

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020123\  
 Data File : VX033985.D  
 Acq On : 01 Feb 2023 17:04  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 02/02/2023  
 Supervised By :Mahesh Dadoda 02/02/2023

Quant Time: Feb 02 01:38:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 11 14:48:42 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 160435     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 224050     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.049         | 117  | 202331     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 112677     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 74376      | 44.029   | ug/l   | -0.01    |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 88.060%  |        |          |
| 35) Dibromofluoromethane     | 5.379          | 113  | 70679      | 50.803   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 101.600% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 246496     | 48.628   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 97.260%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 95739      | 50.870   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 101.740% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 55293      | 43.612   | ug/l   | 99       |
| 3) Chloromethane             | 1.294          | 50   | 65993      | 47.123   | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 68152      | 50.145   | ug/l   | 99       |
| 5) Bromomethane              | 1.605          | 94   | 30711      | 39.328   | ug/l   | 96       |
| 6) Chloroethane              | 1.685          | 64   | 42004      | 49.991   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 99377      | 45.089   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.130          | 74   | 39373      | 54.558   | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 68033      | 53.511   | ug/l   | 94       |
| 10) Methyl Iodide            | 2.453          | 142  | 97023      | 54.445   | ug/l   | 92       |
| 11) Tert butyl alcohol       | 2.947          | 59   | 65455      | 223.052  | ug/l # | 83       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 62195      | 47.644   | ug/l   | 90       |
| 13) Acrolein                 | 2.233          | 56   | 63906      | 236.028  | ug/l   | 99       |
| 14) Allyl chloride           | 2.660          | 41   | 115590     | 46.946   | ug/l   | 88       |
| 15) Acrylonitrile            | 3.056          | 53   | 190436     | 246.582  | ug/l   | 100      |
| 16) Acetone                  | 2.373          | 43   | 170289     | 278.819  | ug/l   | 94       |
| 17) Carbon Disulfide         | 2.514          | 76   | 131572     | 40.196   | ug/l   | 100      |
| 18) Methyl Acetate           | 2.697          | 43   | 116323     | 49.342   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.105          | 73   | 219546     | 48.423   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 75521      | 51.492   | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 68727      | 45.035   | ug/l   | 99       |
| 22) Diisopropyl ether        | 3.751          | 45   | 236466     | 47.734   | ug/l   | 94       |
| 23) Vinyl Acetate            | 3.715          | 43   | 891412     | 239.032  | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 128120     | 47.271   | ug/l   | 98       |
| 25) 2-Butanone               | 4.544          | 43   | 257027     | 232.873  | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 93421      | 48.120   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 85306      | 48.621   | ug/l   | 96       |
| 28) Bromochloromethane       | 4.891          | 49   | 59937      | 48.549   | ug/l   | 94       |
| 29) Tetrahydrofuran          | 4.989          | 42   | 164757     | 236.844  | ug/l   | 98       |
| 30) Chloroform               | 5.086          | 83   | 132243     | 47.639   | ug/l   | 100      |
| 31) Cyclohexane              | 5.464          | 56   | 106334     | 42.778   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 113368     | 47.833   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.684          | 75   | 93014      | 45.810   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.696          | 43   | 98952      | 51.140   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.672          | 117  | 102329     | 48.660   | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.379          | 83   | 114749     | 45.763   | ug/l   | 98       |
| 40) Benzene                  | 6.031          | 78   | 285923     | 48.312   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020123\  
 Data File : VX033985.D  
 Acq On : 01 Feb 2023 17:04  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 02/02/2023  
 Supervised By :Mahesh Dadoda 02/02/2023

Quant Time: Feb 02 01:38:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 11 14:48:42 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.910  | 41   | 58038    | 51.870  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 98714    | 47.066  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.330  | 43   | 158294   | 49.383  | ug/l   | 98       |
| 44) Trichloroethene           | 7.117  | 130  | 85452    | 51.634  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.421  | 63   | 74625    | 50.336  | ug/l   | 97       |
| 46) Dibromomethane            | 7.574  | 93   | 52005    | 50.220  | ug/l   | 96       |
| 47) Bromodichloromethane      | 7.818  | 83   | 103218   | 51.721  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.684  | 41   | 80995    | 50.161  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 29873    | 836.388 | ug/l # | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.568  | 43   | 504738   | 256.394 | ug/l   | 99       |
| 52) Toluene                   | 8.714  | 92   | 188069   | 49.208  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 105498   | 52.860  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.360  | 75   | 118310   | 52.904  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 77891    | 51.486  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.110  | 69   | 115539   | 54.267  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 128967   | 52.573  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 267915   | 255.511 | ug/l   | 98       |
| 59) 2-Hexanone                | 9.427  | 43   | 368657   | 269.057 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 89841    | 57.281  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.604  | 107  | 83844    | 55.533  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.269  | 164  | 76768    | 54.012  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.079 | 112  | 215293   | 51.399  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 83420    | 54.116  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.189 | 91   | 362113   | 50.352  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 288202   | 102.456 | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 142475   | 51.073  | ug/l   | 100      |
| 70) Styrene                   | 10.653 | 104  | 243625   | 53.699  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 70804    | 54.814  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 374352   | 50.515  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 137078   | 46.328  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 113993   | 52.771  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 105141m  | 50.786  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 102603   | 51.346  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 426622   | 46.400  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 251126   | 50.594  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 315150   | 46.481  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 32780    | 49.209  | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 289578   | 50.997  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 326521   | 48.502  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 311507   | 48.570  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 404074   | 50.182  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 349121   | 50.643  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 192037   | 50.440  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 193039   | 49.773  | ug/l   | 100      |
| 89) n-Butylbenzene            | 12.329 | 91   | 286618   | 50.821  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.536 | 117  | 56071    | 49.446  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 188675   | 51.356  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 22945    | 49.903  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 138498   | 55.965  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 64407    | 53.130  | ug/l   | 99       |
| 95) Naphthalene               | 13.774 | 128  | 386028   | 54.219  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 135025   | 54.528  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020123\  
Data File : VX033985.D  
Acq On : 01 Feb 2023 17:04  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023

Quant Time: Feb 02 01:38:16 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jan 11 14:48:42 2023  
Response via : Initial Calibration

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

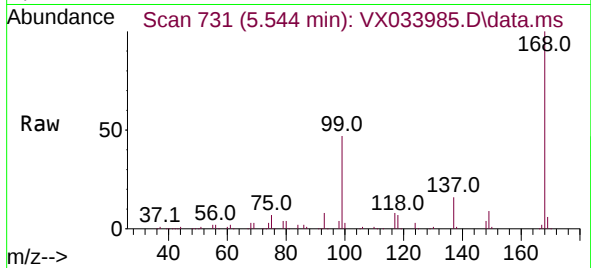
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 731  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

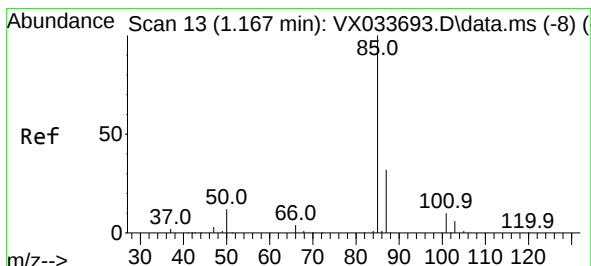
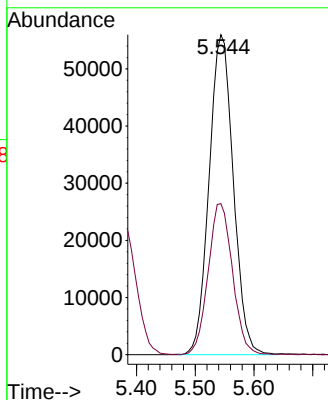
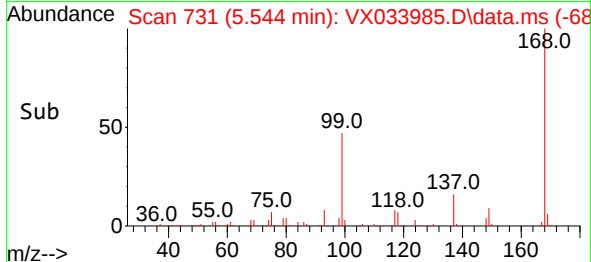
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 16043  
Ion Ratio Lower Upper  
168 100  
99 47.1 39.6 59.4

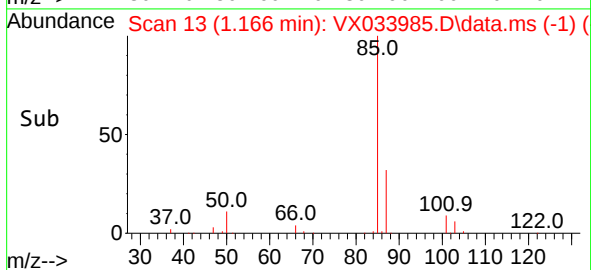
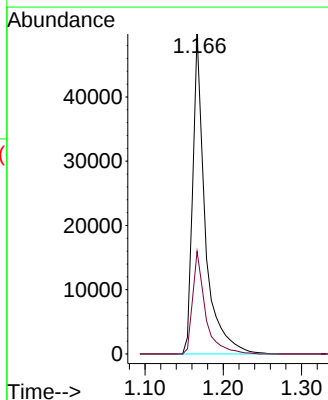
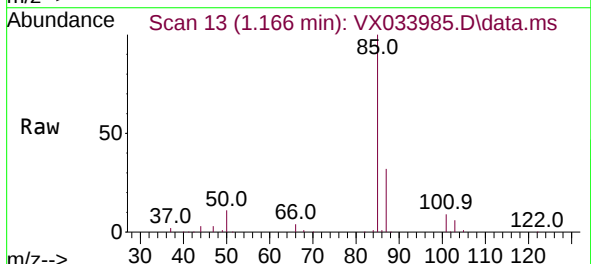
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#2  
Dichlorodifluoromethane  
Concen: 43.612 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 85 Resp: 55293  
Ion Ratio Lower Upper  
85 100  
87 32.0 15.8 47.4





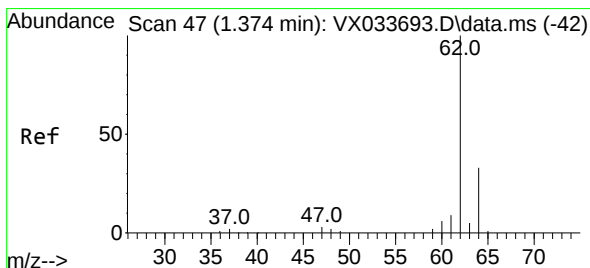
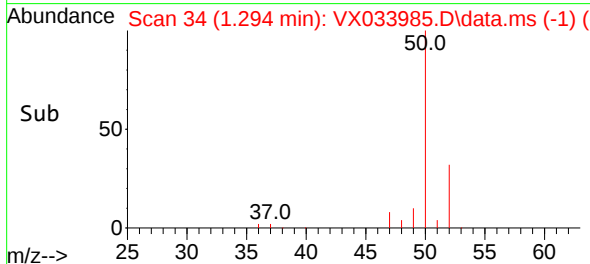
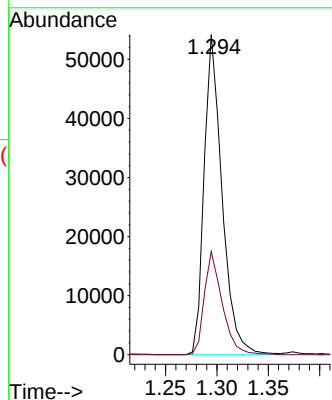
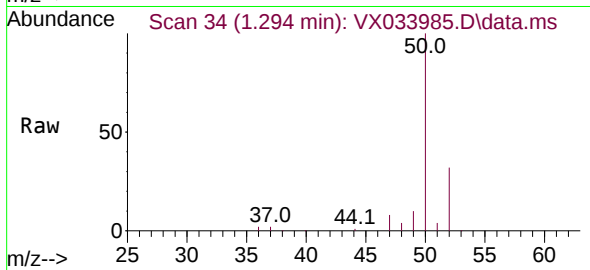
#3  
Chloromethane  
Concen: 47.123 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.001 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 50 Resp: 6599  
Ion Ratio Lower Upper  
50 100  
52 32.3 25.2 37.8

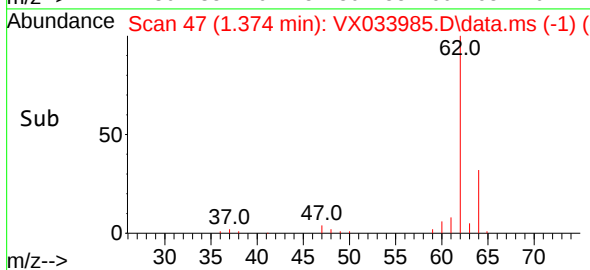
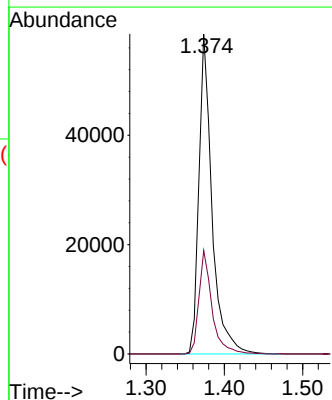
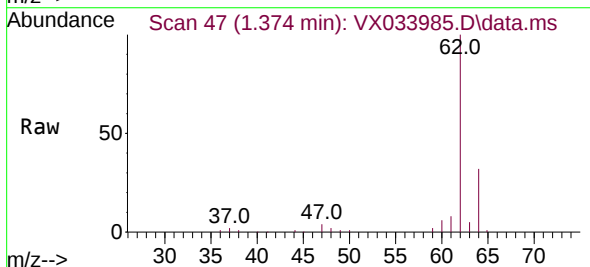
Manual Integrations  
APPROVED

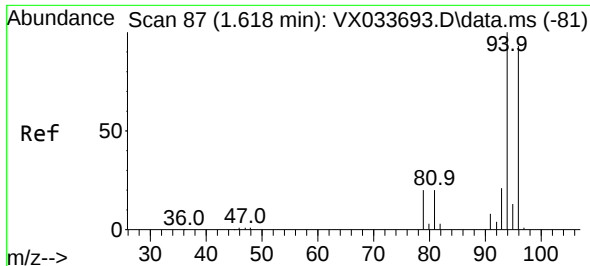
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#4  
Vinyl Chloride  
Concen: 50.145 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

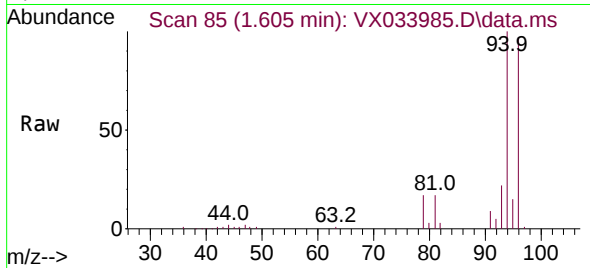
Tgt Ion: 62 Resp: 68152  
Ion Ratio Lower Upper  
62 100  
64 32.4 26.2 39.4





#5  
Bromomethane  
Concen: 39.328 ug/l  
RT: 1.605 min Scan# 81  
Delta R.T. -0.012 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

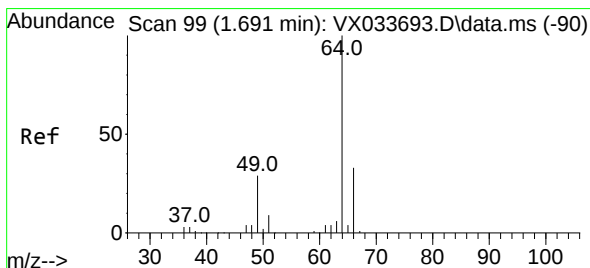
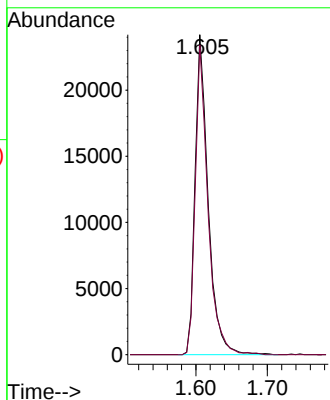
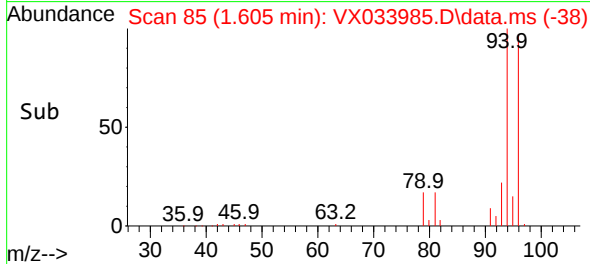
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 94 Resp: 3071  
Ion Ratio Lower Upper  
94 100  
96 96.8 74.3 111.5

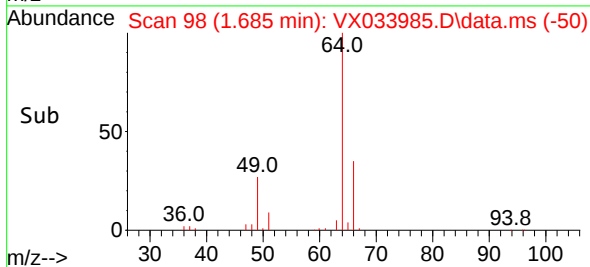
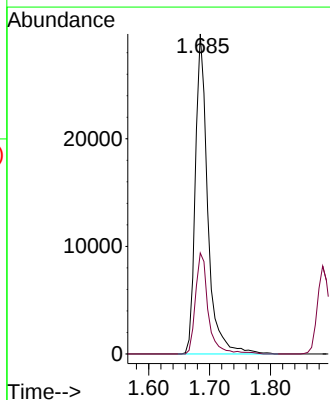
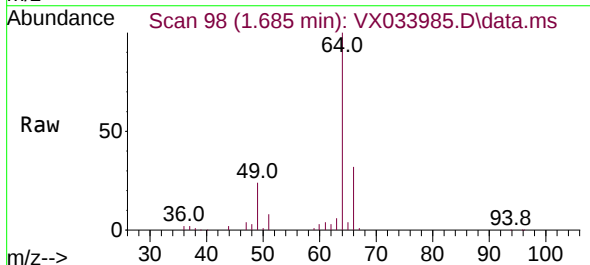
Manual Integrations  
APPROVED

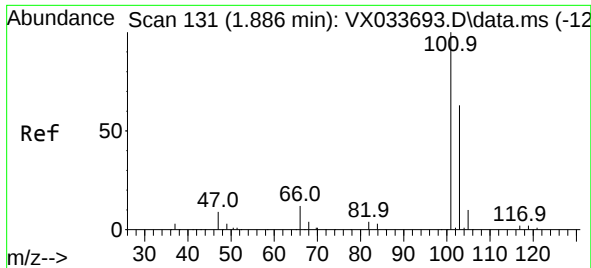
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#6  
Chloroethane  
Concen: 49.991 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 64 Resp: 42004  
Ion Ratio Lower Upper  
64 100  
66 31.5 26.1 39.1





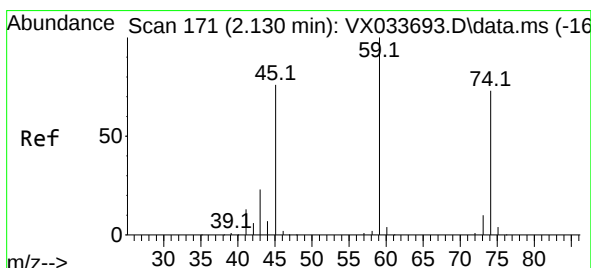
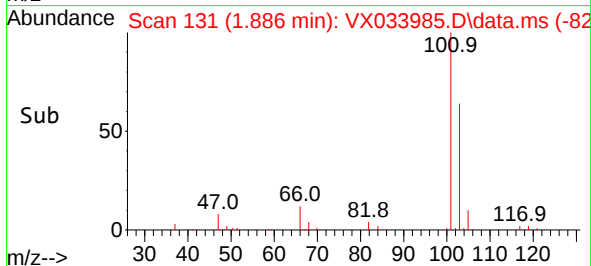
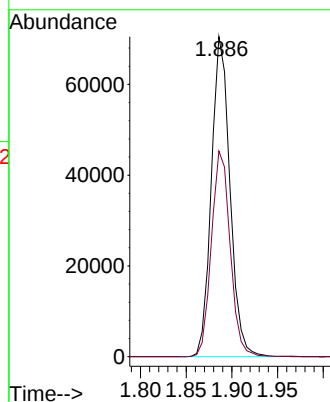
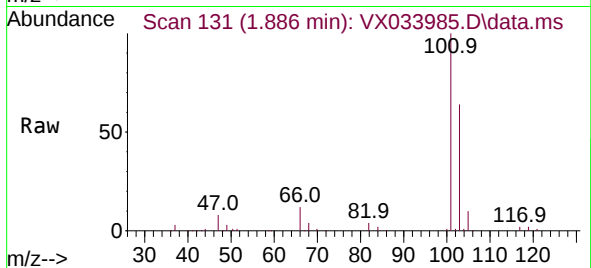
#7  
Trichlorofluoromethane  
Concen: 45.089 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 9937  
Ion Ratio Lower Upper  
101 100  
103 64.2 50.6 75.8

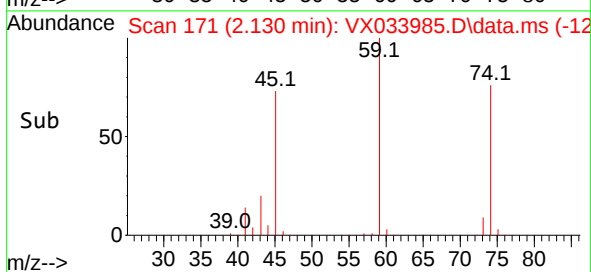
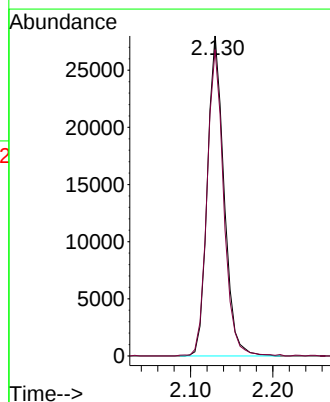
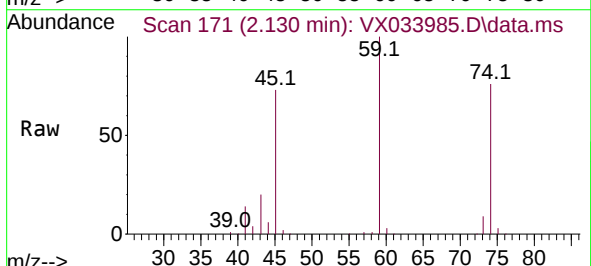
Manual Integrations  
APPROVED

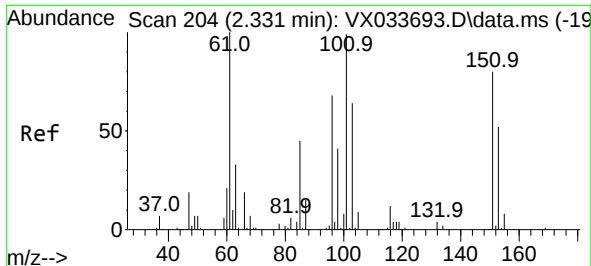
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#8  
Diethyl Ether  
Concen: 54.558 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 74 Resp: 39373  
Ion Ratio Lower Upper  
74 100  
45 95.9 51.5 154.5





