

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080724\  
 Data File : VX042884.D  
 Acq On : 06 Aug 2024 21:02  
 Operator : JC/MD  
 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX080724

Manual Integrations  
 APPROVED

Reviewed By :John Carlone 08/07/2024  
 Supervised By :Mahesh Dadoda 08/08/2024

Quant Time: Aug 07 03:00:30 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 07 02:55:22 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.555          | 168  | 253992              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 433504              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 375080              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 184018              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 177922              | 51.027  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 102.060% |         |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 146373              | 51.641  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 103.280% |         |        |          |
| 50) Toluene-d8               | 8.646          | 98   | 504830              | 50.170  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 100.340% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 182322              | 50.422  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 100.840% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 140658              | 51.378  | ug/l   | 97       |
| 3) Chloromethane             | 1.300          | 50   | 143378              | 48.066  | ug/l   | 97       |
| 4) Vinyl Chloride            | 1.373          | 62   | 139983              | 49.460  | ug/l   | 99       |
| 5) Bromomethane              | 1.599          | 94   | 80786               | 47.164  | ug/l   | 99       |
| 6) Chloroethane              | 1.666          | 64   | 74204               | 46.022  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.873          | 101  | 228213              | 51.849  | ug/l   | 99       |
| 8) Diethyl Ether             | 2.135          | 74   | 76640               | 47.339  | ug/l   | 91       |
| 9) 1,1,2-Trichlorotrifluo... | 2.318          | 101  | 133138              | 48.111  | ug/l   | 95       |
| 10) Methyl Iodide            | 2.440          | 142  | 148705              | 51.968  | ug/l   | 93       |
| 11) Tert butyl alcohol       | 2.995          | 59   | 188218              | 271.385 | ug/l # | 93       |
| 12) 1,1-Dichloroethene       | 2.306          | 96   | 132169              | 47.211  | ug/l   | 88       |
| 13) Acrolein                 | 2.239          | 56   | 161916              | 236.849 | ug/l   | 100      |
| 14) Allyl chloride           | 2.660          | 41   | 200579              | 47.417  | ug/l   | 94       |
| 15) Acrylonitrile            | 3.074          | 53   | 424834              | 239.996 | ug/l   | 99       |
| 16) Acetone                  | 2.391          | 43   | 347584              | 229.828 | ug/l   | 91       |
| 17) Carbon Disulfide         | 2.501          | 76   | 331453              | 48.653  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.708          | 43   | 217426              | 45.336  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.123          | 73   | 452650              | 48.038  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.782          | 84   | 151272              | 48.307  | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 3.086          | 96   | 135896              | 48.249  | ug/l   | 92       |
| 22) Diisopropyl ether        | 3.769          | 45   | 447579              | 48.164  | ug/l   | 87       |
| 23) Vinyl Acetate            | 3.727          | 43   | 2646320             | 250.908 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 257016              | 48.089  | ug/l   | 99       |
| 25) 2-Butanone               | 4.568          | 43   | 574116              | 241.727 | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 4.470          | 77   | 151088              | 45.984  | ug/l   | 95       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 165941              | 49.679  | ug/l   | 89       |
| 28) Bromochloromethane       | 4.897          | 49   | 87046               | 42.446  | ug/l # | 83       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 385654              | 240.296 | ug/l   | 95       |
| 30) Chloroform               | 5.092          | 83   | 270798              | 48.400  | ug/l   | 97       |
| 31) Cyclohexane              | 5.464          | 56   | 214512              | 49.168  | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 240375              | 48.803  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 176751              | 45.993  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.726          | 43   | 226469              | 47.100  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.677          | 117  | 202813              | 46.752  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.378          | 83   | 227321              | 49.760  | ug/l   | 94       |
| 40) Benzene                  | 6.037          | 78   | 572371              | 47.990  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080724\  
 Data File : VX042884.D  
 Acq On : 06 Aug 2024 21:02  
 Operator : JC/MD  
 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX080724

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 08/07/2024  
 Supervised By : Mahesh Dadoda 08/08/2024

Quant Time: Aug 07 03:00:30 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 07 02:55:22 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 121667   | 49.128   | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 206136   | 47.516   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 348410   | 48.996   | ug/l   | 97       |
| 44) Trichloroethene           | 7.122  | 130  | 139752   | 46.633   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 141331   | 46.713   | ug/l   | 99       |
| 46) Dibromomethane            | 7.579  | 93   | 104909   | 47.212   | ug/l   | 92       |
| 47) Bromodichloromethane      | 7.823  | 83   | 201299   | 48.765   | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.695  | 41   | 168358   | 49.376   | ug/l   | 91       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 77953    | 1029.881 | ug/l # | 89       |
| 51) 4-Methyl-2-Pentanone      | 8.579  | 43   | 1150132  | 241.464  | ug/l   | 97       |
| 52) Toluene                   | 8.720  | 92   | 351310   | 48.559   | ug/l   | 94       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 193765   | 50.779   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 208564   | 49.491   | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 9.152  | 97   | 142569   | 48.475   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 235292   | 49.716   | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 232694   | 48.297   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 553871   | 248.307  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 891190   | 241.460  | ug/l   | 96       |
| 60) Dibromochloromethane      | 9.524  | 129  | 161337   | 49.936   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 151225   | 48.666   | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.274  | 164  | 127985   | 49.075   | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 382816   | 48.096   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.164 | 131  | 138449   | 50.446   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 674294   | 50.364   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 517328   | 101.217  | ug/l   | 98       |
| 69) o-Xylene                  | 10.640 | 106  | 253851   | 49.580   | ug/l   | 100      |
| 70) Styrene                   | 10.658 | 104  | 428234   | 52.013   | ug/l   | 97       |
| 71) Bromoform                 | 10.798 | 173  | 116714   | 50.168   | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 658993   | 49.532   | ug/l   | 98       |
| 74) N-amyl acetate            | 10.841 | 43   | 304347   | 50.840   | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 226078   | 46.386   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.237 | 75   | 183912m  | 44.439   | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 165270   | 48.834   | ug/l   | 89       |
| 78) n-propylbenzene           | 11.304 | 91   | 750817   | 50.805   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.365 | 91   | 458050   | 48.358   | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 558080   | 50.660   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 65200    | 51.226   | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 524899   | 49.302   | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 572349   | 50.556   | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 11.749 | 105  | 560136   | 50.507   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 679354   | 50.961   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 571128   | 51.567   | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 294546   | 48.090   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 293515   | 46.754   | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 486738   | 50.942   | ug/l   | 98       |
| 90) Hexachloroethane          | 12.542 | 117  | 99937    | 49.328   | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 297994   | 48.586   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.944 | 75   | 52644    | 49.157   | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 13.584 | 180  | 181193   | 48.433   | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 79508    | 50.110   | ug/l   | 98       |
| 95) Naphthalene               | 13.773 | 128  | 660795   | 51.043   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.962 | 180  | 187959   | 49.911   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080724\  
Data File : VX042884.D  
Acq On : 06 Aug 2024 21:02  
Operator : JC/MD  
Sample : VSTDICV050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724

Manual Integrations  
APPROVED

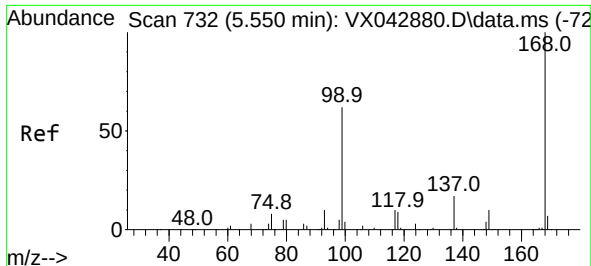
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

Quant Time: Aug 07 03:00:30 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X080724W.M  
Quant Title : SW846 8260  
QLast Update : Wed Aug 07 02:55:22 2024  
Response via : Initial Calibration

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

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





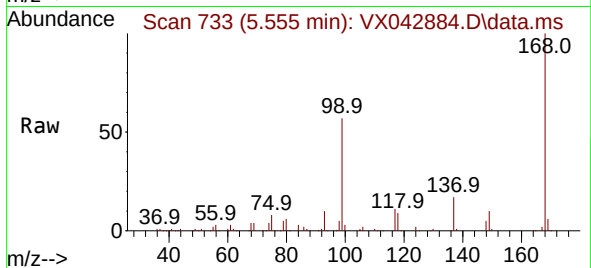
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.555 min Scan# 71  
Delta R.T. 0.005 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



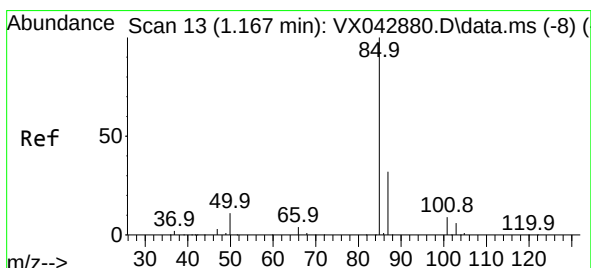
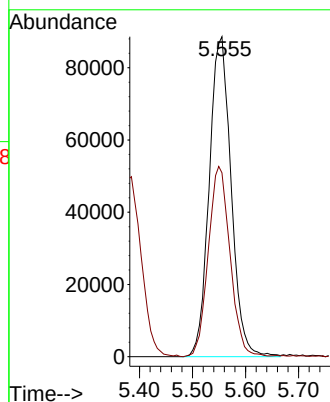
Tgt Ion:168 Resp: 253992  
Ion Ratio Lower Upper  
168 100  
99 57.4 56.6 85.0

Manual Integrations

APPROVED

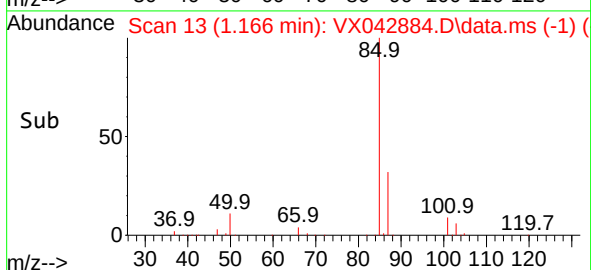
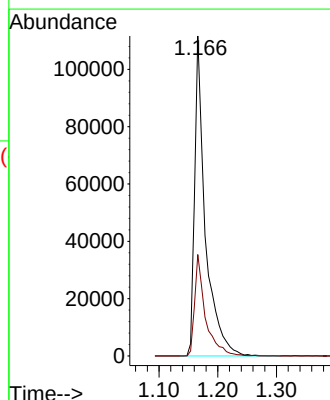
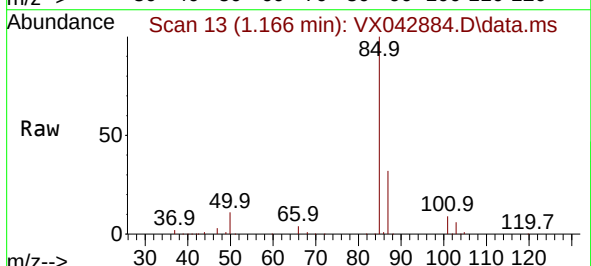
Reviewed By :John Carlone 08/07/2024

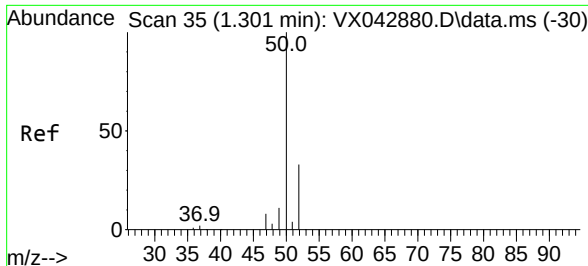
Supervised By :Mahesh Dadoda 08/08/2024



#2  
Dichlorodifluoromethane  
Concen: 51.378 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

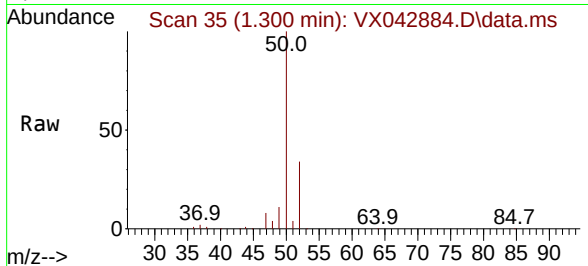
Tgt Ion: 85 Resp: 140658  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.7 50.1





#3  
Chloromethane  
Concen: 48.066 ug/l  
RT: 1.300 min Scan# 35  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

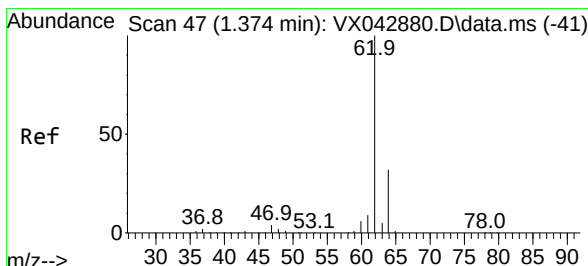
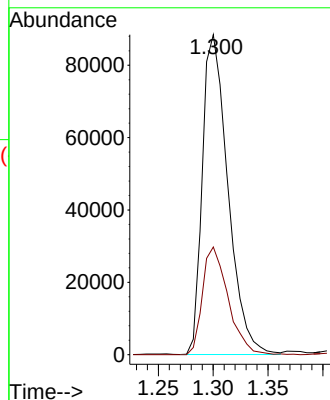
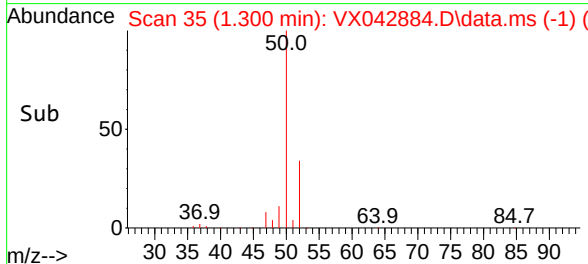
Instrument : MSVOA\_X  
ClientSampleId : ICVVX080724



Tgt Ion: 50 Resp: 143378  
Ion Ratio Lower Upper  
50 100  
52 33.7 25.5 38.3

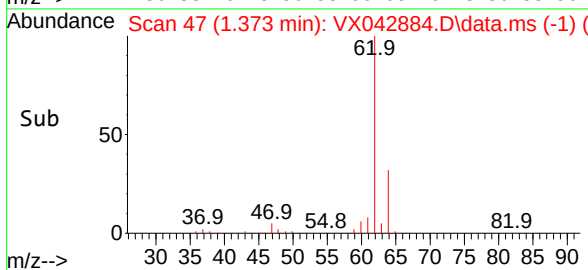
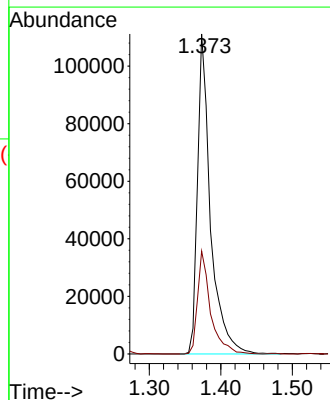
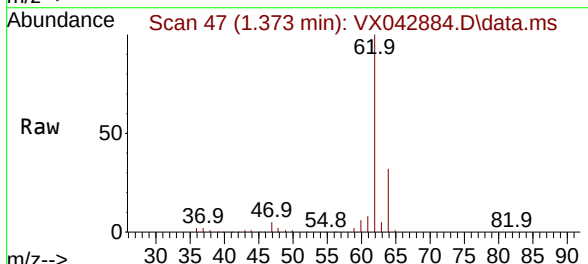
Manual Integrations  
APPROVED

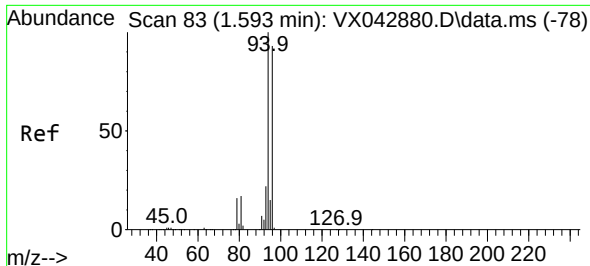
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#4  
Vinyl Chloride  
Concen: 49.460 ug/l  
RT: 1.373 min Scan# 47  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

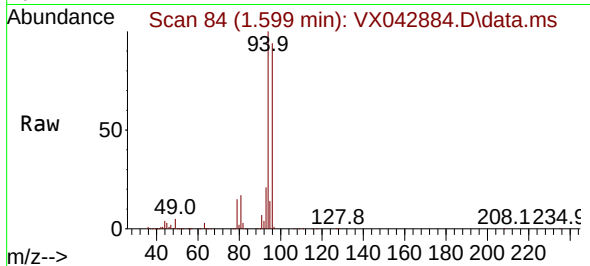
Tgt Ion: 62 Resp: 139983  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.4 38.0





#5  
Bromomethane  
Concen: 47.164 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

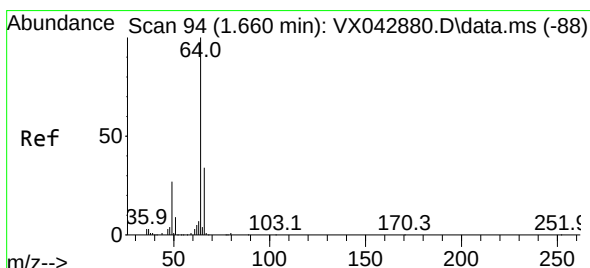
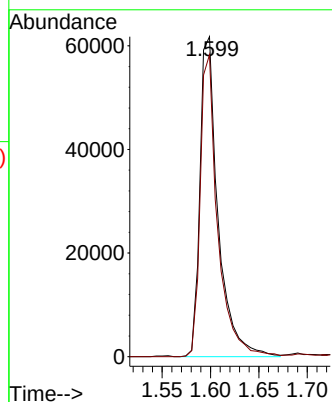
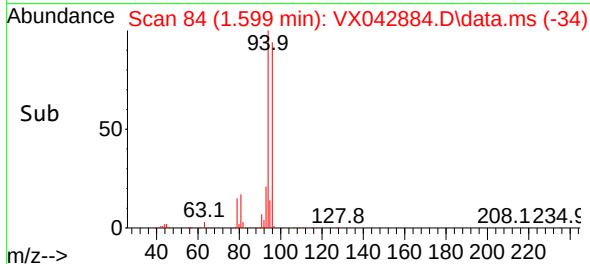
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 94 Resp: 80780  
Ion Ratio Lower Upper  
94 100  
96 94.4 74.6 111.8

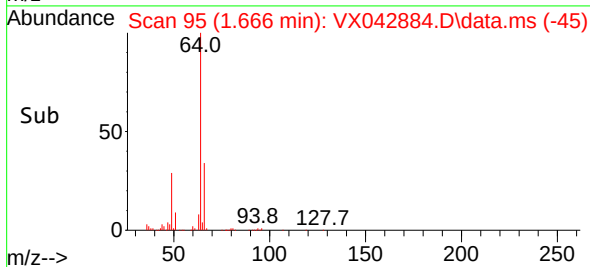
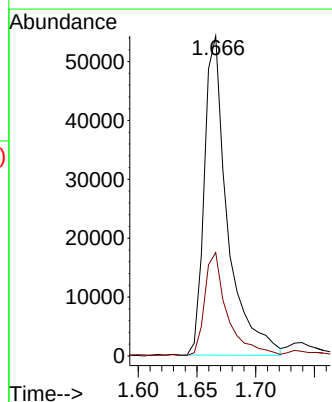
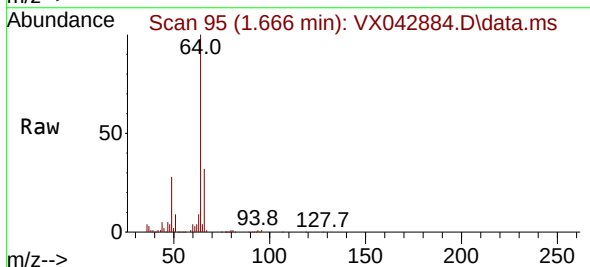
Manual Integrations  
APPROVED

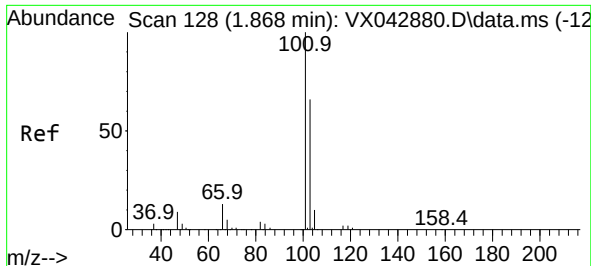
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#6  
Chloroethane  
Concen: 46.022 ug/l  
RT: 1.666 min Scan# 95  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

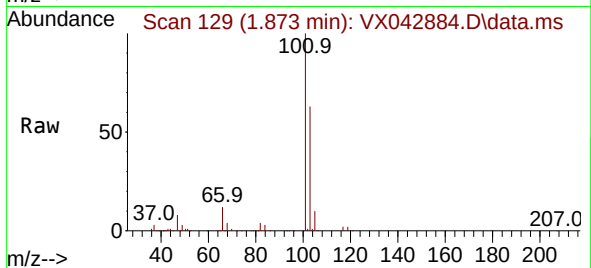
Tgt Ion: 64 Resp: 74204  
Ion Ratio Lower Upper  
64 100  
66 32.2 25.1 37.7





#7  
 Trichlorofluoromethane  
 Concen: 51.849 ug/l  
 RT: 1.873 min Scan# 128  
 Delta R.T. 0.006 min  
 Lab File: VX042884.D  
 Acq: 06 Aug 2024 21:02

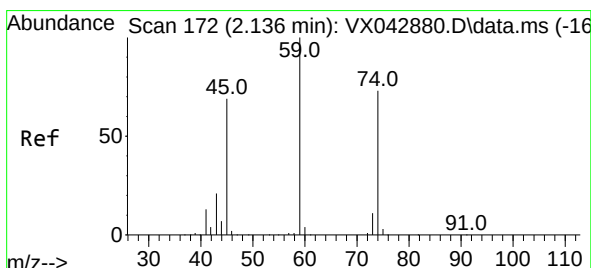
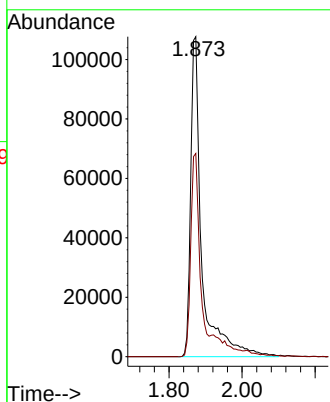
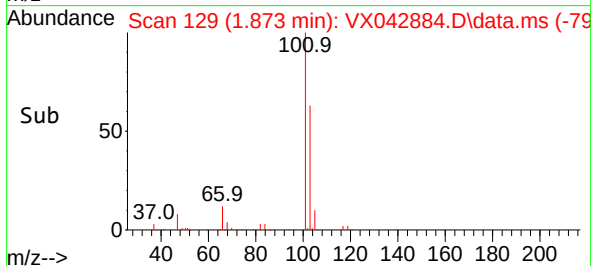
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX080724



Tgt Ion:101 Resp: 22821  
 Ion Ratio Lower Upper  
 101 100  
 103 63.5 51.4 77.2

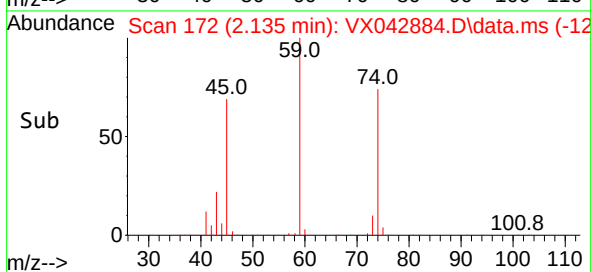
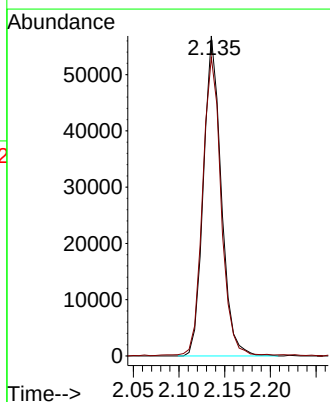
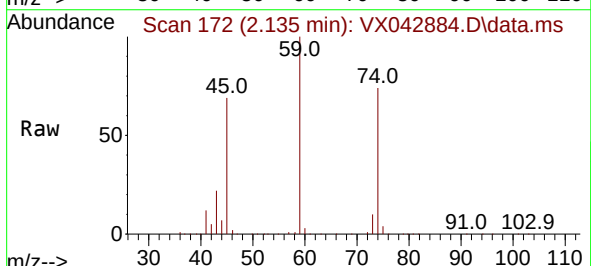
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 08/07/2024  
 Supervised By :Mahesh Dadoda 08/08/2024

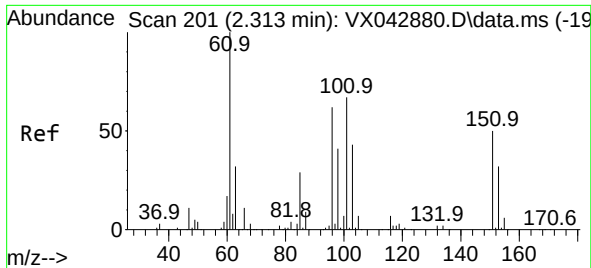


#8  
 Diethyl Ether  
 Concen: 47.339 ug/l  
 RT: 2.135 min Scan# 172  
 Delta R.T. -0.001 min  
 Lab File: VX042884.D  
 Acq: 06 Aug 2024 21:02

Tgt Ion: 74 Resp: 76640  
 Ion Ratio Lower Upper  
 74 100  
 45 97.3 53.3 159.8

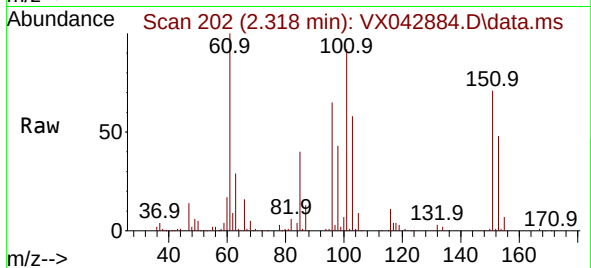






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.111 ug/l  
RT: 2.318 min Scan# 201  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

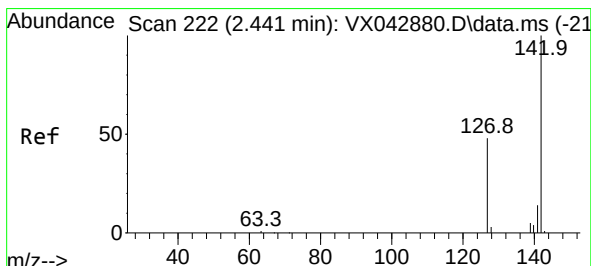
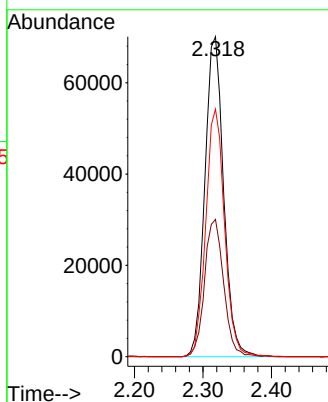
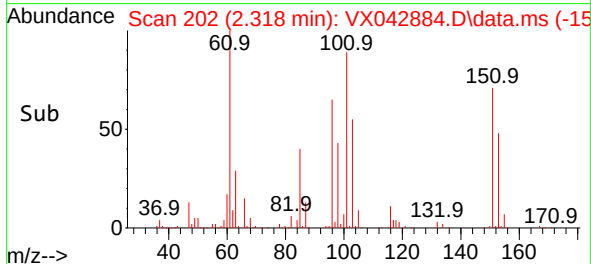
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



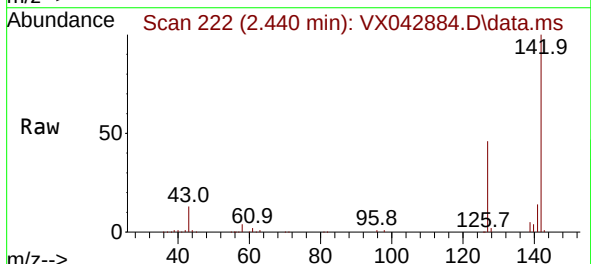
Tgt Ion:101 Resp: 133138  
Ion Ratio Lower Upper  
101 100  
85 44.0 37.0 55.6  
151 77.8 58.6 87.8

