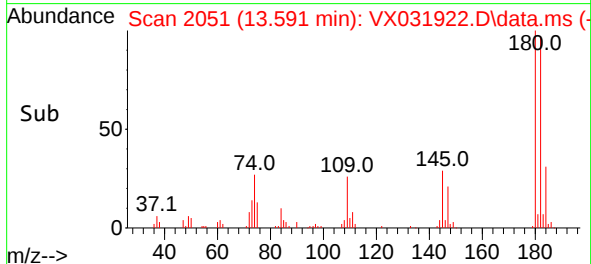
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



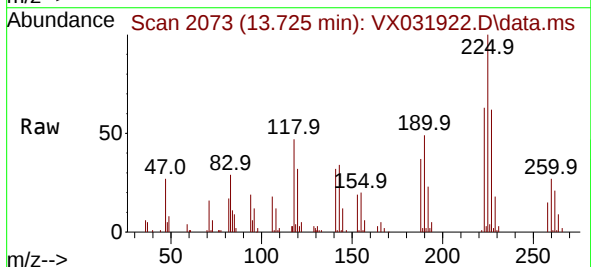
Tgt Ion:180 Resp: 34690  
Ion Ratio Lower Upper  
180 100  
182 95.7 46.9 140.6  
145 31.8 16.7 50.1

Manual Integrations  
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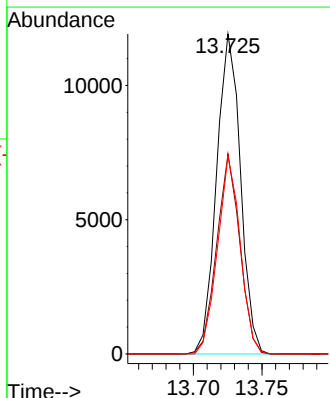
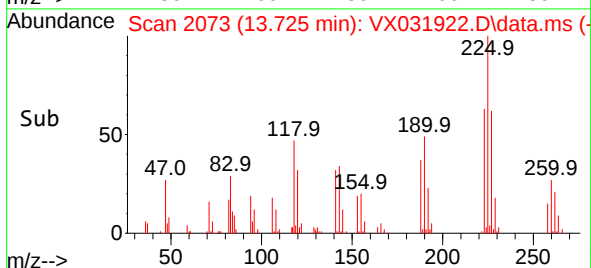
Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022

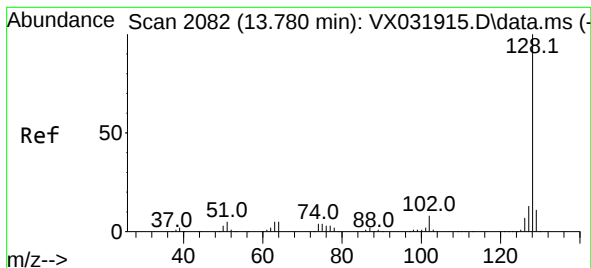


#94  
Hexachlorobutadiene  
Concen: 19.501 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57



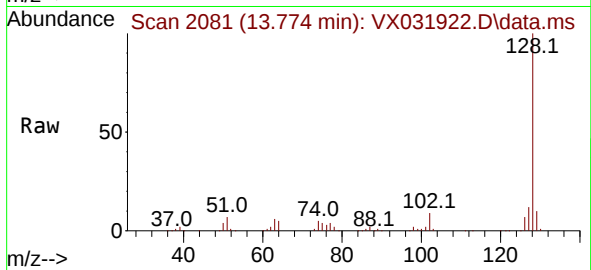
Tgt Ion:225 Resp: 14434  
Ion Ratio Lower Upper  
225 100  
223 60.2 30.8 92.4  
227 58.8 32.3 96.9





#95  
Naphthalene  
Concen: 19.608 ug/l  
RT: 13.774 min Scan# 2082  
Delta R.T. -0.006 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

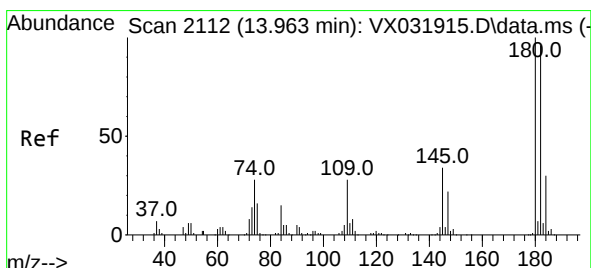
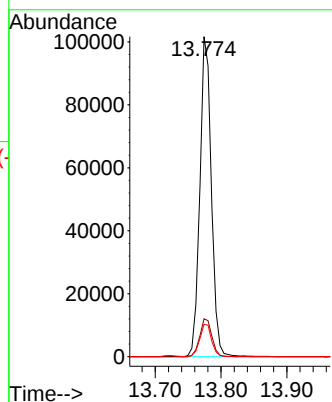
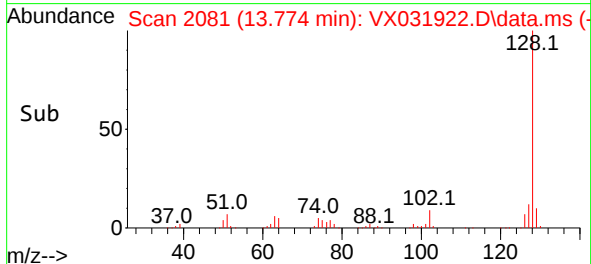
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1006WBS01



Tgt Ion:128 Resp: 122963  
Ion Ratio Lower Upper  
128 100  
127 12.5 10.4 15.6  
129 10.5 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :John Carlone 10/07/2022  
Supervised By :Mahesh Dadoda 10/07/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 19.132 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX031922.D  
Acq: 06 Oct 2022 16:57

Tgt Ion:180 Resp: 35515  
Ion Ratio Lower Upper  
180 100  
182 93.6 47.9 143.8  
145 34.5 17.6 52.8