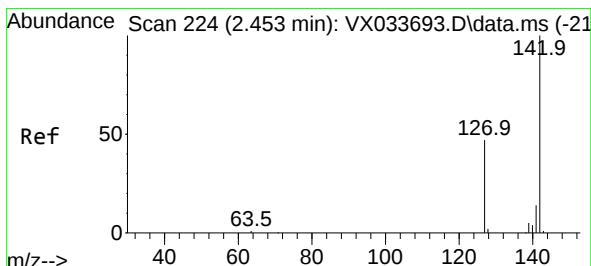
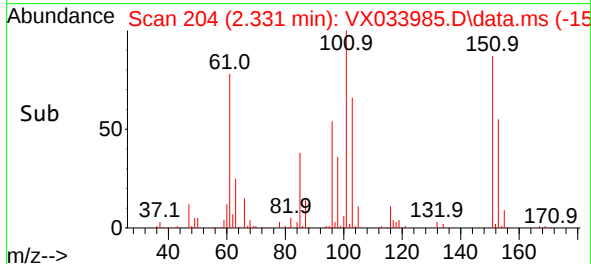
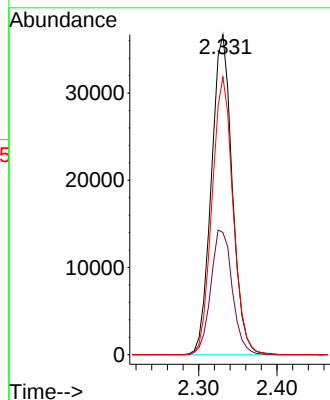
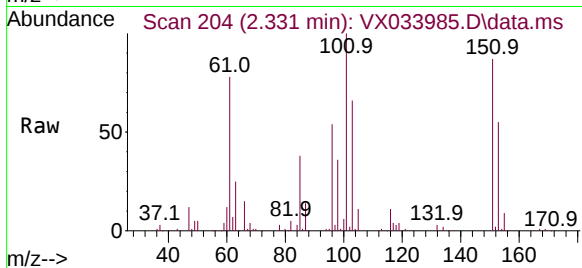
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.511 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 6803  
Ion Ratio Lower Upper  
101 100  
85 40.0 36.7 55.1  
151 87.2 66.5 99.7

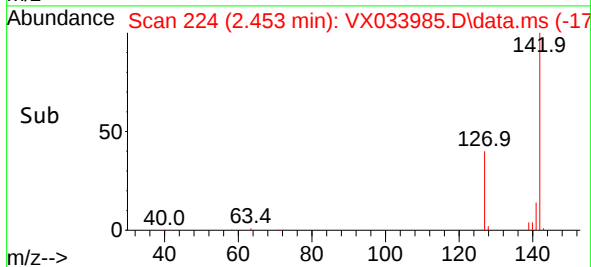
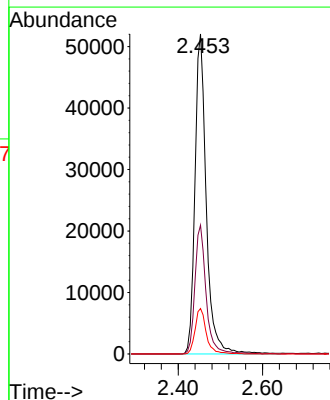
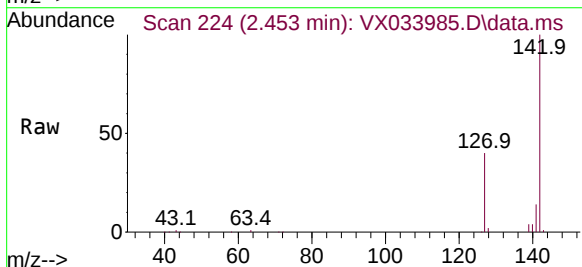
Manual Integrations  
APPROVED

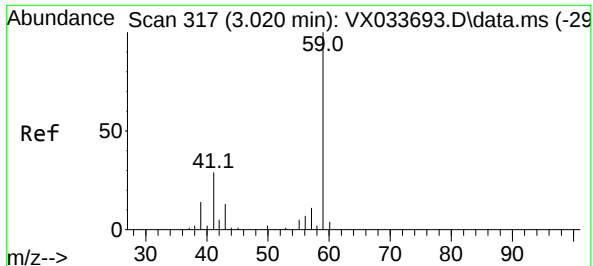
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#10  
Methyl Iodide  
Concen: 54.445 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion:142 Resp: 97023  
Ion Ratio Lower Upper  
142 100  
127 40.0 37.3 55.9  
141 14.1 11.5 17.3





#11

Tert butyl alcohol

Concen: 223.052 ug/l

RT: 2.947 min Scan# 305

Delta R.T. -0.073 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 6545

Ion Ratio Lower Upper

59 100

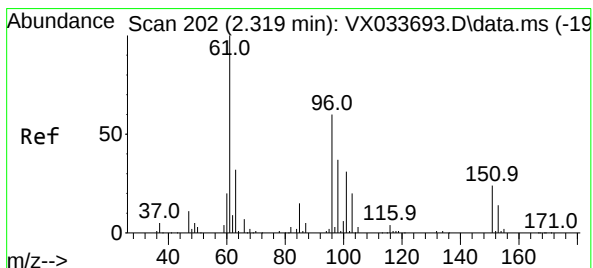
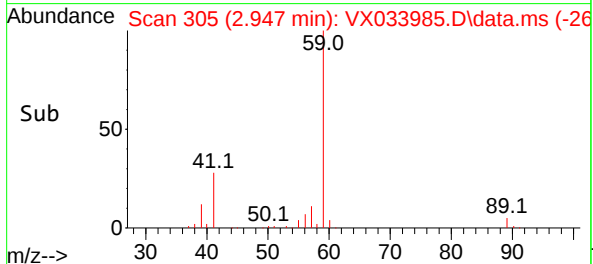
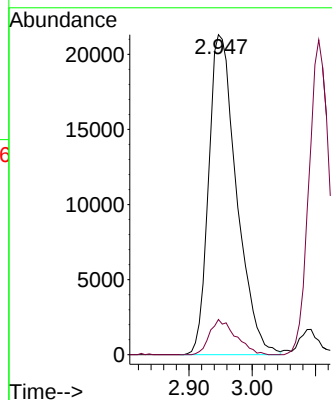
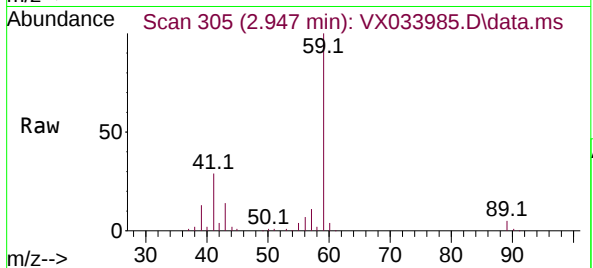
57 10.3 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#12

1,1-Dichloroethene

Concen: 47.644 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

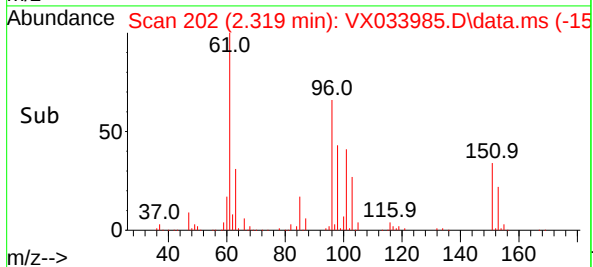
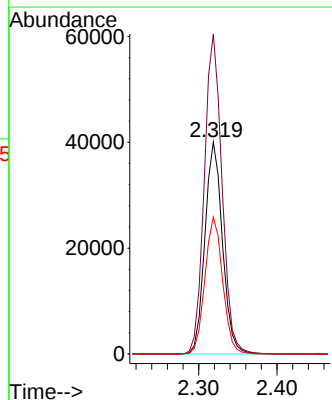
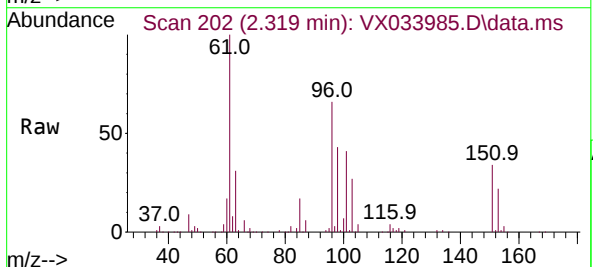
Tgt Ion: 96 Resp: 62195

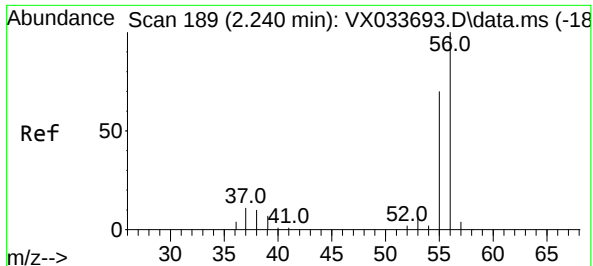
Ion Ratio Lower Upper

96 100

61 150.9 134.2 201.4

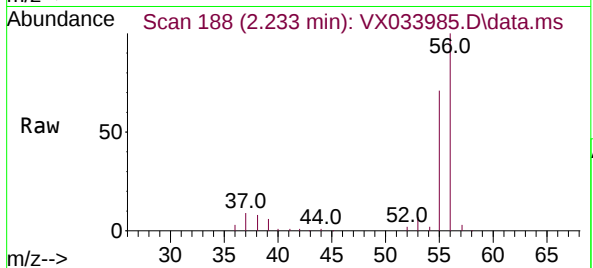
98 64.6 50.2 75.2





#13  
Acrolein  
Concen: 236.028 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

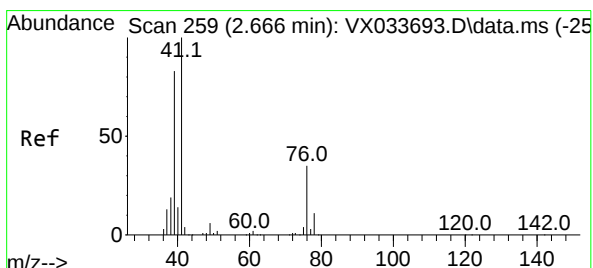
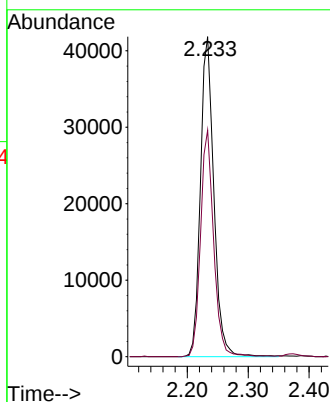
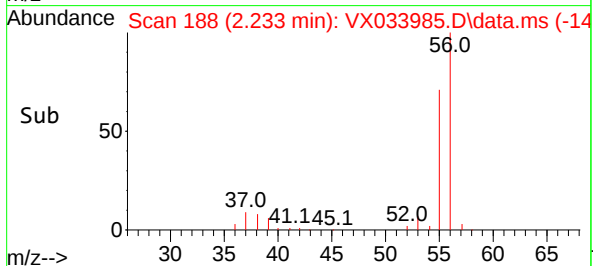
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 63900  
Ion Ratio Lower Upper  
56 100  
55 69.2 56.3 84.5

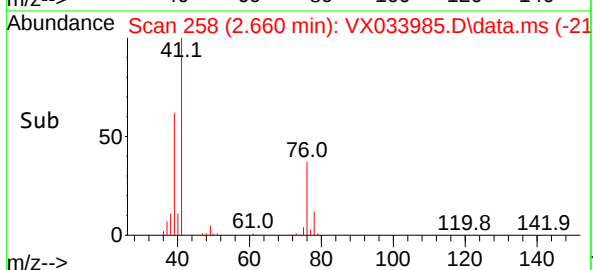
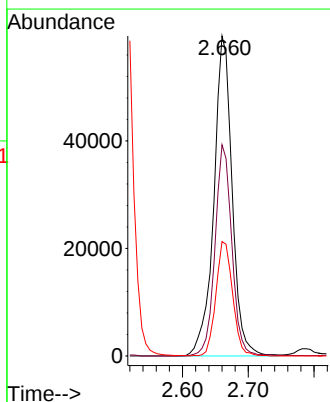
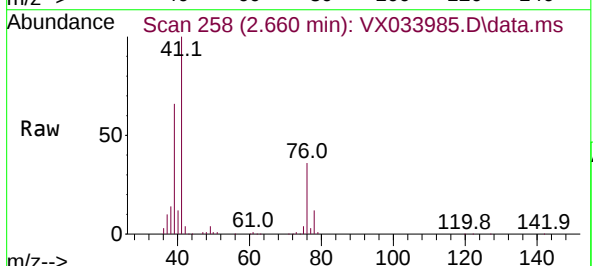
Manual Integrations  
APPROVED

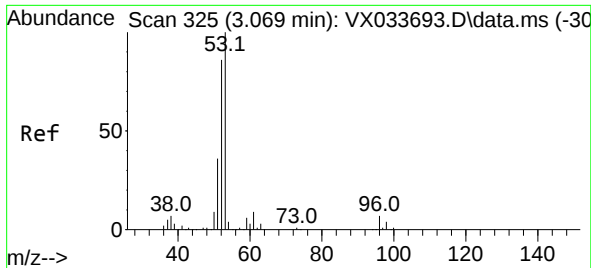
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#14  
Allyl chloride  
Concen: 46.946 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

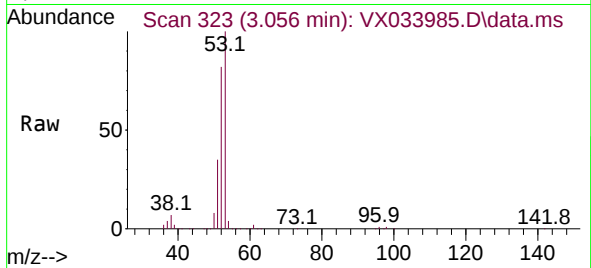
Tgt Ion: 41 Resp: 115590  
Ion Ratio Lower Upper  
41 100  
39 60.8 59.0 88.4  
76 32.7 24.6 37.0





#15  
Acrylonitrile  
Concen: 246.582 ug/l  
RT: 3.056 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

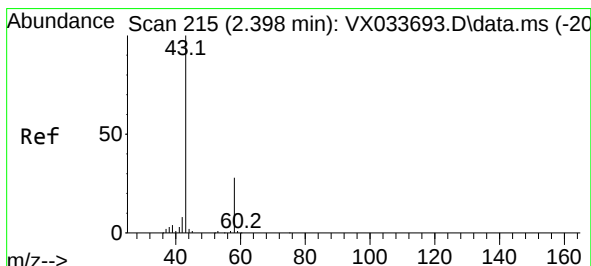
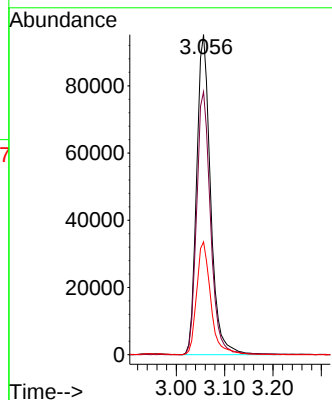
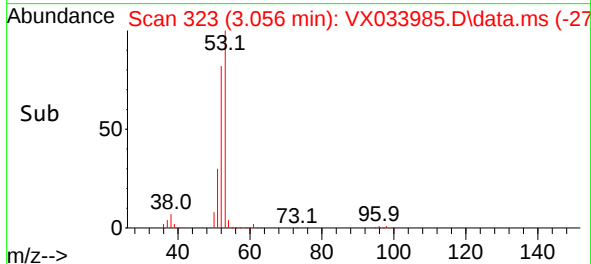
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 190430  
Ion Ratio Lower Upper  
53 100  
52 82.3 65.7 98.5  
51 35.8 29.0 43.4

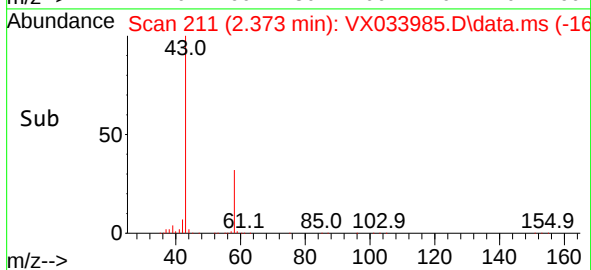
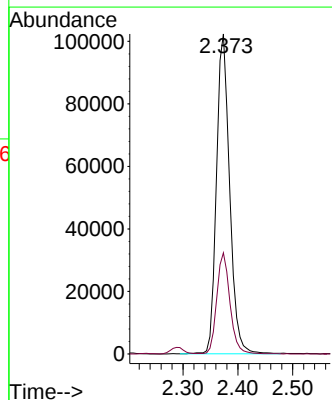
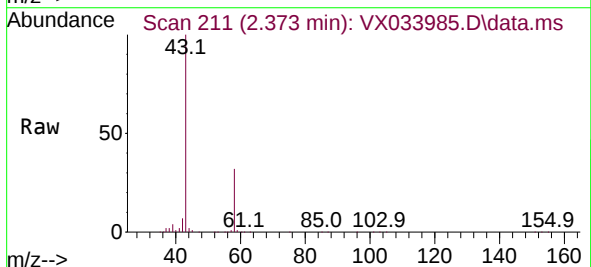
Manual Integrations  
APPROVED

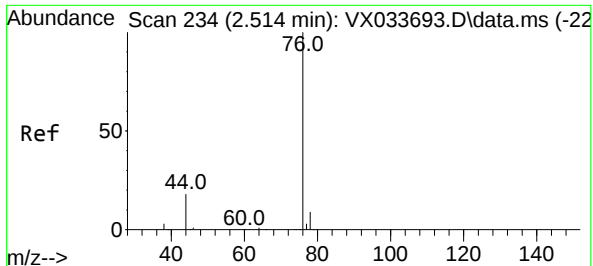
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#16  
Acetone  
Concen: 278.819 ug/l  
RT: 2.373 min Scan# 211  
Delta R.T. -0.025 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

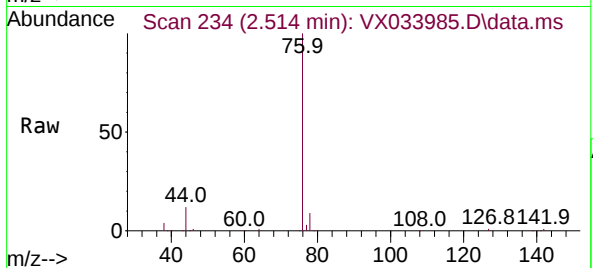
Tgt Ion: 43 Resp: 170289  
Ion Ratio Lower Upper  
43 100  
58 31.6 22.6 33.8





#17  
Carbon Disulfide  
Concen: 40.196 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

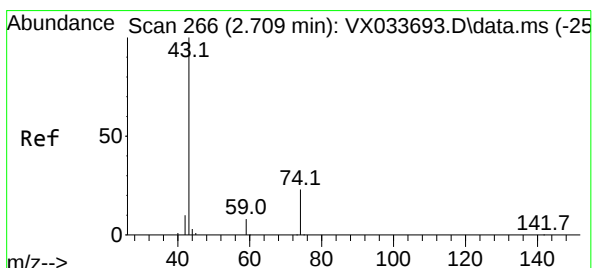
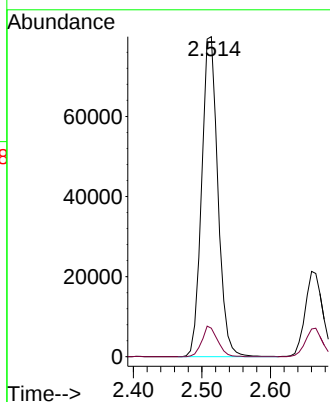
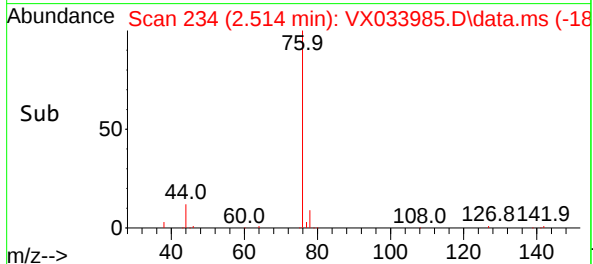
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 131572  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.0 10.6

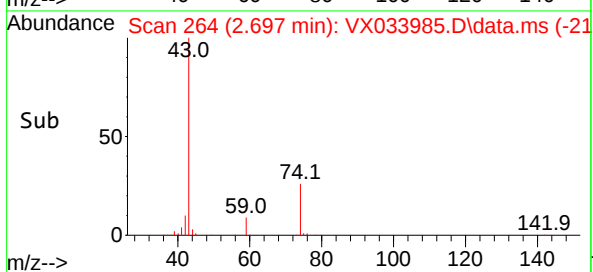
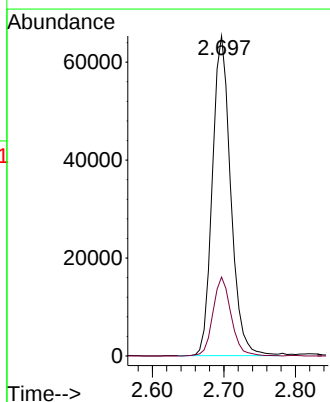
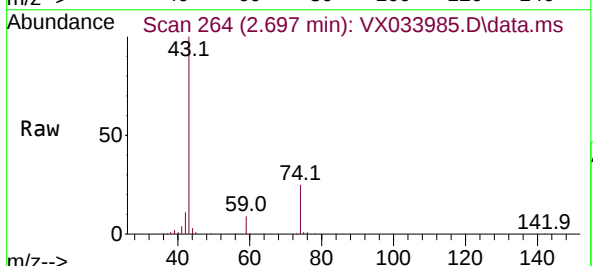
Manual Integrations  
APPROVED

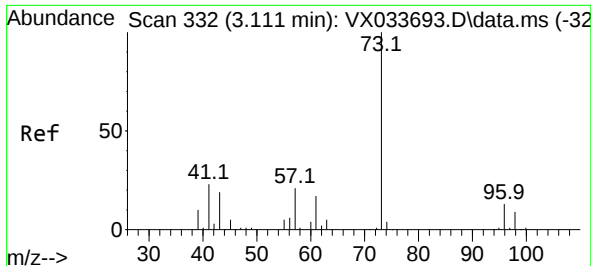
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#18  
Methyl Acetate  
Concen: 49.342 ug/l  
RT: 2.697 min Scan# 264  
Delta R.T. -0.012 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 43 Resp: 116323  
Ion Ratio Lower Upper  
43 100  
74 24.5 18.2 27.4





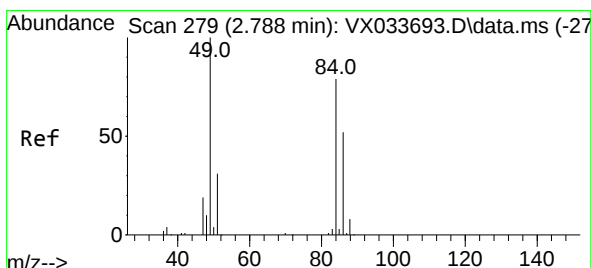
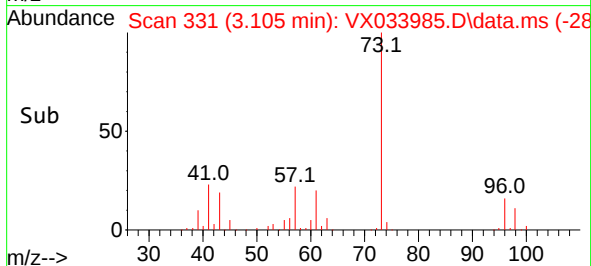
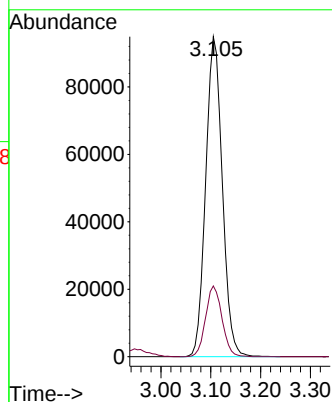
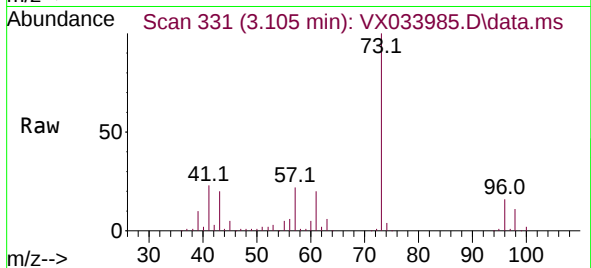
#19  
Methyl tert-butyl Ether  
Concen: 48.423 ug/l  
RT: 3.105 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 73 Resp: 219540  
Ion Ratio Lower Upper  
73 100  
57 22.1 17.4 26.0