Manual Integrations  
APPROVED

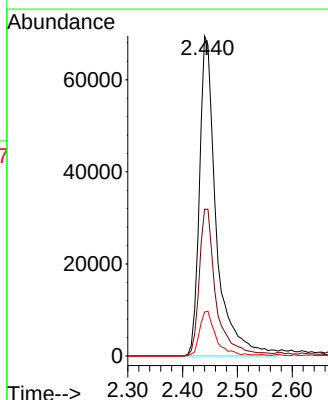
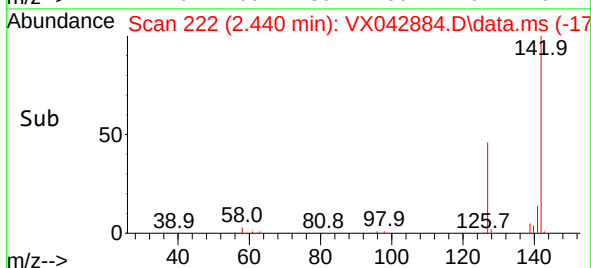
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

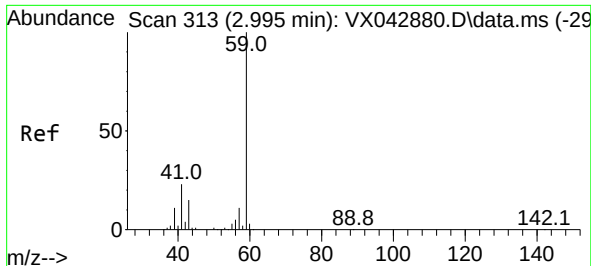


#10  
Methyl Iodide  
Concen: 51.968 ug/l  
RT: 2.440 min Scan# 222  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



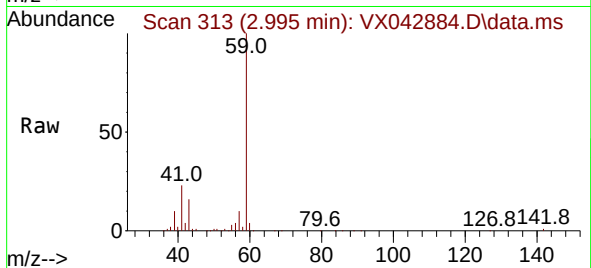
Tgt Ion:142 Resp: 148705  
Ion Ratio Lower Upper  
142 100  
127 45.9 41.6 62.4  
141 13.7 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 271.385 ug/l  
RT: 2.995 min Scan# 313  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

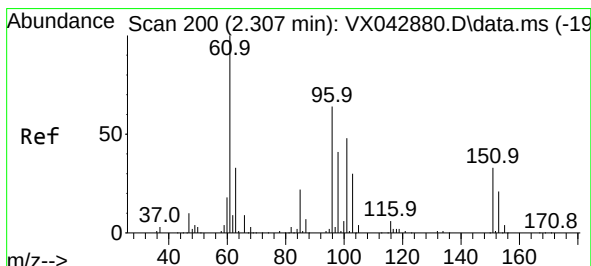
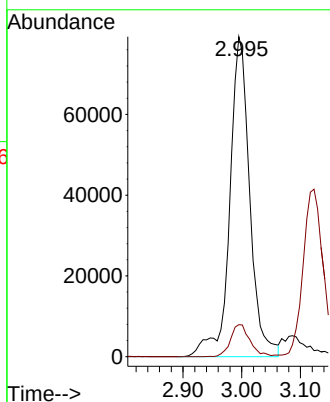
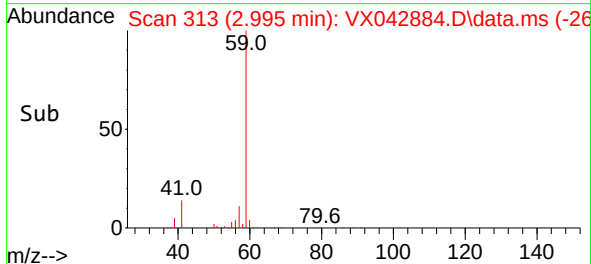
Instrument : MSVOA\_X  
Client Sample Id : ICVVX080724



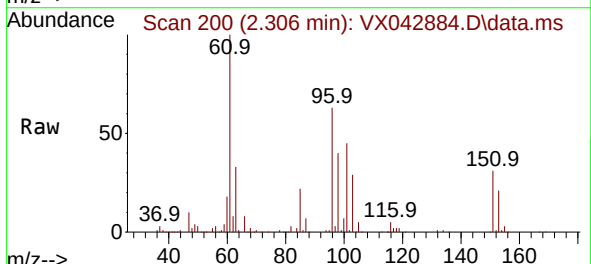
Tgt Ion: 59 Resp: 188218  
Ion Ratio Lower Upper  
59 100  
57 9.8 6.0 9.0

Manual Integrations  
APPROVED

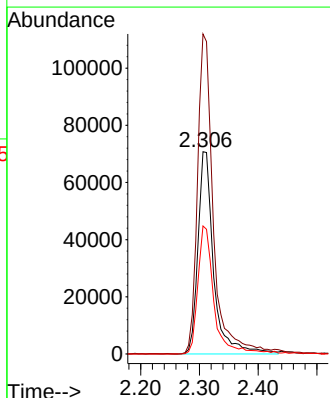
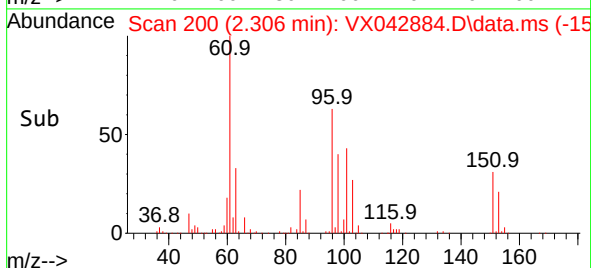
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

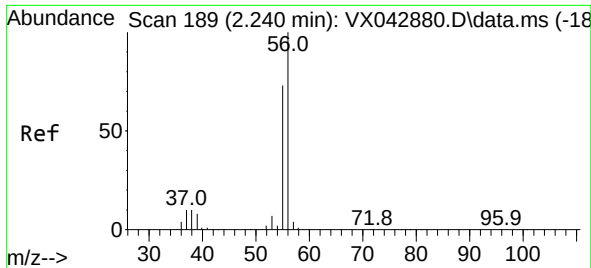


#12  
1,1-Dichloroethene  
Concen: 47.211 ug/l  
RT: 2.306 min Scan# 200  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



Tgt Ion: 96 Resp: 132169  
Ion Ratio Lower Upper  
96 100  
61 158.3 144.6 216.8  
98 63.3 50.4 75.6





#13

Acrolein

Concen: 236.849 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

Tgt Ion: 56 Resp: 161910

Ion Ratio Lower Upper

56 100

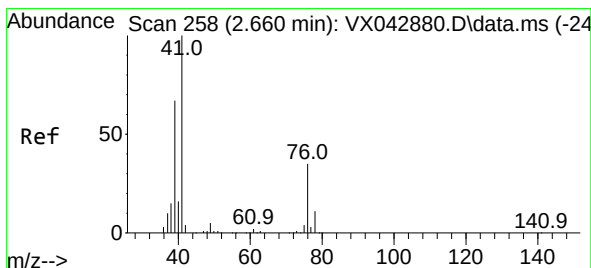
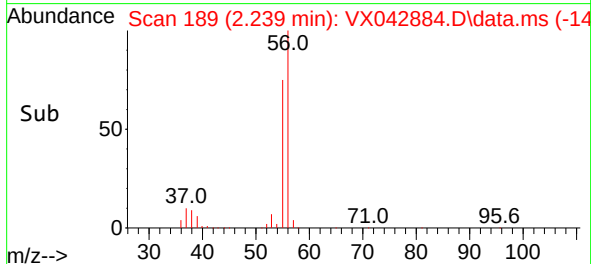
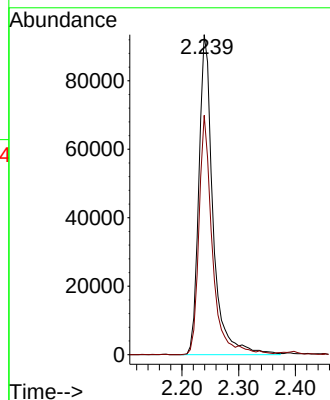
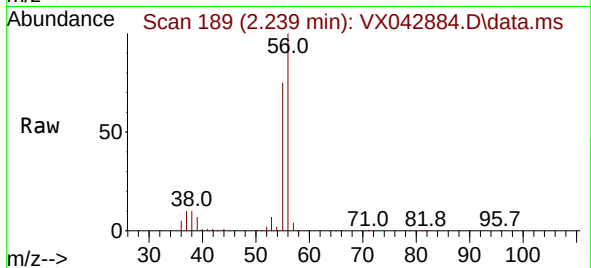
55 71.3 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#14

Allyl chloride

Concen: 47.417 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

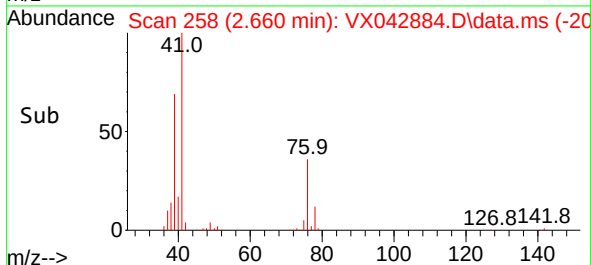
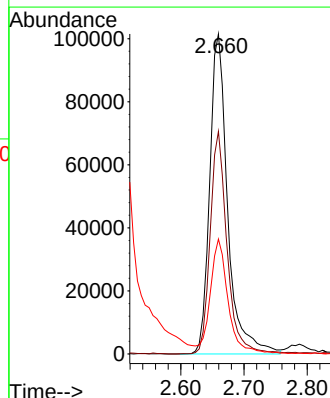
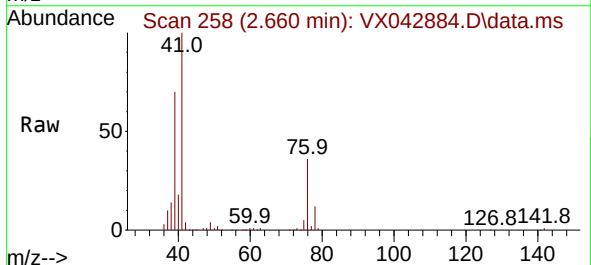
Tgt Ion: 41 Resp: 200579

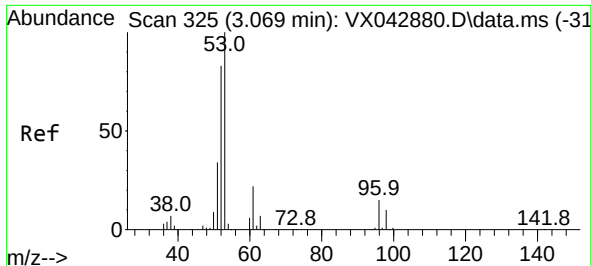
Ion Ratio Lower Upper

41 100

39 65.4 55.8 83.6

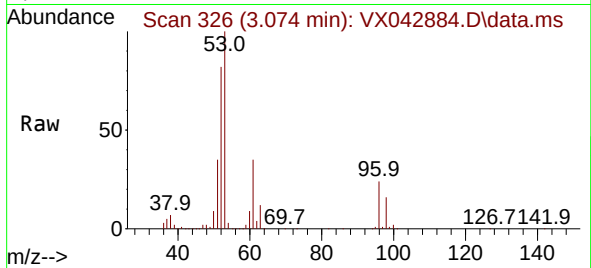
76 35.2 24.3 36.5





#15  
Acrylonitrile  
Concen: 239.996 ug/l  
RT: 3.074 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

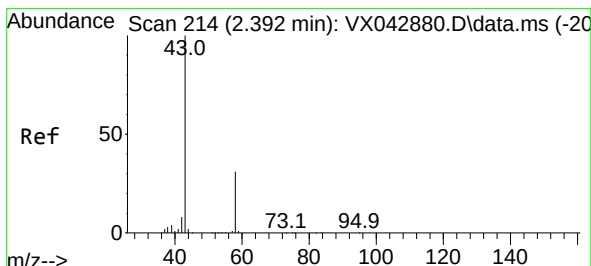
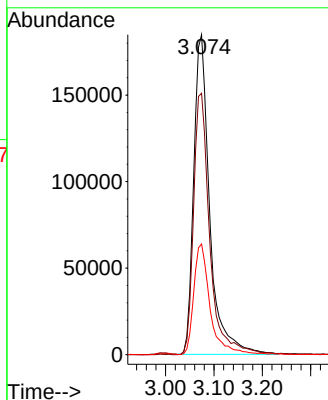
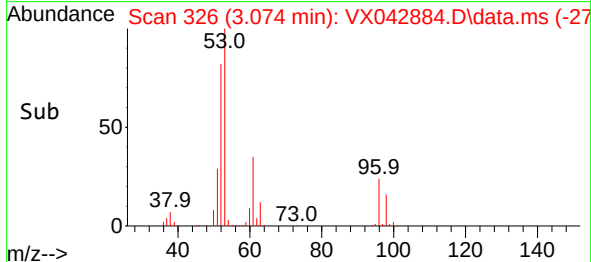
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 53 Resp: 424834  
Ion Ratio Lower Upper  
53 100  
52 83.1 66.0 99.0  
51 35.3 29.8 44.6

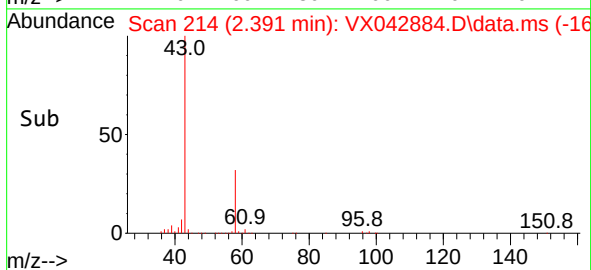
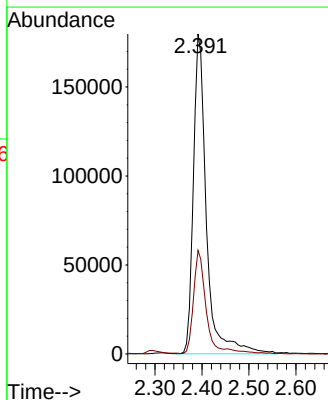
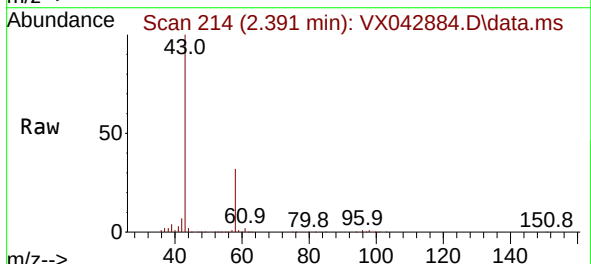
Manual Integrations  
APPROVED

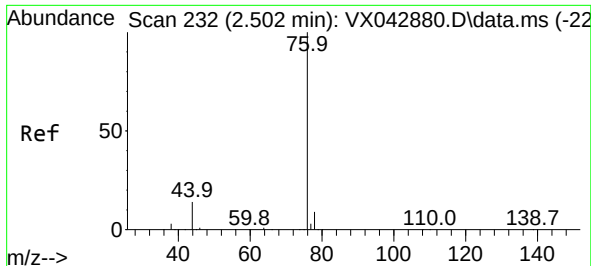
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#16  
Acetone  
Concen: 229.828 ug/l  
RT: 2.391 min Scan# 214  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

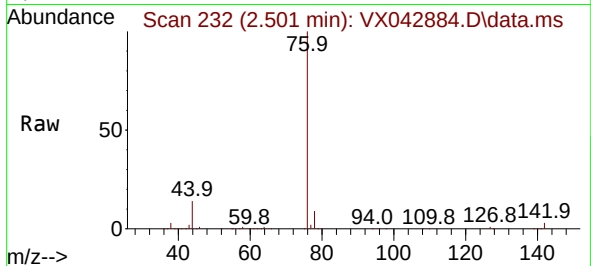
Tgt Ion: 43 Resp: 347584  
Ion Ratio Lower Upper  
43 100  
58 32.2 21.9 32.9





#17  
Carbon Disulfide  
Concen: 48.653 ug/l  
RT: 2.501 min Scan# 21  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

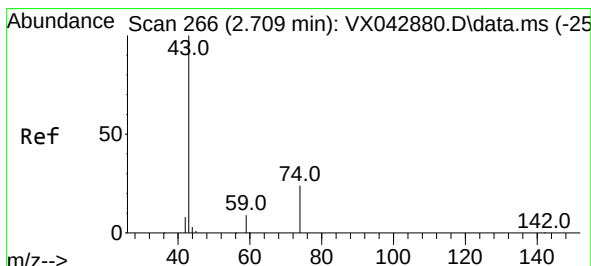
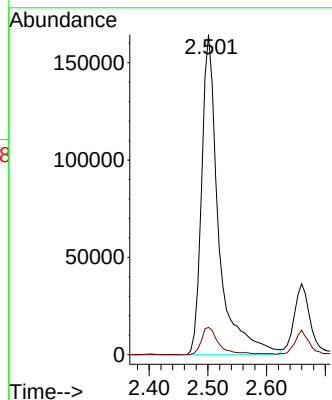
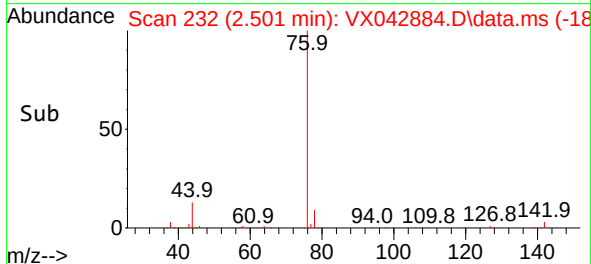
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 76 Resp: 33145  
Ion Ratio Lower Upper  
76 100  
78 8.5 7.0 10.6

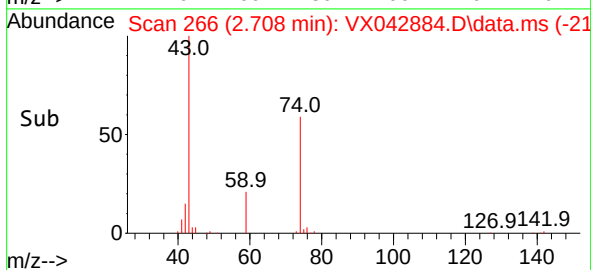
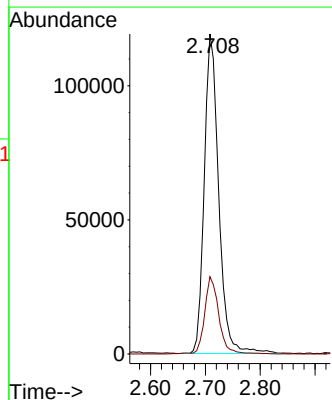
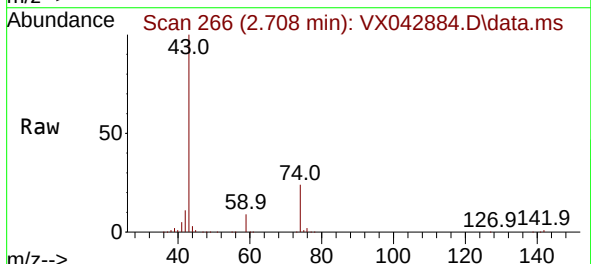
Manual Integrations  
APPROVED

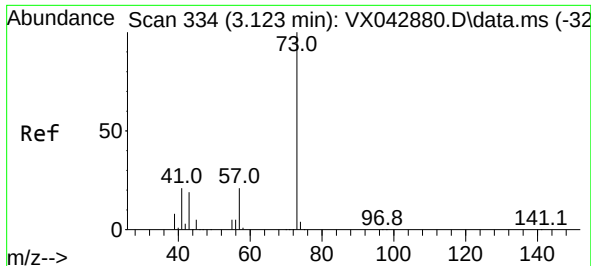
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#18  
Methyl Acetate  
Concen: 45.336 ug/l  
RT: 2.708 min Scan# 266  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 43 Resp: 217426  
Ion Ratio Lower Upper  
43 100  
74 23.8 17.8 26.8





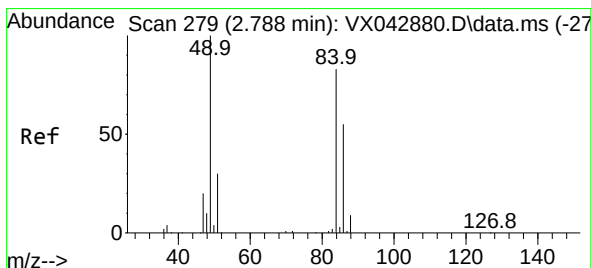
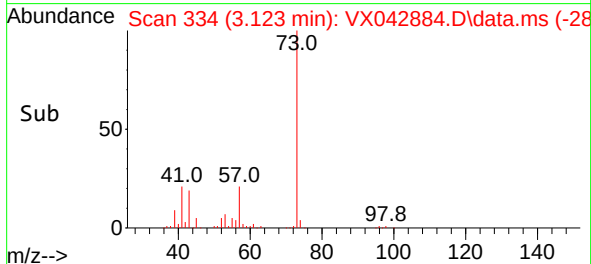
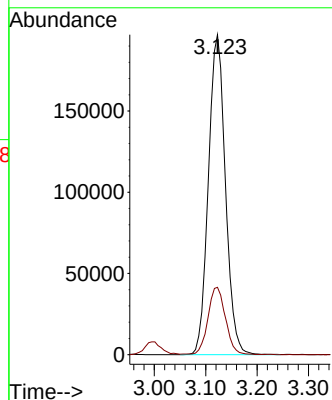
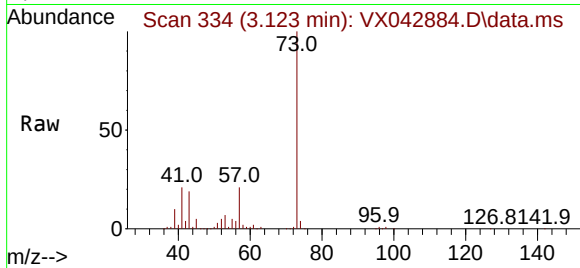
#19  
Methyl tert-butyl Ether  
Concen: 48.038 ug/l  
RT: 3.123 min Scan# 31  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724

Tgt Ion: 73 Resp: 452650  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.3 25.9

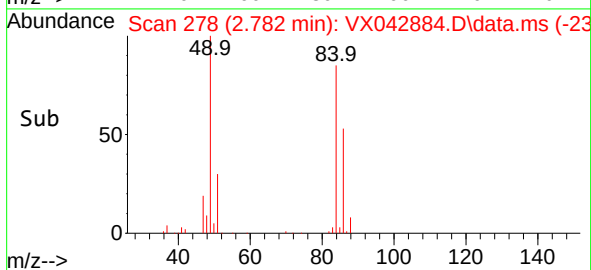
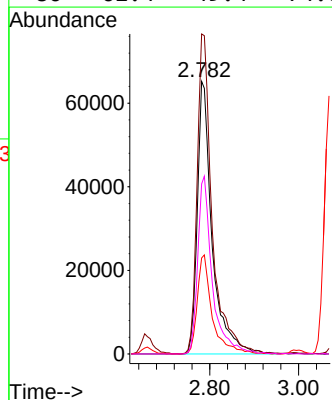
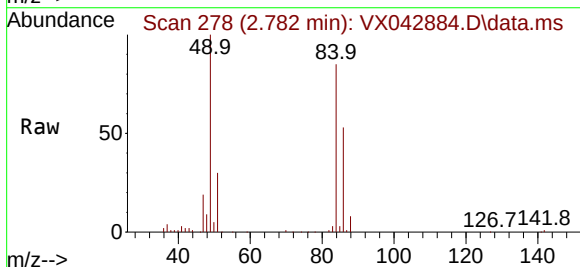
Manual Integrations  
APPROVED

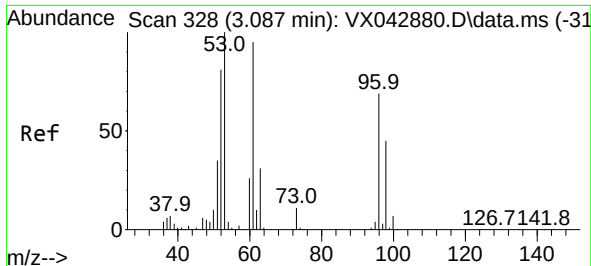
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#20  
Methylene Chloride  
Concen: 48.307 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

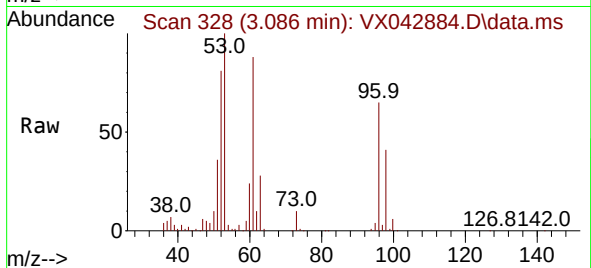
Tgt Ion: 84 Resp: 151272  
Ion Ratio Lower Upper  
84 100  
49 117.4 103.6 155.4  
51 35.3 33.8 50.6  
86 62.4 49.4 74.0





#21  
trans-1,2-Dichloroethene  
Concen: 48.249 ug/l  
RT: 3.086 min Scan# 31  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

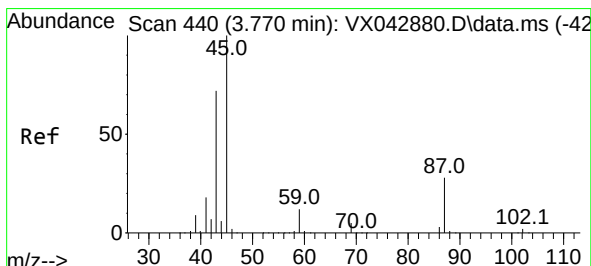
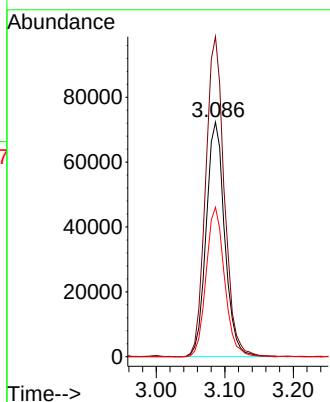
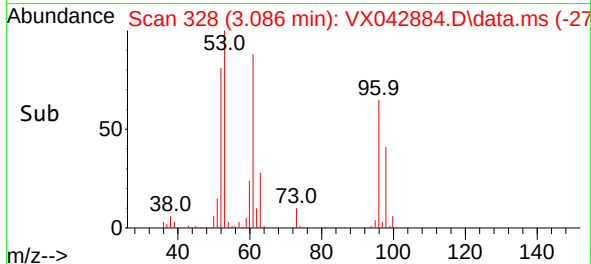
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 96 Resp: 135890  
Ion Ratio Lower Upper  
96 100  
61 136.4 119.2 178.8  
98 63.7 48.7 73.1

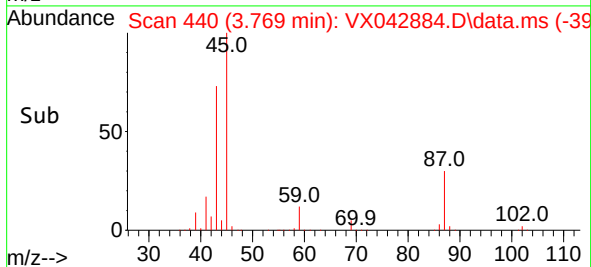
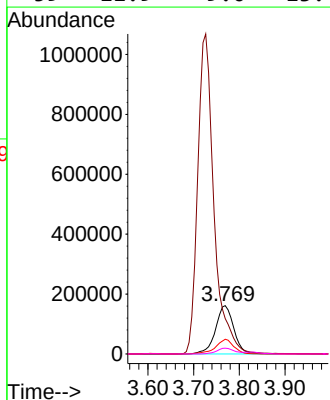
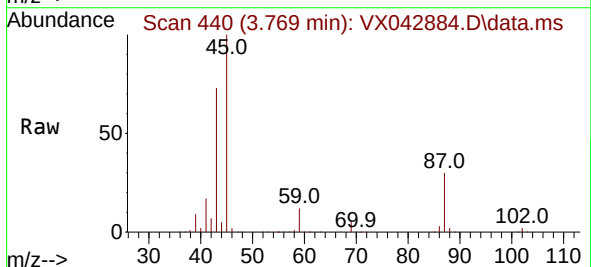
Manual Integrations  
APPROVED

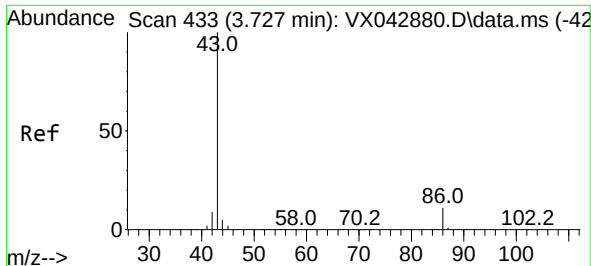
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#22  
Diisopropyl ether  
Concen: 48.164 ug/l  
RT: 3.769 min Scan# 440  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 45 Resp: 447579  
Ion Ratio Lower Upper  
45 100  
43 73.0 69.7 104.5  
87 30.5 20.8 31.2  
59 11.9 9.0 13.4





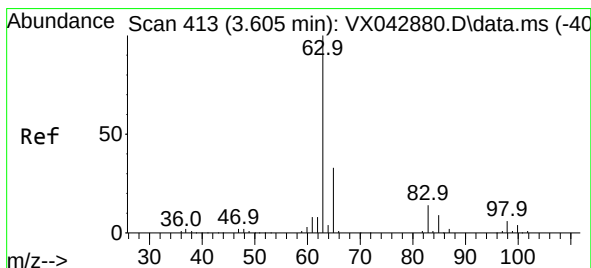
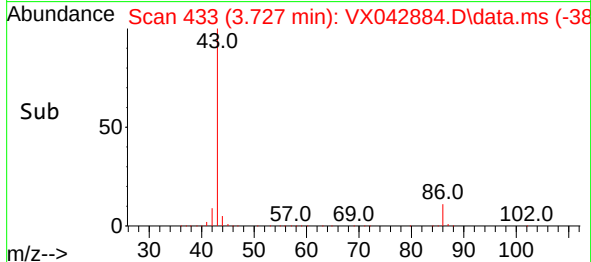
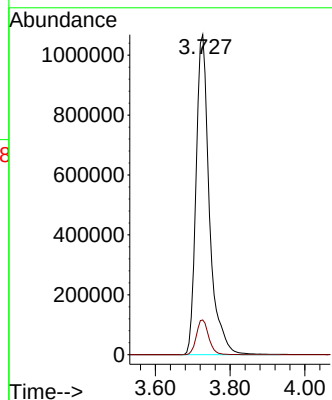
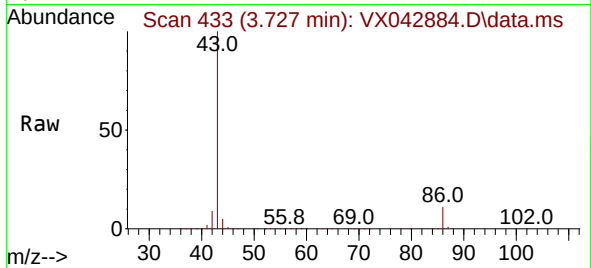
#23  
 Vinyl Acetate  
 Concen: 250.908 ug/l  
 RT: 3.727 min Scan# 413  
 Delta R.T. -0.001 min  
 Lab File: VX042884.D  
 Acq: 06 Aug 2024 21:02

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX080724

Tgt Ion: 43 Resp: 2646320  
 Ion Ratio Lower Upper  
 43 100  
 86 10.9 7.8 11.8

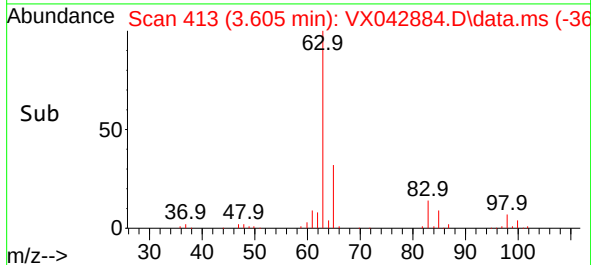
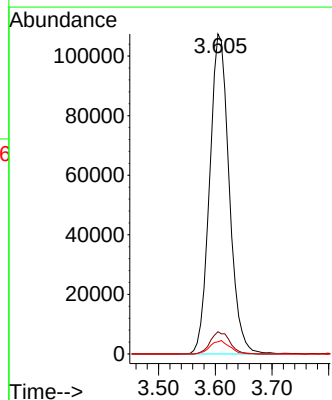
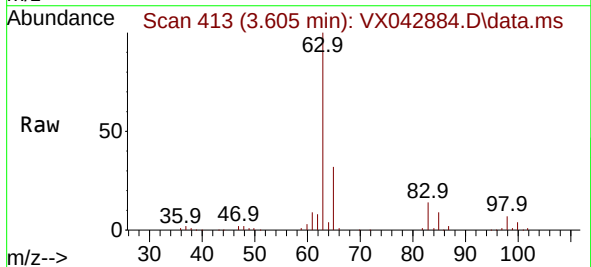
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 08/07/2024  
 Supervised By :Mahesh Dadoda 08/08/2024

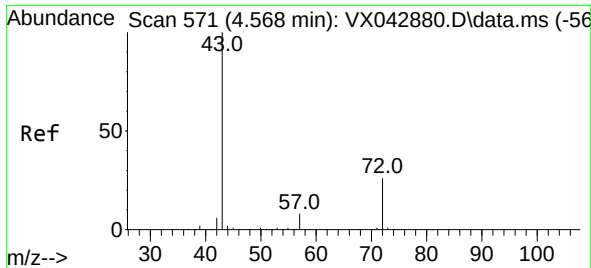


#24  
 1,1-Dichloroethane  
 Concen: 48.089 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.001 min  
 Lab File: VX042884.D  
 Acq: 06 Aug 2024 21:02

Tgt Ion: 63 Resp: 257016  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.3 9.8  
 100 3.8 2.1 6.5







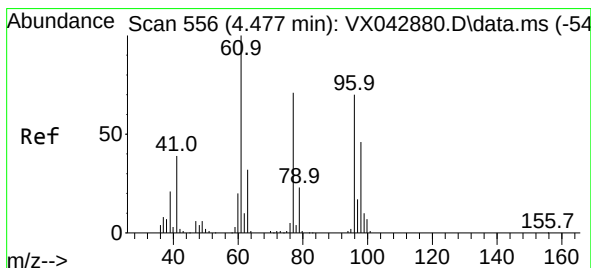
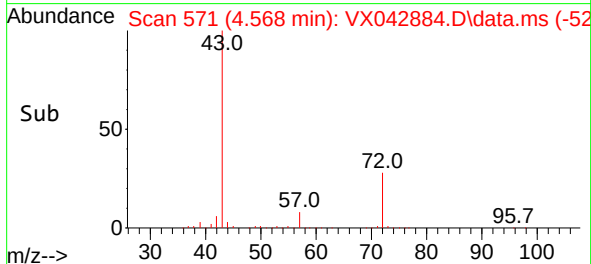
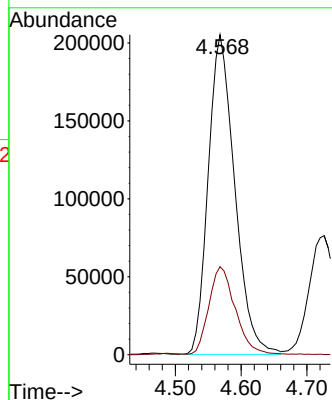
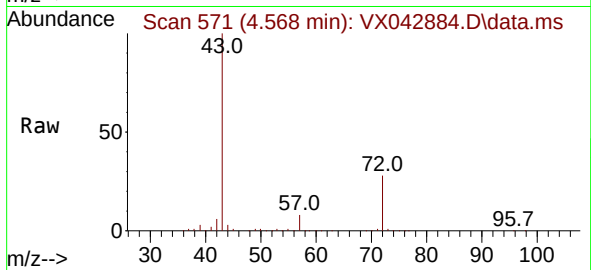
#25  
2-Butanone  
Concen: 241.727 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724

Tgt Ion: 43 Resp: 574110  
Ion Ratio Lower Upper  
43 100  
72 27.3 19.4 29.2

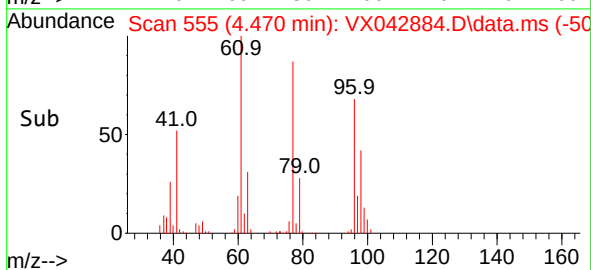
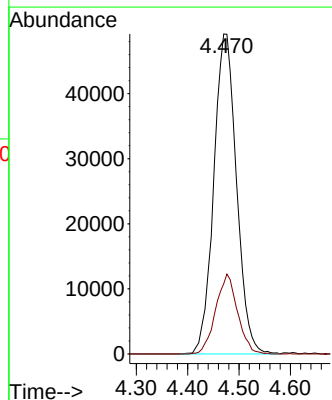
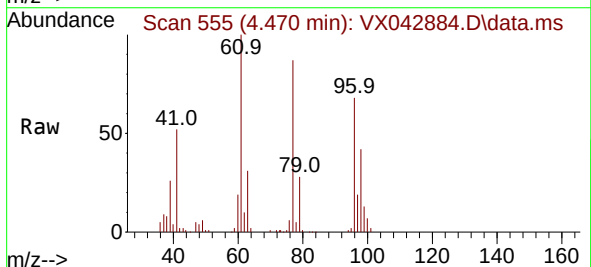
Manual Integrations  
APPROVED

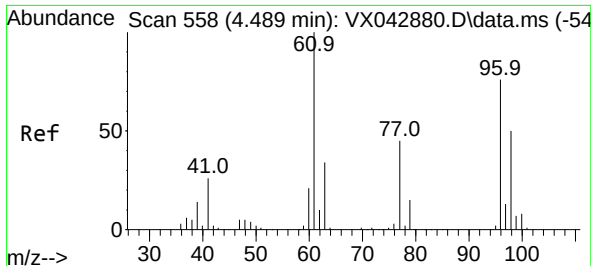
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#26  
2,2-Dichloropropane  
Concen: 45.984 ug/l  
RT: 4.470 min Scan# 555  
Delta R.T. -0.007 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 77 Resp: 151088  
Ion Ratio Lower Upper  
77 100  
97 23.9 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 49.679 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

Tgt Ion: 96 Resp: 16594

Ion Ratio Lower Upper

96 100

61 136.1 0.0 312.2

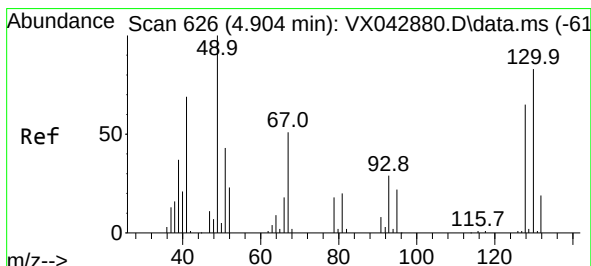
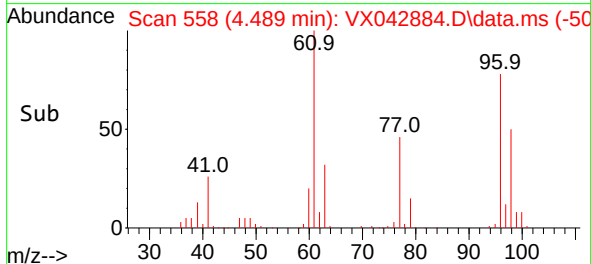
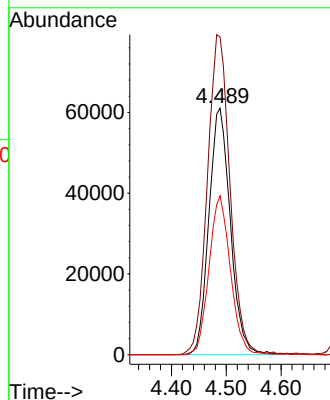
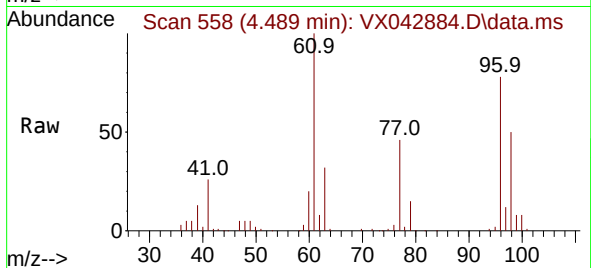
98 64.1 0.0 129.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#28

Bromochloromethane

Concen: 42.446 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

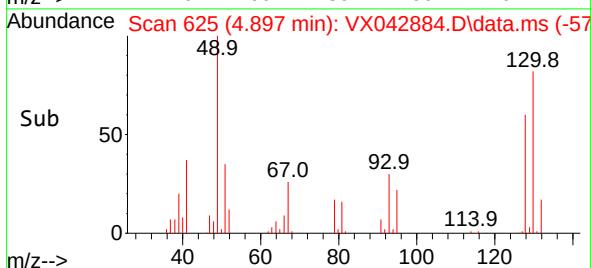
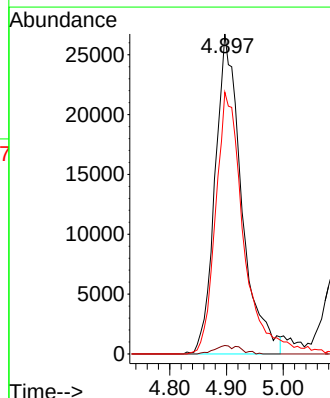
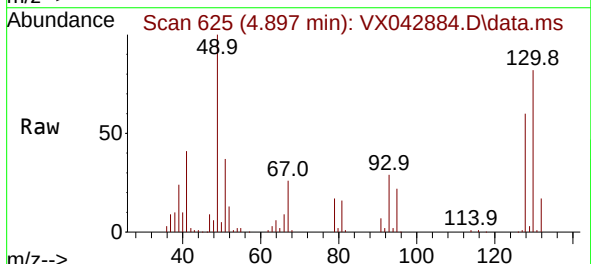
Tgt Ion: 49 Resp: 87046

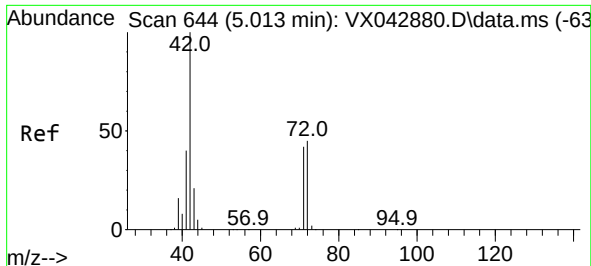
Ion Ratio Lower Upper

49 100

129 1.7 0.0 3.8

130 86.5 57.5 86.3#





#29

Tetrahydrofuran

Concen: 240.296 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

Tgt Ion: 42 Resp: 385654

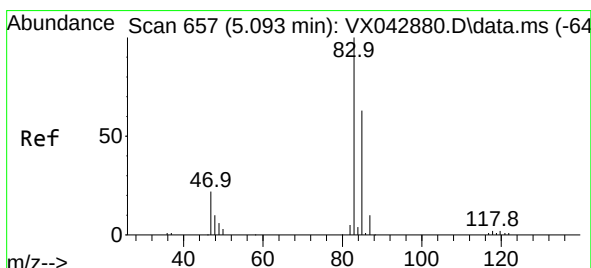
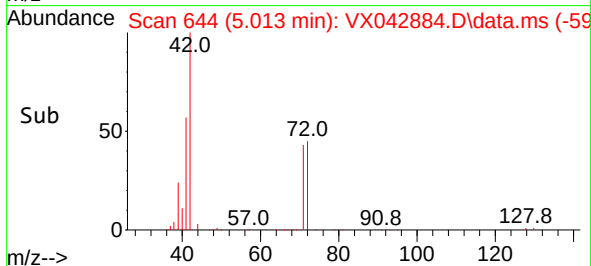
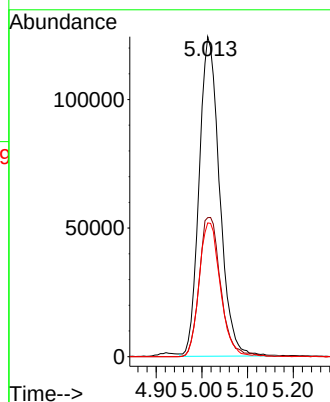
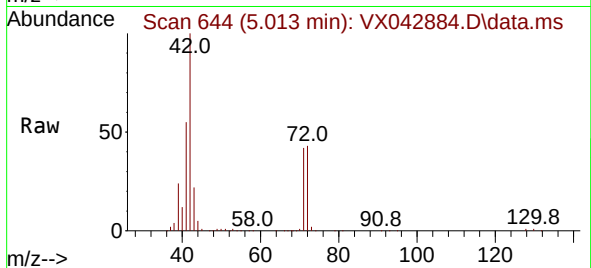
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 46.0  | 34.2  | 51.4  |
| 71  | 43.3  | 32.2  | 48.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#30

Chloroform

Concen: 48.400 ug/l

RT: 5.092 min Scan# 657

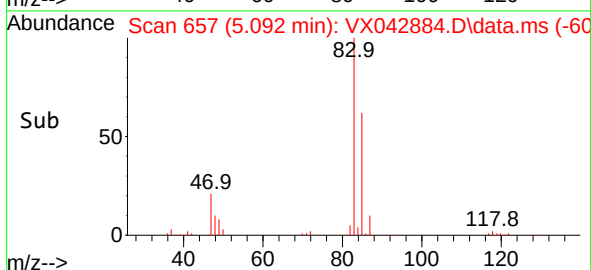
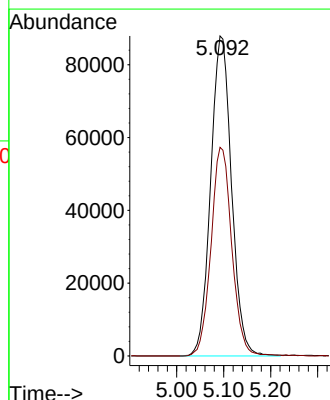
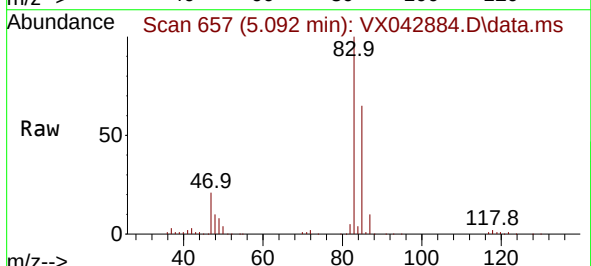
Delta R.T. -0.001 min

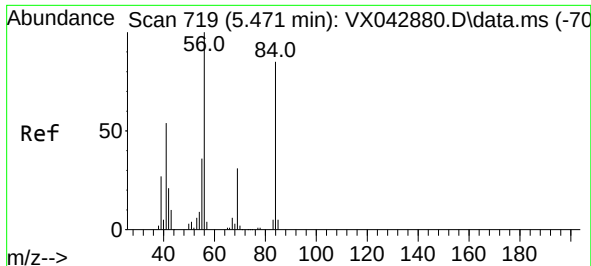
Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Tgt Ion: 83 Resp: 270798

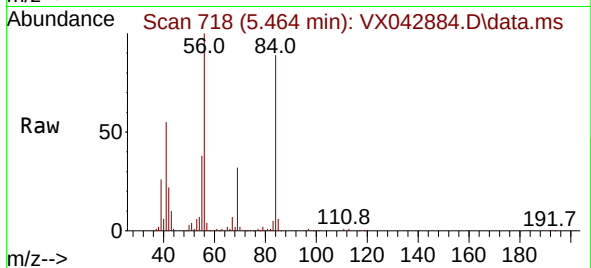
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.2  | 50.3  | 75.5  |





#31  
Cyclohexane  
Concen: 49.168 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. -0.007 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

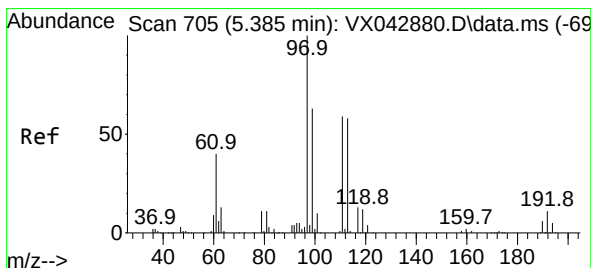
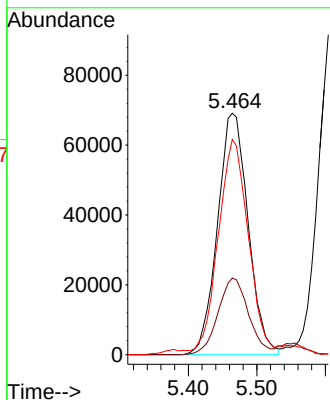
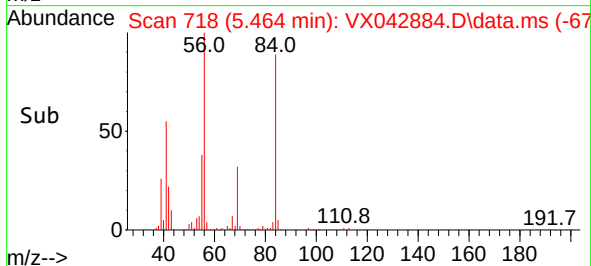
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 56 Resp: 21451  
Ion Ratio Lower Upper  
56 100  
69 31.8 23.4 35.2  
84 87.6 65.9 98.9

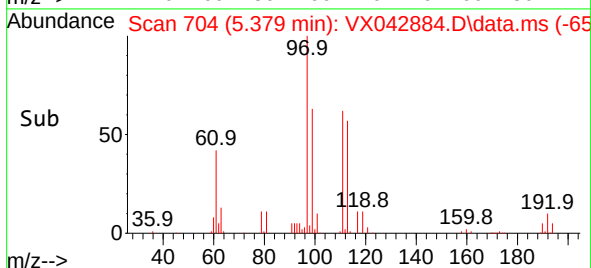
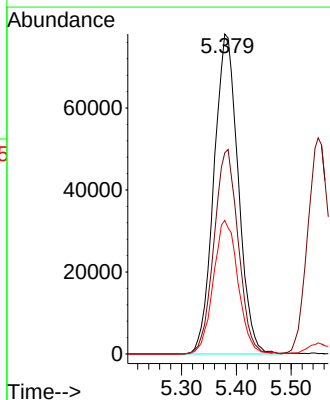
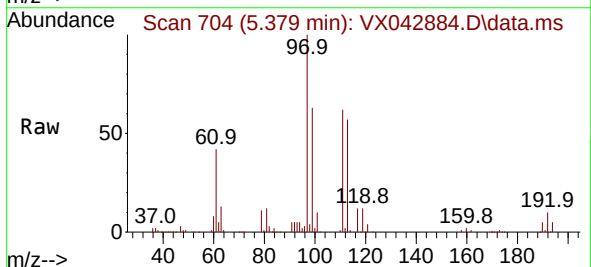
Manual Integrations  
APPROVED

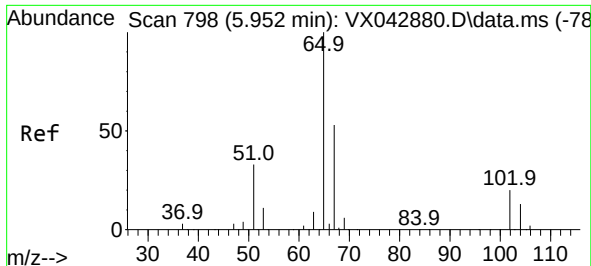
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#32  
1,1,1-Trichloroethane  
Concen: 48.803 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.007 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 97 Resp: 240375  
Ion Ratio Lower Upper  
97 100  
99 63.7 51.1 76.7  
61 42.5 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 51.027 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

Tgt Ion: 65 Resp: 17792

Ion Ratio Lower Upper

65 100

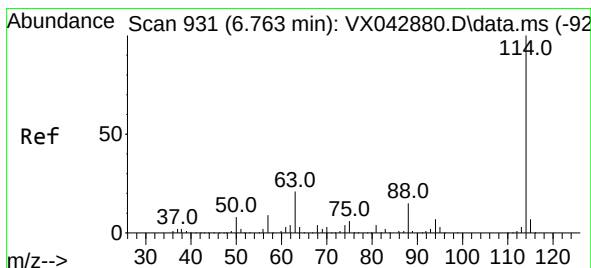
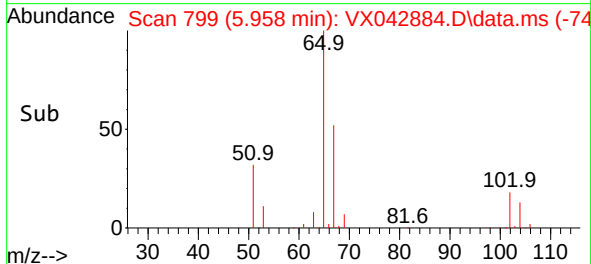
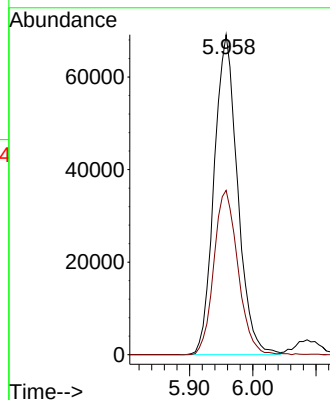
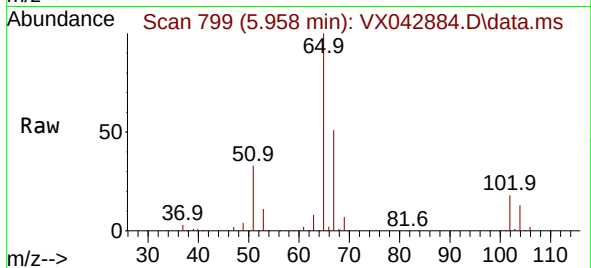
67 52.7 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

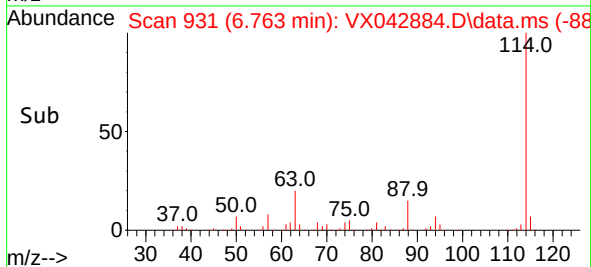
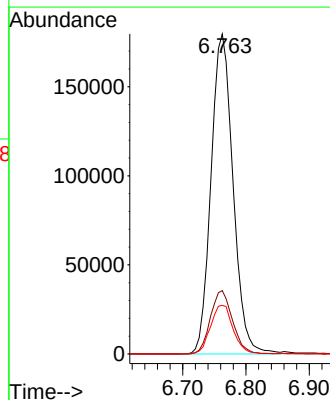
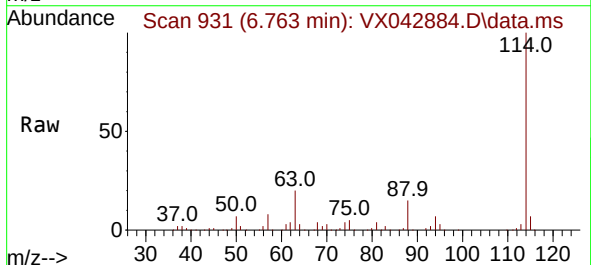
Tgt Ion:114 Resp: 433504