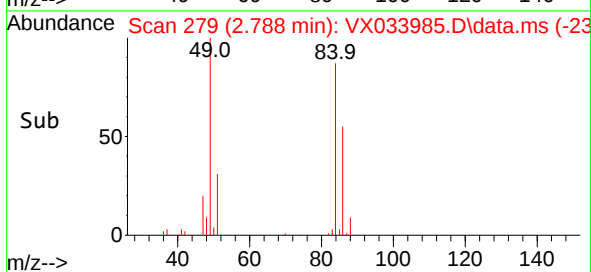
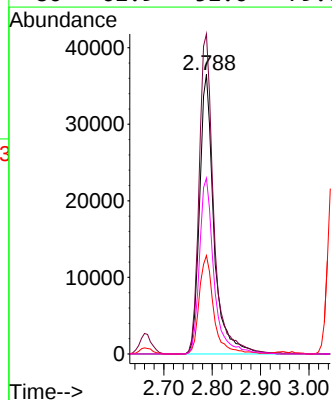
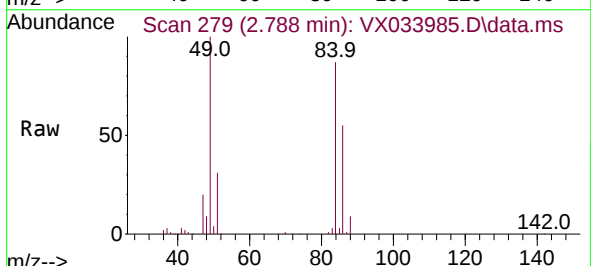
Manual Integrations  
APPROVED

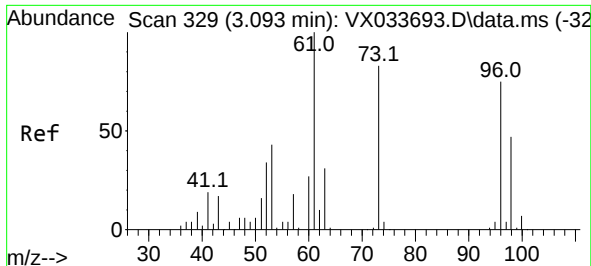
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#20  
Methylene Chloride  
Concen: 51.492 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

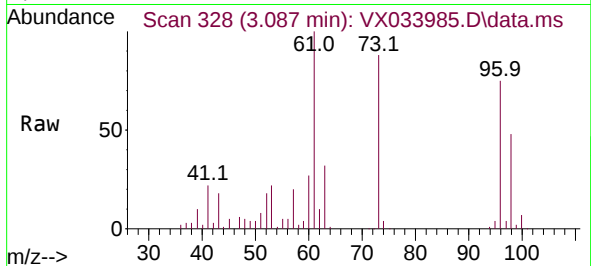
Tgt Ion: 84 Resp: 75521  
Ion Ratio Lower Upper  
84 100  
49 114.5 101.1 151.7  
51 35.2 31.0 46.6  
86 62.9 52.6 79.0





#21  
trans-1,2-Dichloroethene  
Concen: 45.035 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

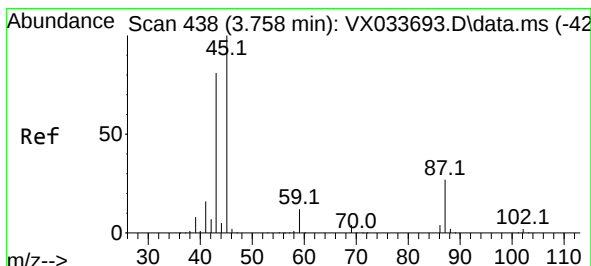
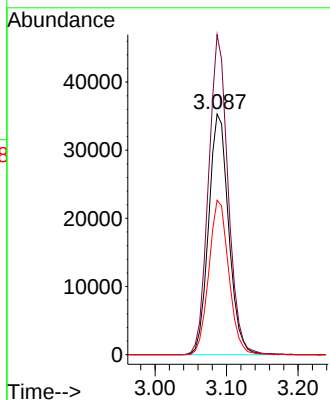
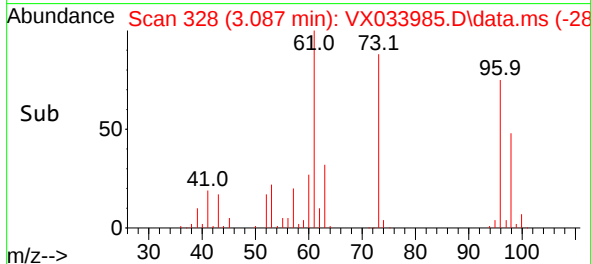
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



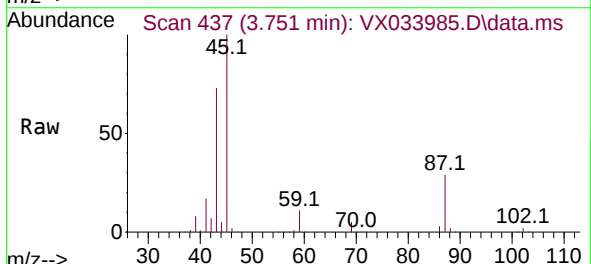
Tgt Ion: 96 Resp: 6872  
Ion Ratio Lower Upper  
96 100  
61 133.1 106.7 160.1  
98 64.2 50.0 75.0

Manual Integrations  
APPROVED

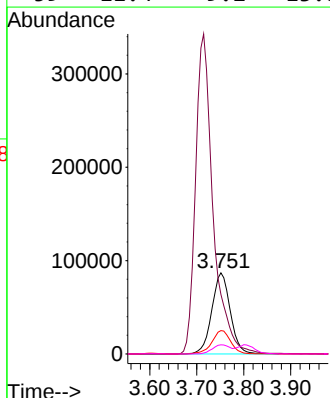
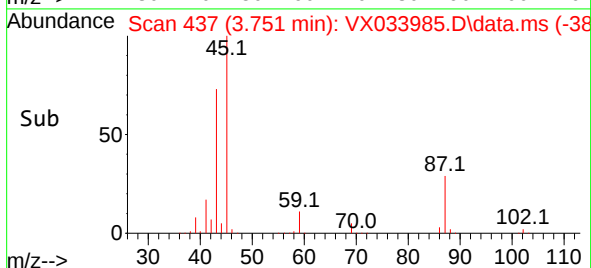
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023

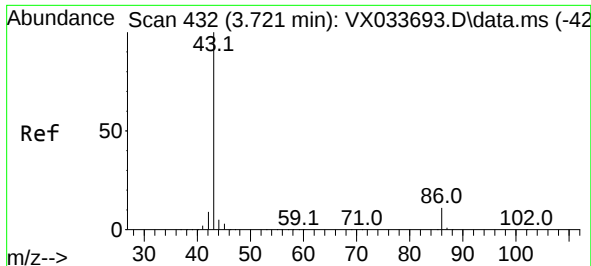


#22  
Diisopropyl ether  
Concen: 47.734 ug/l  
RT: 3.751 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04



Tgt Ion: 45 Resp: 236466  
Ion Ratio Lower Upper  
45 100  
43 73.3 64.6 97.0  
87 28.8 21.9 32.9  
59 11.4 9.2 13.8





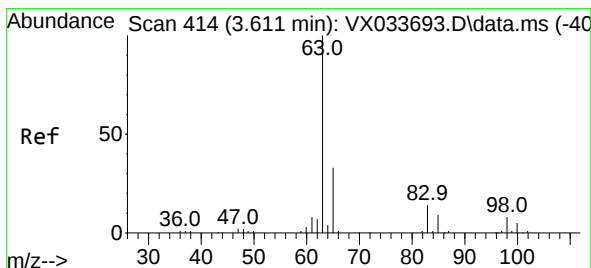
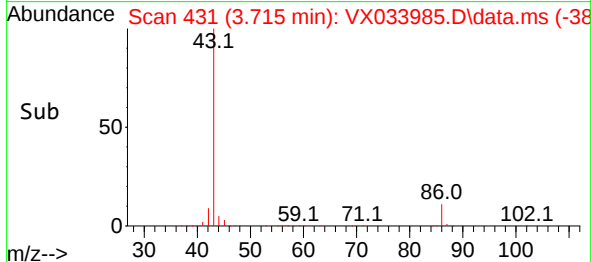
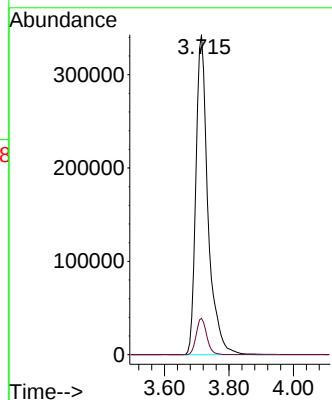
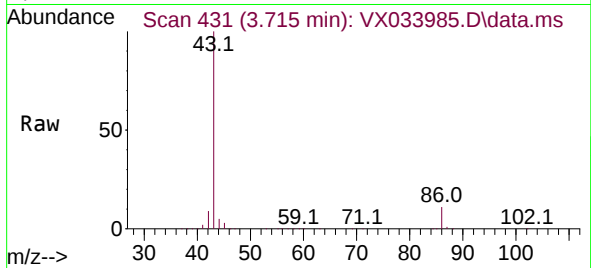
#23  
 Vinyl Acetate  
 Concen: 239.032 ug/l  
 RT: 3.715 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX033985.D  
 Acq: 01 Feb 2023 17:04

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 43 Resp: 89141  
 Ion Ratio Lower Upper  
 43 100  
 86 11.3 8.4 12.6

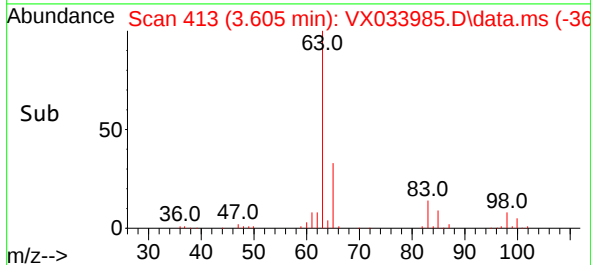
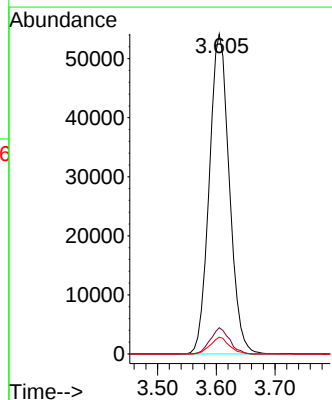
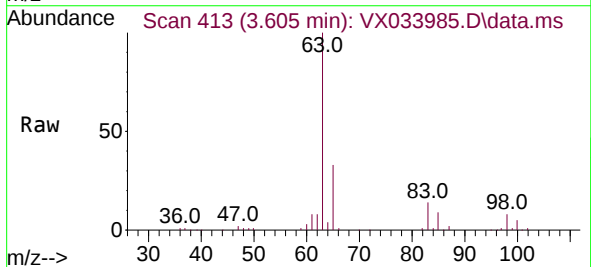
Manual Integrations  
 APPROVED

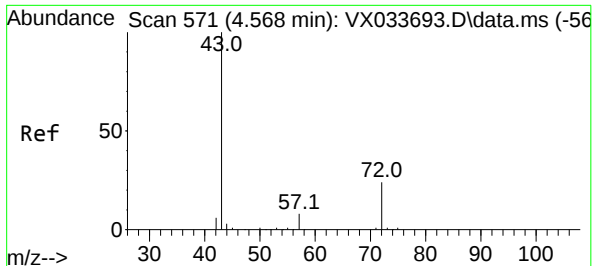
Reviewed By :Krupa Patel 02/02/2023  
 Supervised By :Mahesh Dadoda 02/02/2023



#24  
 1,1-Dichloroethane  
 Concen: 47.271 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX033985.D  
 Acq: 01 Feb 2023 17:04

Tgt Ion: 63 Resp: 128120  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 3.8 11.2  
 100 5.2 2.4 7.2





#25

2-Butanone

Concen: 232.873 ug/l

RT: 4.544 min Scan# 50

Delta R.T. -0.024 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 25702

Ion Ratio Lower Upper

43 100

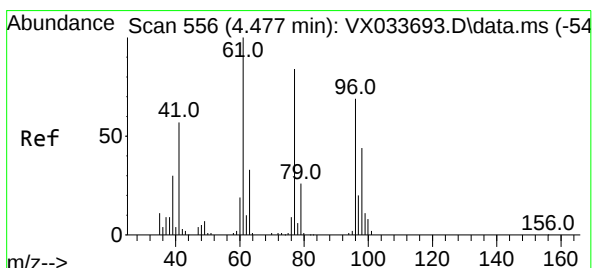
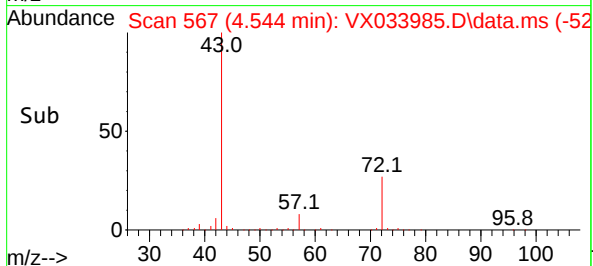
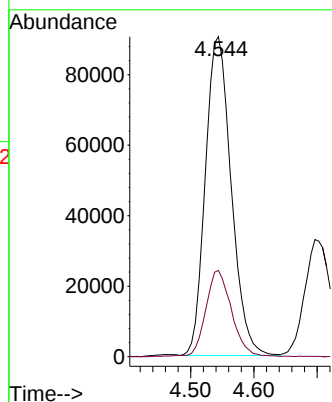
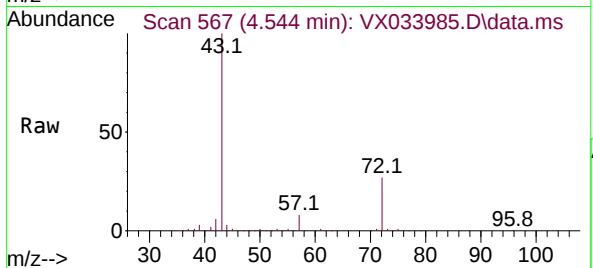
72 27.0 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#26

2,2-Dichloropropane

Concen: 48.120 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX033985.D

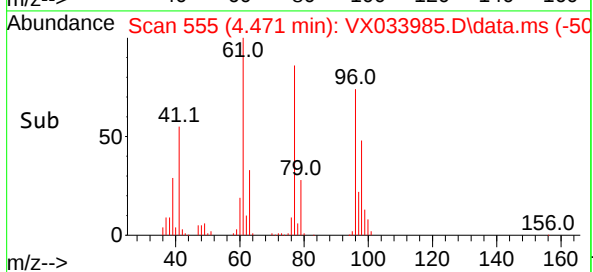
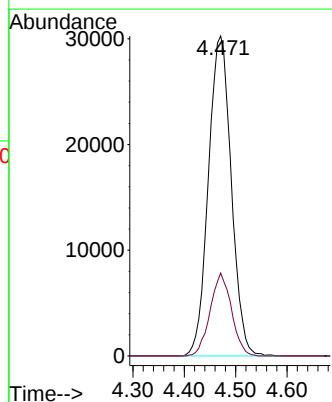
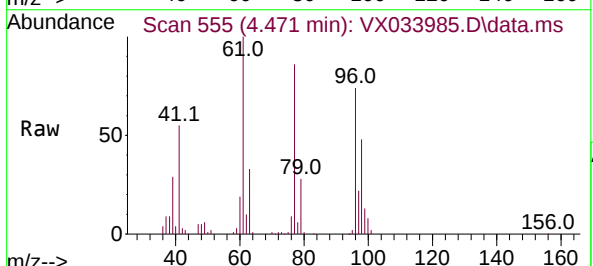
Acq: 01 Feb 2023 17:04

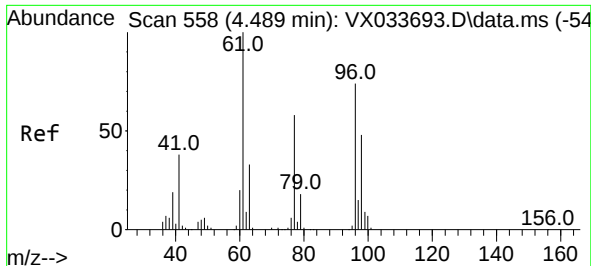
Tgt Ion: 77 Resp: 93421

Ion Ratio Lower Upper

77 100

97 24.2 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 48.621 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

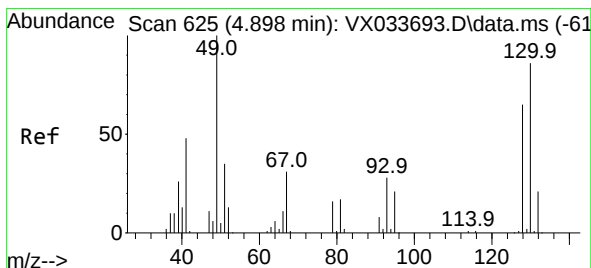
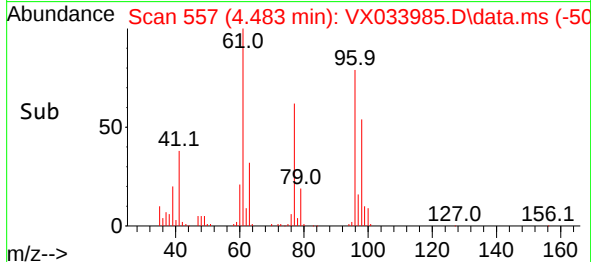
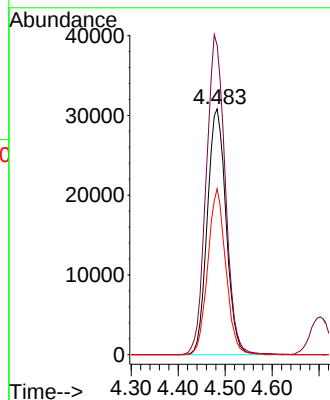
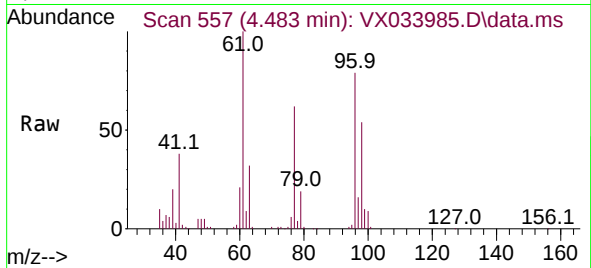
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 85300 |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 132.2    | 0.0 277.6   |
| 98 64.7     | 0.0 128.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#28

Bromochloromethane

Concen: 48.549 ug/l

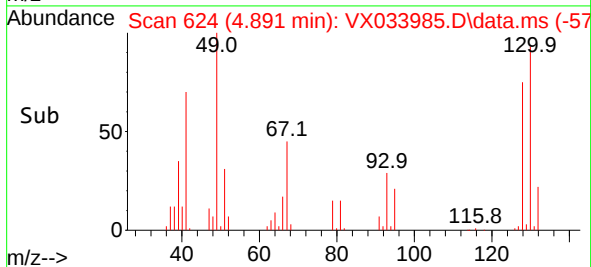
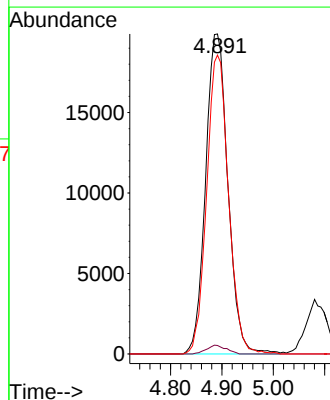
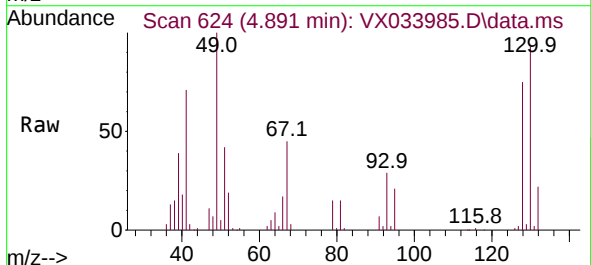
RT: 4.891 min Scan# 624

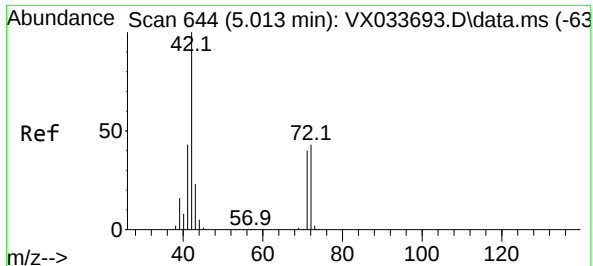
Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 59937 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 2.4     | 0.0 4.6     |
| 130 91.4    | 68.5 102.7  |





#29

Tetrahydrofuran

Concen: 236.844 ug/l

RT: 4.989 min Scan# 644

Delta R.T. -0.025 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 16475

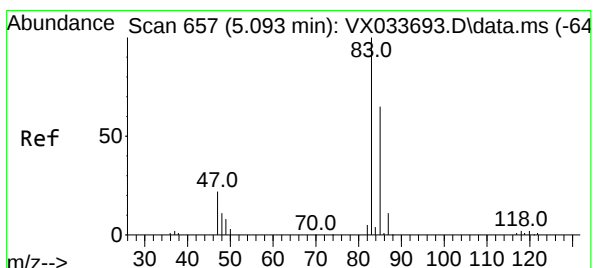
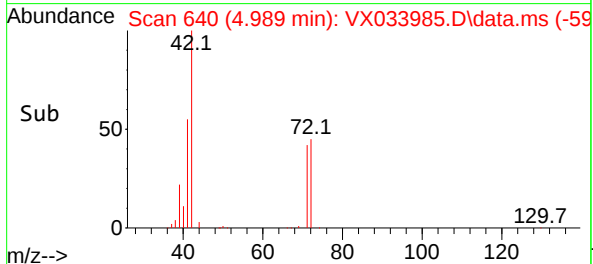
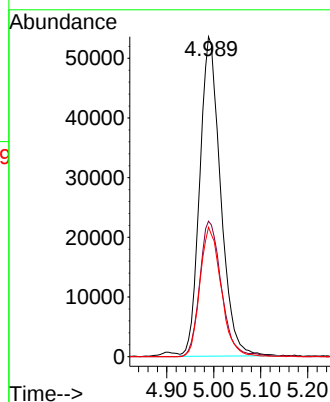
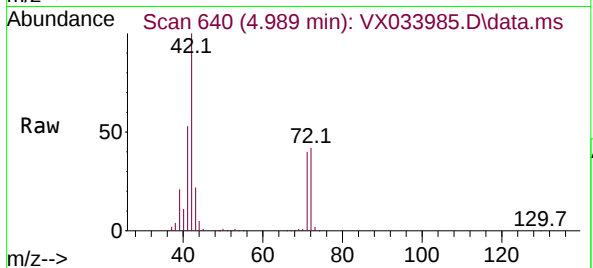
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 44.4  | 34.8  | 52.2  |
| 71  | 41.3  | 32.2  | 48.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#30

Chloroform

Concen: 47.639 ug/l

RT: 5.086 min Scan# 656

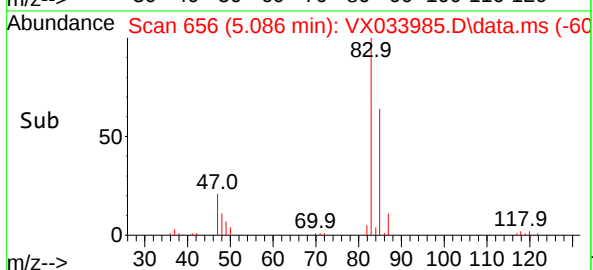
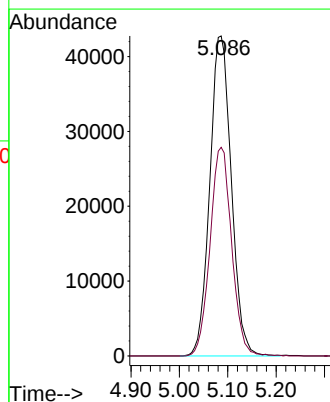
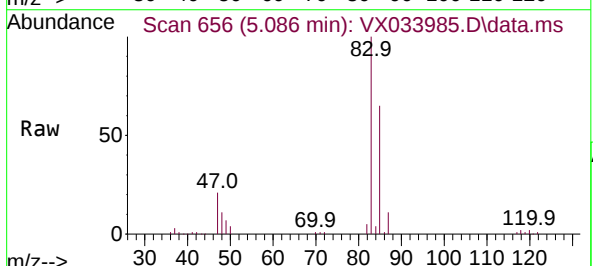
Delta R.T. -0.006 min

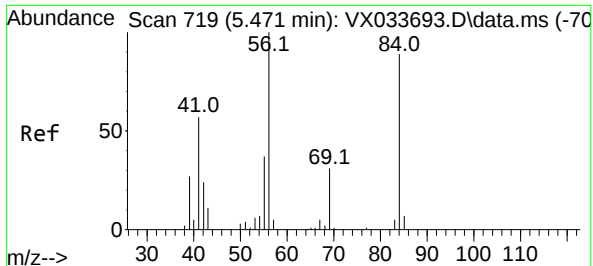
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion: 83 Resp: 132243