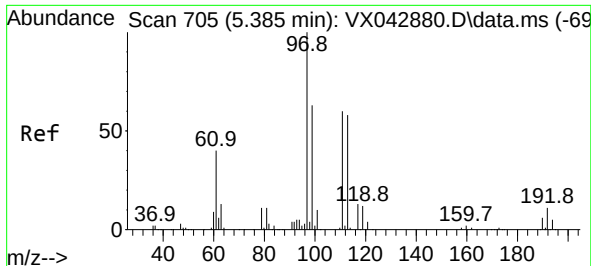
Ion Ratio Lower Upper

114 100

63 19.8 0.0 45.0

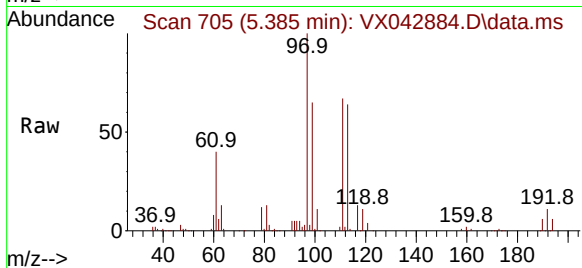
88 15.2 0.0 36.6





#35  
Dibromofluoromethane  
Concen: 51.641 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

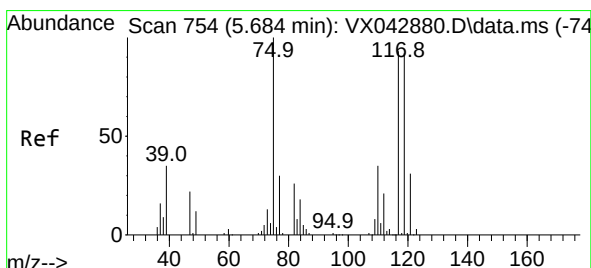
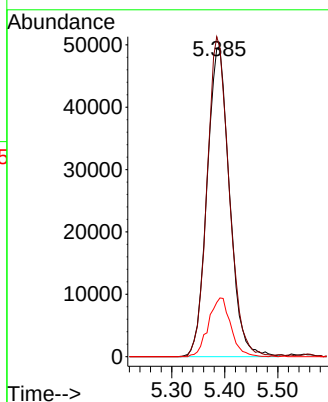
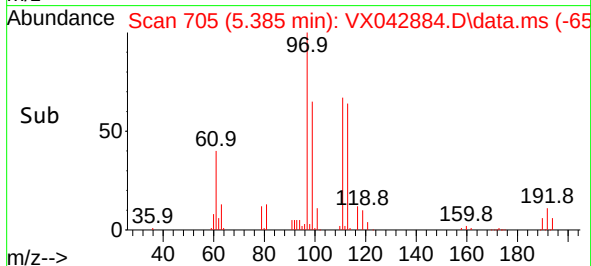
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 113 Resp: 14637  
Ion Ratio Lower Upper  
113 100  
111 101.3 82.9 124.3  
192 18.8 13.3 19.9

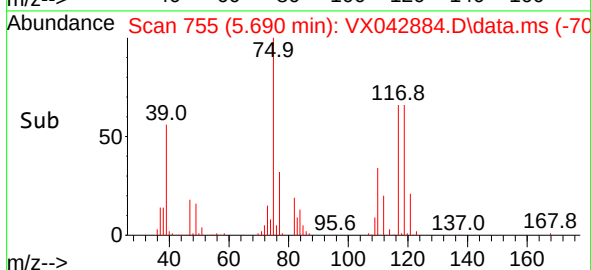
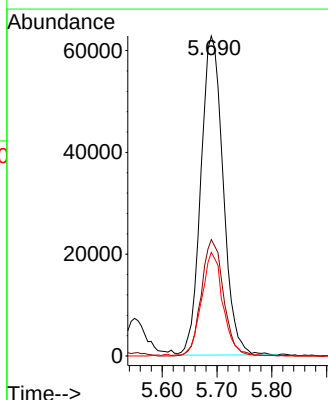
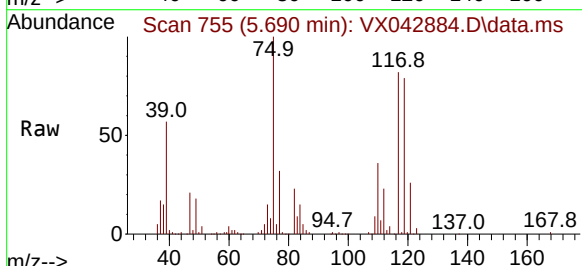
Manual Integrations  
APPROVED

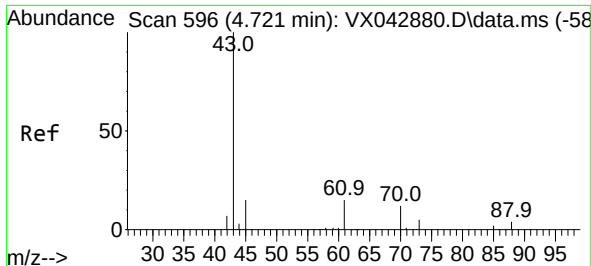
Reviewed By : John Carlone 08/07/2024  
Supervised By : Mahesh Dadoda 08/08/2024



#36  
1,1-Dichloropropene  
Concen: 45.993 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

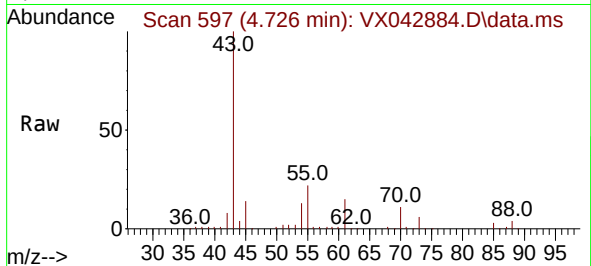
Tgt Ion: 75 Resp: 176751  
Ion Ratio Lower Upper  
75 100  
110 36.3 17.0 50.9  
77 31.1 24.7 37.1





#37  
Ethyl Acetate  
Concen: 47.100 ug/l  
RT: 4.726 min Scan# 597  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

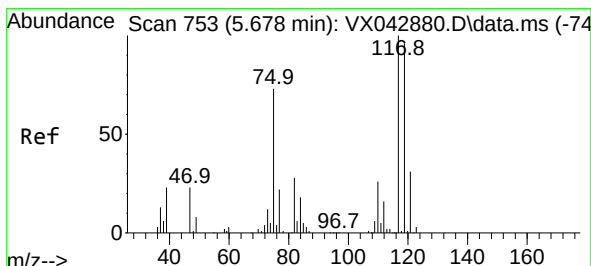
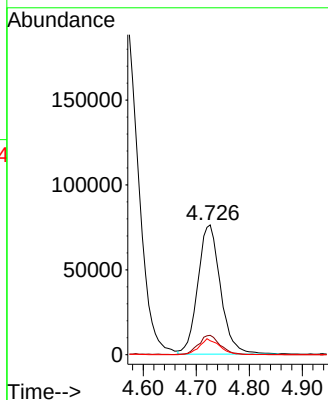
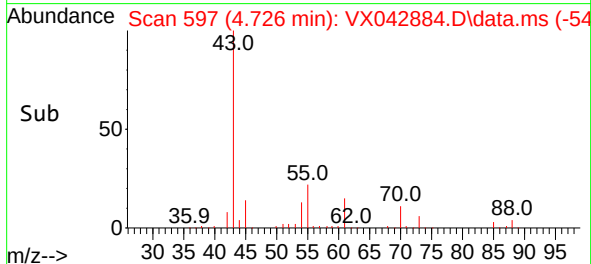
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 43 Resp: 226469  
Ion Ratio Lower Upper  
43 100  
61 14.0 10.6 16.0  
70 11.0 8.3 12.5

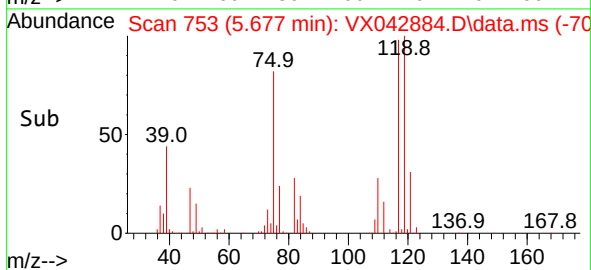
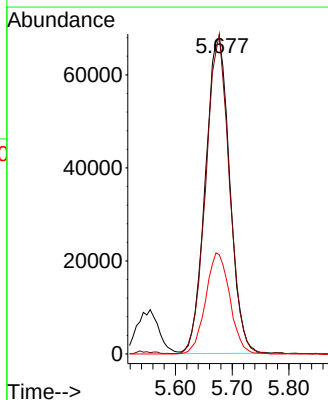
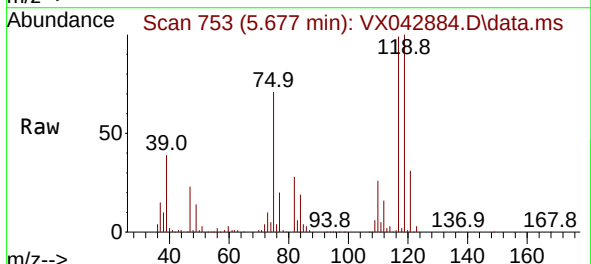
Manual Integrations  
APPROVED

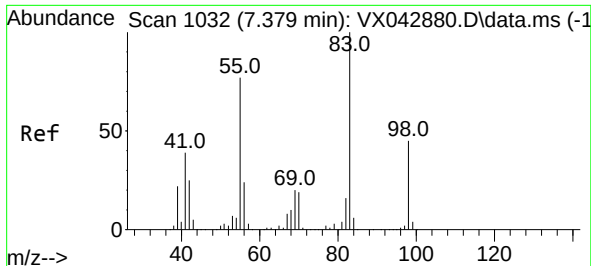
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#38  
Carbon Tetrachloride  
Concen: 46.752 ug/l  
RT: 5.677 min Scan# 753  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion:117 Resp: 202813  
Ion Ratio Lower Upper  
117 100  
119 101.3 78.2 117.2  
121 31.4 24.4 36.6





#39

Methylcyclohexane

Concen: 49.760 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.001 min

Lab File: VX042884.D

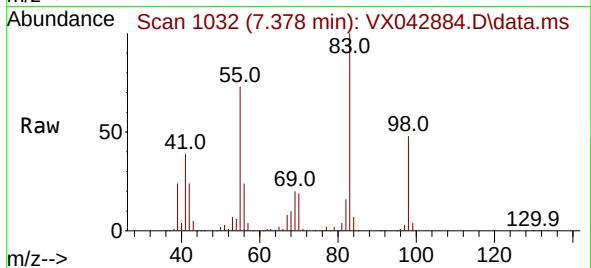
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



Tgt Ion: 83 Resp: 22732

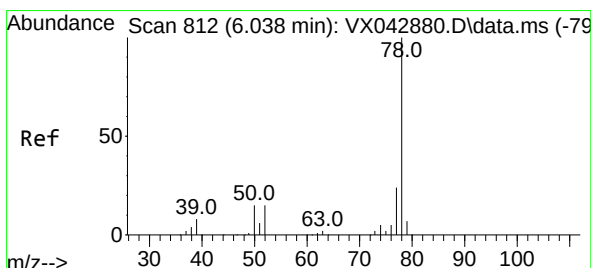
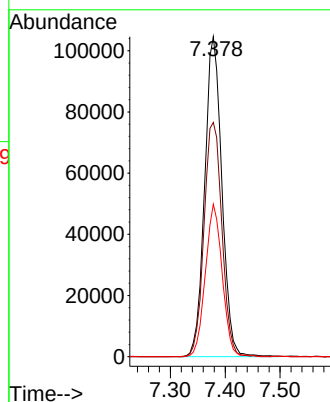
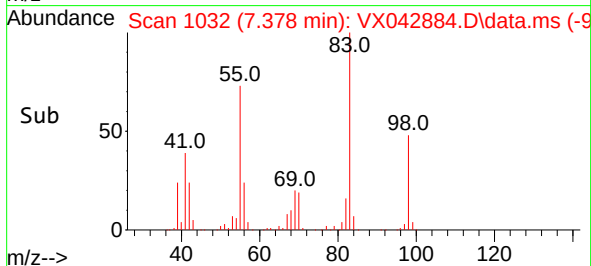
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 73.2  | 64.6  | 97.0  |
| 98  | 47.7  | 36.7  | 55.1  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#40

Benzene

Concen: 47.990 ug/l

RT: 6.037 min Scan# 812

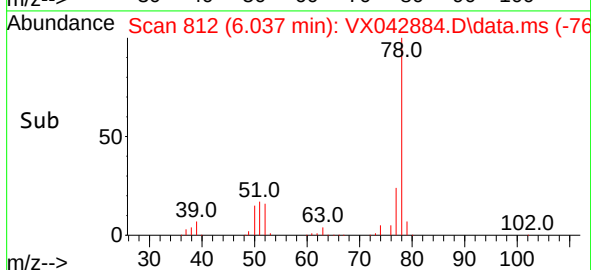
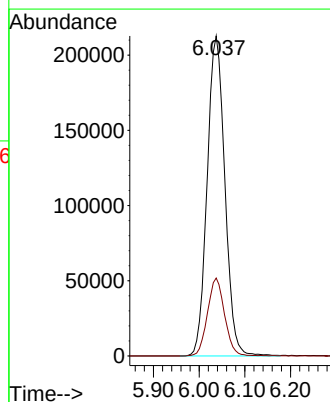
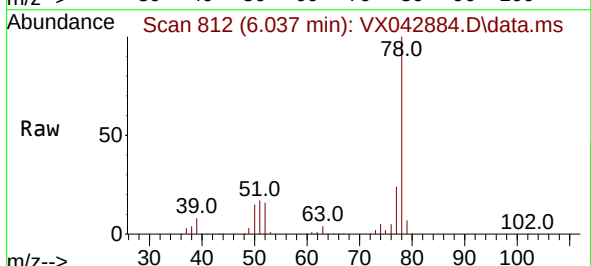
Delta R.T. -0.001 min

Lab File: VX042884.D

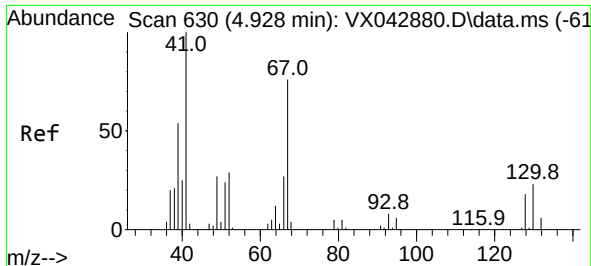
Acq: 06 Aug 2024 21:02

Tgt Ion: 78 Resp: 572371

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.4  | 19.3  | 28.9  |







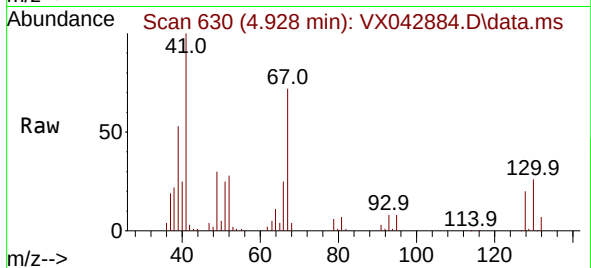
#41  
Methacrylonitrile  
Concen: 49.128 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



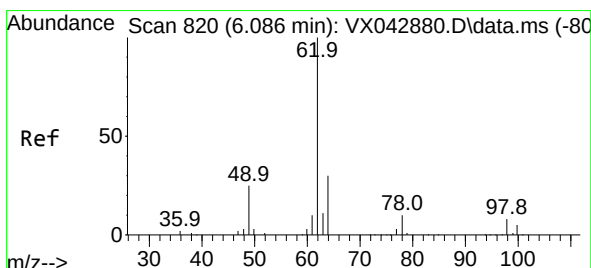
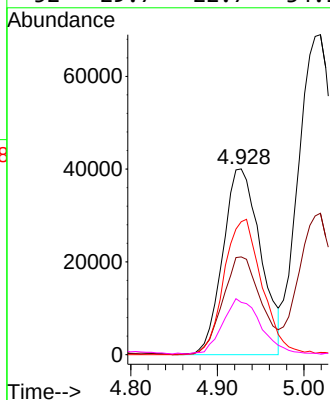
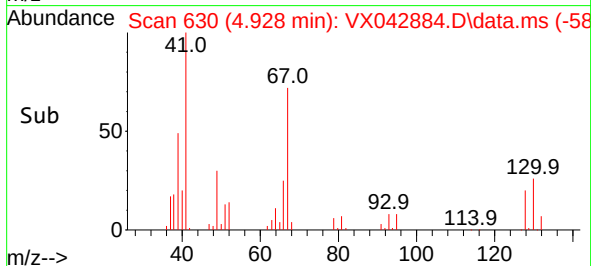
Tgt Ion: 41 Resp: 12166  
Ion Ratio Lower Upper  
41 100  
39 53.6 45.2 67.8  
67 73.9 52.6 78.8  
52 29.7 22.7 34.1

Manual Integrations

APPROVED

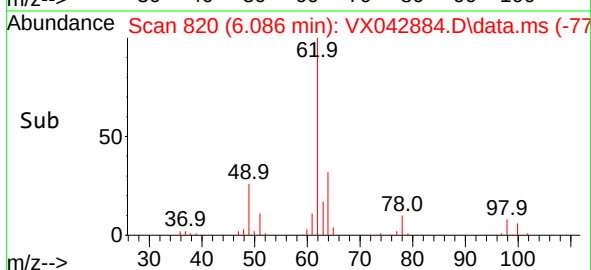
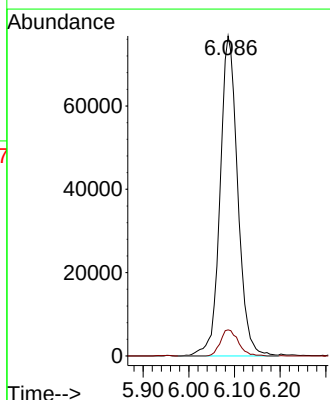
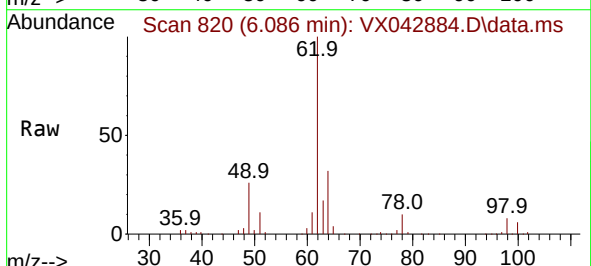
Reviewed By :John Carlone 08/07/2024

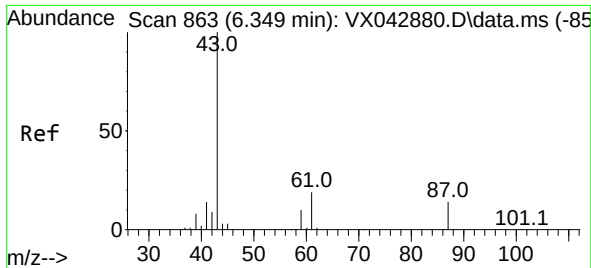
Supervised By :Mahesh Dadoda 08/08/2024



#42  
1,2-Dichloroethane  
Concen: 47.516 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

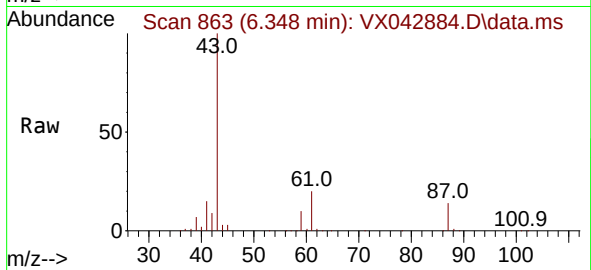
Tgt Ion: 62 Resp: 206136  
Ion Ratio Lower Upper  
62 100  
98 8.3 0.0 16.0





#43  
Isopropyl Acetate  
Concen: 48.996 ug/l  
RT: 6.348 min Scan# 80  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

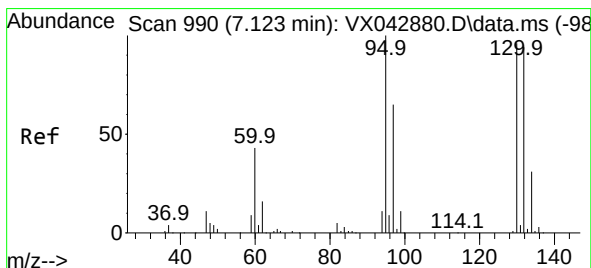
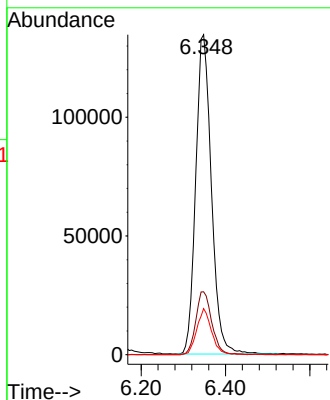
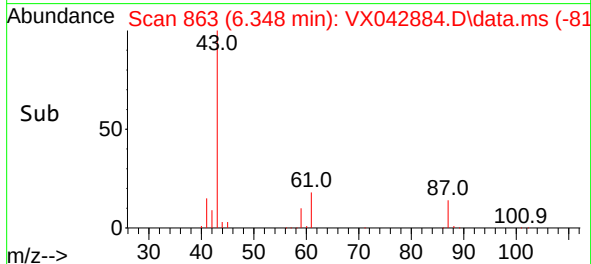
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 43 Resp: 348410  
Ion Ratio Lower Upper  
43 100  
61 19.9 15.2 22.8  
87 13.5 9.8 14.6

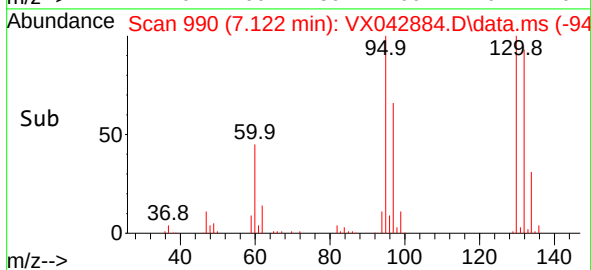
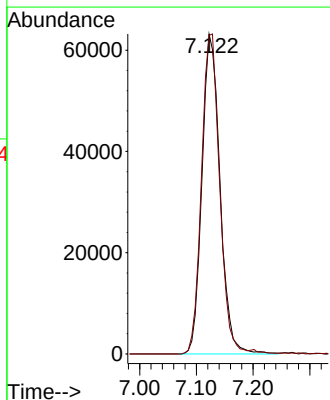
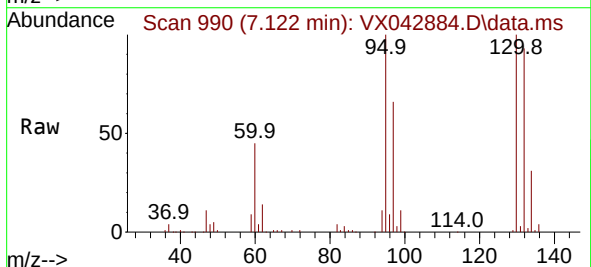
Manual Integrations  
APPROVED

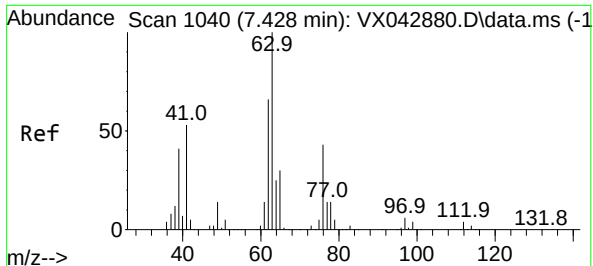
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#44  
Trichloroethene  
Concen: 46.633 ug/l  
RT: 7.122 min Scan# 990  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

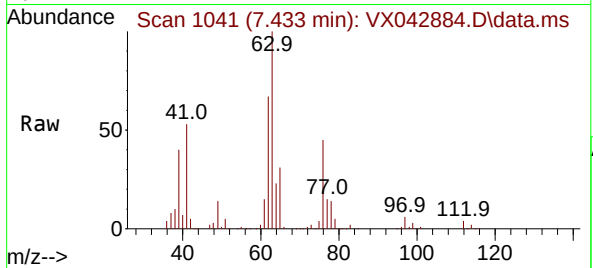
Tgt Ion:130 Resp: 139752  
Ion Ratio Lower Upper  
130 100  
95 99.6 0.0 204.4





#45  
1,2-Dichloropropane  
Concen: 46.713 ug/l  
RT: 7.433 min Scan# 1041  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

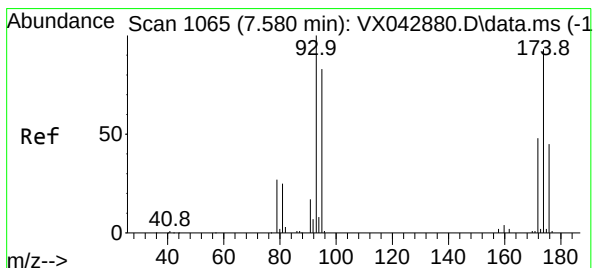
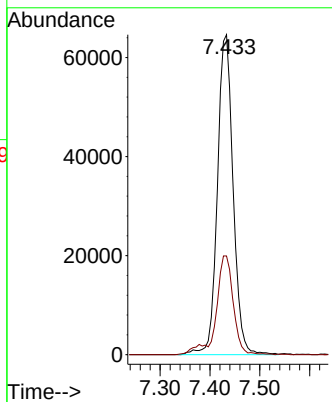
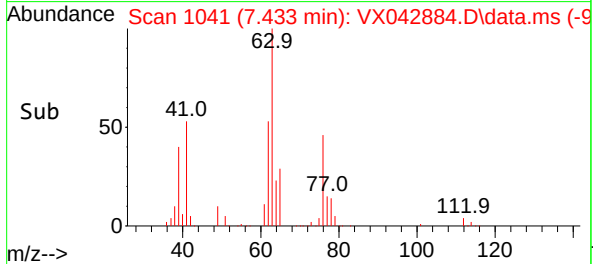
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 63 Resp: 14133  
Ion Ratio Lower Upper  
63 100  
65 30.7 24.3 36.5

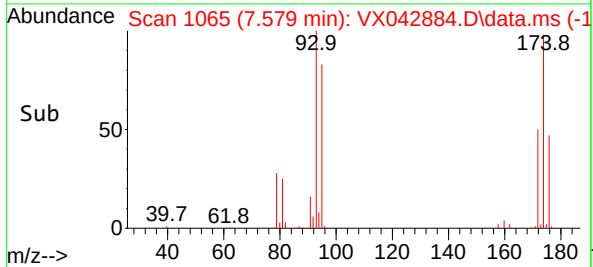
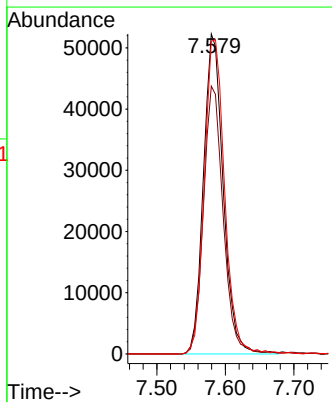
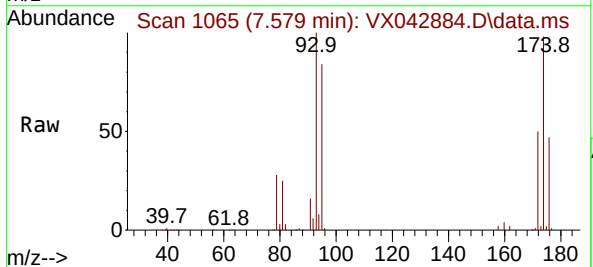
Manual Integrations  
APPROVED

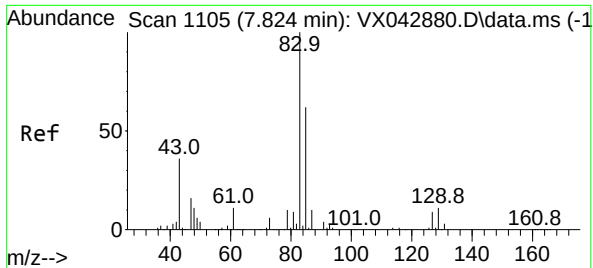
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#46  
Dibromomethane  
Concen: 47.212 ug/l  
RT: 7.579 min Scan# 1065  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