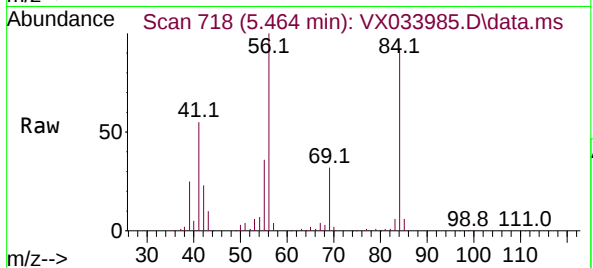
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.2  | 52.1  | 78.1  |





#31  
Cyclohexane  
Concen: 42.778 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

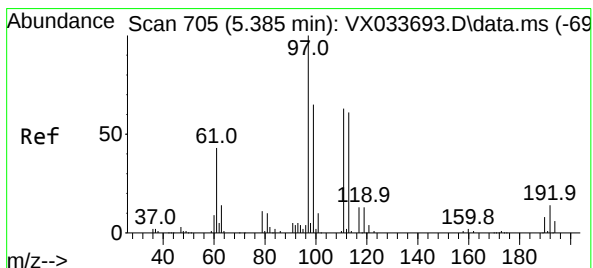
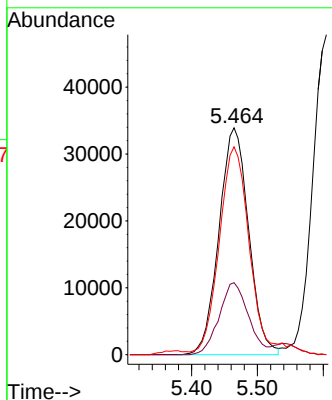
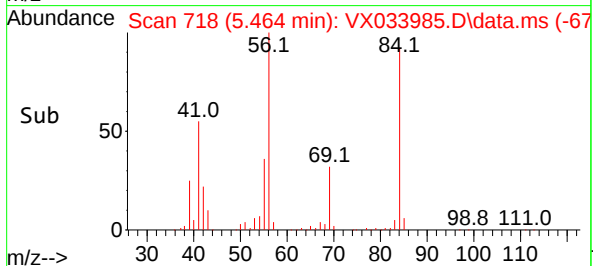
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 106334  
Ion Ratio Lower Upper  
56 100  
69 31.7 24.6 37.0  
84 89.8 71.0 106.6

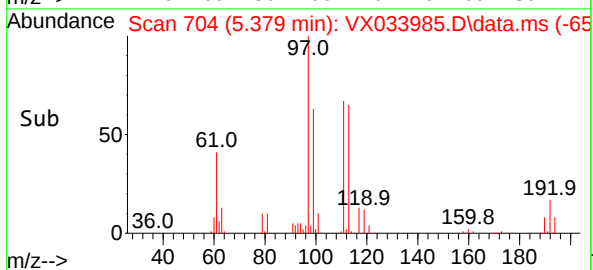
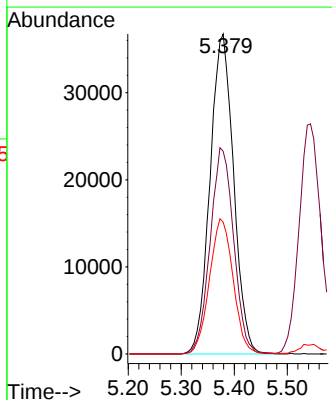
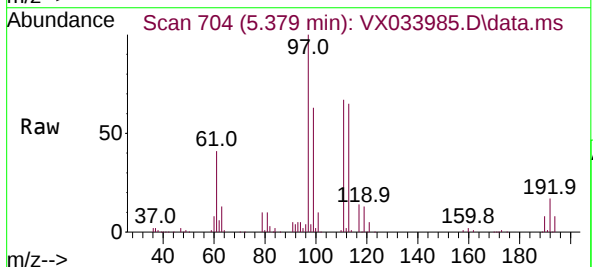
Manual Integrations  
APPROVED

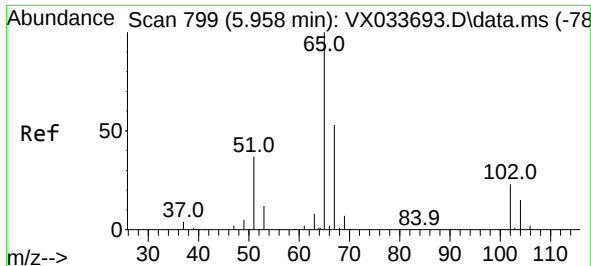
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#32  
1,1,1-Trichloroethane  
Concen: 47.833 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 97 Resp: 113368  
Ion Ratio Lower Upper  
97 100  
99 64.2 52.3 78.5  
61 42.6 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 44.029 ug/l

RT: 5.946 min Scan# 799

Delta R.T. -0.012 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 74370

Ion Ratio Lower Upper

65 100

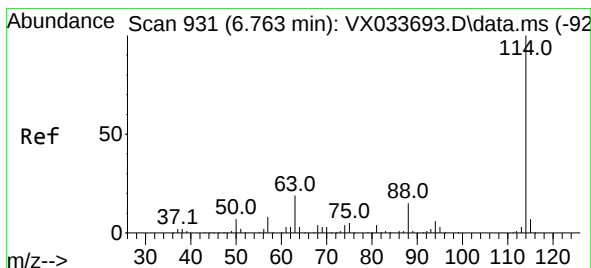
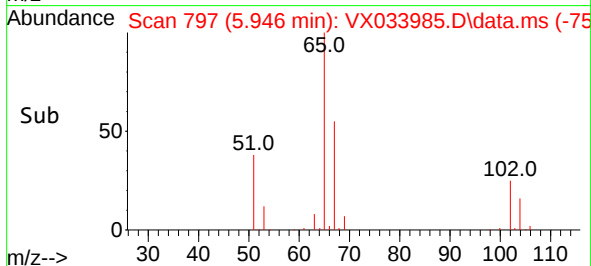
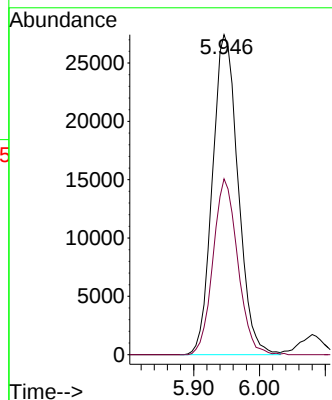
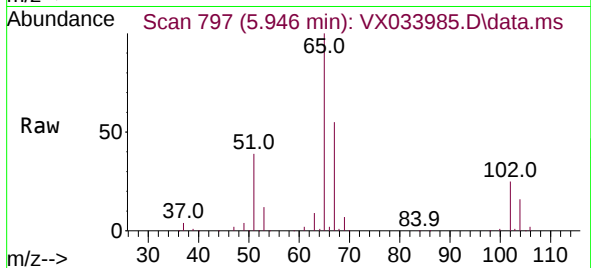
67 52.8 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

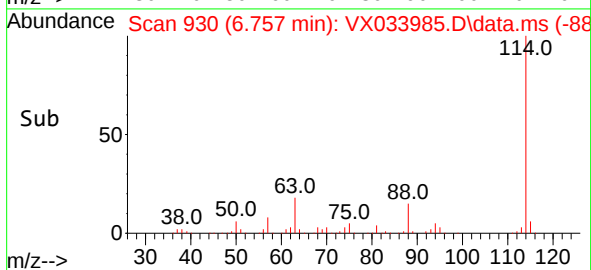
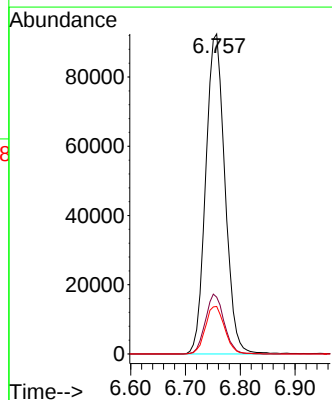
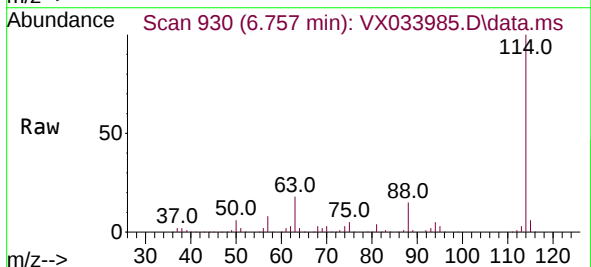
Tgt Ion:114 Resp: 224050

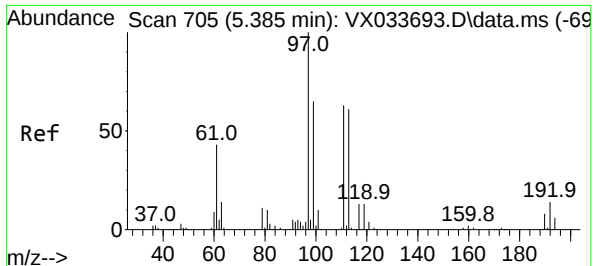
Ion Ratio Lower Upper

114 100

63 17.8 0.0 37.4

88 14.8 0.0 30.6





#35

Dibromofluoromethane

Concen: 50.803 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:113 Resp: 70679

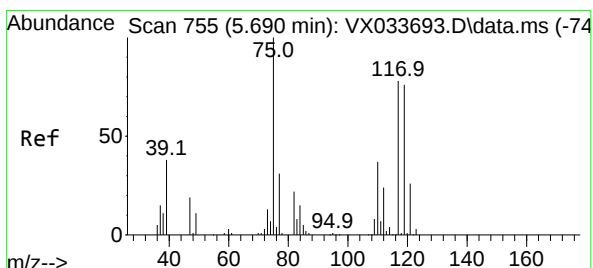
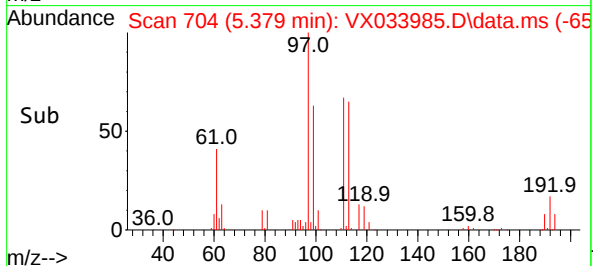
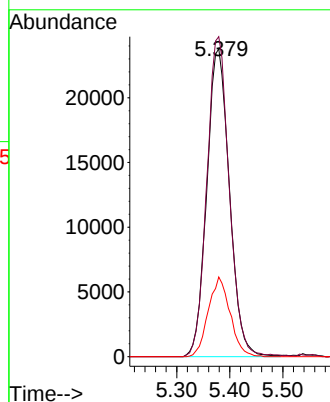
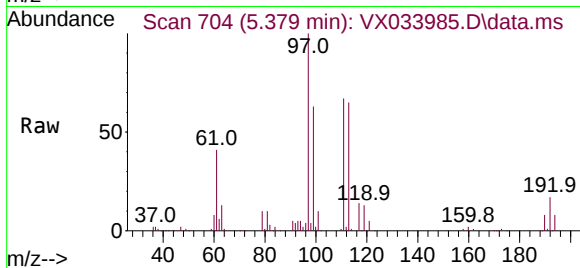
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.2 | 83.0  | 124.6 |
| 192 | 24.9  | 19.0  | 28.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#36

1,1-Dichloropropene

Concen: 45.810 ug/l

RT: 5.684 min Scan# 754

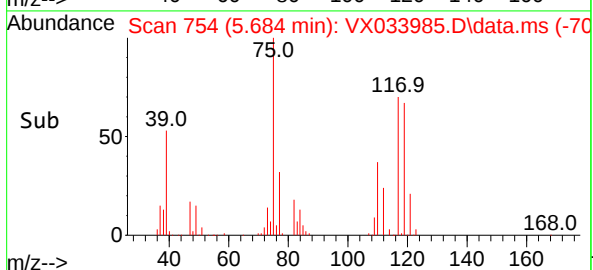
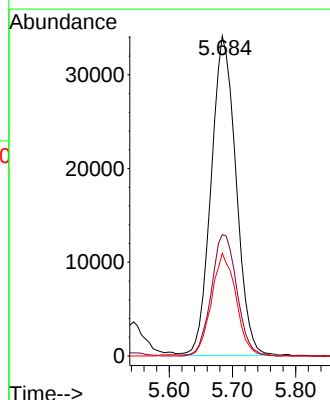
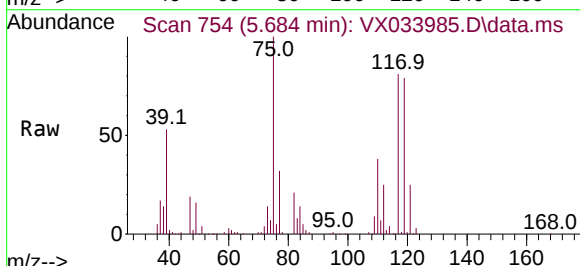
Delta R.T. -0.006 min

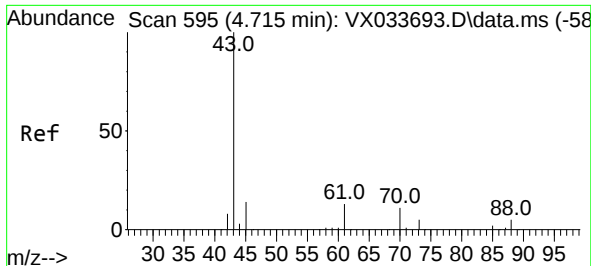
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion: 75 Resp: 93014

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 39.0  | 18.8  | 56.4  |
| 77  | 31.8  | 25.1  | 37.7  |





#37

Ethyl Acetate

Concen: 51.140 ug/l

RT: 4.696 min Scan# 595

Delta R.T. -0.019 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 98952

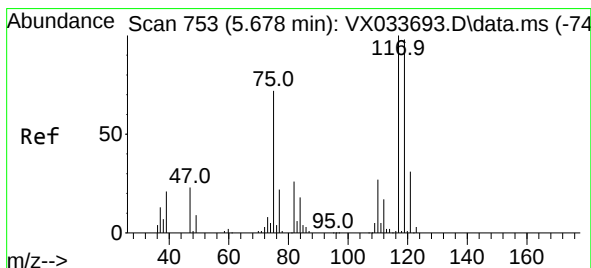
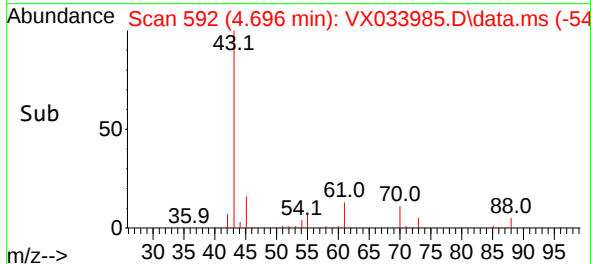
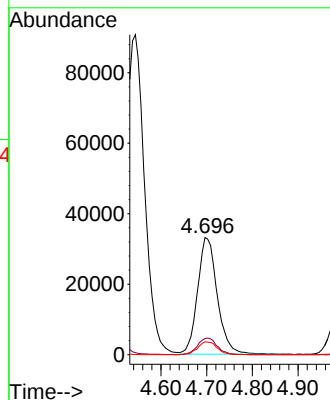
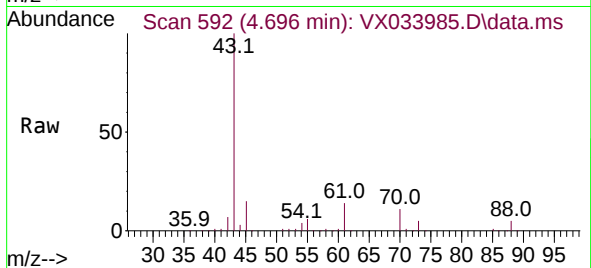
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.3  | 11.1  | 16.7  |
| 70  | 10.9  | 8.5   | 12.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#38

Carbon Tetrachloride

Concen: 48.660 ug/l

RT: 5.672 min Scan# 752

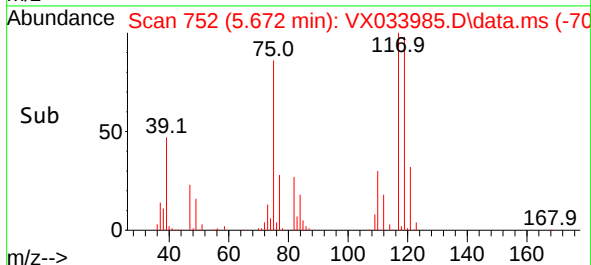
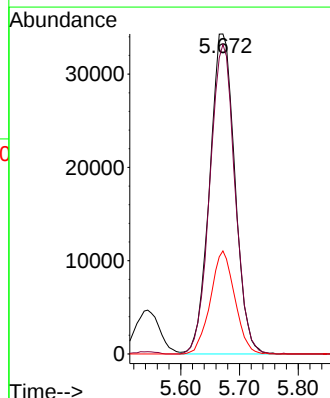
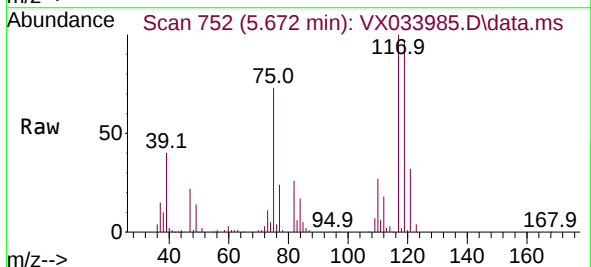
Delta R.T. -0.006 min

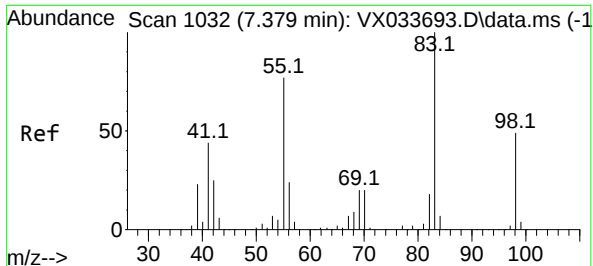
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion:117 Resp: 102329

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 96.7  | 78.0  | 117.0 |
| 121 | 32.2  | 24.4  | 36.6  |





#39

Methylcyclohexane

Concen: 45.763 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 114749

Ion Ratio Lower Upper

83 100

55 74.9 61.8 92.6

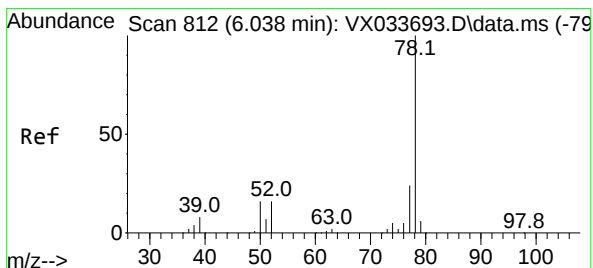
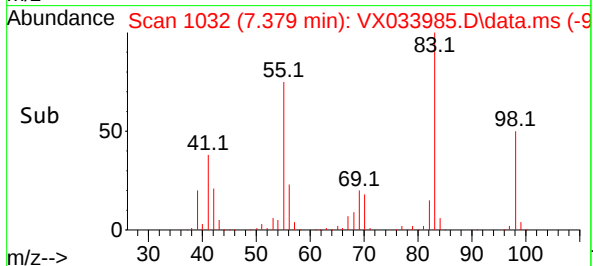
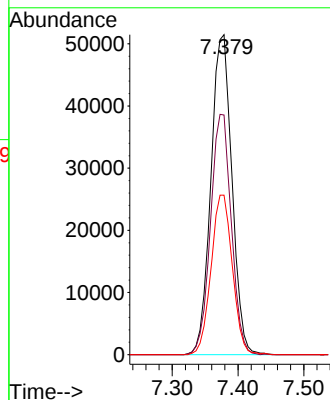
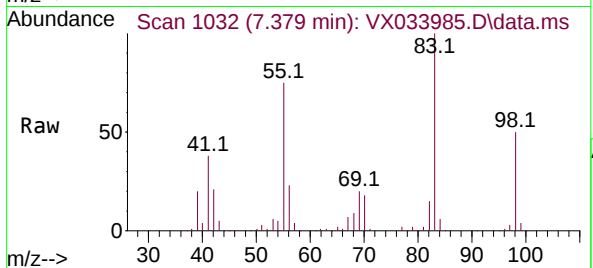
98 49.8 39.3 58.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#40

Benzene

Concen: 48.312 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX033985.D

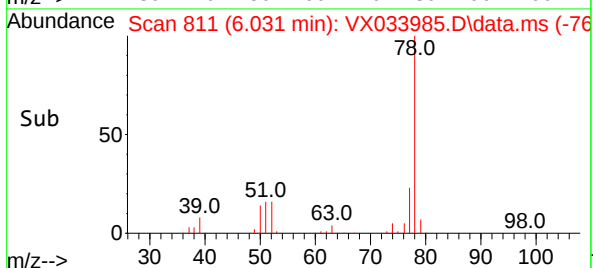
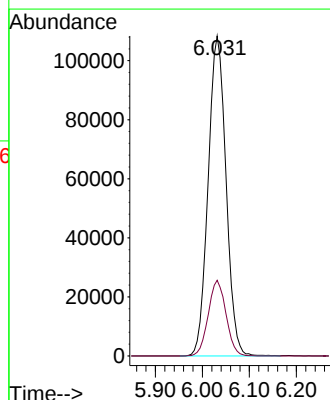
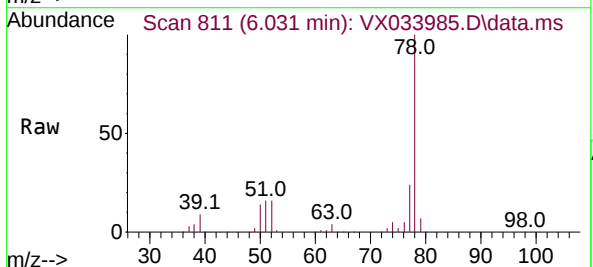
Acq: 01 Feb 2023 17:04

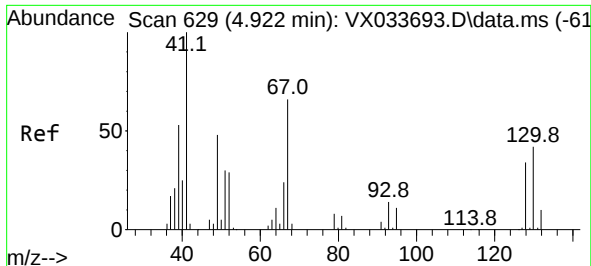
Tgt Ion: 78 Resp: 285923

Ion Ratio Lower Upper

78 100

77 23.6 19.0 28.4





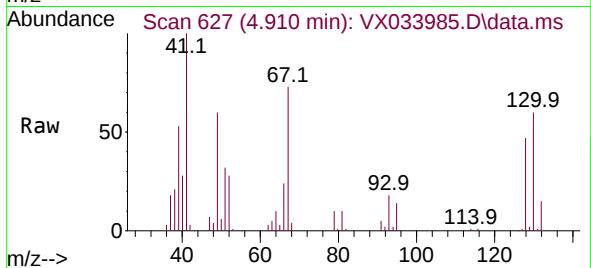
#41  
Methacrylonitrile  
Concen: 51.870 ug/l  
RT: 4.910 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



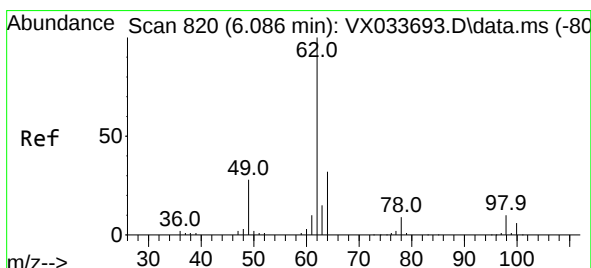
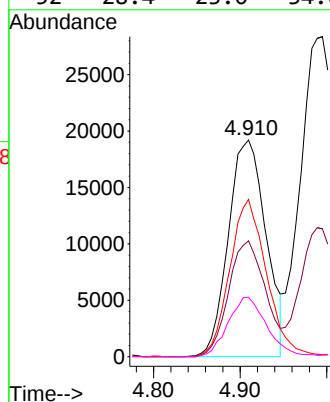
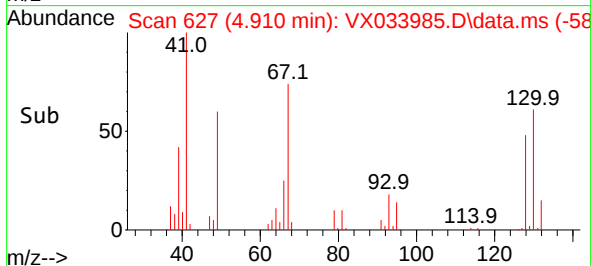
Tgt Ion: 41 Resp: 5803  
Ion Ratio Lower Upper  
41 100  
39 52.2 43.8 65.6  
67 71.3 54.8 82.2  
52 28.4 23.0 34.6