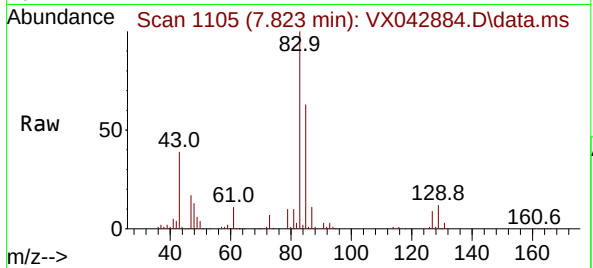
Tgt Ion: 93 Resp: 104909  
Ion Ratio Lower Upper  
93 100  
95 83.1 66.6 100.0  
174 101.3 69.4 104.0





#47  
Bromodichloromethane  
Concen: 48.765 ug/l  
RT: 7.823 min Scan# 1105  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

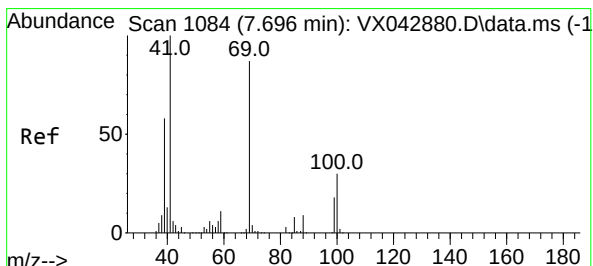
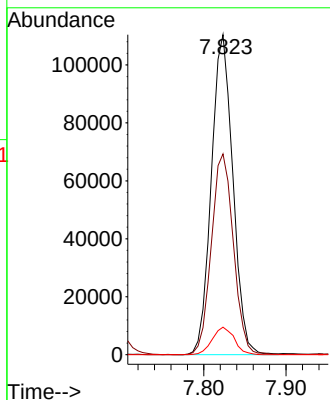
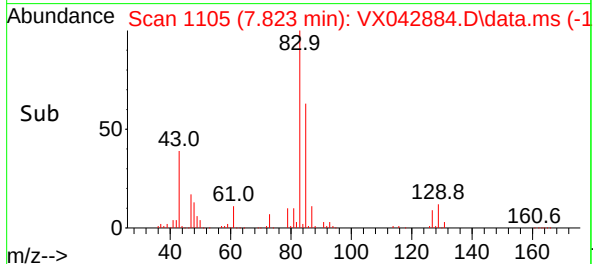
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



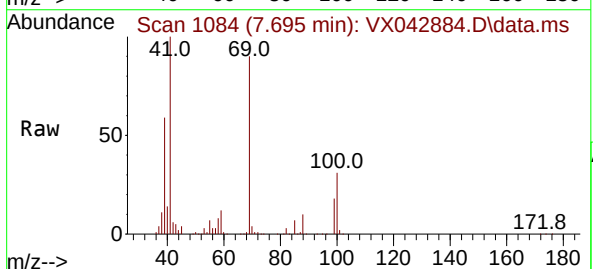
Tgt Ion: 83 Resp: 201299  
Ion Ratio Lower Upper  
83 100  
85 62.7 49.8 74.6  
127 8.6 7.1 10.7

Manual Integrations  
APPROVED

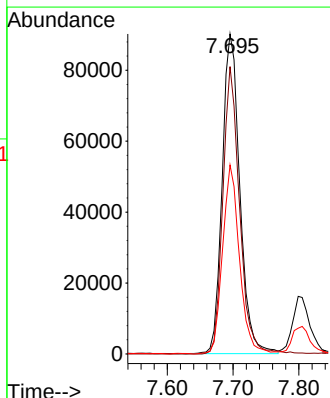
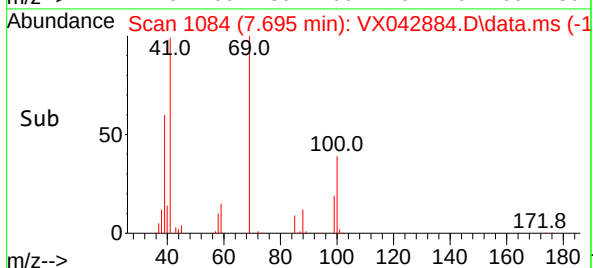
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

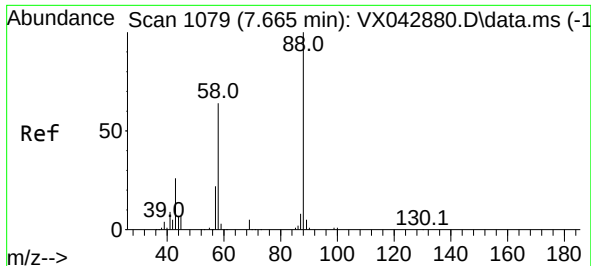


#48  
Methyl methacrylate  
Concen: 49.376 ug/l  
RT: 7.695 min Scan# 1084  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



Tgt Ion: 41 Resp: 168358  
Ion Ratio Lower Upper  
41 100  
69 85.3 59.2 88.8  
39 56.7 47.7 71.5





#49

1,4-Dioxane

Concen: 1029.881 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.000 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

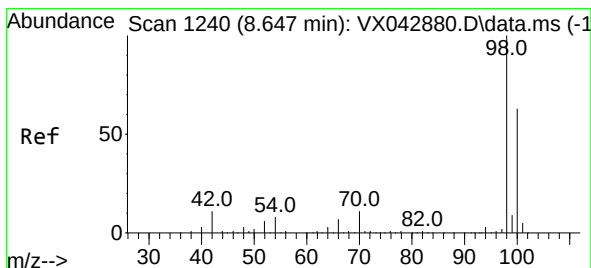
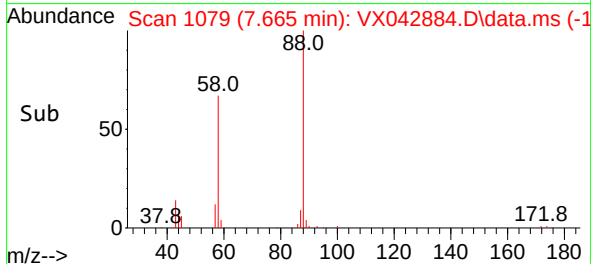
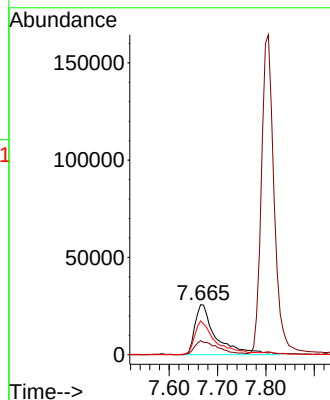
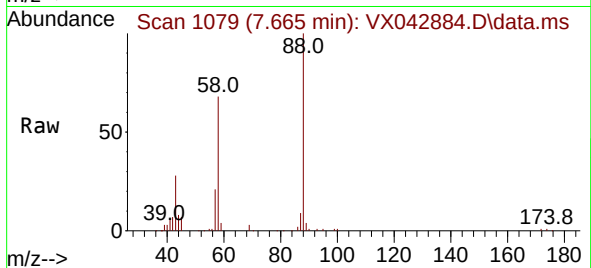
Tgt Ion: 88 Resp: 7795  
 Ion Ratio Lower Upper  
 88 100  
 43 31.2 0.0 0.0  
 58 65.6 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#50

Toluene-d8

Concen: 50.170 ug/l

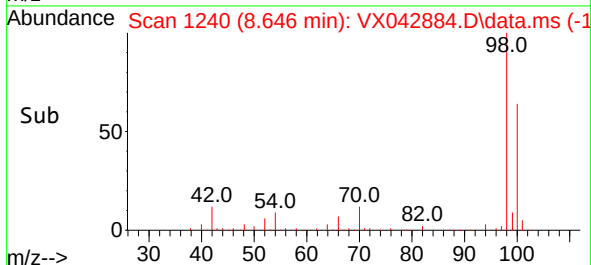
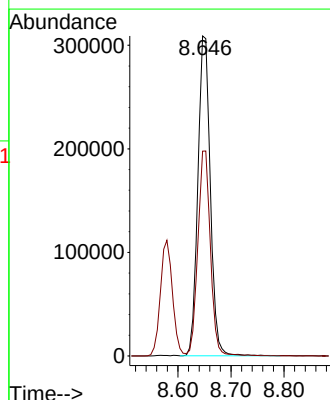
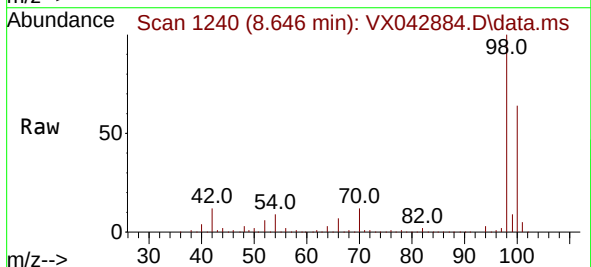
RT: 8.646 min Scan# 1240

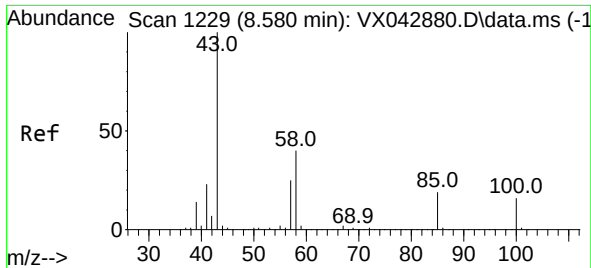
Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Tgt Ion: 98 Resp: 504830  
 Ion Ratio Lower Upper  
 98 100  
 100 63.8 53.1 79.7





#51  
4-Methyl-2-Pentanone  
Concen: 241.464 ug/l  
RT: 8.579 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

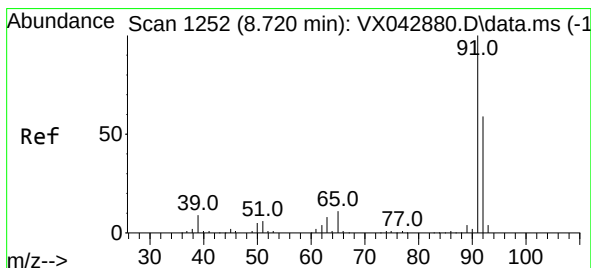
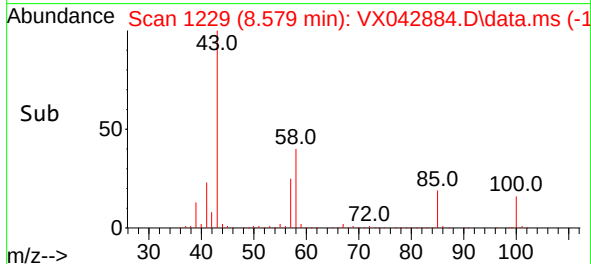
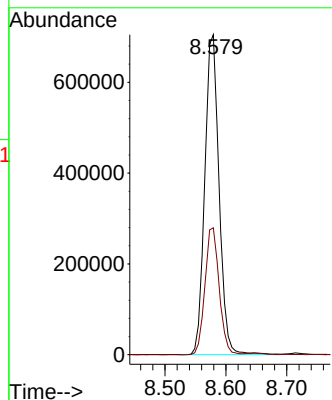
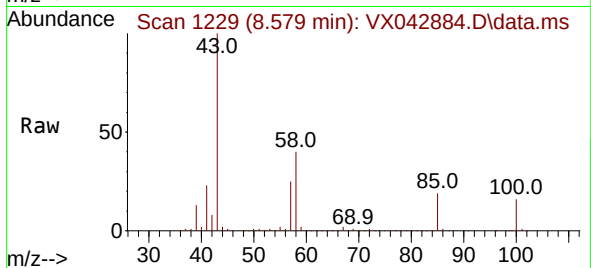
Tgt Ion: 43 Resp: 115013  
Ion Ratio Lower Upper  
43 100  
58 39.5 30.4 45.6

Manual Integrations

APPROVED

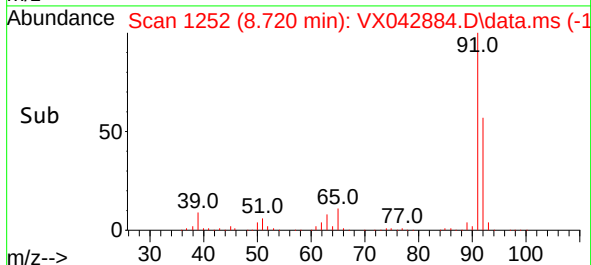
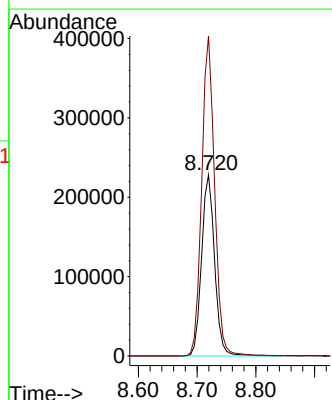
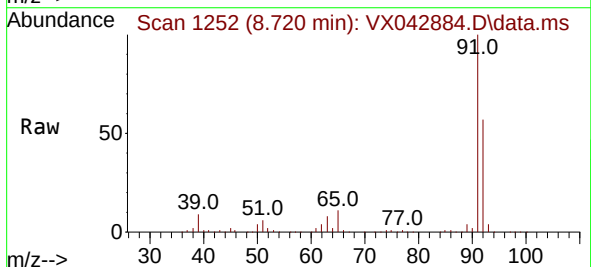
Reviewed By :John Carlone 08/07/2024

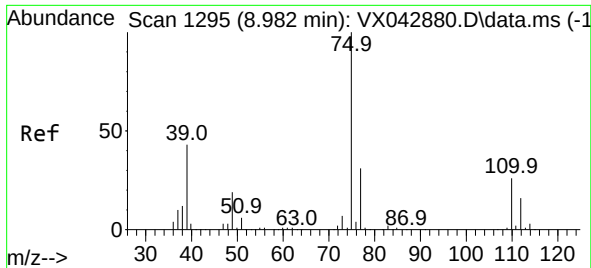
Supervised By :Mahesh Dadoda 08/08/2024



#52  
Toluene  
Concen: 48.559 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 92 Resp: 351310  
Ion Ratio Lower Upper  
92 100  
91 175.7 134.2 201.2





#53  
t-1,3-Dichloropropene  
Concen: 50.779 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

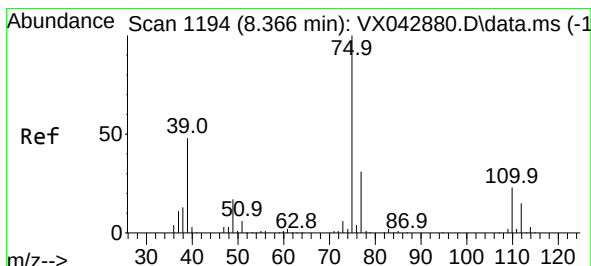
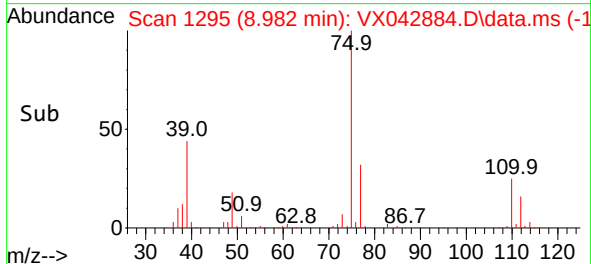
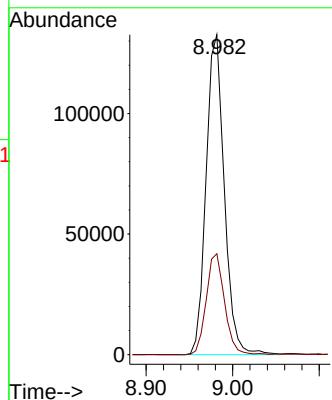
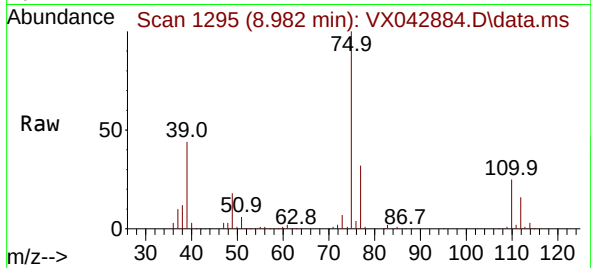
Tgt Ion: 75 Resp: 19376  
Ion Ratio Lower Upper  
75 100  
77 31.6 25.7 38.5

Manual Integrations

APPROVED

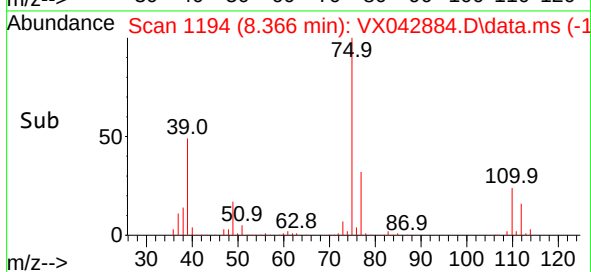
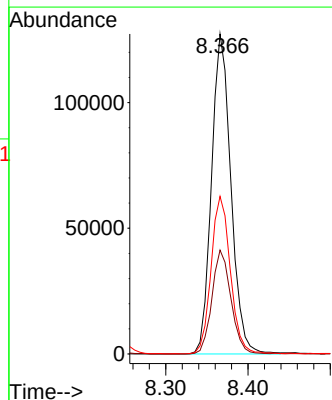
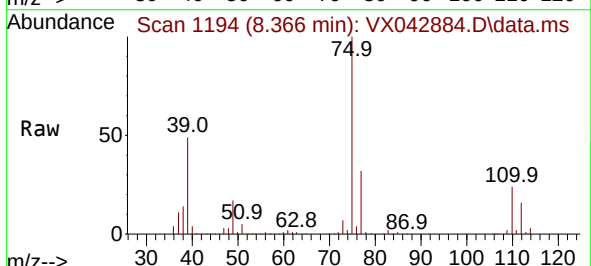
Reviewed By :John Carlone 08/07/2024

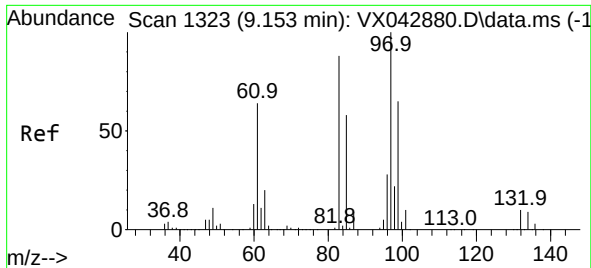
Supervised By :Mahesh Dadoda 08/08/2024



#54  
cis-1,3-Dichloropropene  
Concen: 49.491 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 75 Resp: 208564  
Ion Ratio Lower Upper  
75 100  
77 32.5 25.3 37.9  
39 49.2 46.7 70.1





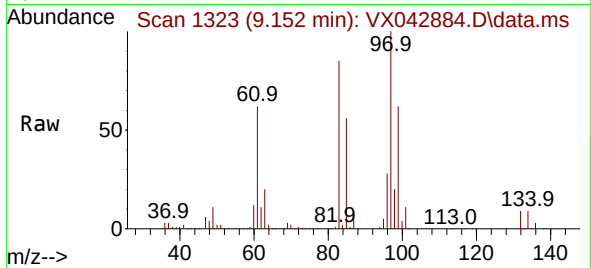
#55  
1,1,2-Trichloroethane  
Concen: 48.475 ug/l  
RT: 9.152 min Scan# 1323  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



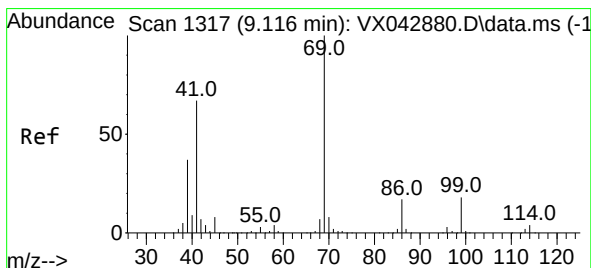
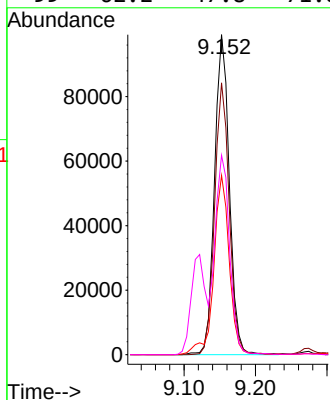
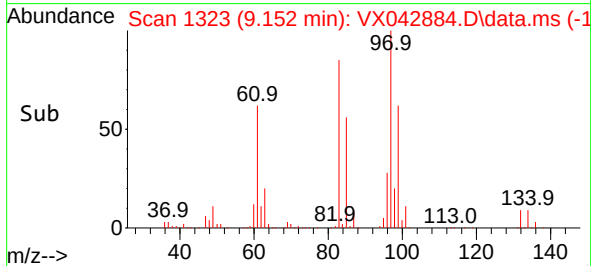
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 84.9  | 65.8  | 98.8  |
| 85      | 55.9  | 41.6  | 62.4  |
| 99      | 62.2  | 47.8  | 71.8  |

Manual Integrations

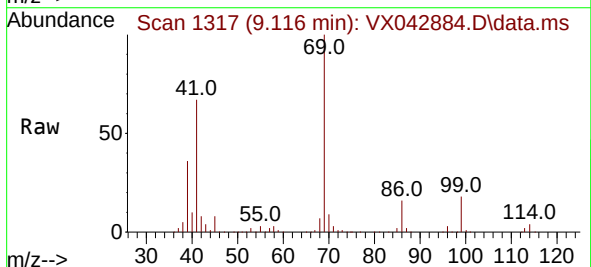
APPROVED

Reviewed By :John Carlone 08/07/2024

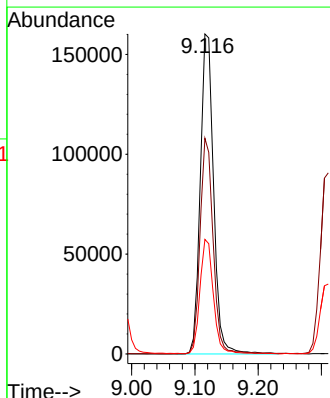
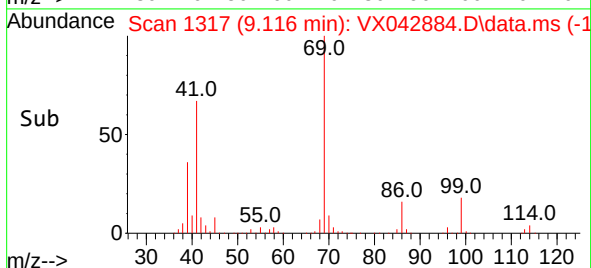
Supervised By :Mahesh Dadoda 08/08/2024



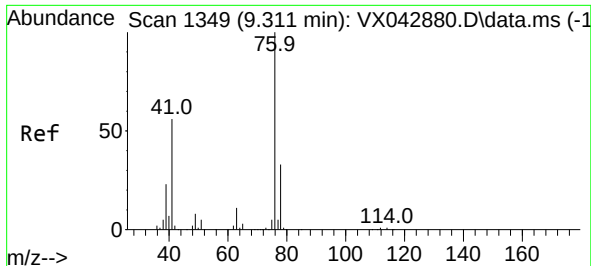
#56  
Ethyl methacrylate  
Concen: 49.716 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 66.3  | 56.8  | 85.2  |
| 39      | 36.2  | 32.0  | 48.0  |







#57

1,3-Dichloropropane

Concen: 48.297 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVX080724

Tgt Ion: 76 Resp: 232694

Ion Ratio Lower Upper

76 100

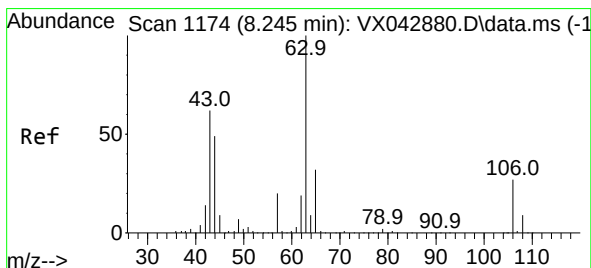
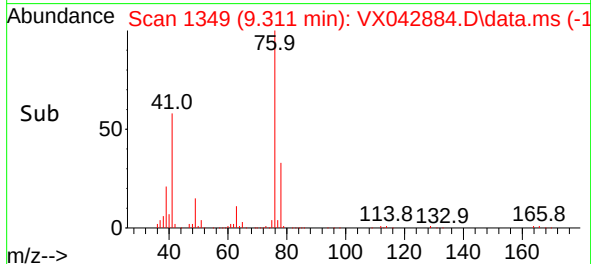
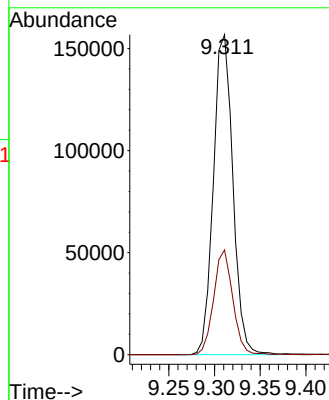
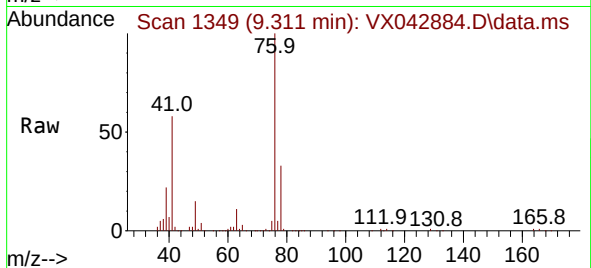
78 32.1 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#58

2-Chloroethyl Vinyl ether

Concen: 248.307 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX042884.D

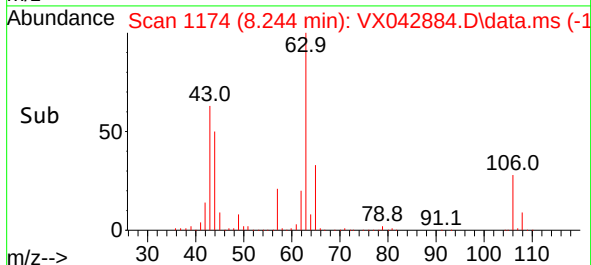
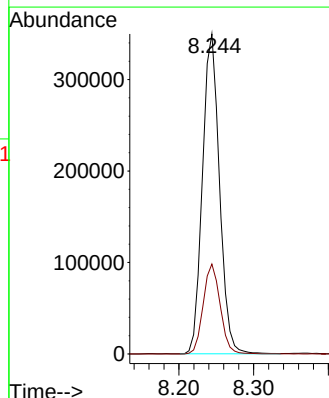
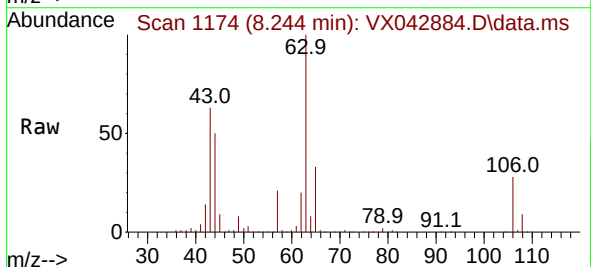
Acq: 06 Aug 2024 21:02

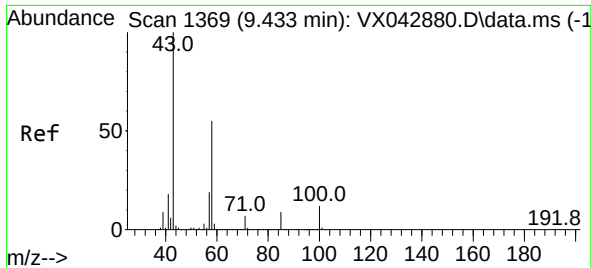
Tgt Ion: 63 Resp: 553871

Ion Ratio Lower Upper

63 100

106 28.0 22.5 33.7





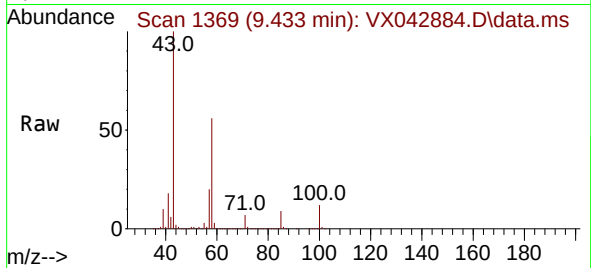
#59  
2-Hexanone  
Concen: 241.460 ug/l  
RT: 9.433 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



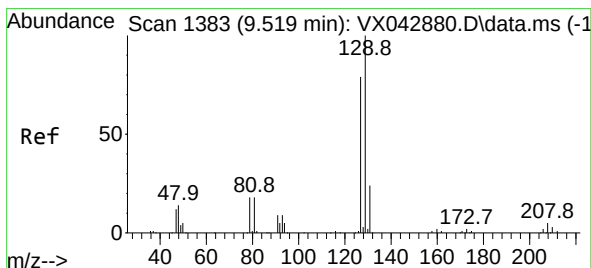
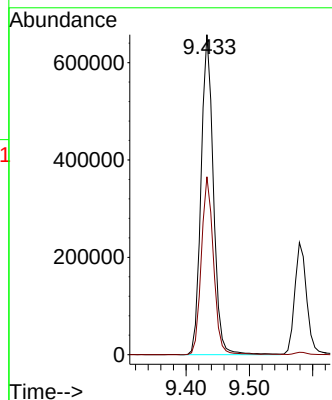
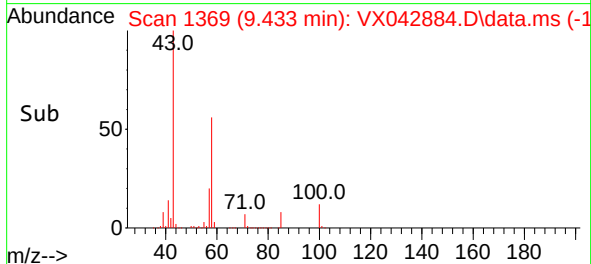
Tgt Ion: 43 Resp: 891190  
Ion Ratio Lower Upper  
43 100  
58 55.0 26.2 78.5

Manual Integrations

APPROVED

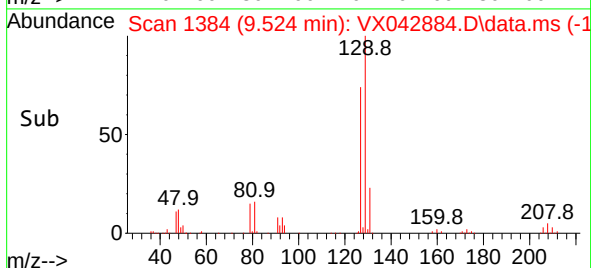
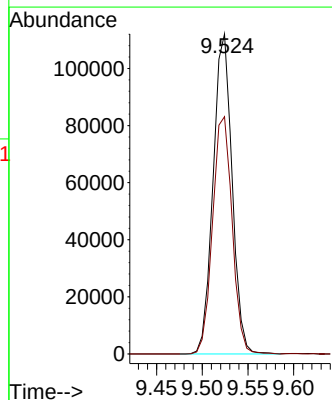
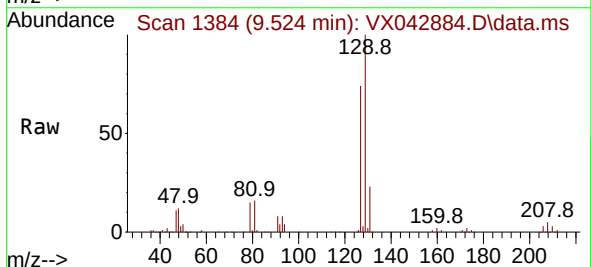
Reviewed By :John Carlone 08/07/2024

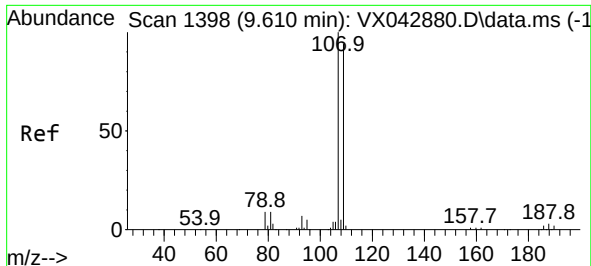
Supervised By :Mahesh Dadoda 08/08/2024



#60  
Dibromochloromethane  
Concen: 49.936 ug/l  
RT: 9.524 min Scan# 1384  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

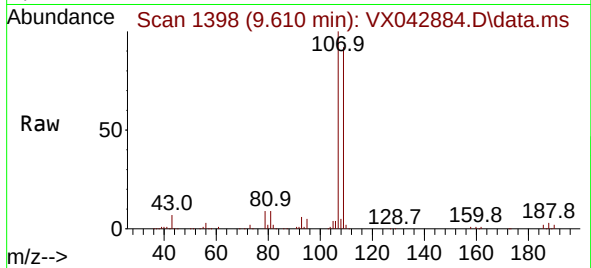
Tgt Ion:129 Resp: 161337  
Ion Ratio Lower Upper  
129 100  
127 76.6 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 48.666 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

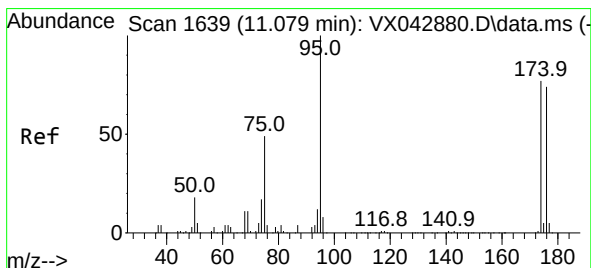
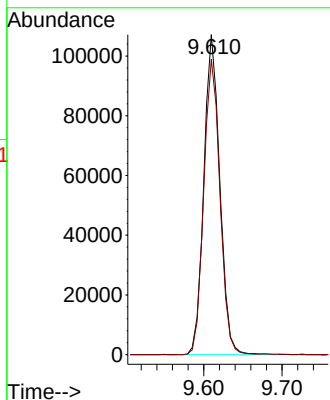
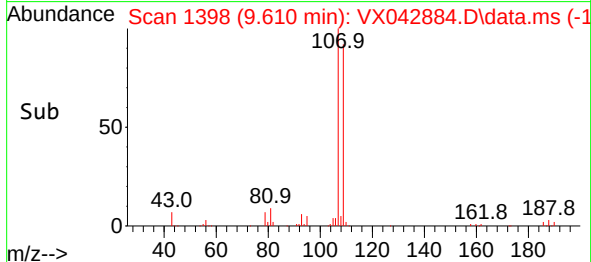
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion:107 Resp: 151225  
Ion Ratio Lower Upper  
107 100  
109 93.9 75.2 112.8

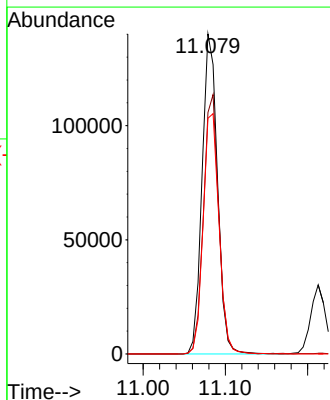
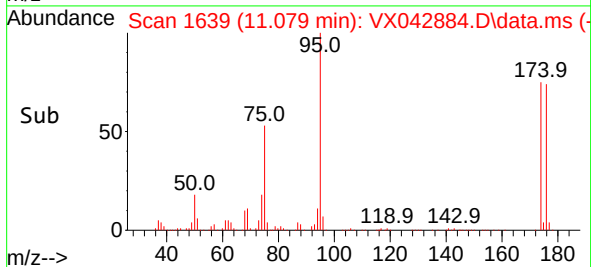
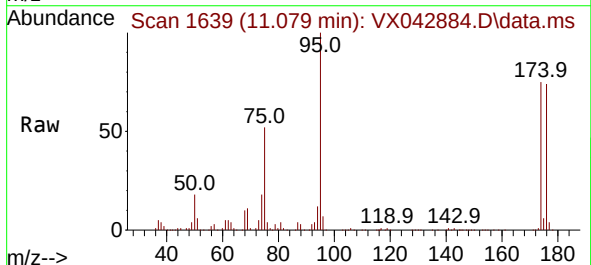
Manual Integrations  
APPROVED

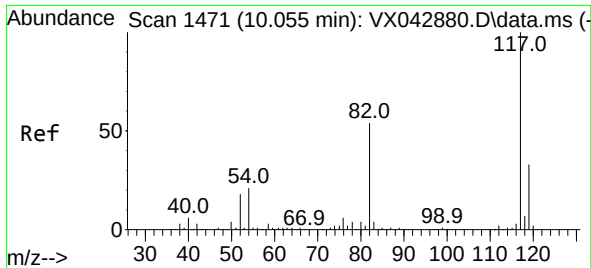
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#62  
4-Bromofluorobenzene  
Concen: 50.422 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

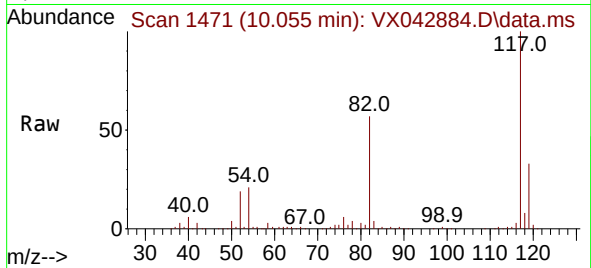
Tgt Ion: 95 Resp: 182322  
Ion Ratio Lower Upper  
95 100  
174 80.7 0.0 135.6  
176 77.3 0.0 131.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

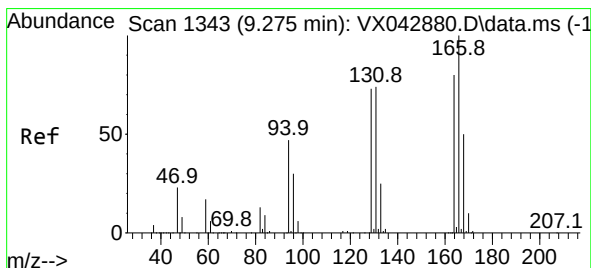
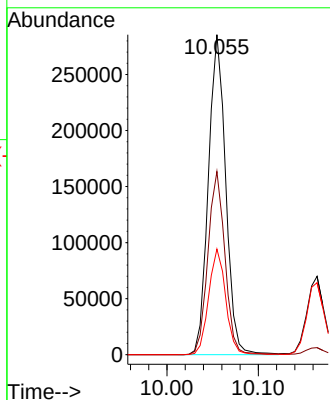
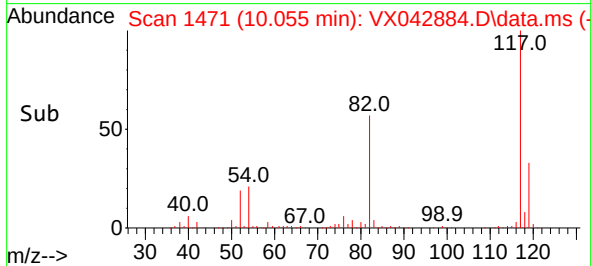
Instrument : MSVOA\_X  
ClientSampleId : ICVVX080724



Tgt Ion:117 Resp: 375080  
Ion Ratio Lower Upper  
117 100  
82 57.2 46.2 69.4  
119 33.0 25.5 38.3

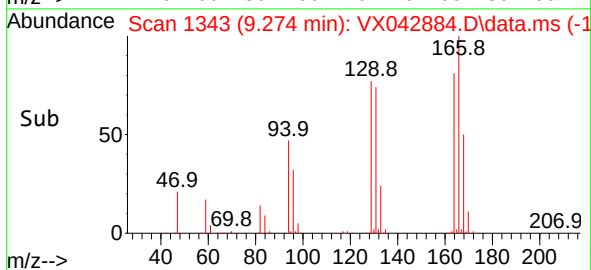
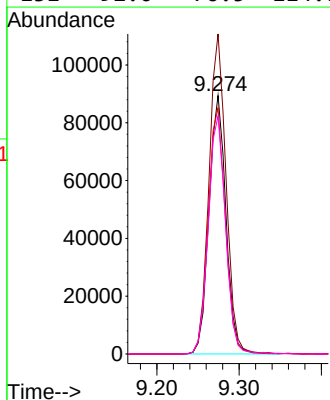
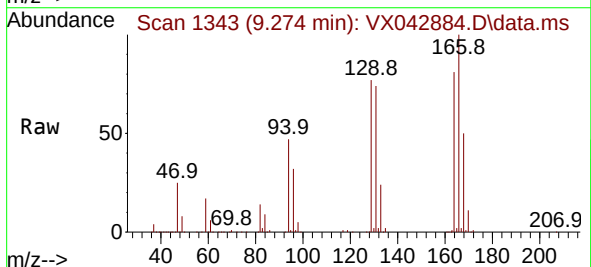
Manual Integrations  
APPROVED

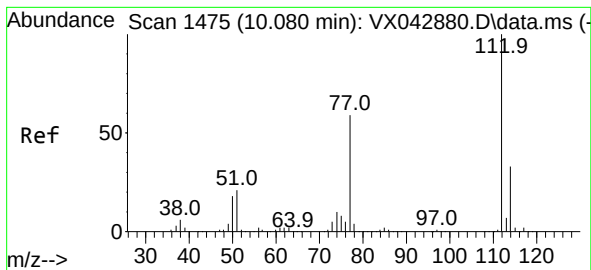
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#64  
Tetrachloroethene  
Concen: 49.075 ug/l  
RT: 9.274 min Scan# 1343  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion:164 Resp: 127985  
Ion Ratio Lower Upper  
164 100  
166 123.8 102.7 154.1  
129 95.2 80.4 120.6  
131 92.0 76.5 114.7





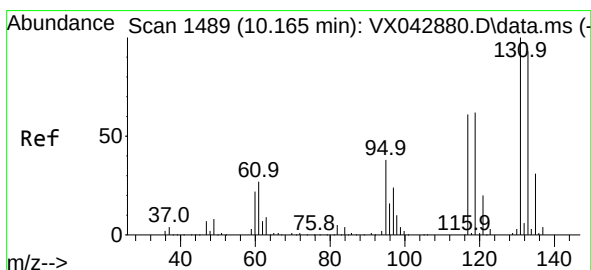
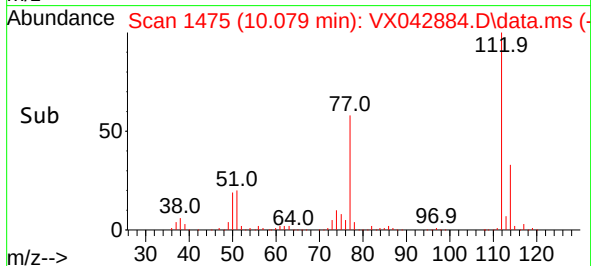
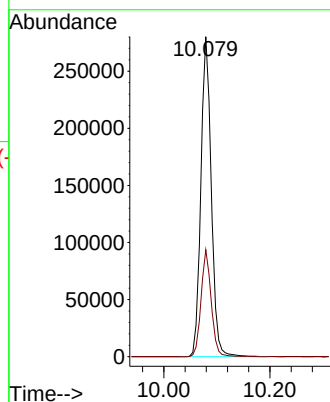
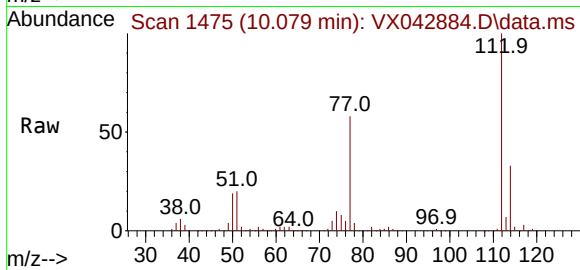
#65  
Chlorobenzene  
Concen: 48.096 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724

Tgt Ion:112 Resp: 382810  
Ion Ratio Lower Upper  
112 100  
114 33.4 25.7 38.5

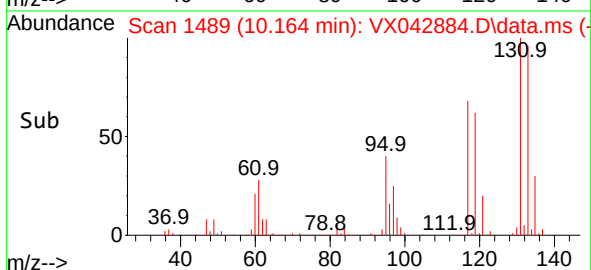
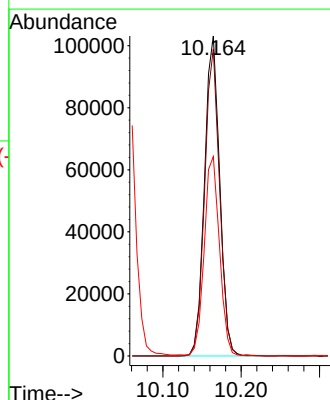
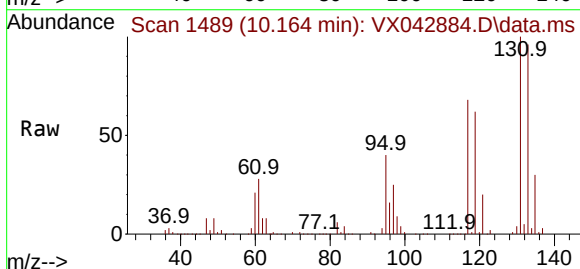
Manual Integrations  
APPROVED

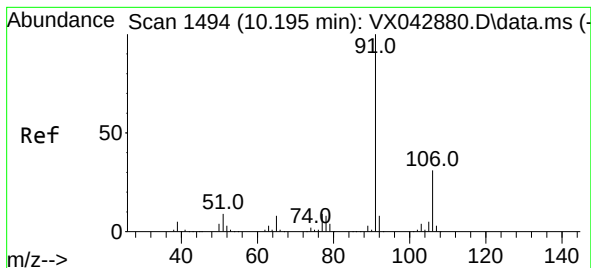
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.446 ug/l  
RT: 10.164 min Scan# 1489  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

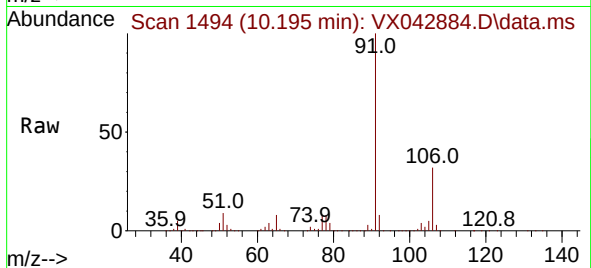
Tgt Ion:131 Resp: 138449  
Ion Ratio Lower Upper  
131 100  
133 94.8 47.1 141.4  
119 62.9 32.2 96.6





#67  
Ethyl Benzene  
Concen: 50.364 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

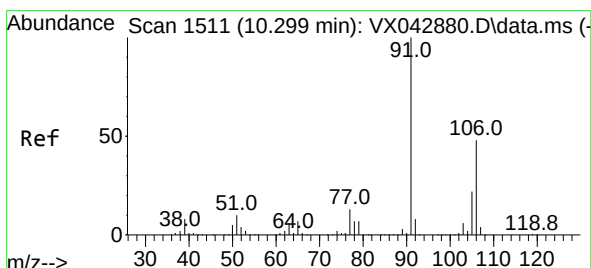
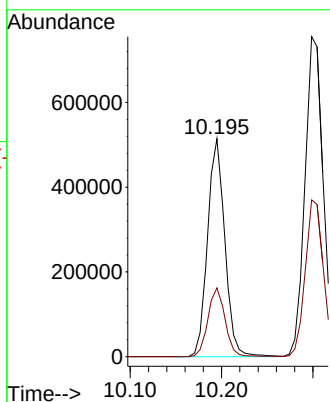
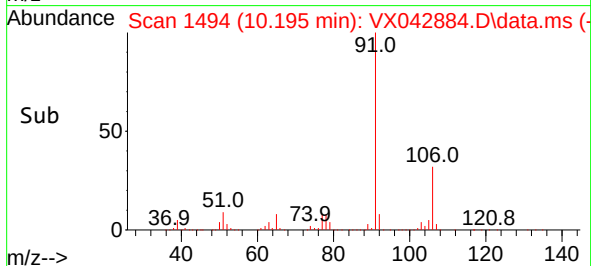
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



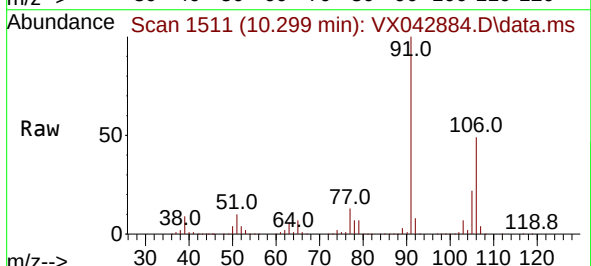
Tgt Ion: 91 Resp: 674294  
Ion Ratio Lower Upper  
91 100  
106 31.6 24.9 37.3

Manual Integrations  
APPROVED

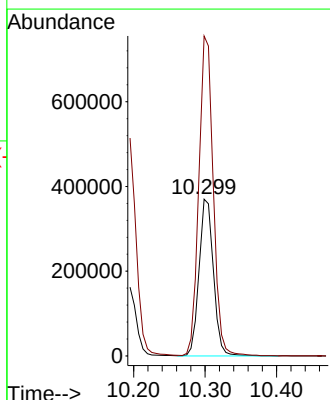
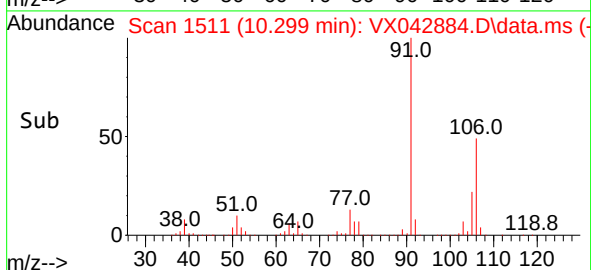
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

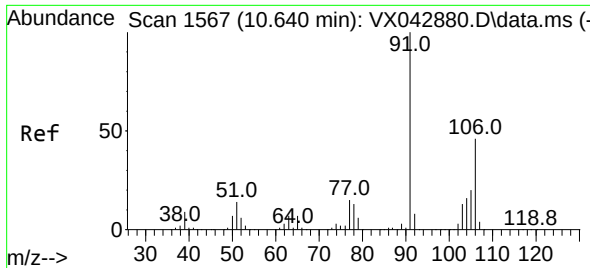


#68  
m/p-Xylenes  
Concen: 101.217 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



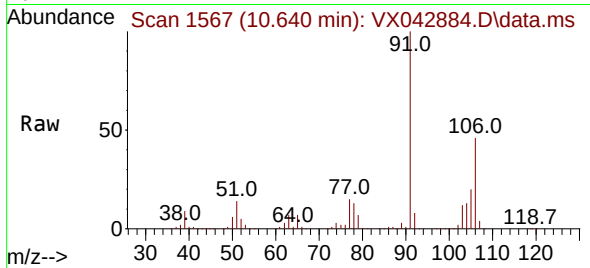
Tgt Ion:106 Resp: 517328  
Ion Ratio Lower Upper  
106 100  
91 204.4 165.5 248.3





#69  
o-Xylene  
Concen: 49.580 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

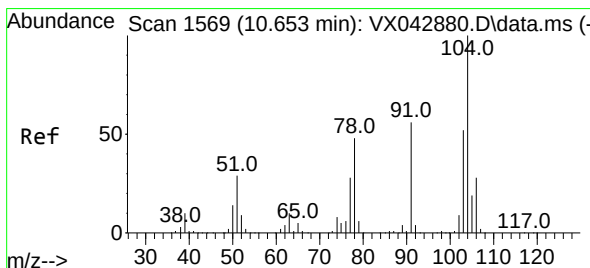
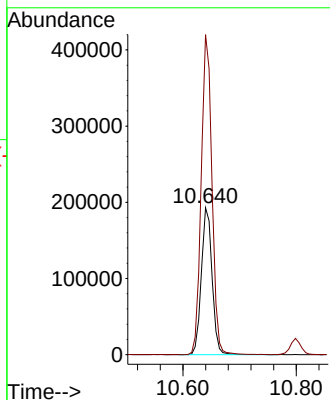
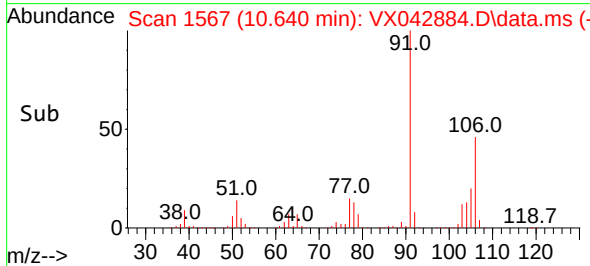
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion:106 Resp: 25385  
Ion Ratio Lower Upper  
106 100  
91 218.0 108.9 326.8

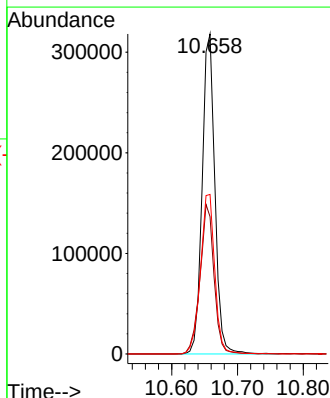
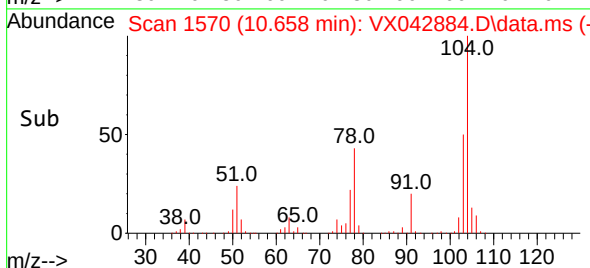
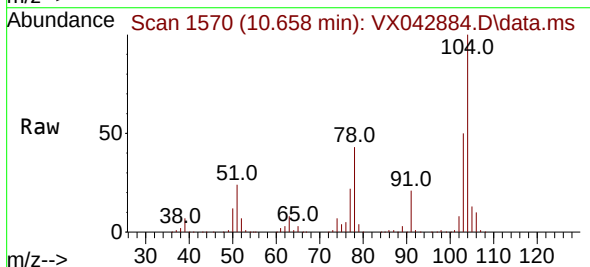
Manual Integrations  
APPROVED

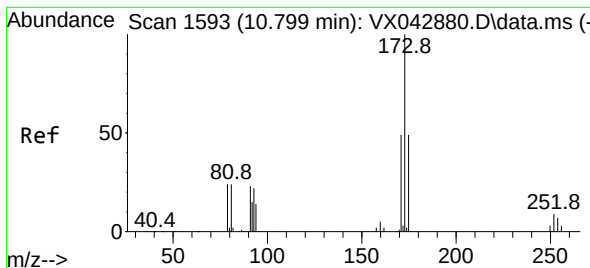
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#70  
Styrene  
Concen: 52.013 ug/l  
RT: 10.658 min Scan# 1570  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

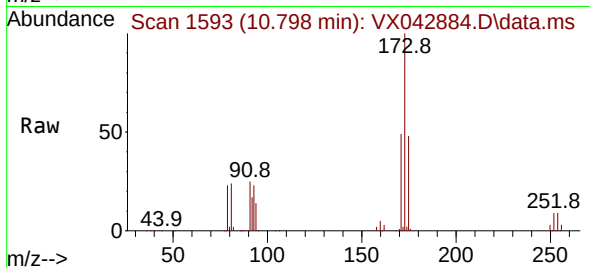
Tgt Ion:104 Resp: 428234  
Ion Ratio Lower Upper  
104 100  
78 51.4 43.6 65.4  
103 56.2 43.6 65.4





#71  
Bromoform  
Concen: 50.168 ug/l  
RT: 10.798 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