Manual Integrations

APPROVED

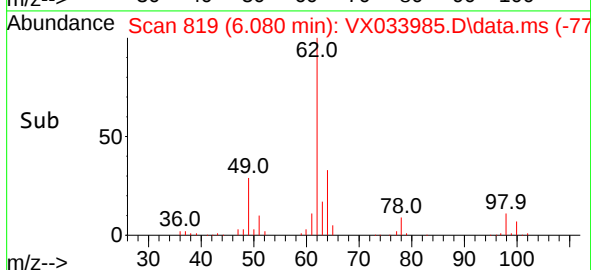
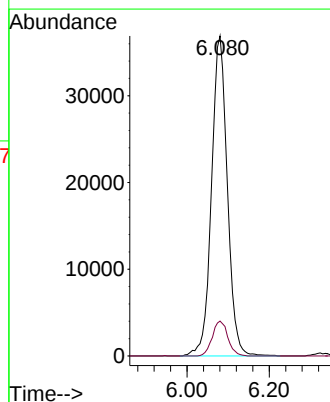
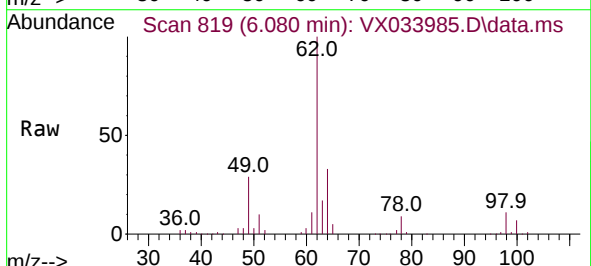
Reviewed By :Krupa Patel 02/02/2023

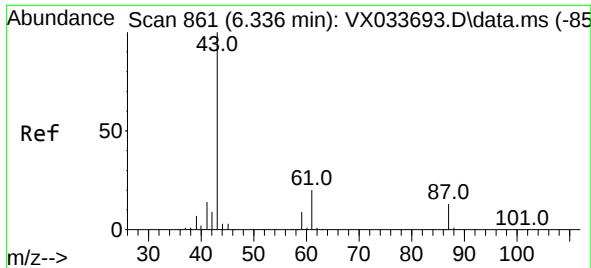
Supervised By :Mahesh Dadoda 02/02/2023



#42  
1,2-Dichloroethane  
Concen: 47.066 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 62 Resp: 98714  
Ion Ratio Lower Upper  
62 100  
98 10.7 0.0 20.2





#43

Isopropyl Acetate

Concen: 49.383 ug/l

RT: 6.330 min Scan# 80

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

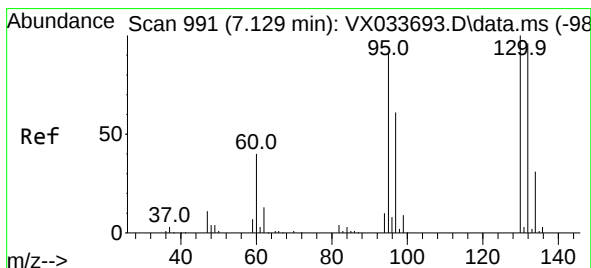
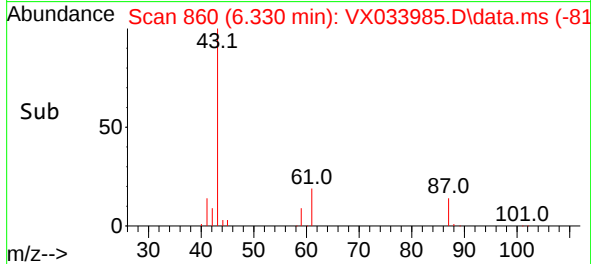
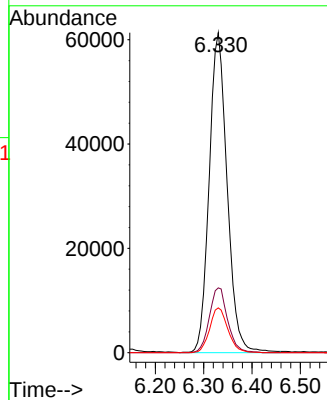
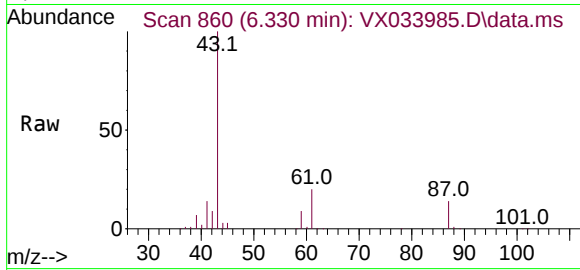
|             |              |
|-------------|--------------|
| Tgt Ion: 43 | Resp: 158294 |
| Ion Ratio   | Lower Upper  |
| 43 100      |              |
| 61 20.5     | 15.7 23.5    |
| 87 14.1     | 10.6 15.8    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#44

Trichloroethene

Concen: 51.634 ug/l

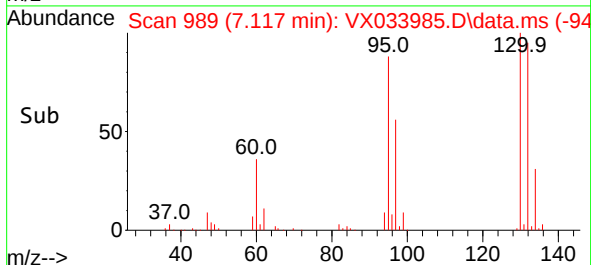
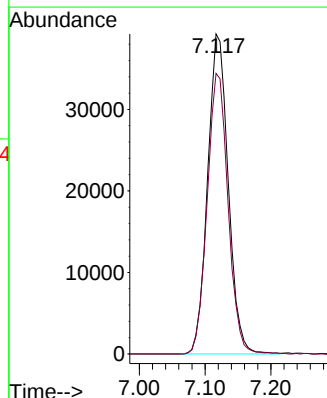
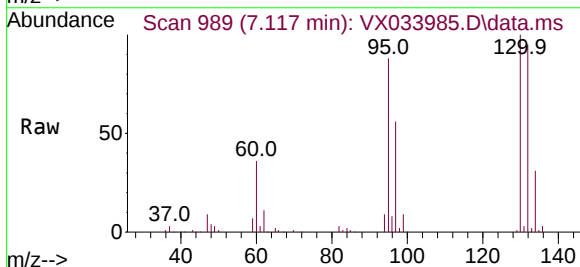
RT: 7.117 min Scan# 989

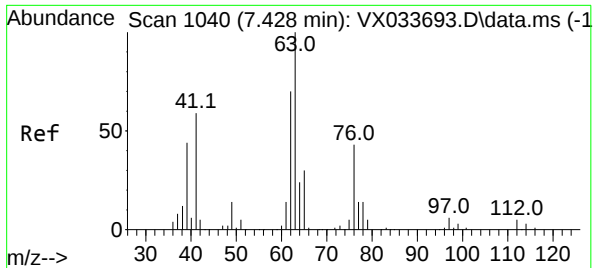
Delta R.T. -0.012 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

|             |             |
|-------------|-------------|
| Tgt Ion:130 | Resp: 85452 |
| Ion Ratio   | Lower Upper |
| 130 100     |             |
| 95 87.7     | 0.0 182.6   |





#45

1,2-Dichloropropane

Concen: 50.336 ug/l

RT: 7.421 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 7462

Ion Ratio Lower Upper

63 100

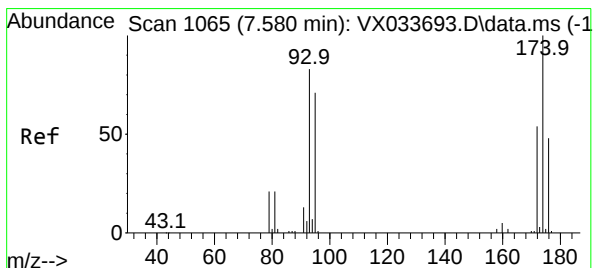
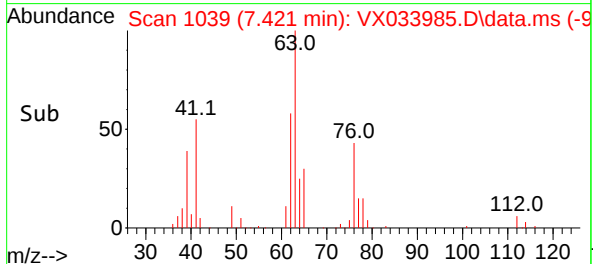
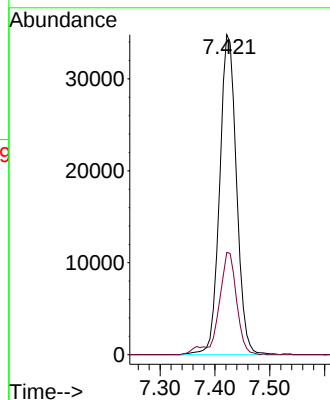
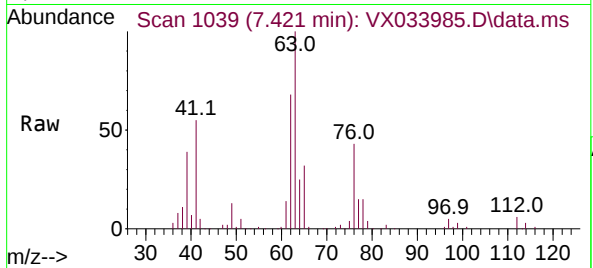
65 32.0 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#46

Dibromomethane

Concen: 50.220 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

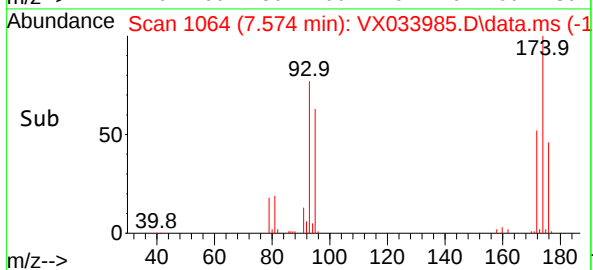
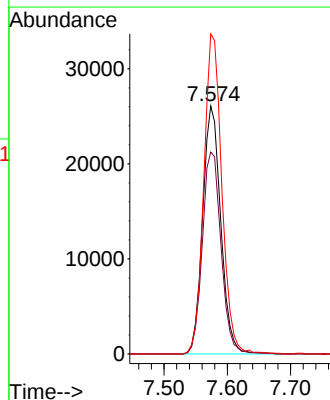
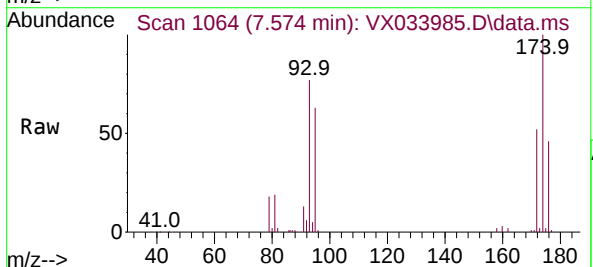
Tgt Ion: 93 Resp: 52005

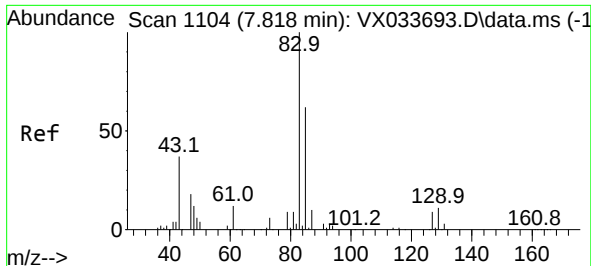
Ion Ratio Lower Upper

93 100

95 84.1 67.6 101.4

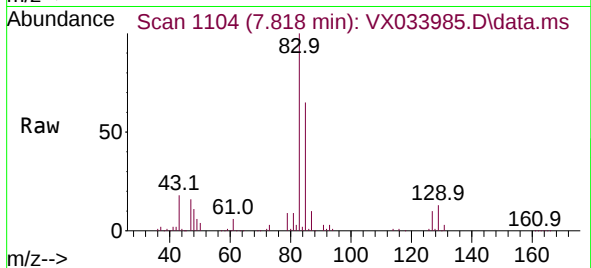
174 128.4 97.4 146.0





#47  
Bromodichloromethane  
Concen: 51.721 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

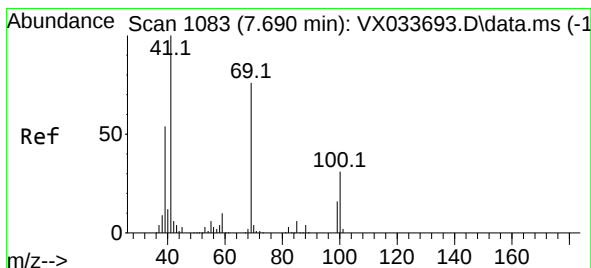
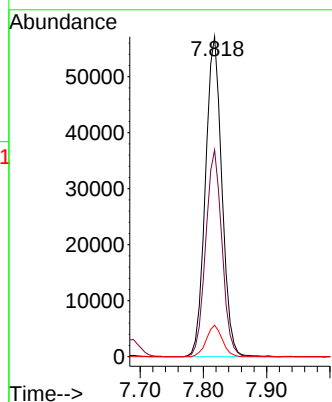
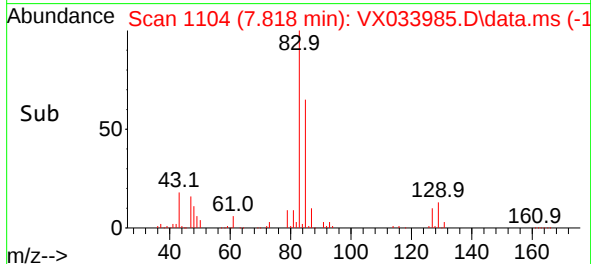
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 103218  
Ion Ratio Lower Upper  
83 100  
85 64.6 49.8 74.6  
127 9.9 7.0 10.4

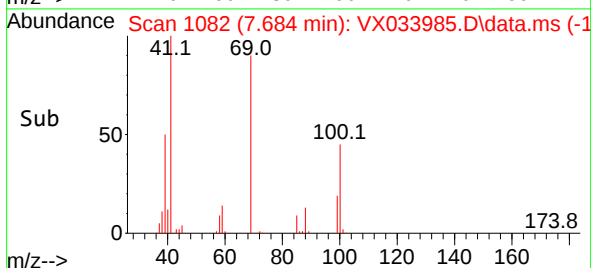
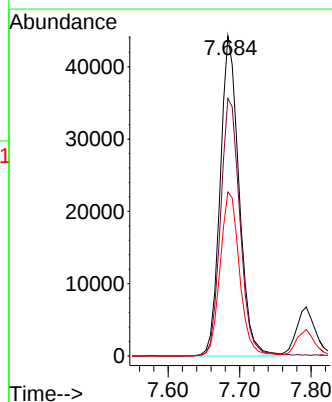
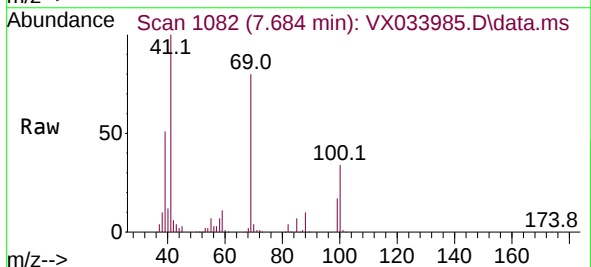
Manual Integrations  
APPROVED

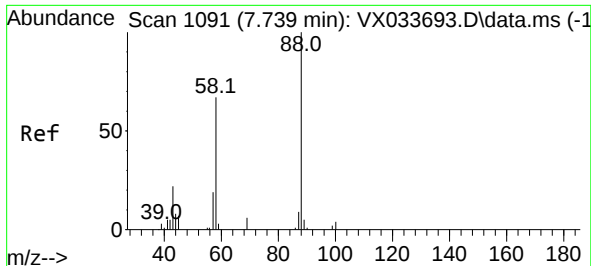
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#48  
Methyl methacrylate  
Concen: 50.161 ug/l  
RT: 7.684 min Scan# 1082  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

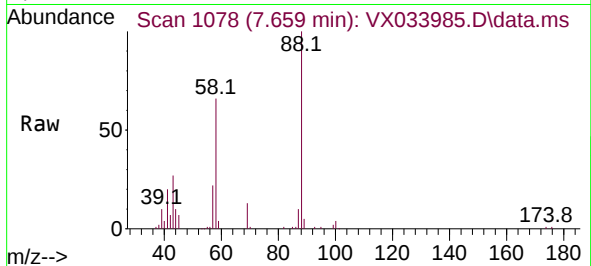
Tgt Ion: 41 Resp: 80995  
Ion Ratio Lower Upper  
41 100  
69 82.8 63.1 94.7  
39 52.8 43.2 64.8





#49  
1,4-Dioxane  
Concen: 836.388 ug/l  
RT: 7.659 min Scan# 1091  
Delta R.T. -0.079 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

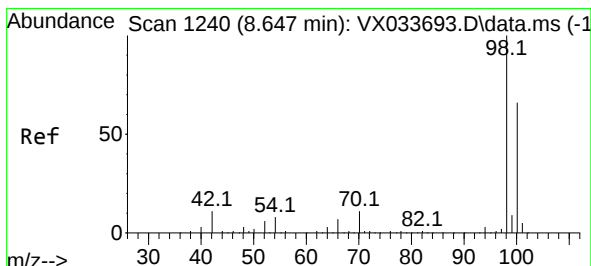
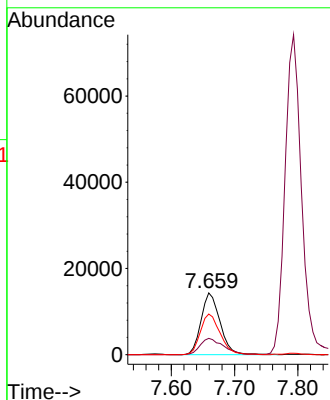
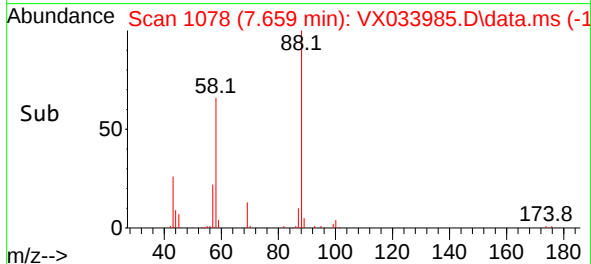
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 88 Resp: 2987  
Ion Ratio Lower Upper  
88 100  
43 32.4 0.0 0.0  
58 68.7 56.5 84.7

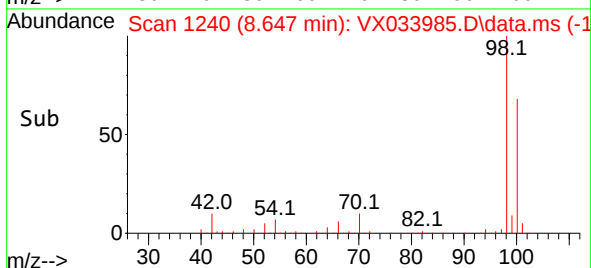
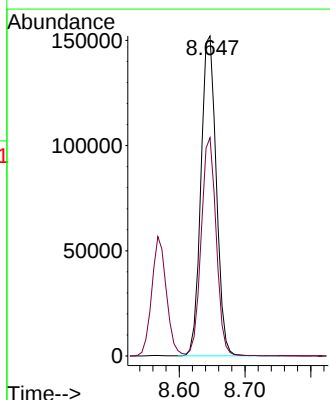
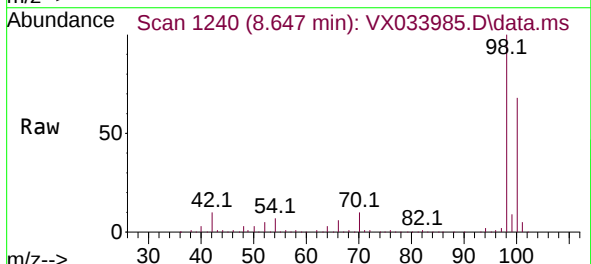
Manual Integrations  
APPROVED

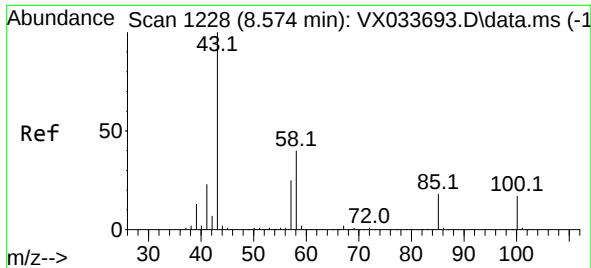
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#50  
Toluene-d8  
Concen: 48.628 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 98 Resp: 246496  
Ion Ratio Lower Upper  
98 100  
100 66.9 53.6 80.4





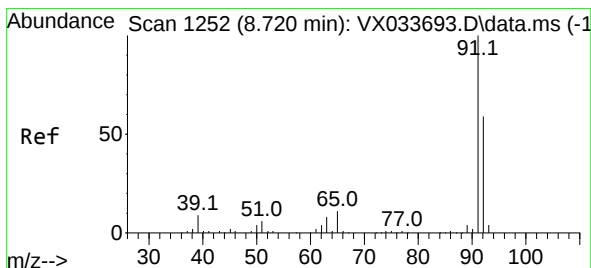
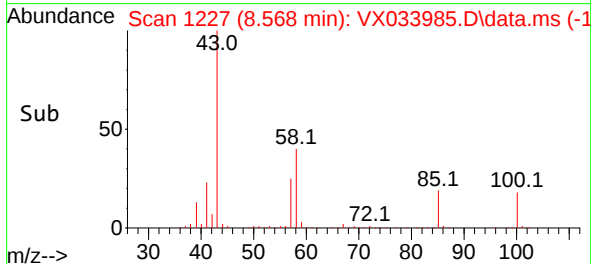
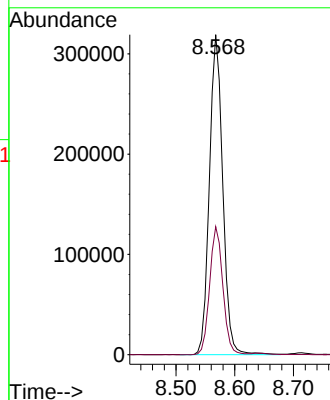
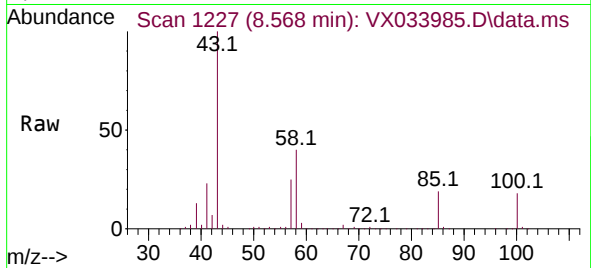
#51  
4-Methyl-2-Pentanone  
Concen: 256.394 ug/l  
RT: 8.568 min Scan# 1227  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 504738  
Ion Ratio Lower Upper  
43 100  
58 39.5 31.2 46.8