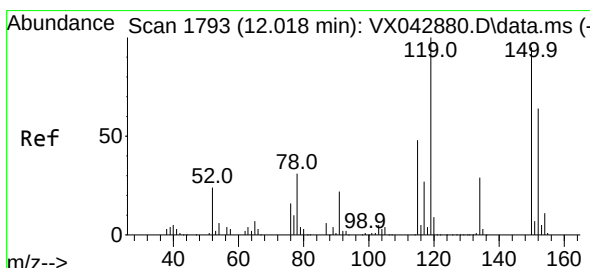
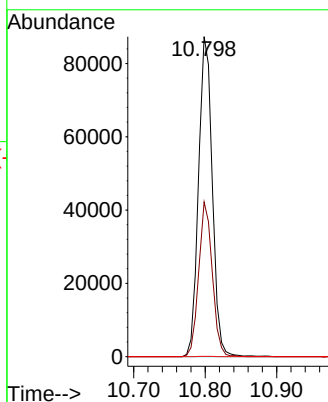
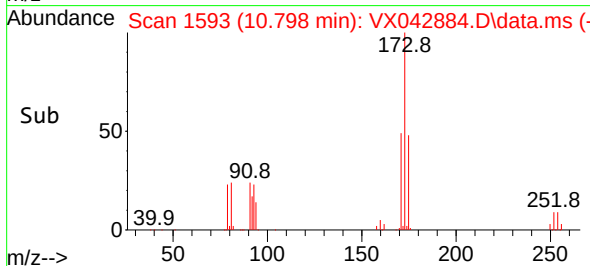
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion:173 Resp: 116714  
Ion Ratio Lower Upper  
173 100  
175 47.7 24.1 72.4  
254 0.1 0.0 0.0

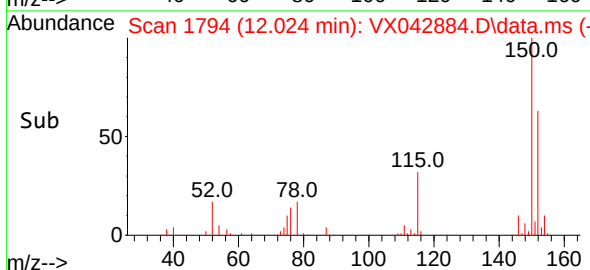
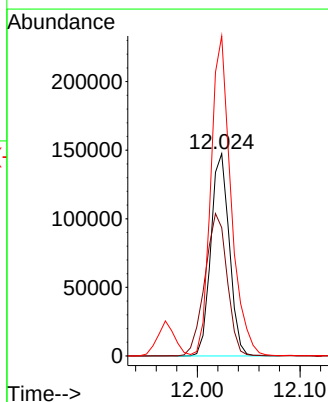
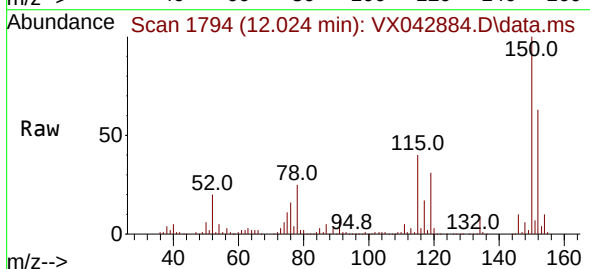
Manual Integrations  
APPROVED

Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

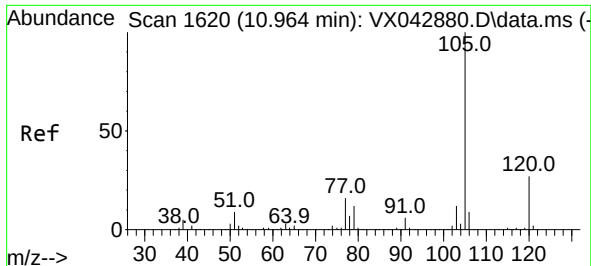


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion:152 Resp: 184018  
Ion Ratio Lower Upper  
152 100  
115 85.1 43.3 129.9  
150 171.8 0.0 345.0







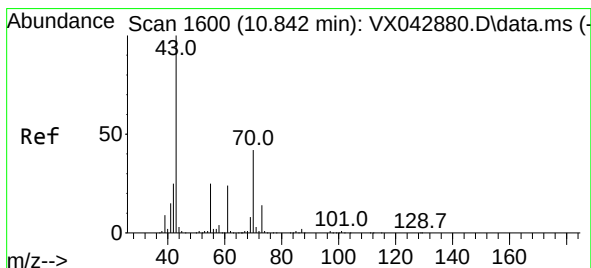
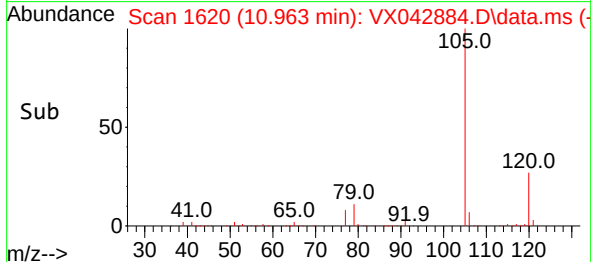
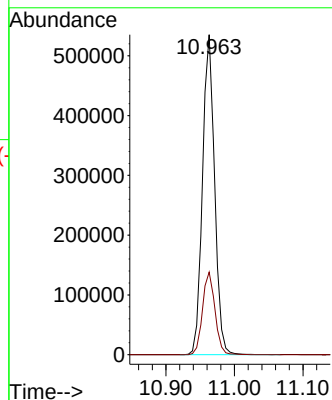
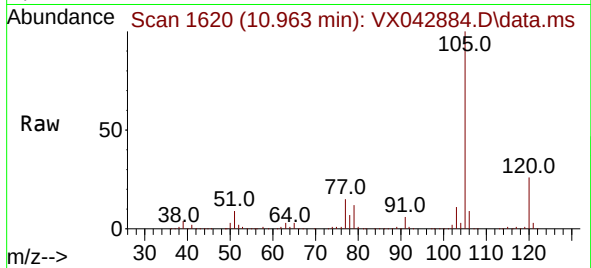
#73  
Isopropylbenzene  
Concen: 49.532 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724

Tgt Ion:105 Resp: 65899  
Ion Ratio Lower Upper  
105 100  
120 26.5 12.9 38.6

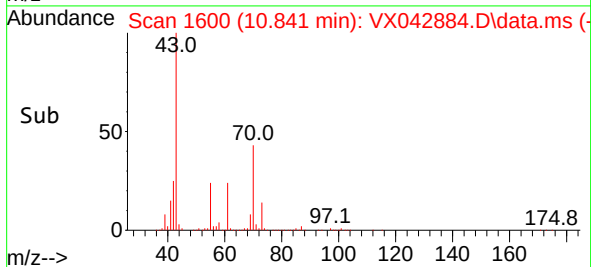
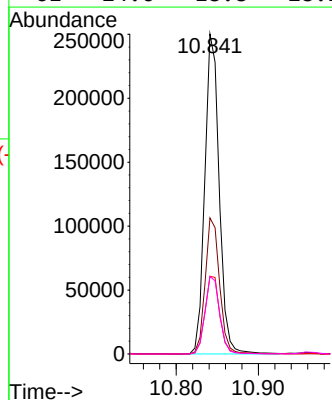
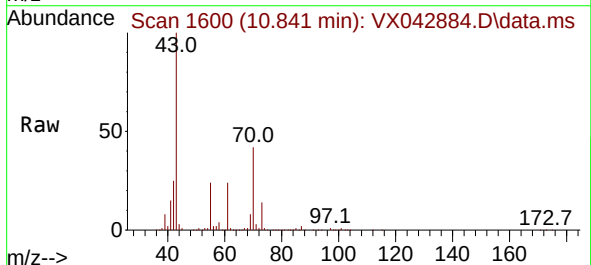
Manual Integrations  
APPROVED

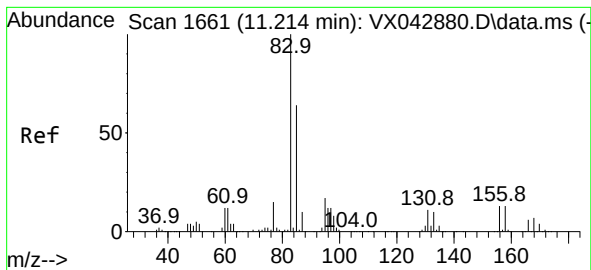
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#74  
N-ethyl acetate  
Concen: 50.840 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

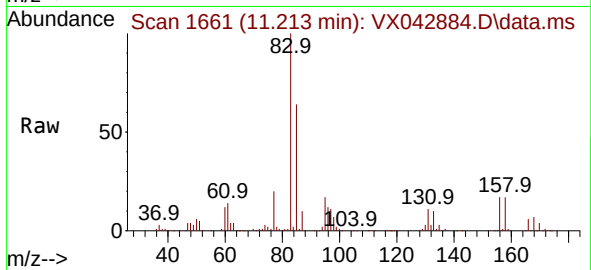
Tgt Ion: 43 Resp: 304347  
Ion Ratio Lower Upper  
43 100  
70 42.6 32.9 49.3  
55 25.0 19.3 28.9  
61 24.6 18.8 28.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 46.386 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

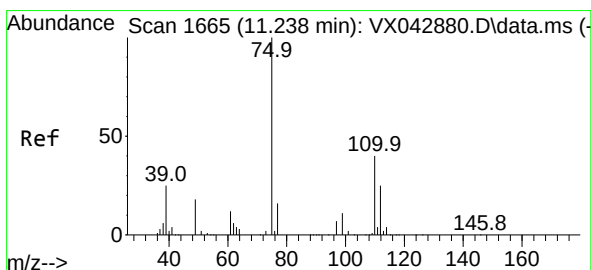
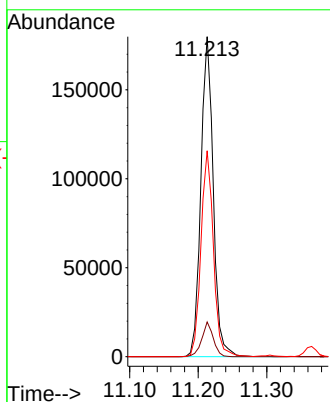
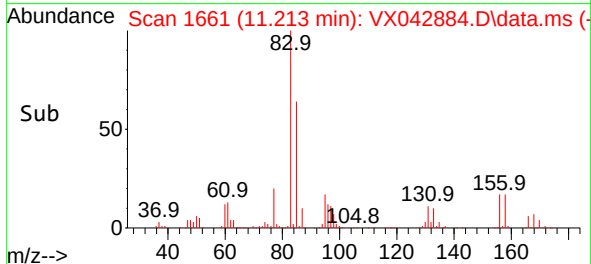
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 83 Resp: 226078  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.3 15.8  
85 64.8 32.0 96.2

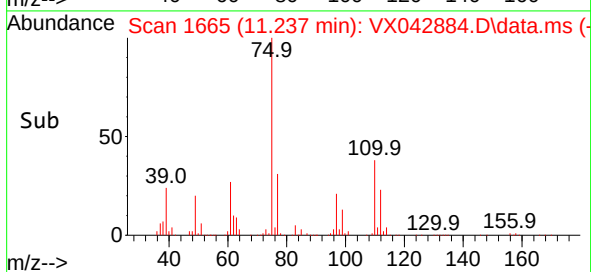
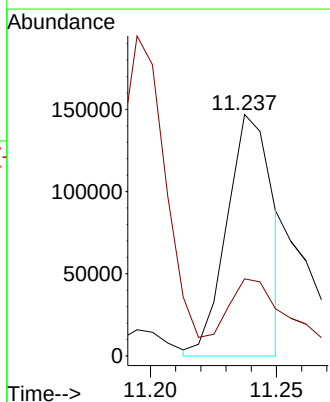
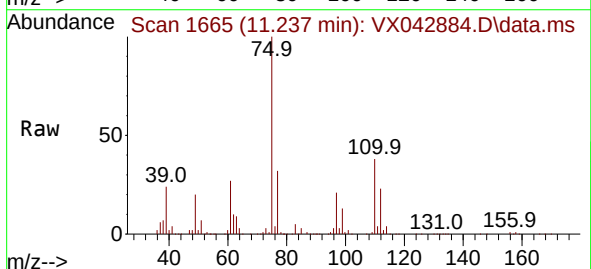
Manual Integrations  
APPROVED

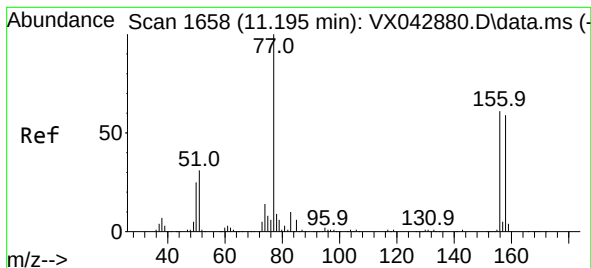
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#76  
1,2,3-Trichloropropane  
Concen: 44.439 ug/l m  
RT: 11.237 min Scan# 1665  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 75 Resp: 183912  
Ion Ratio Lower Upper  
75 100  
77 44.4 19.1 57.5





#77

Bromobenzene

Concen: 48.834 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

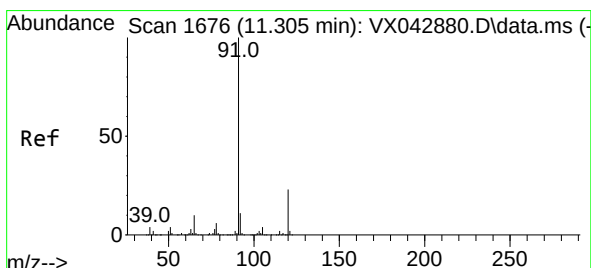
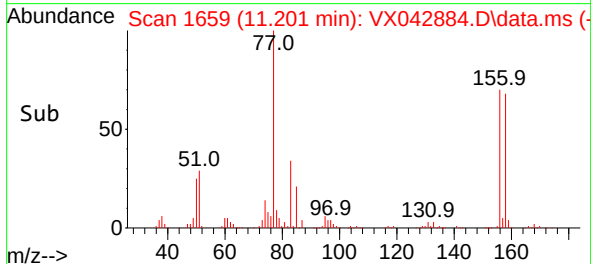
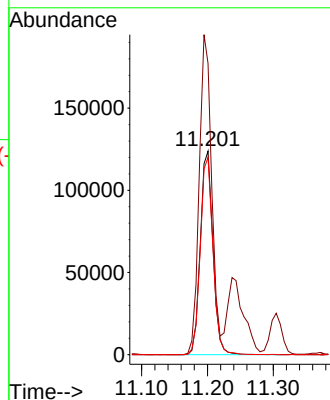
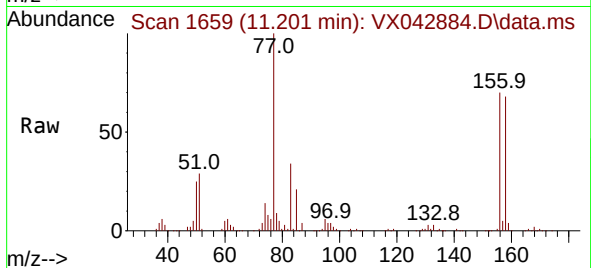
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 156   | Resp: | 165270 |
| Ion Ratio | Lower | Upper |        |
| 156       | 100   |       |        |
| 77        | 153.8 | 88.4  | 265.3  |
| 158       | 96.9  | 48.0  | 144.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#78

n-propylbenzene

Concen: 50.805 ug/l

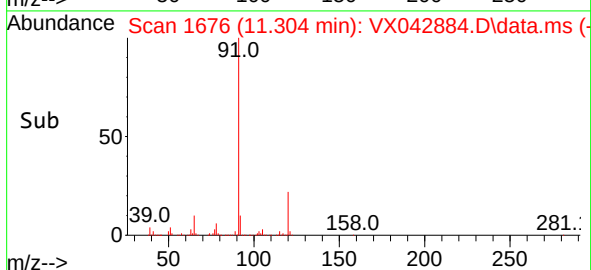
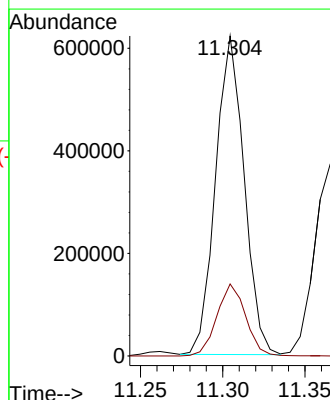
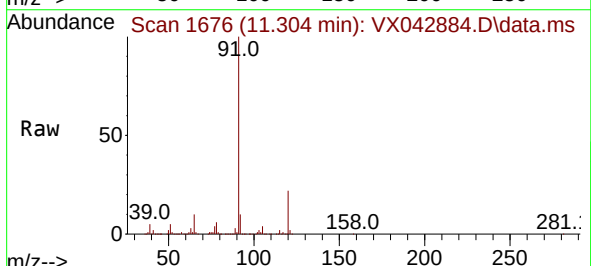
RT: 11.304 min Scan# 1676

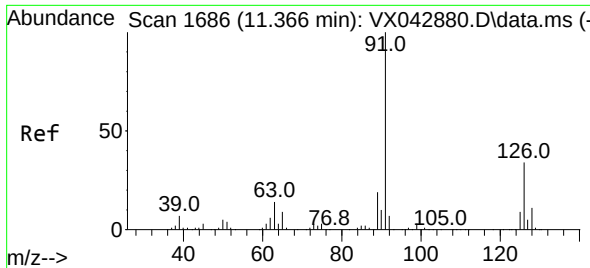
Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

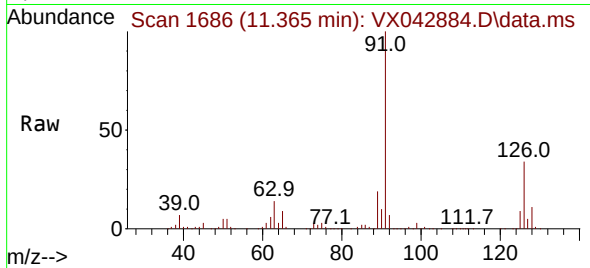
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 750817 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.8  | 11.5  | 34.4   |





#79  
2-Chlorotoluene  
Concen: 48.358 ug/l  
RT: 11.365 min Scan# 1686  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

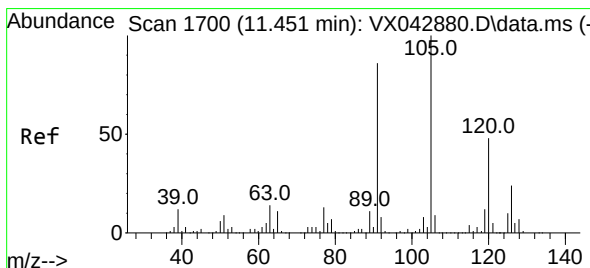
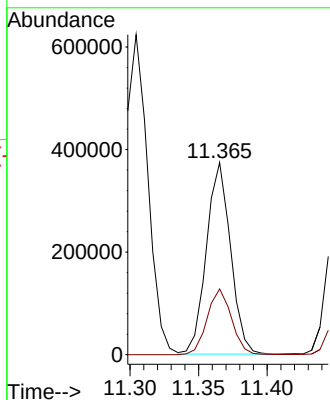
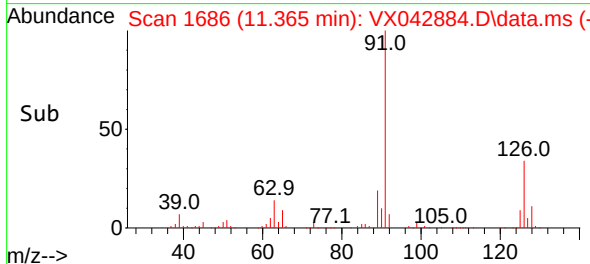
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



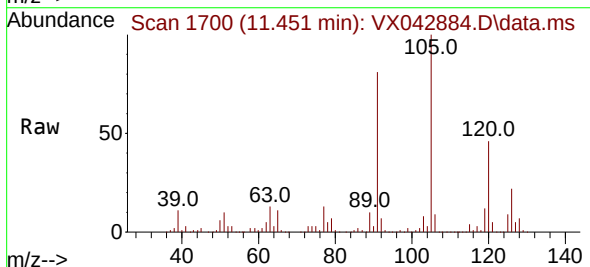
Tgt Ion: 91 Resp: 458050  
Ion Ratio Lower Upper  
91 100  
126 34.6 16.3 48.8

Manual Integrations  
APPROVED

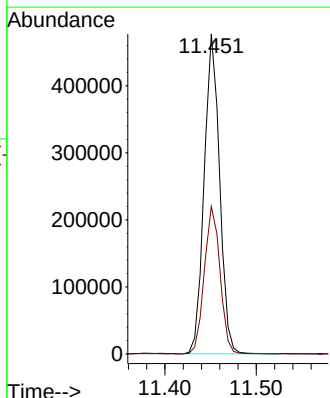
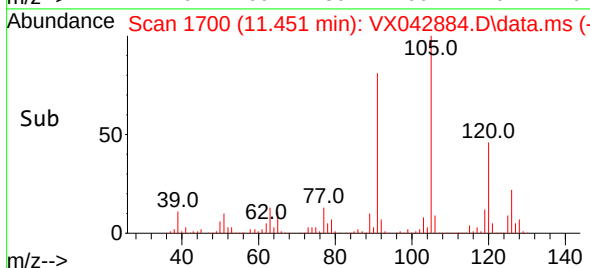
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024

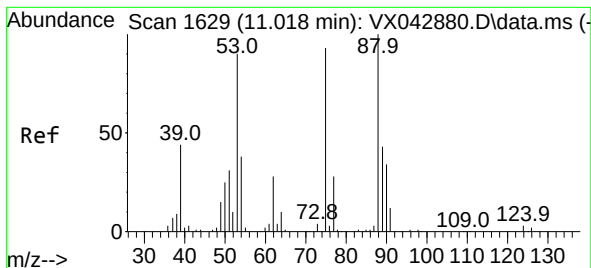


#80  
1,3,5-Trimethylbenzene  
Concen: 50.660 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



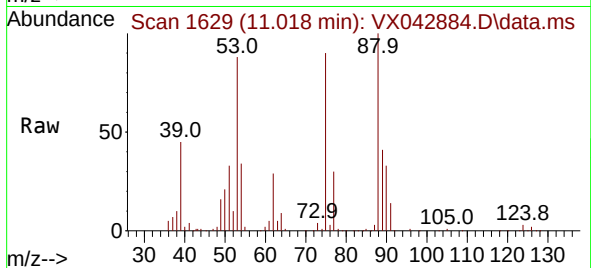
Tgt Ion:105 Resp: 558080  
Ion Ratio Lower Upper  
105 100  
120 46.9 24.1 72.3





#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.226 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

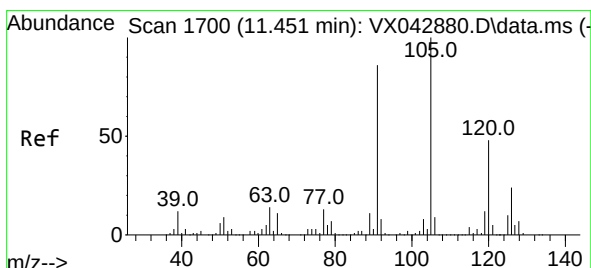
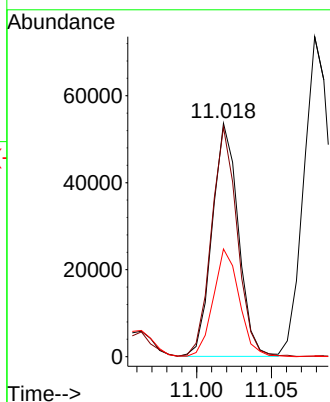
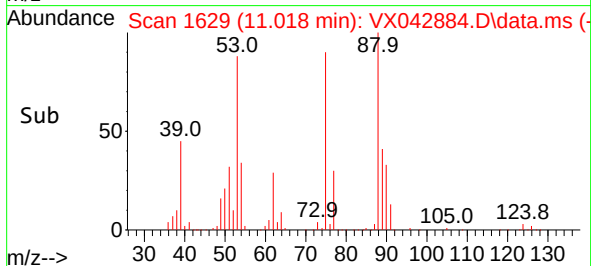
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion: 75 Resp: 65200  
Ion Ratio Lower Upper  
75 100  
53 97.0 90.5 135.7  
89 45.9 36.9 55.3

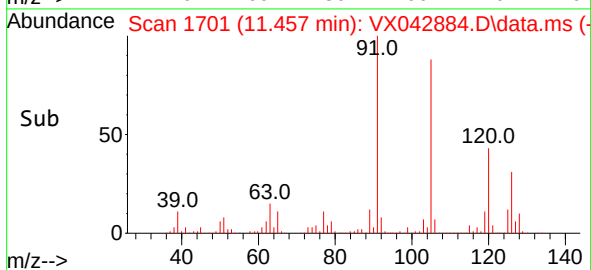
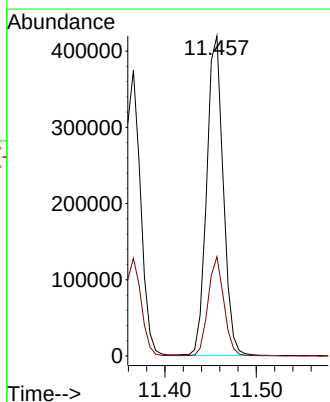
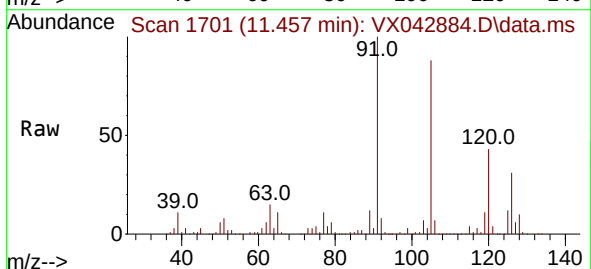
Manual Integrations  
APPROVED

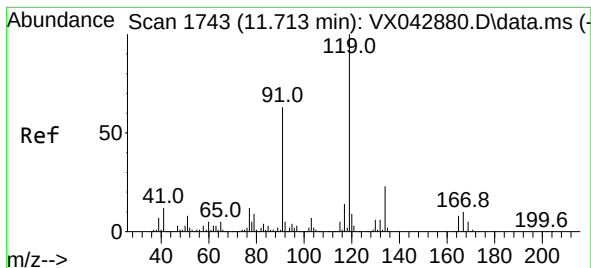
Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#82  
4-Chlorotoluene  
Concen: 49.302 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion: 91 Resp: 524899  
Ion Ratio Lower Upper  
91 100  
126 29.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 50.556 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

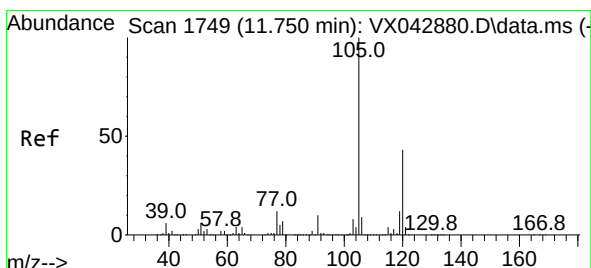
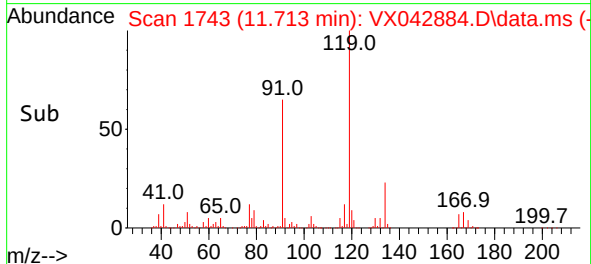
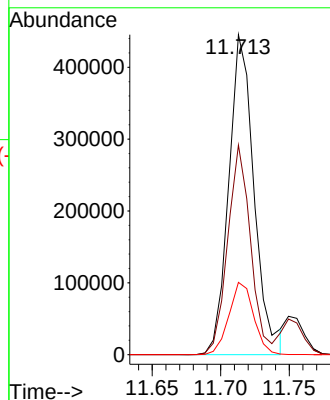
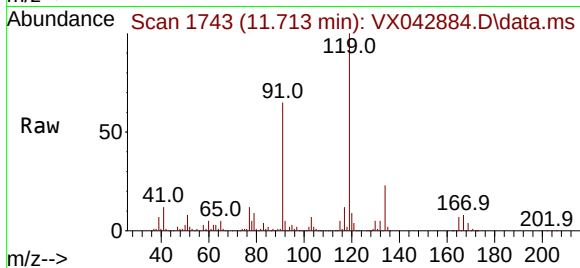
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 119   | Resp: | 572349 |
| Ion Ratio | Lower | Upper |        |
| 119       | 100   |       |        |
| 91        | 59.3  | 31.2  | 93.6   |
| 134       | 22.2  | 11.7  | 35.0   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#84

1,2,4-Trimethylbenzene

Concen: 50.507 ug/l

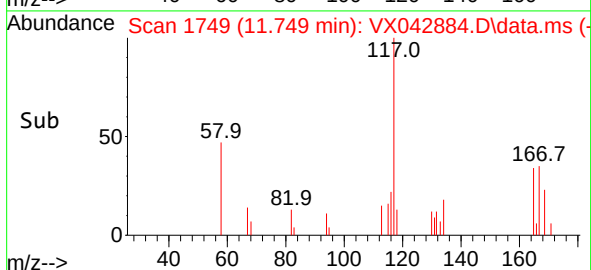
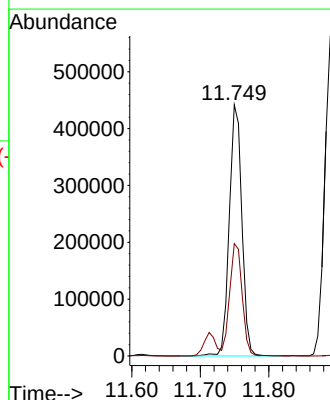
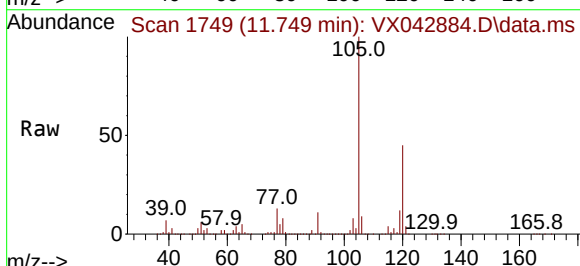
RT: 11.749 min Scan# 1749

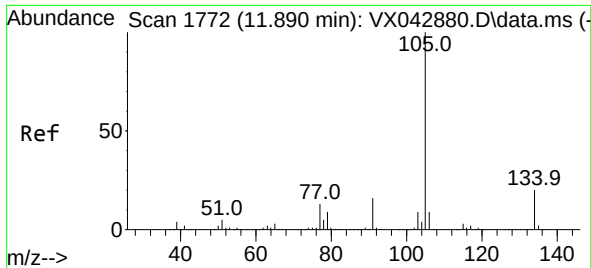
Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

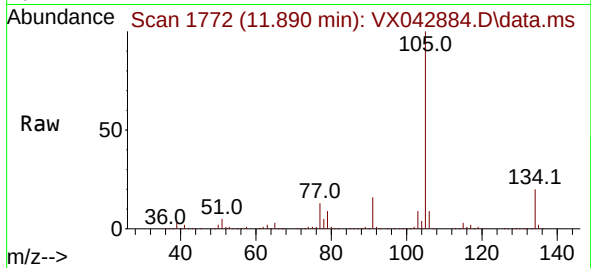
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 560136 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 44.3  | 21.2  | 63.6   |





#85  
 sec-Butylbenzene  
 Concen: 50.961 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.001 min  
 Lab File: VX042884.D  
 Acq: 06 Aug 2024 21:02

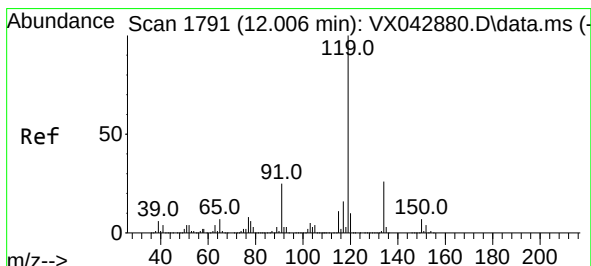
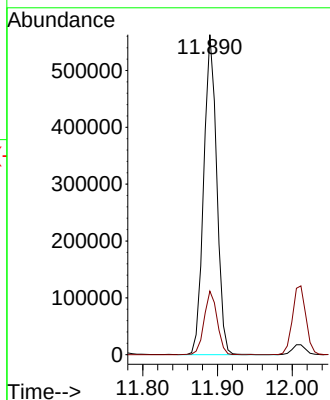
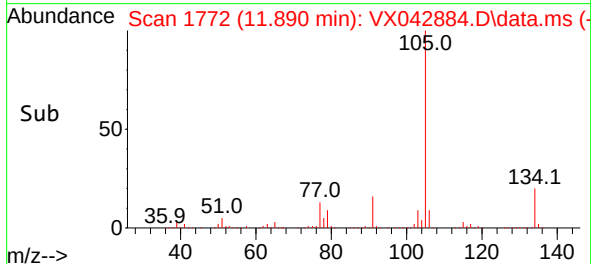
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX080724



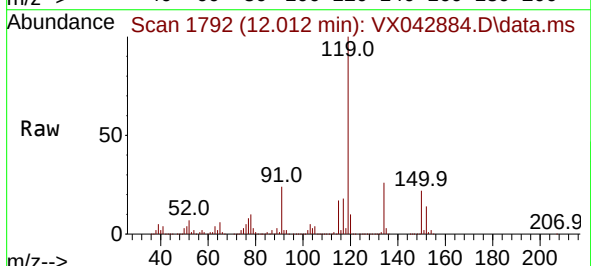
Tgt Ion:105 Resp: 679354  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 9.8 29.4

Manual Integrations  
 APPROVED

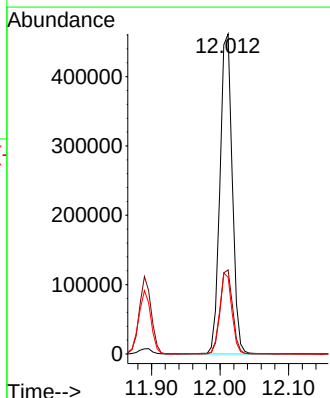
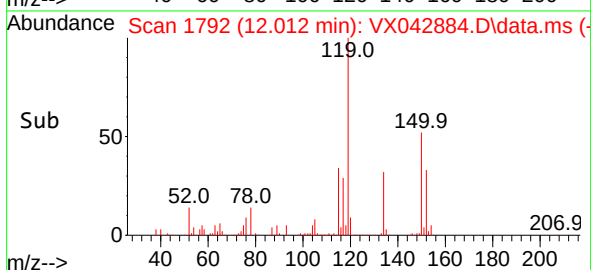
Reviewed By :John Carlone 08/07/2024  
 Supervised By :Mahesh Dadoda 08/08/2024

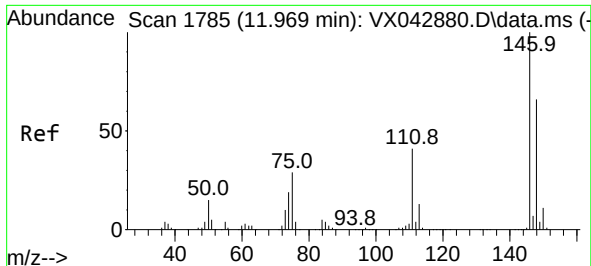


#86  
 p-Isopropyltoluene  
 Concen: 51.567 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.006 min  
 Lab File: VX042884.D  
 Acq: 06 Aug 2024 21:02



Tgt Ion:119 Resp: 571128  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 12.8 38.3  
 91 24.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 48.090 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.001 min

Lab File: VX042884.D

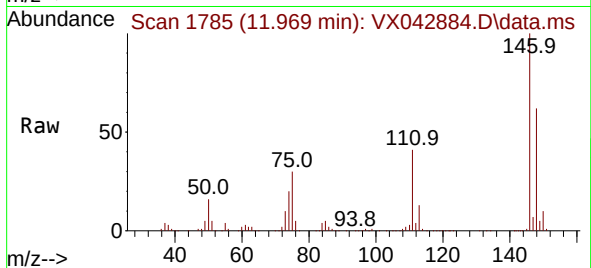
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



Tgt Ion:146 Resp: 294540

Ion Ratio Lower Upper

146 100

111 41.7 22.1 66.1

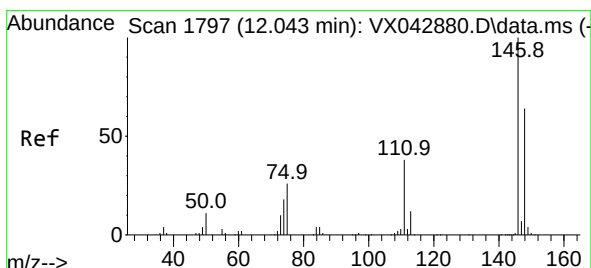
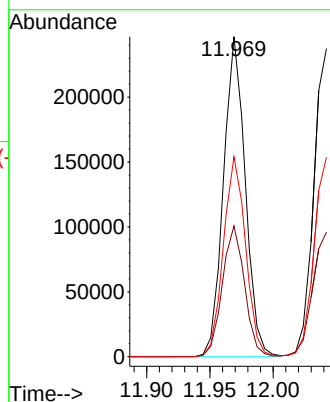
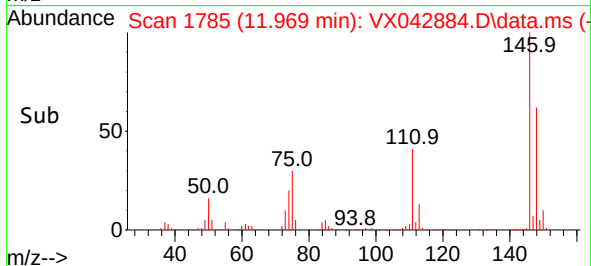
148 63.8 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#88

1,4-Dichlorobenzene

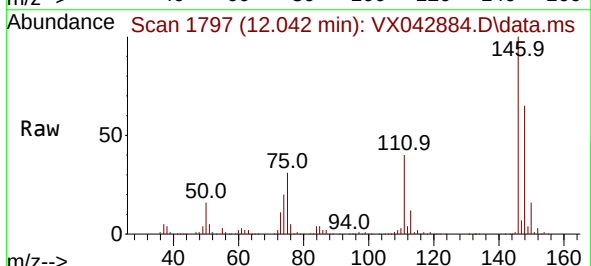
Concen: 46.754 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02



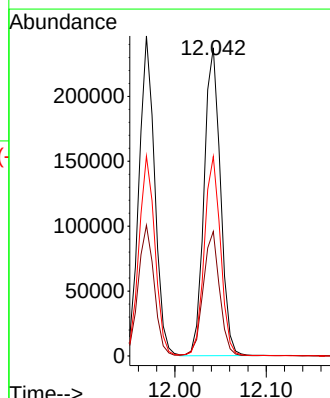
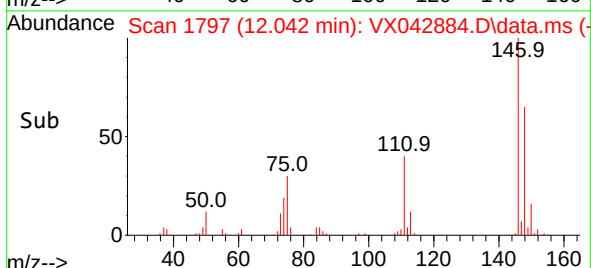
Tgt Ion:146 Resp: 293515

Ion Ratio Lower Upper

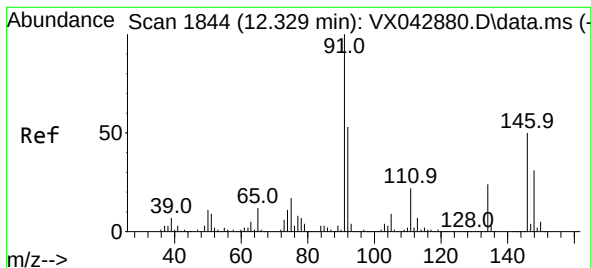
146 100

111 40.4 21.3 63.7

148 64.3 31.8 95.4







#89

n-Butylbenzene

Concen: 50.942 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX042884.D

Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

Tgt Ion: 91 Resp: 486738

Ion Ratio Lower Upper

91 100

92 52.7 27.4 82.0

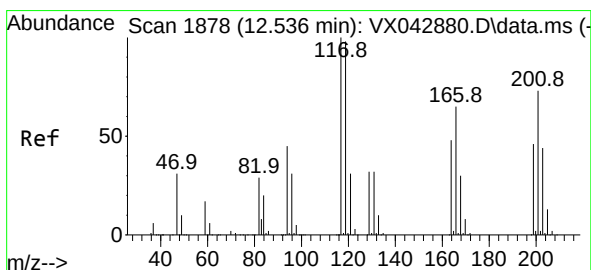
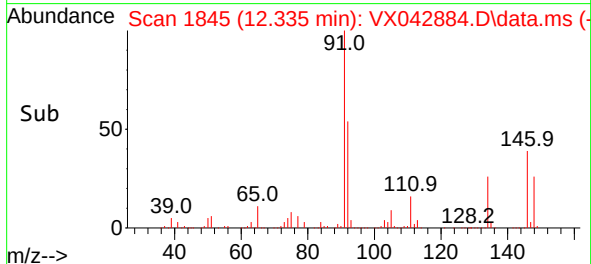
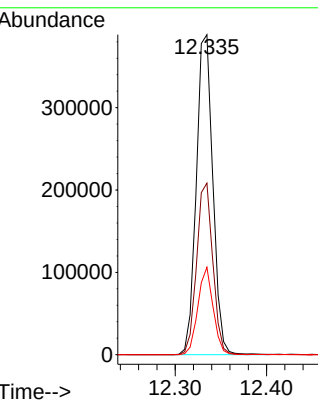
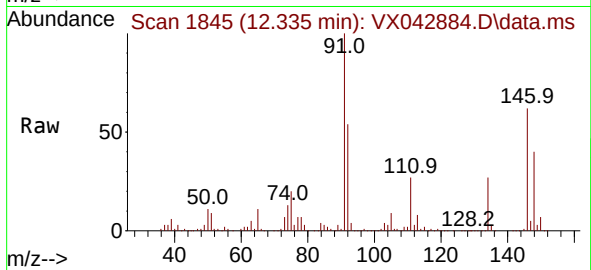
134 25.3 12.6 37.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/07/2024

Supervised By :Mahesh Dadoda 08/08/2024



#90

Hexachloroethane

Concen: 49.328 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.006 min

Lab File: VX042884.D

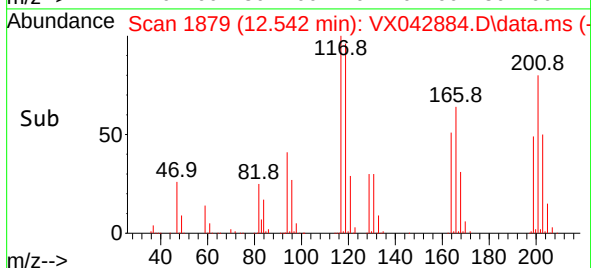
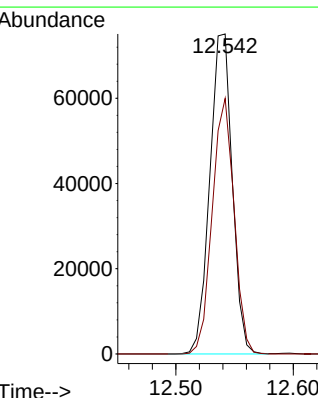
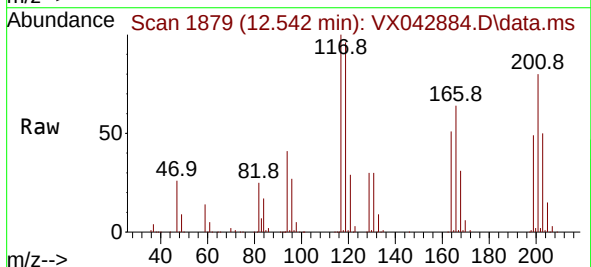
Acq: 06 Aug 2024 21:02

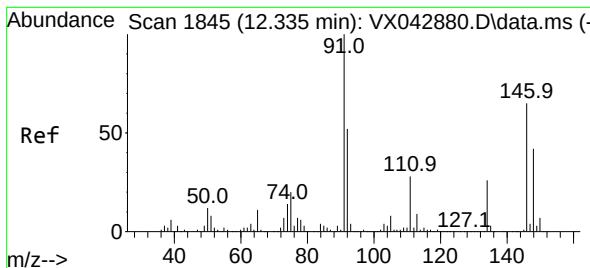
Tgt Ion:117 Resp: 99937

Ion Ratio Lower Upper

117 100

201 77.5 32.9 98.6





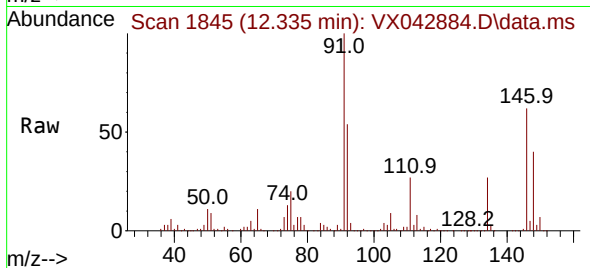
#91  
1,2-Dichlorobenzene  
Concen: 48.586 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724



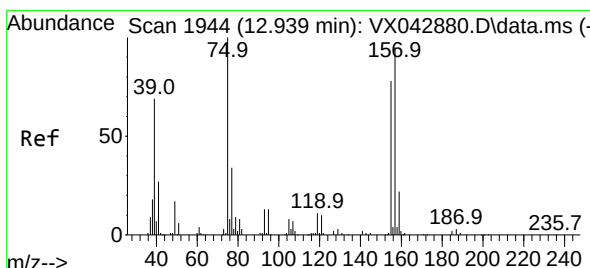
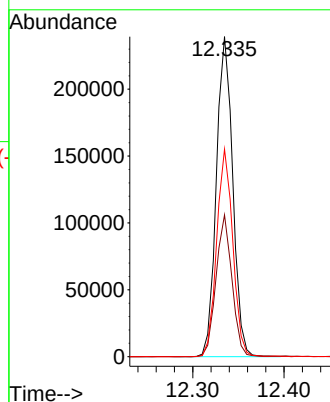
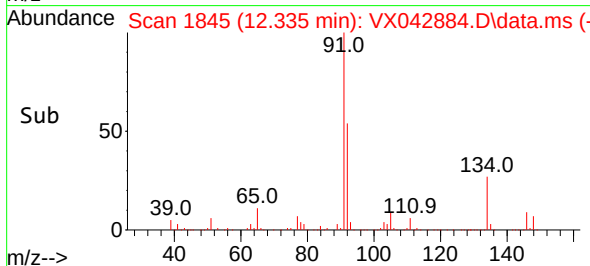
Tgt Ion:146 Resp: 297994  
Ion Ratio Lower Upper  
146 100  
111 43.0 22.4 67.0  
148 64.0 31.6 95.0

Manual Integrations

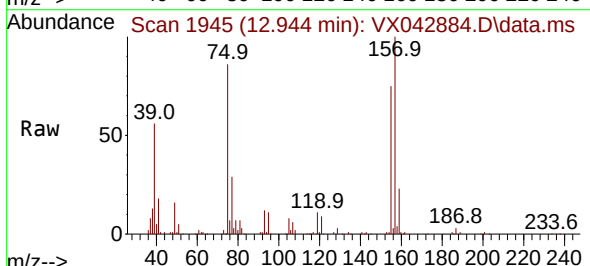
APPROVED

Reviewed By :John Carlone 08/07/2024

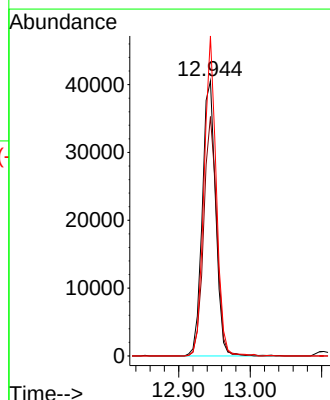
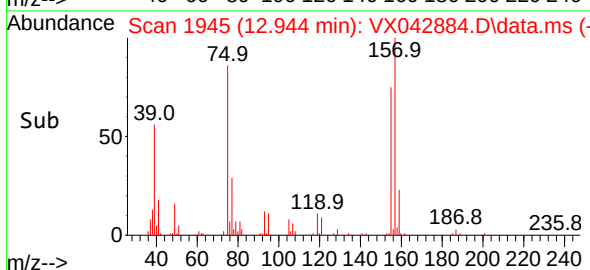
Supervised By :Mahesh Dadoda 08/08/2024

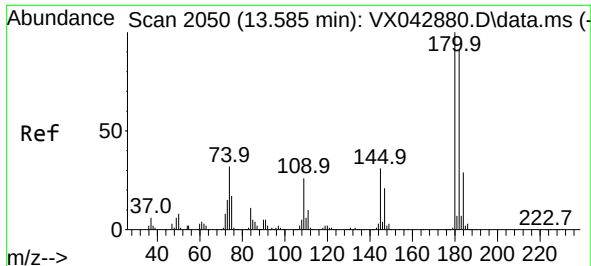


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 49.157 ug/l  
RT: 12.944 min Scan# 1945  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02



Tgt Ion: 75 Resp: 52644  
Ion Ratio Lower Upper  
75 100  
155 84.8 36.1 108.5  
157 106.4 44.9 134.7





#93  
1,2,4-Trichlorobenzene  
Concen: 48.433 ug/l  
RT: 13.584 min Scan# 2050  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX080724

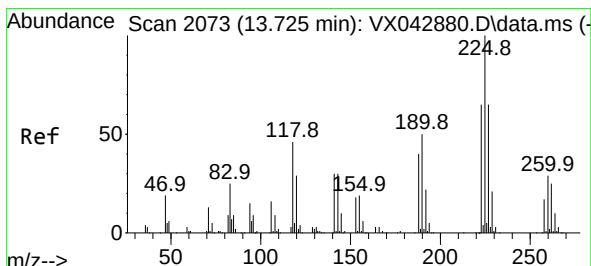
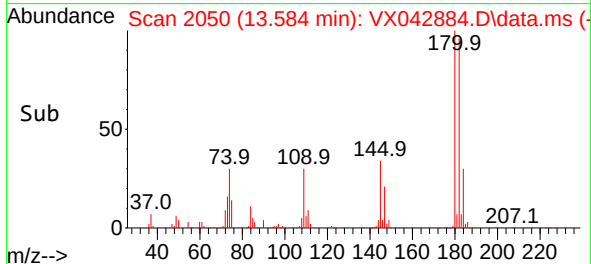
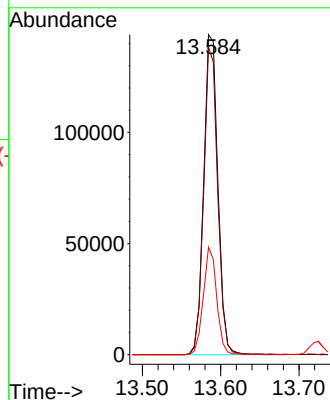
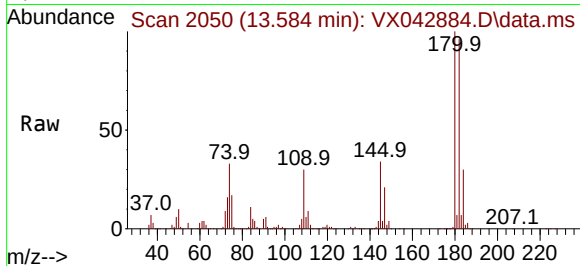
Tgt Ion:180 Resp: 18119  
Ion Ratio Lower Upper  
180 100  
182 94.2 48.3 144.8  
145 31.7 18.0 54.0

Manual Integrations

APPROVED

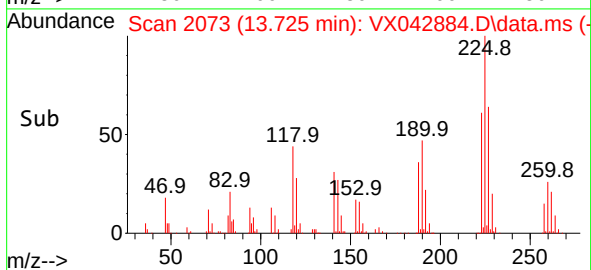
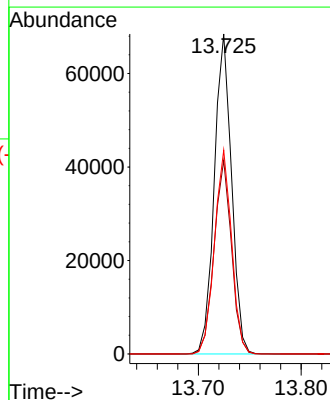
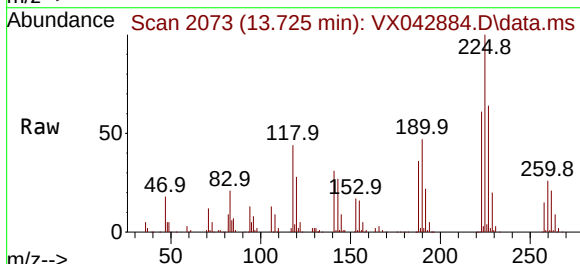
Reviewed By :John Carlone 08/07/2024

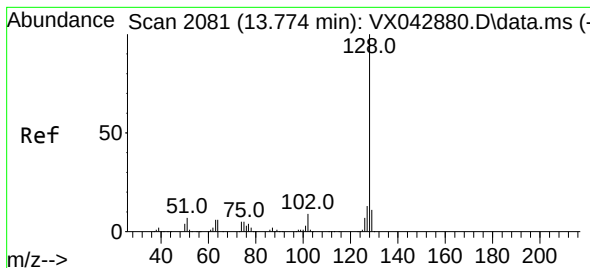
Supervised By :Mahesh Dadoda 08/08/2024



#94  
Hexachlorobutadiene  
Concen: 50.110 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

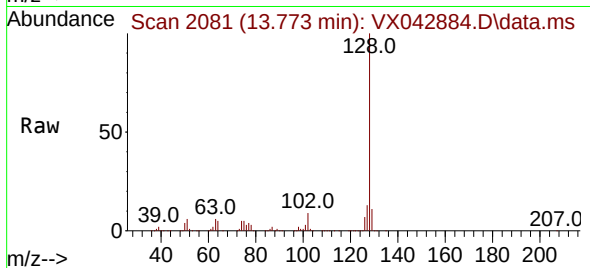
Tgt Ion:225 Resp: 79508  
Ion Ratio Lower Upper  
225 100  
223 61.0 31.1 93.2  
227 63.4 32.5 97.5





#95  
Naphthalene  
Concen: 51.043 ug/l  
RT: 13.773 min Scan# 2081  
Delta R.T. -0.001 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

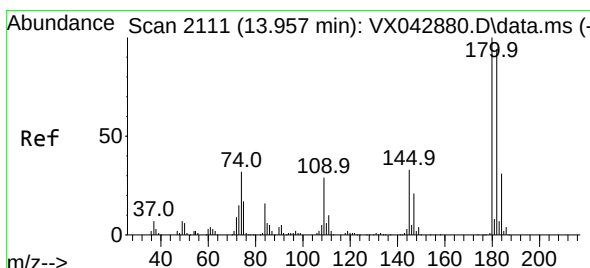
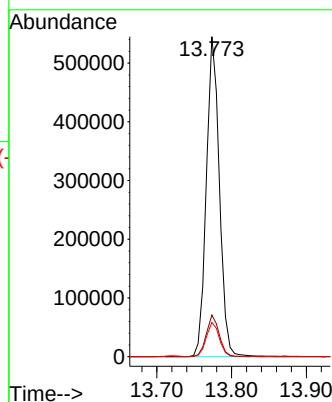
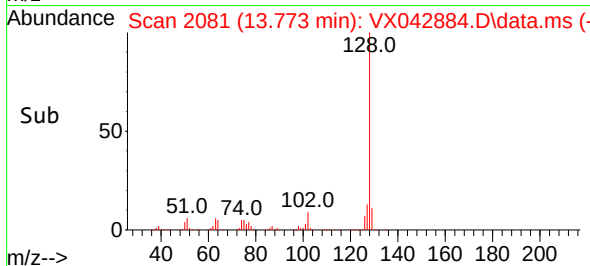
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX080724



Tgt Ion:128 Resp: 660795  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.3 15.5  
129 10.8 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :John Carlone 08/07/2024  
Supervised By :Mahesh Dadoda 08/08/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 49.911 ug/l  
RT: 13.962 min Scan# 2112  
Delta R.T. 0.006 min  
Lab File: VX042884.D  
Acq: 06 Aug 2024 21:02

Tgt Ion:180 Resp: 187959  
Ion Ratio Lower Upper  
180 100  
182 93.7 46.9 140.6  
145 34.8 17.8 53.5