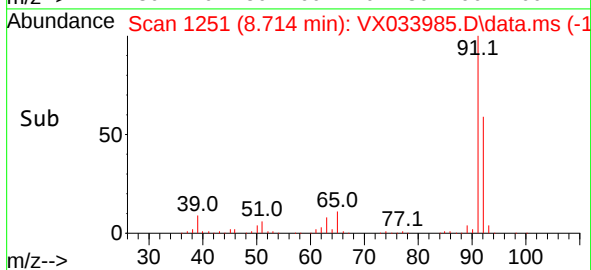
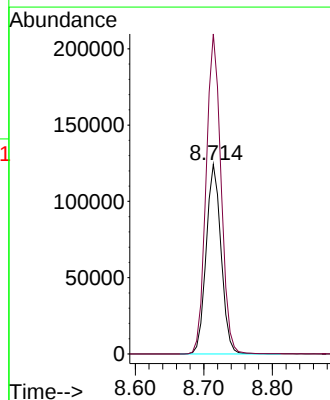
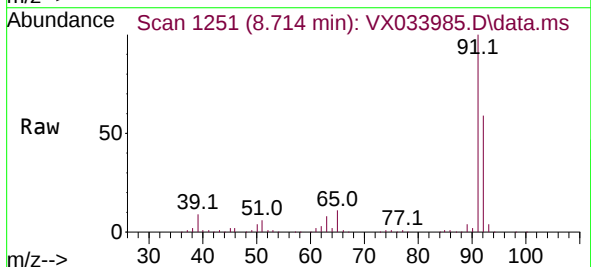
Manual Integrations  
APPROVED

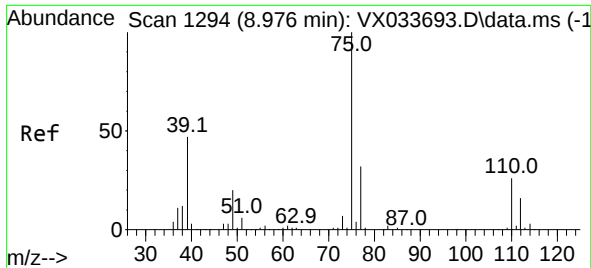
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#52  
Toluene  
Concen: 49.208 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 92 Resp: 188069  
Ion Ratio Lower Upper  
92 100  
91 168.9 135.5 203.3





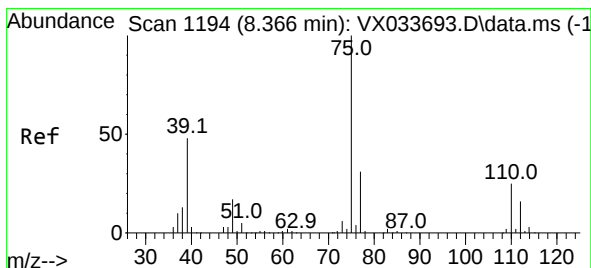
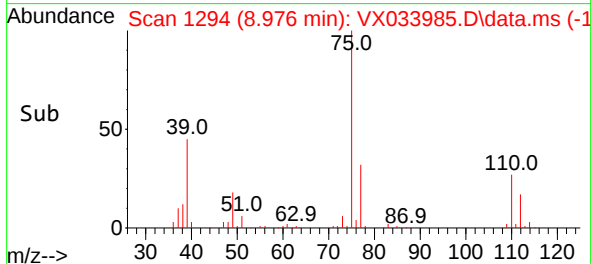
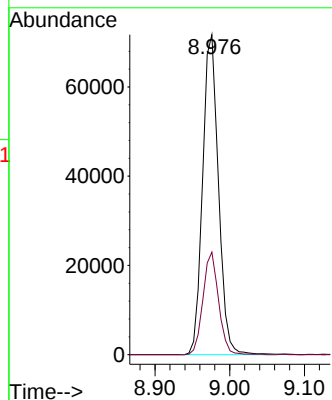
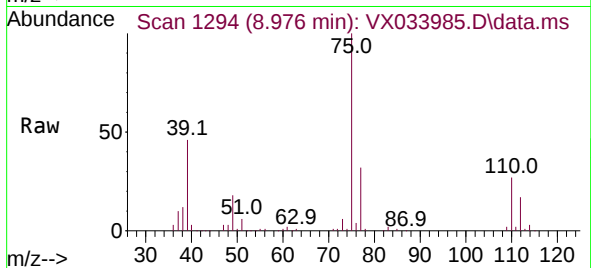
#53  
t-1,3-Dichloropropene  
Concen: 52.860 ug/l  
RT: 8.976 min Scan# 1193  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 75 Resp: 105498  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.5 38.3

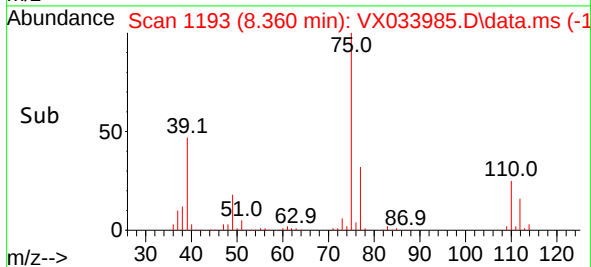
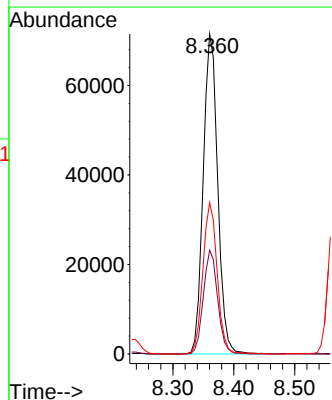
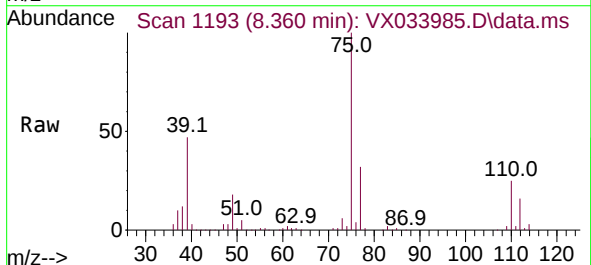
Manual Integrations  
APPROVED

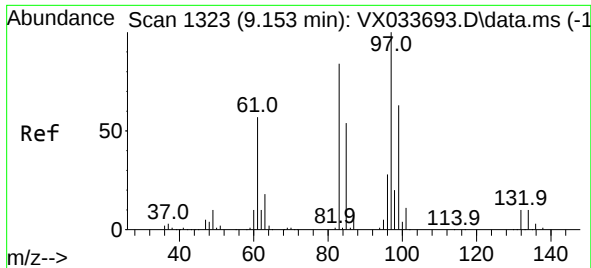
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#54  
cis-1,3-Dichloropropene  
Concen: 52.904 ug/l  
RT: 8.360 min Scan# 1193  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

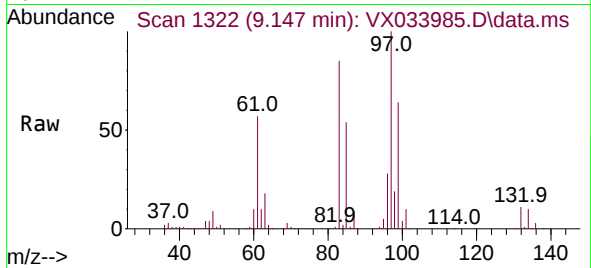
Tgt Ion: 75 Resp: 118310  
Ion Ratio Lower Upper  
75 100  
77 32.5 25.0 37.6  
39 47.3 38.6 58.0





#55  
1,1,2-Trichloroethane  
Concen: 51.486 ug/l  
RT: 9.147 min Scan# 1323  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument : MSVOA\_X  
ClientSampleId : VSTDCCC050EC

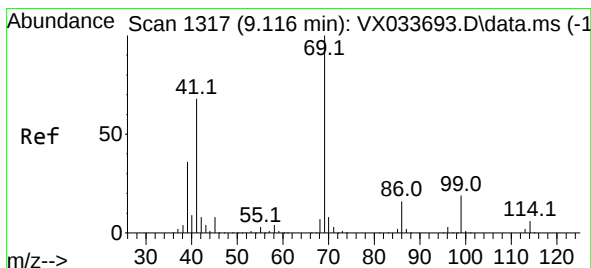
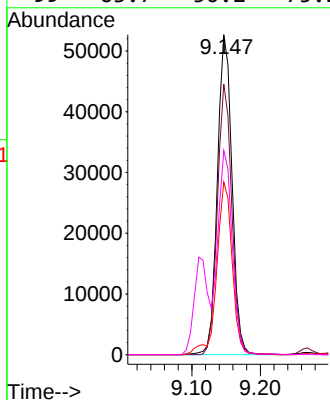
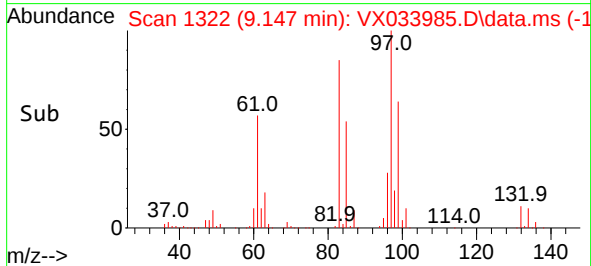


Tgt Ion: 97 Resp: 7789

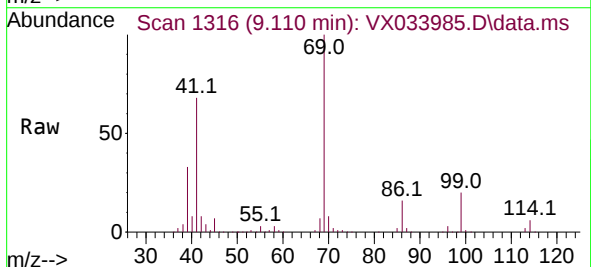
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.5  | 67.4  | 101.0 |
| 85  | 54.0  | 43.2  | 64.8  |
| 99  | 63.7  | 50.2  | 75.2  |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023

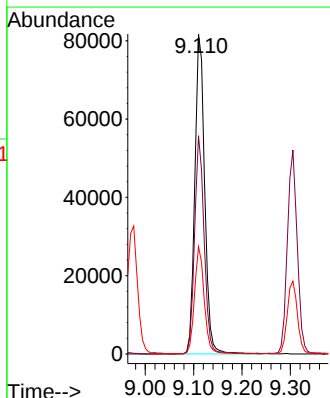
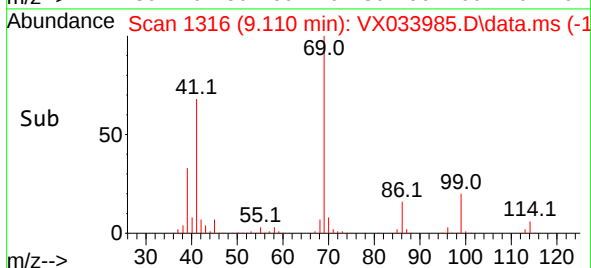


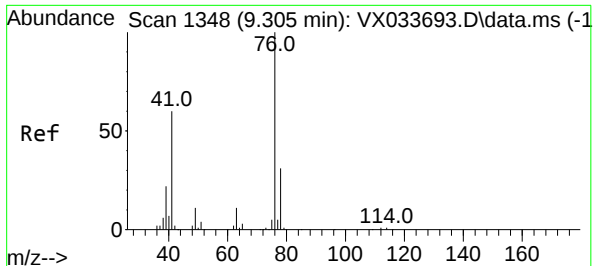
#56  
Ethyl methacrylate  
Concen: 54.267 ug/l  
RT: 9.110 min Scan# 1316  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04



Tgt Ion: 69 Resp: 115539

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 66.6  | 55.1  | 82.7  |
| 39  | 33.0  | 28.5  | 42.7  |





#57

1,3-Dichloropropane

Concen: 52.573 ug/l

RT: 9.305 min Scan# 111

Delta R.T. -0.000 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 12896

Ion Ratio Lower Upper

76 100

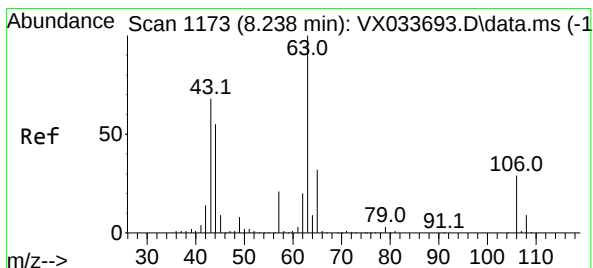
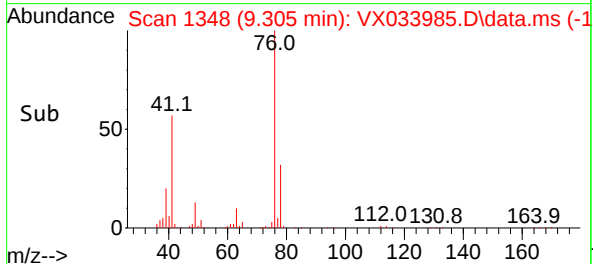
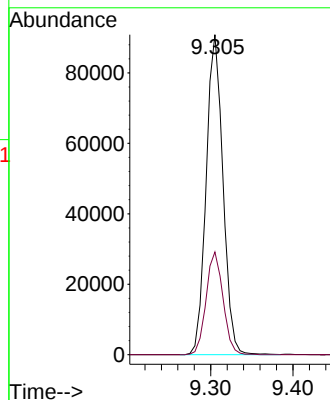
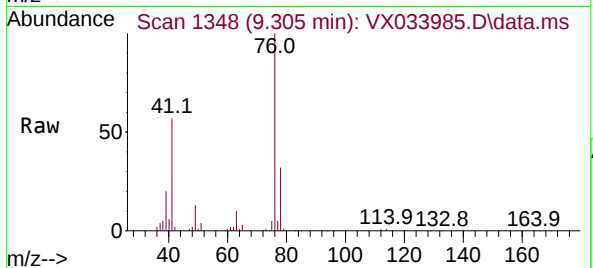
78 32.3 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#58

2-Chloroethyl Vinyl ether

Concen: 255.511 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX033985.D

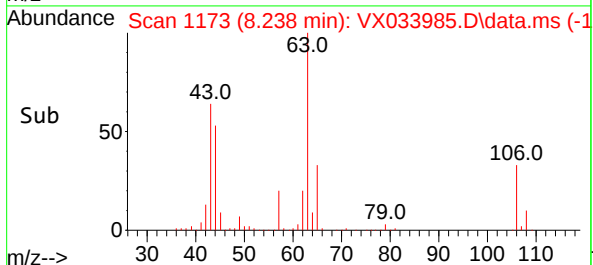
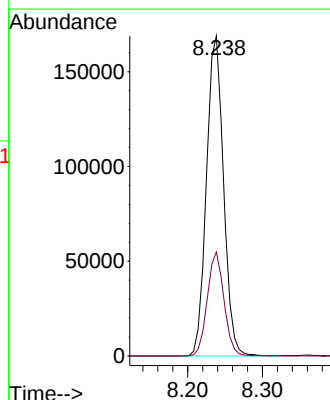
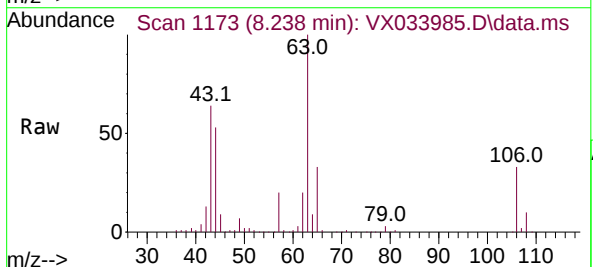
Acq: 01 Feb 2023 17:04

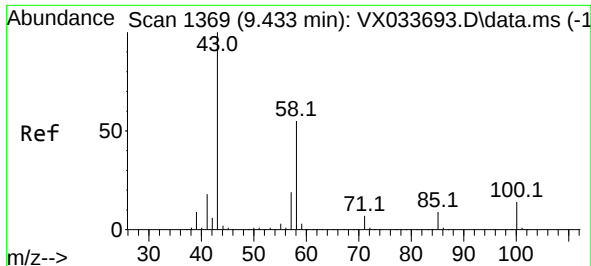
Tgt Ion: 63 Resp: 267915

Ion Ratio Lower Upper

63 100

106 31.8 24.5 36.7





#59

2-Hexanone

Concen: 269.057 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 36865

Ion Ratio Lower Upper

43 100

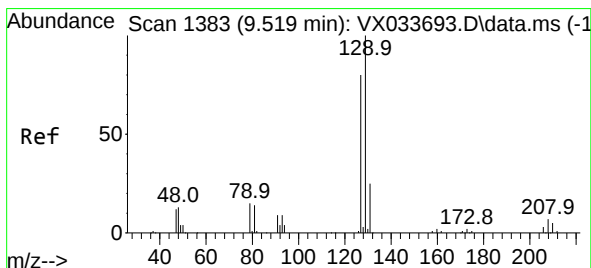
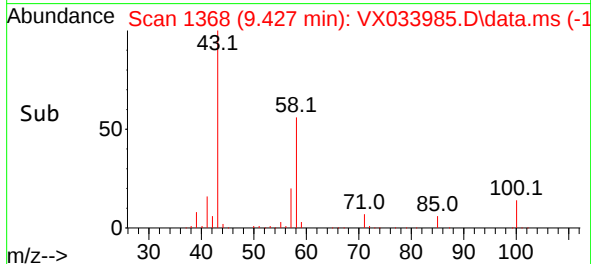
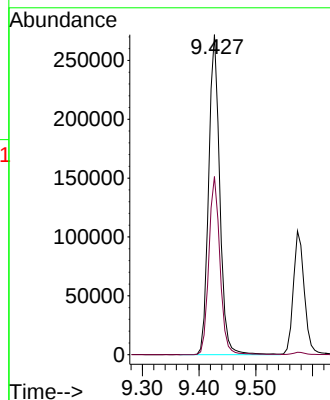
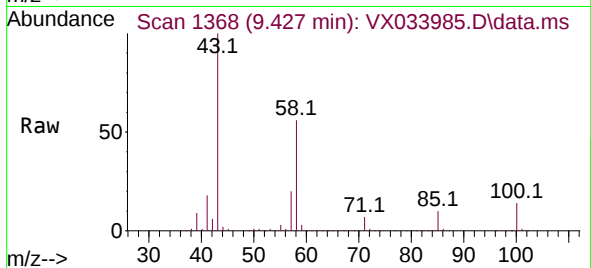
58 56.1 27.4 82.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#60

Dibromochloromethane

Concen: 57.281 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX033985.D

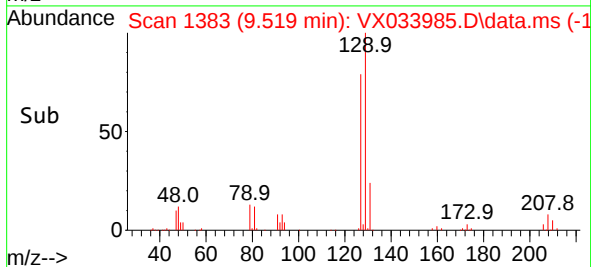
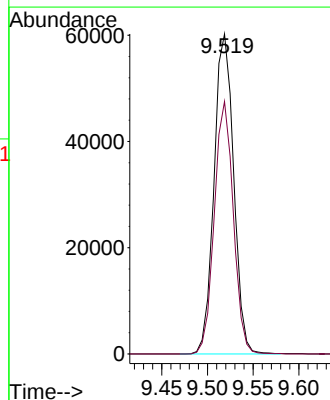
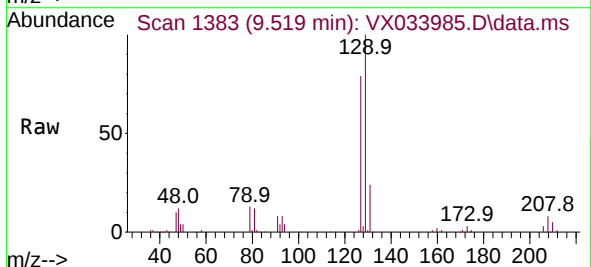
Acq: 01 Feb 2023 17:04

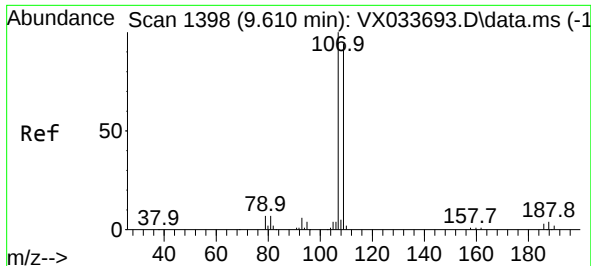
Tgt Ion:129 Resp: 89841

Ion Ratio Lower Upper

129 100

127 76.6 38.8 116.3





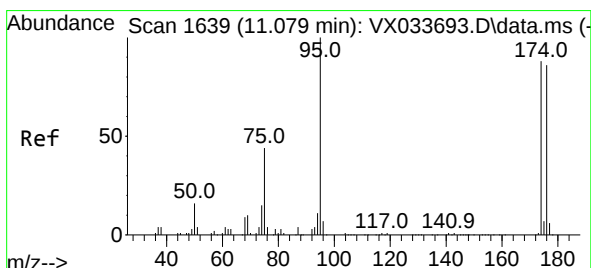
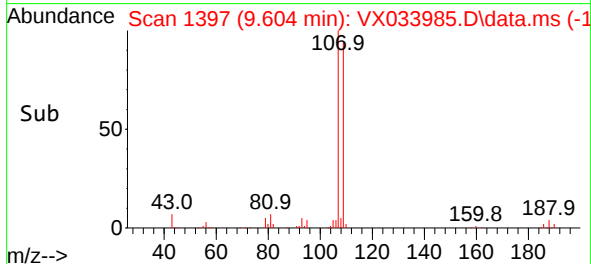
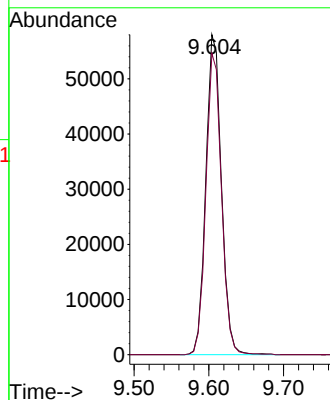
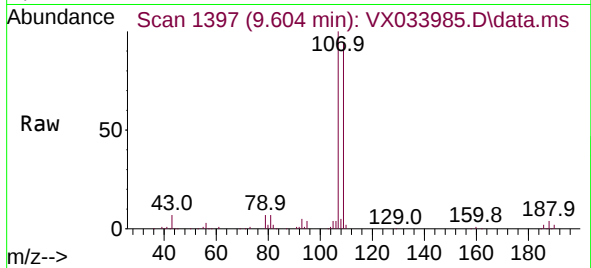
#61  
1,2-Dibromoethane  
Concen: 55.533 ug/l  
RT: 9.604 min Scan# 1397  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:107 Resp: 8384  
Ion Ratio Lower Upper  
107 100  
109 94.1 74.2 111.2

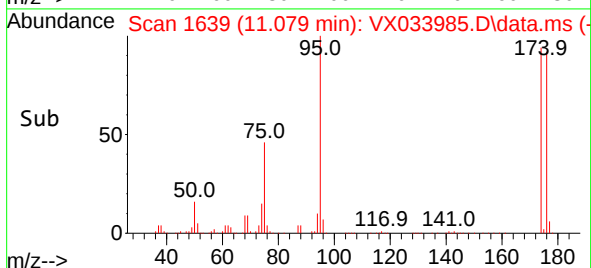
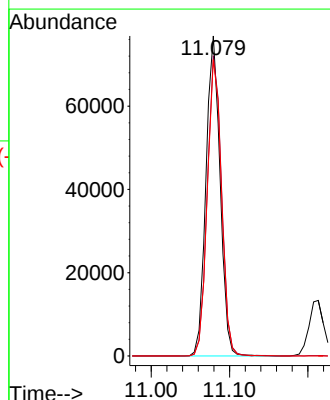
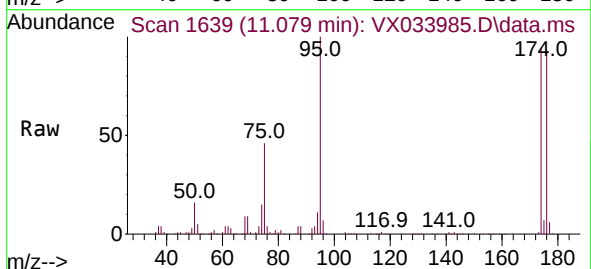
Manual Integrations  
APPROVED

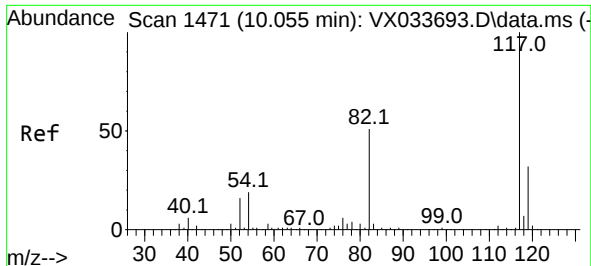
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#62  
4-Bromofluorobenzene  
Concen: 50.870 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

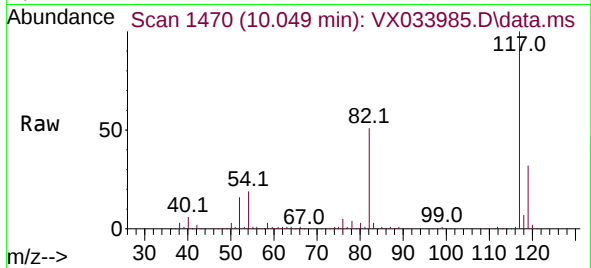
Tgt Ion: 95 Resp: 95739  
Ion Ratio Lower Upper  
95 100  
174 94.7 0.0 184.4  
176 93.1 0.0 178.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1471  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

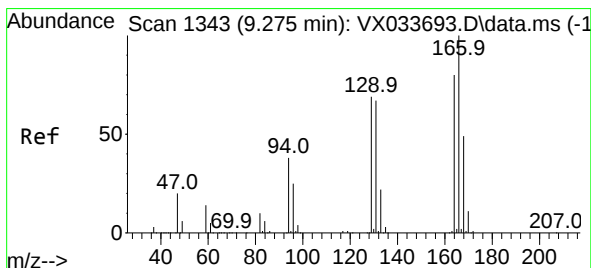
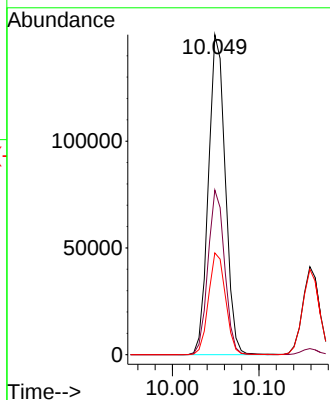
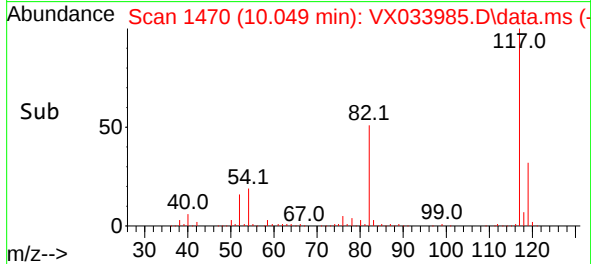
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 20233  
Ion Ratio Lower Upper  
117 100  
82 51.5 40.6 60.8  
119 31.8 25.6 38.4

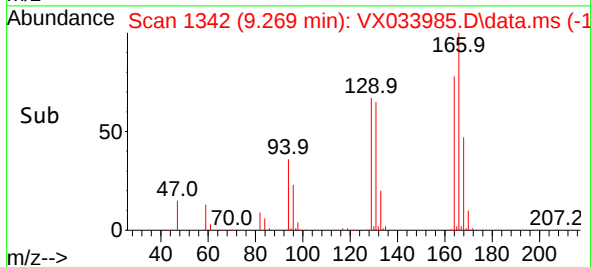
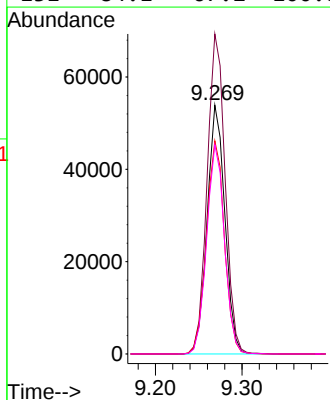
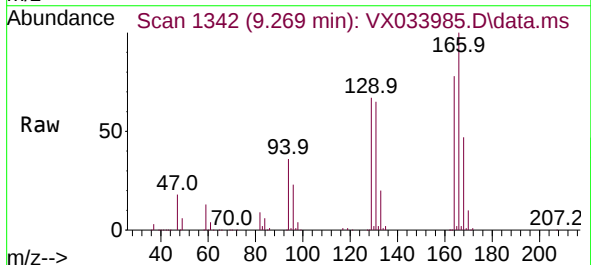
Manual Integrations  
APPROVED

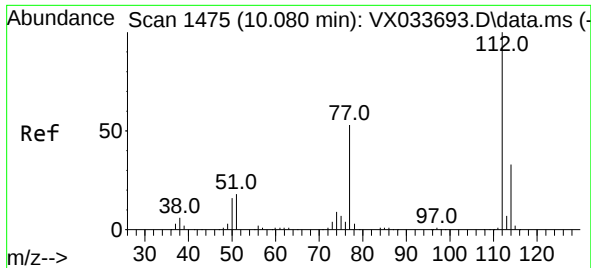
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#64  
Tetrachloroethene  
Concen: 54.012 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion:164 Resp: 76768  
Ion Ratio Lower Upper  
164 100  
166 128.6 100.2 150.2  
129 85.7 69.2 103.8  
131 84.1 67.2 100.8





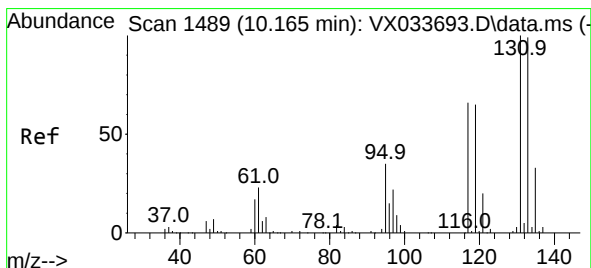
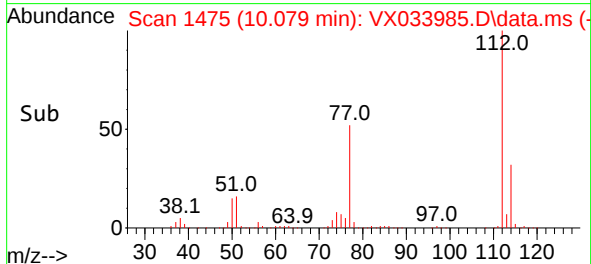
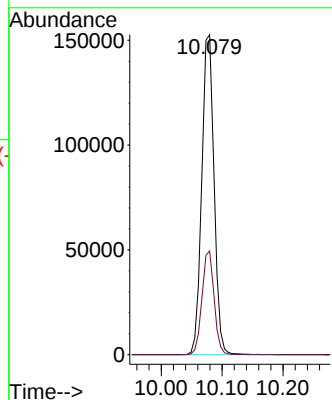
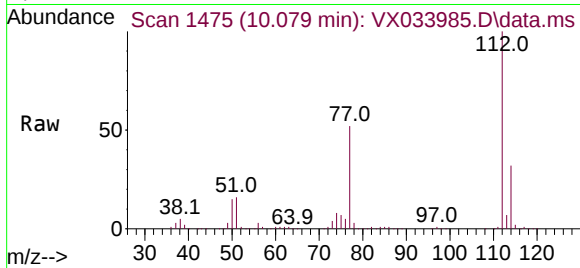
#65  
Chlorobenzene  
Concen: 51.399 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:112 Resp: 21529  
Ion Ratio Lower Upper  
112 100  
114 32.4 26.2 39.4

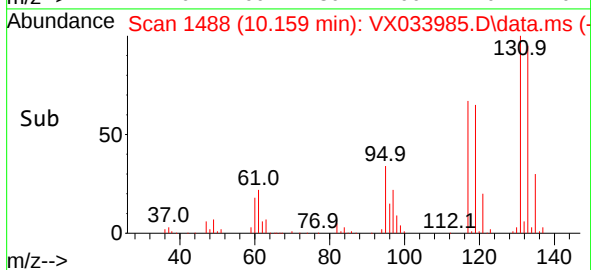
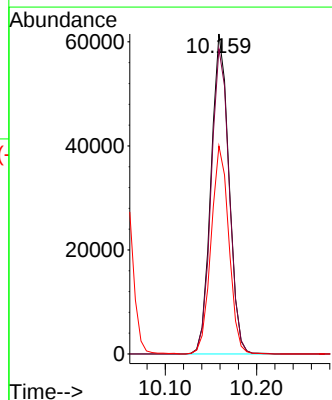
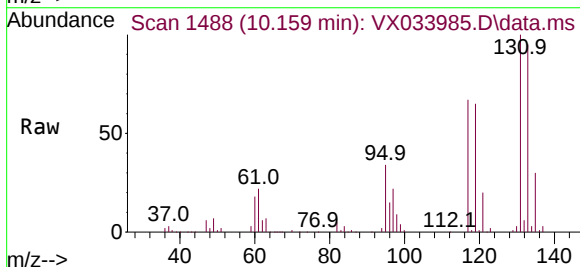
Manual Integrations  
APPROVED

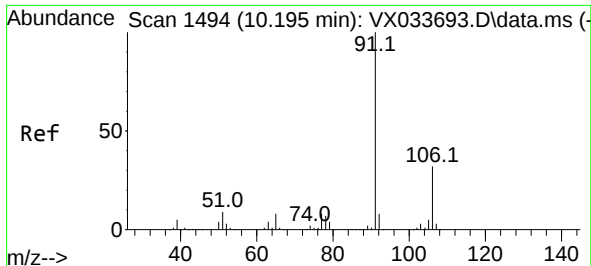
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 54.116 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

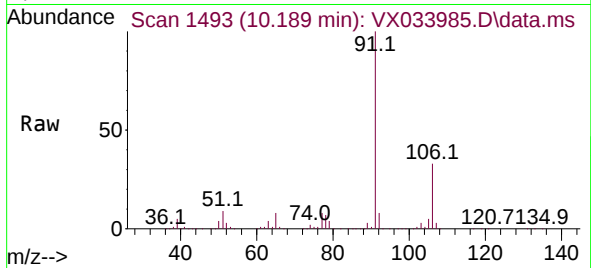
Tgt Ion:131 Resp: 83420  
Ion Ratio Lower Upper  
131 100  
133 96.1 48.4 145.0  
119 64.4 31.9 95.7





#67  
Ethyl Benzene  
Concen: 50.352 ug/l  
RT: 10.189 min Scan# 1494  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

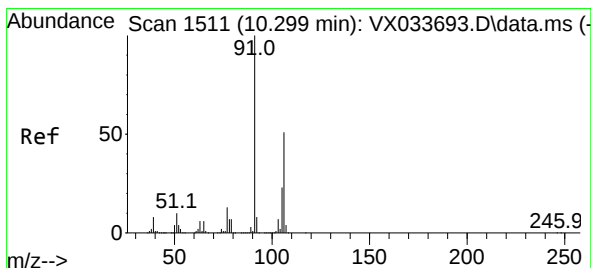
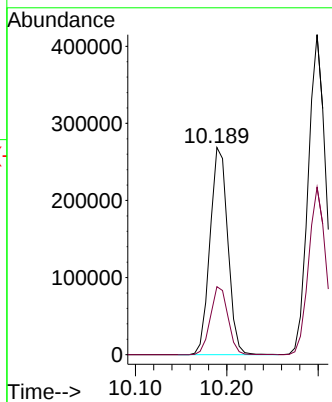
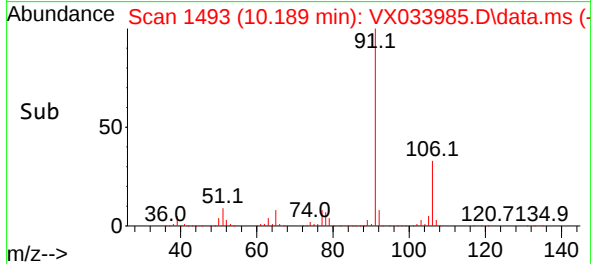
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 362111  
Ion Ratio Lower Upper  
91 100  
106 32.8 25.8 38.8

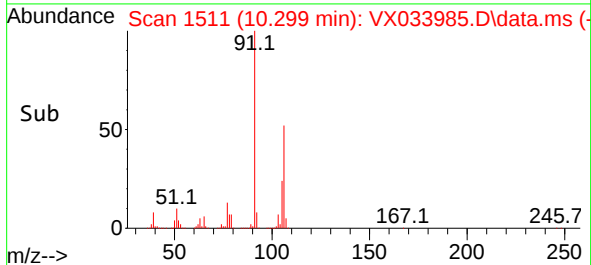
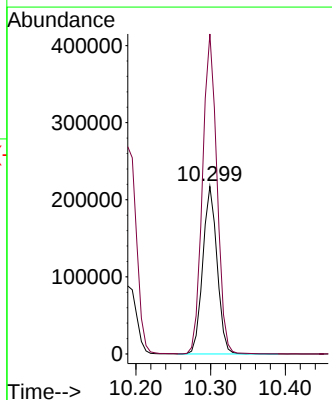
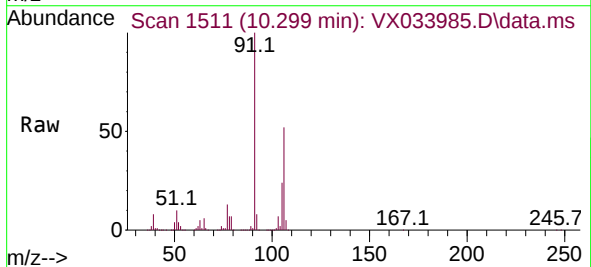
Manual Integrations  
APPROVED

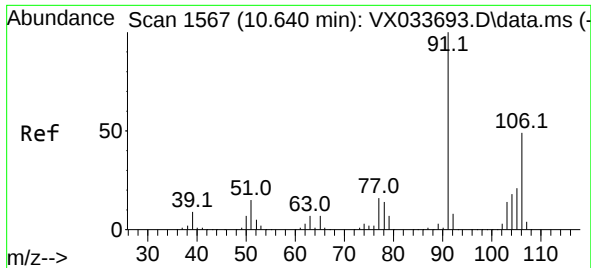
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#68  
m/p-Xylenes  
Concen: 102.456 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion:106 Resp: 288202  
Ion Ratio Lower Upper  
106 100  
91 193.4 156.4 234.6





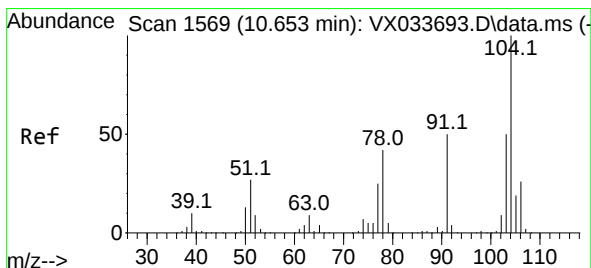
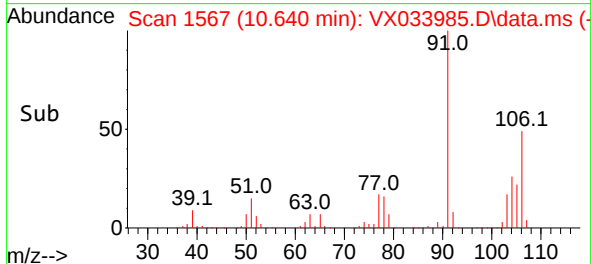
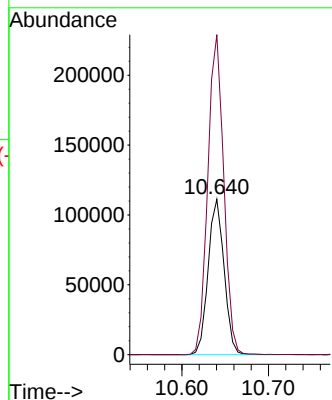
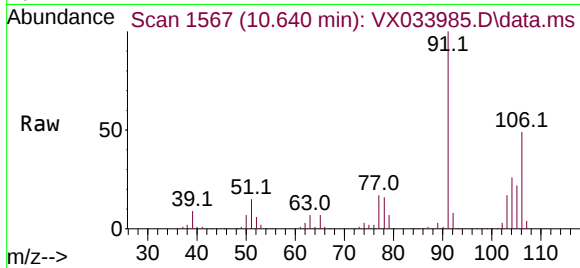
#69  
o-Xylene  
Concen: 51.073 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 142475  
Ion Ratio Lower Upper  
106 100  
91 205.8 103.1 309.3

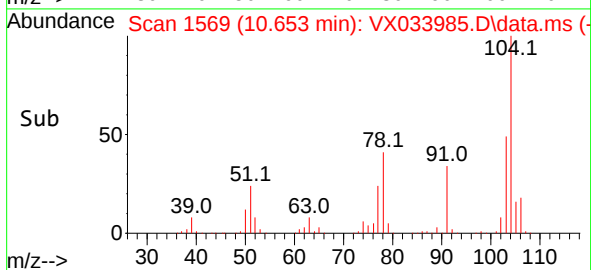
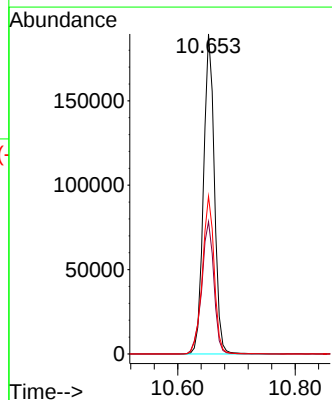
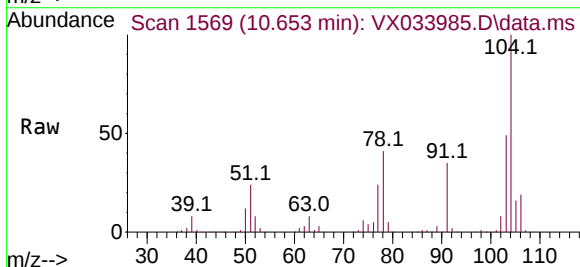
Manual Integrations  
APPROVED

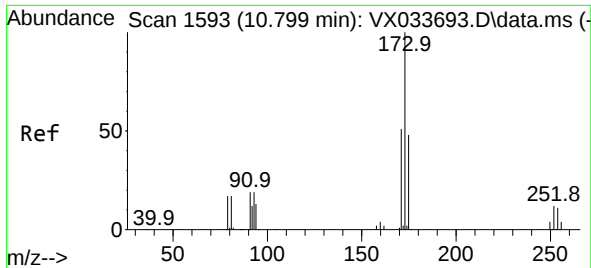
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#70  
Styrene  
Concen: 53.699 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

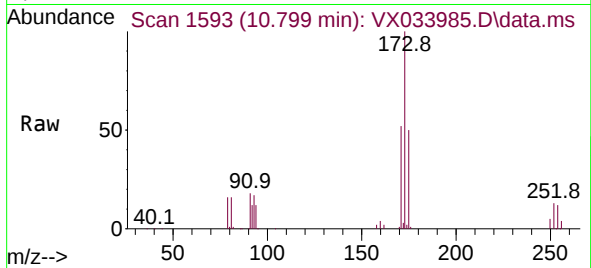
Tgt Ion:104 Resp: 243625  
Ion Ratio Lower Upper  
104 100  
78 46.3 37.5 56.3  
103 53.6 43.3 64.9





#71  
Bromoform  
Concen: 54.814 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

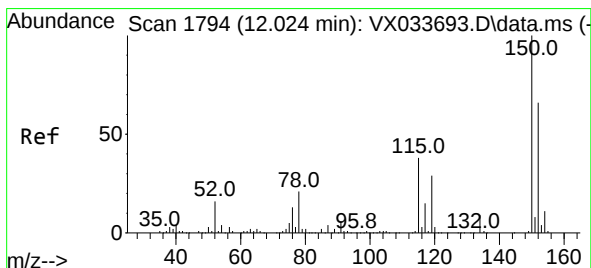
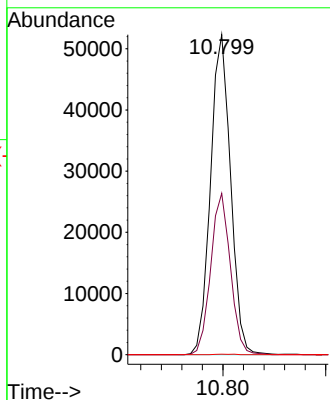
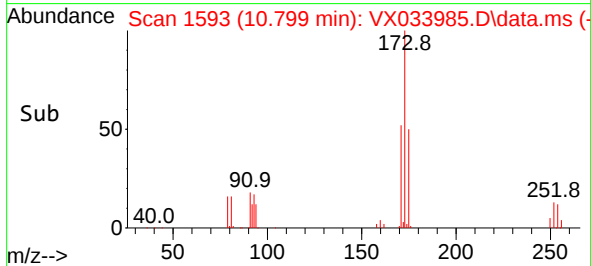
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



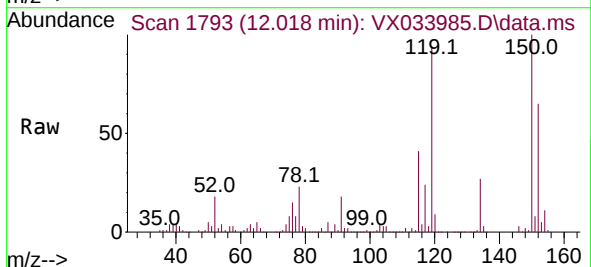
Tgt Ion:173 Resp: 70804  
Ion Ratio Lower Upper  
173 100  
175 49.4 24.1 72.3  
254 0.1 0.1 0.1

Manual Integrations  
APPROVED

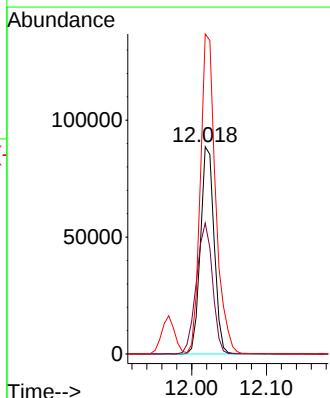
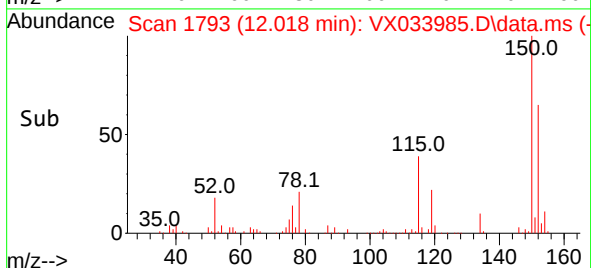
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023

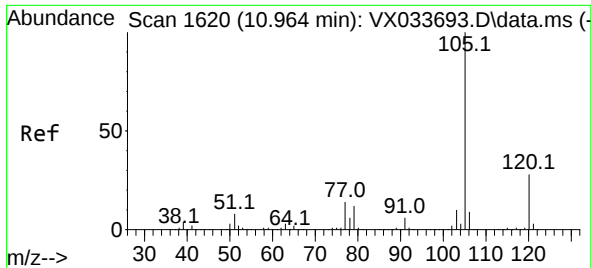


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04



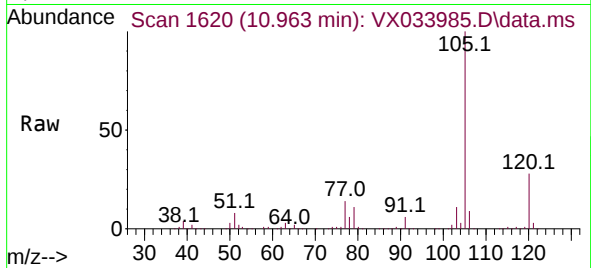
Tgt Ion:152 Resp: 112677  
Ion Ratio Lower Upper  
152 100  
115 74.3 38.7 116.1  
150 172.5 0.0 348.2





#73  
Isopropylbenzene  
Concen: 50.515 ug/l  
RT: 10.963 min Scan# 1600  
Delta R.T. -0.001 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

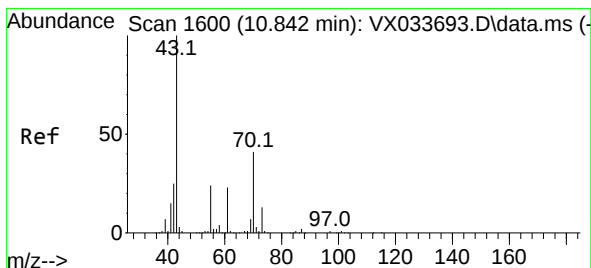
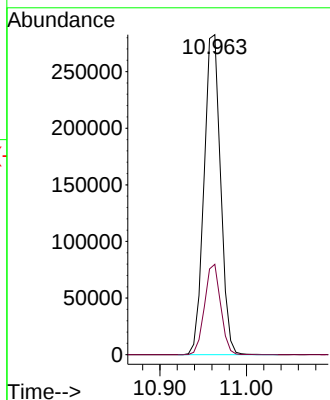
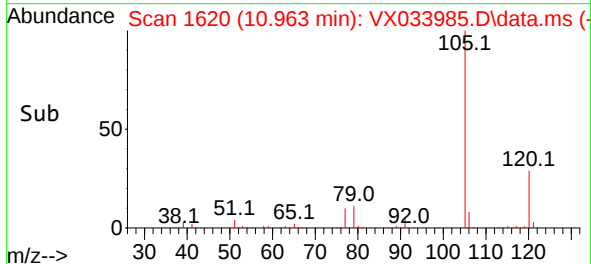
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



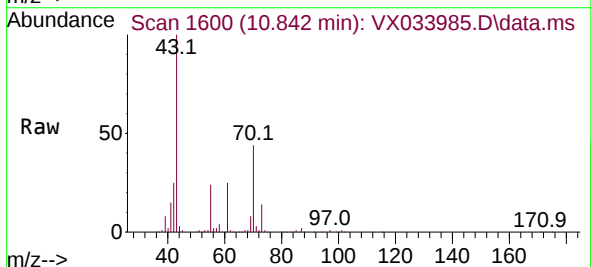
Tgt Ion:105 Resp: 374352  
Ion Ratio Lower Upper  
105 100  
120 27.5 13.6 40.8

Manual Integrations  
APPROVED

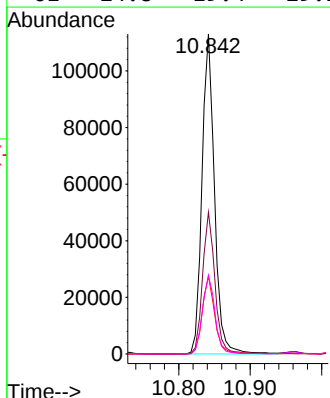
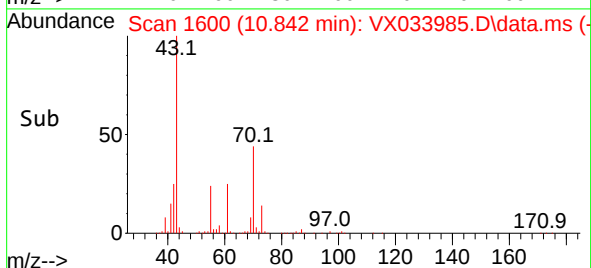
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023

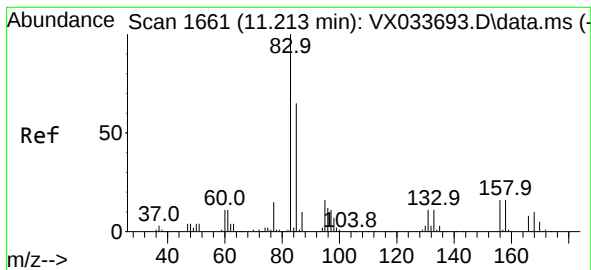


#74  
N-ethyl acetate  
Concen: 46.328 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04



Tgt Ion: 43 Resp: 137078  
Ion Ratio Lower Upper  
43 100  
70 44.3 34.8 52.2  
55 24.4 19.4 29.0  
61 24.8 19.4 29.2





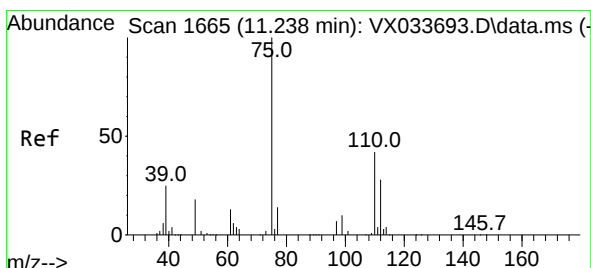
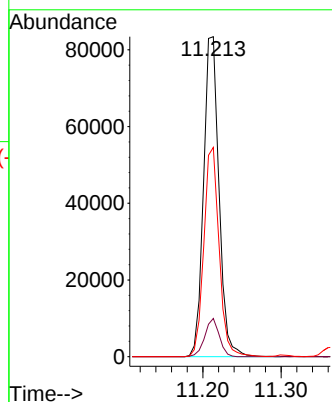
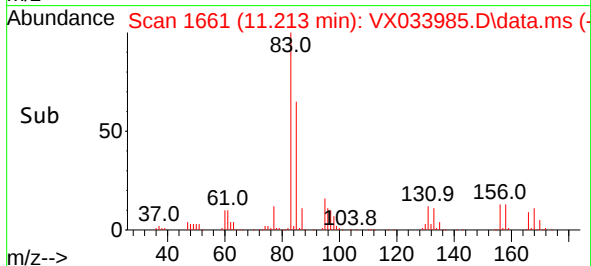
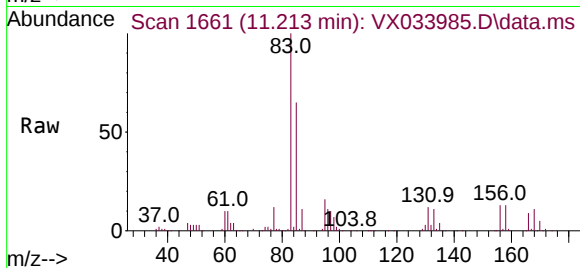
#75  
1,1,2,2-Tetrachloroethane  
Concen: 52.771 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 83 Resp: 11399  
Ion Ratio Lower Upper  
83 100  
131 11.2 5.5 16.7  
85 64.8 32.3 96.9

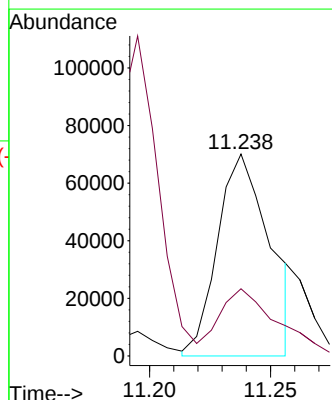
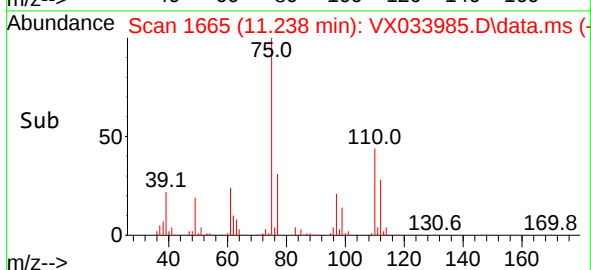
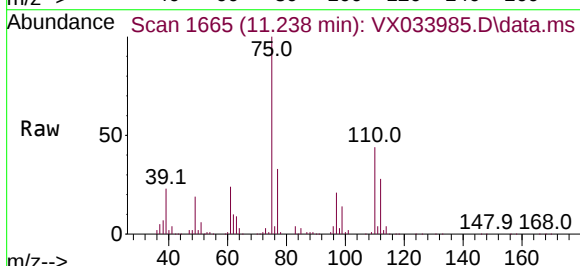
Manual Integrations  
APPROVED

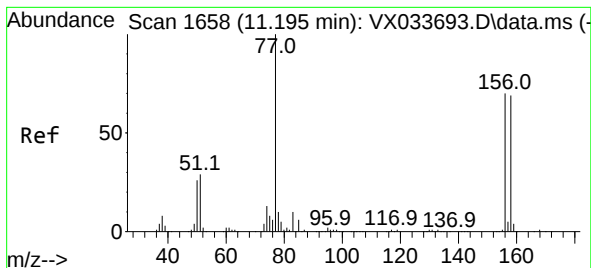
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#76  
1,2,3-Trichloropropane  
Concen: 50.786 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 75 Resp: 105141  
Ion Ratio Lower Upper  
75 100  
77 37.1 21.8 65.4





#77

Bromobenzene

Concen: 51.346 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:156 Resp: 102600

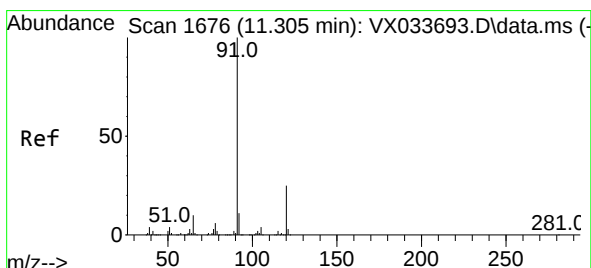
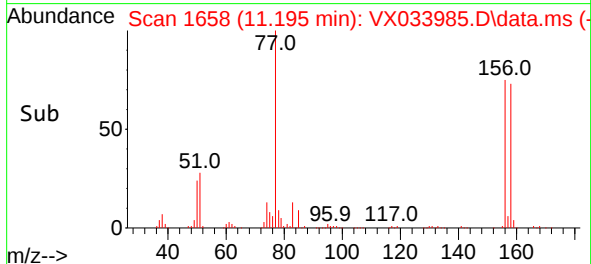
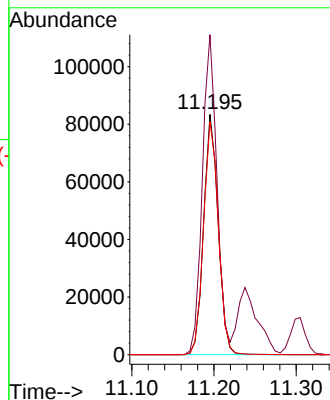
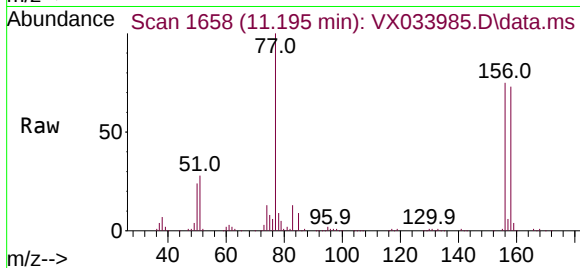
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100   |       |       |
| 77  | 134.1 | 68.1  | 204.3 |
| 158 | 99.0  | 48.0  | 144.2 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#78

n-propylbenzene

Concen: 46.400 ug/l

RT: 11.305 min Scan# 1676

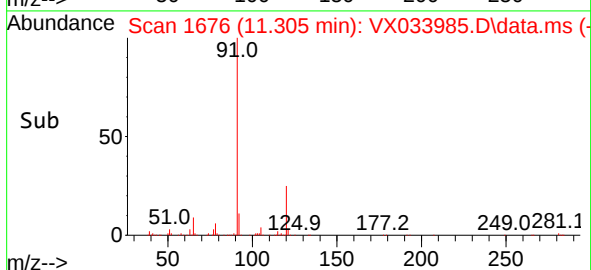
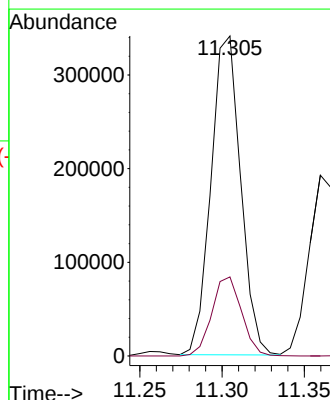
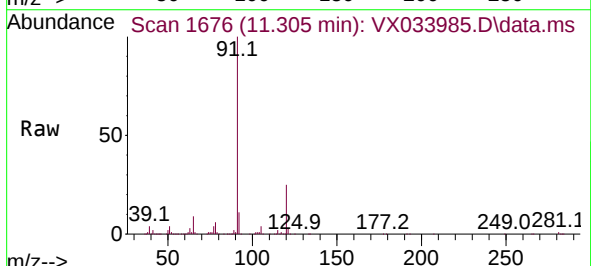
Delta R.T. -0.000 min

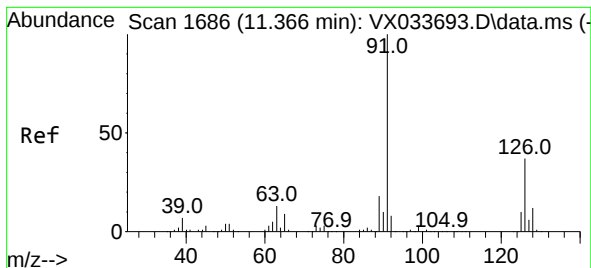
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion: 91 Resp: 426622

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 120 | 24.9  | 12.3  | 36.8  |





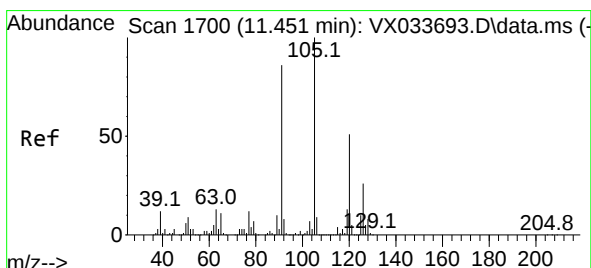
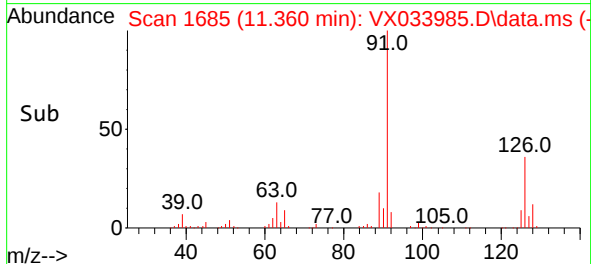
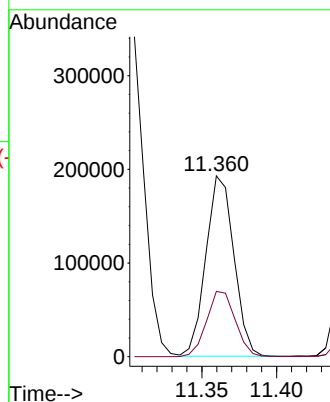
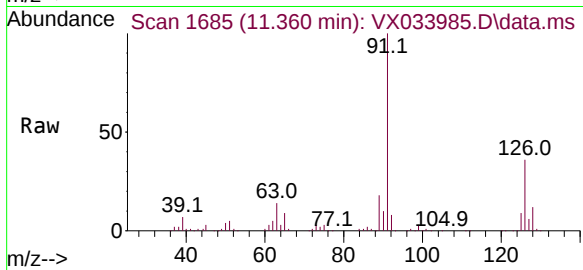
#79  
2-Chlorotoluene  
Concen: 50.594 ug/l  
RT: 11.360 min Scan# 1686  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 251120  
Ion Ratio Lower Upper  
91 100  
126 37.2 18.1 54.1

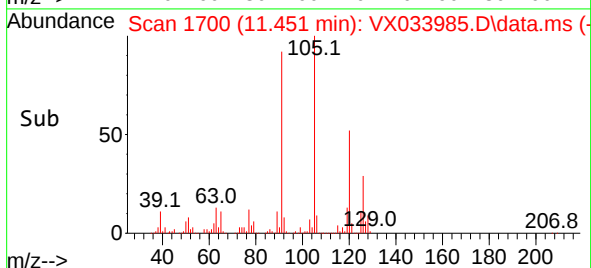
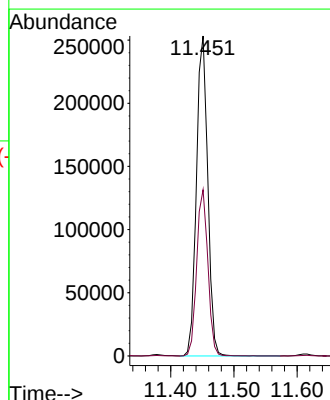
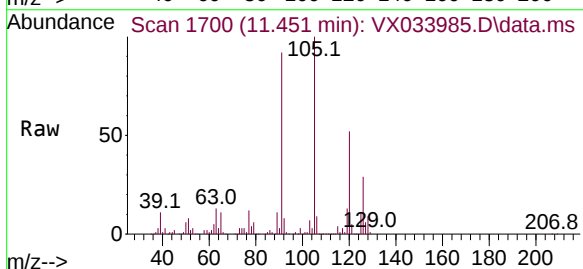
Manual Integrations  
APPROVED

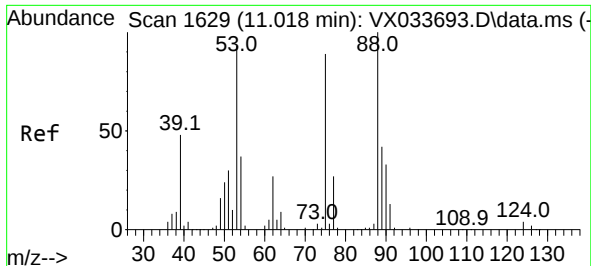
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 46.481 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

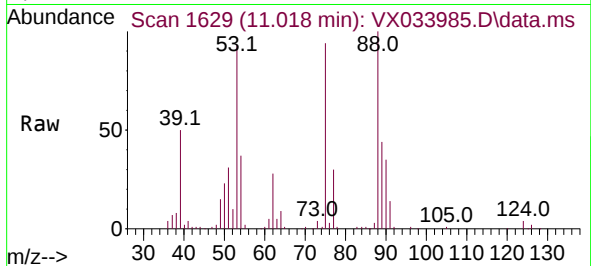
Tgt Ion:105 Resp: 315150  
Ion Ratio Lower Upper  
105 100  
120 51.4 25.6 76.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.209 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

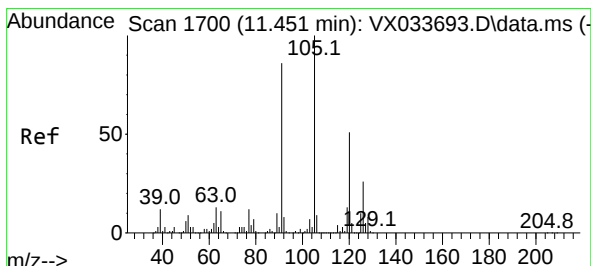
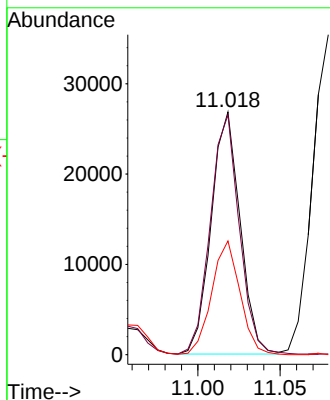
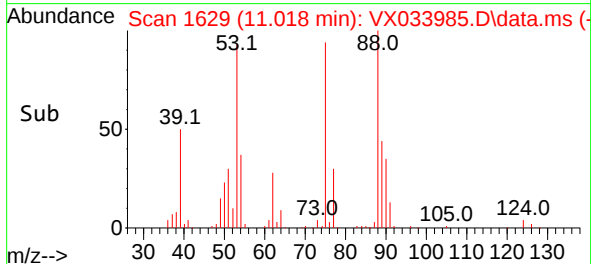
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 32780  
Ion Ratio Lower Upper  
75 100  
53 99.4 83.0 124.6  
89 46.2 37.7 56.5

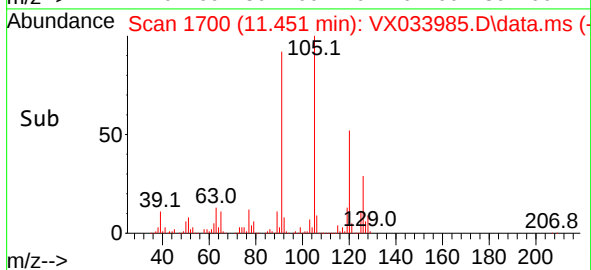
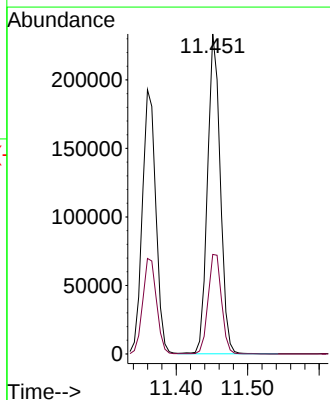
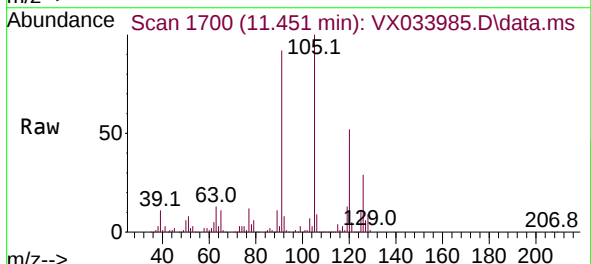
Manual Integrations  
APPROVED

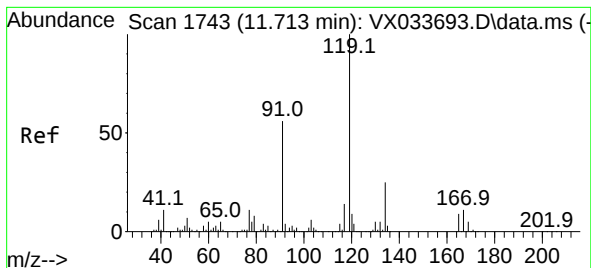
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#82  
4-Chlorotoluene  
Concen: 50.997 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion: 91 Resp: 289578  
Ion Ratio Lower Upper  
91 100  
126 32.7 15.8 47.4





#83

tert-Butylbenzene

Concen: 48.502 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:119 Resp: 32652

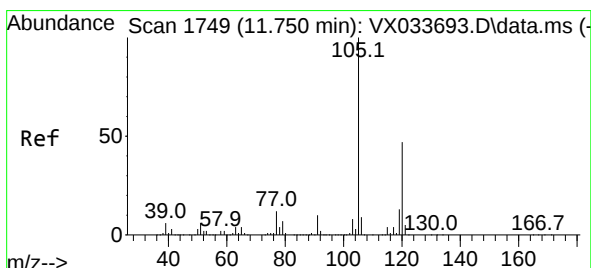
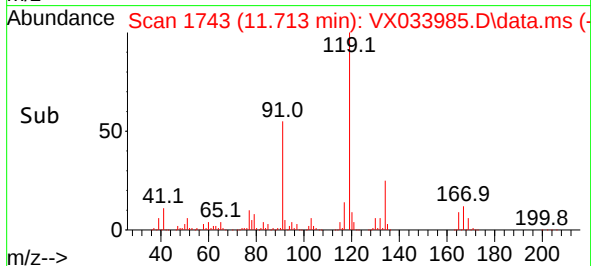
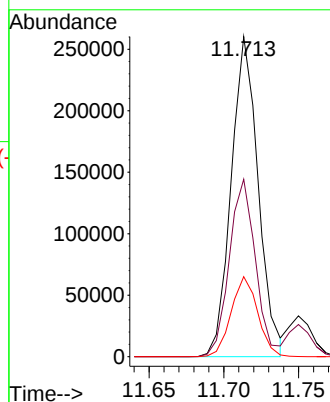
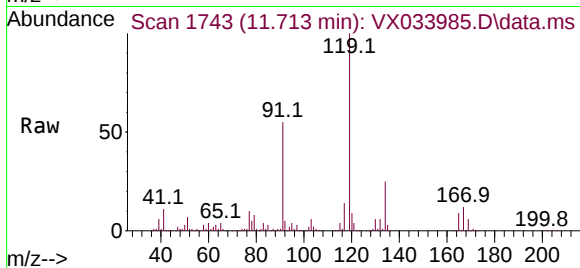
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100   |       |       |
| 91  | 54.0  | 26.9  | 80.7  |
| 134 | 24.6  | 12.3  | 36.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#84

1,2,4-Trimethylbenzene

Concen: 48.570 ug/l

RT: 11.750 min Scan# 1749

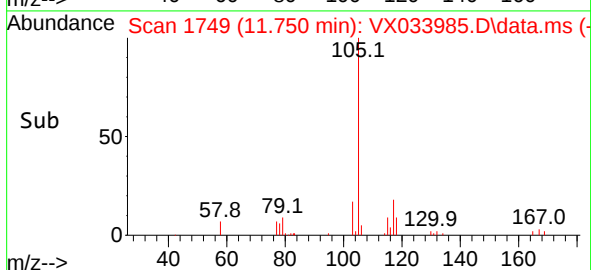
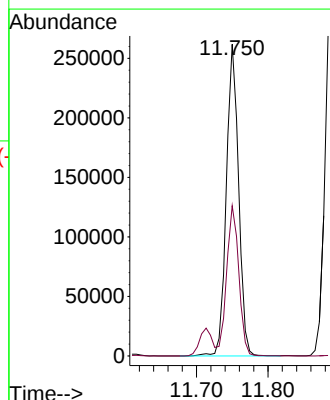
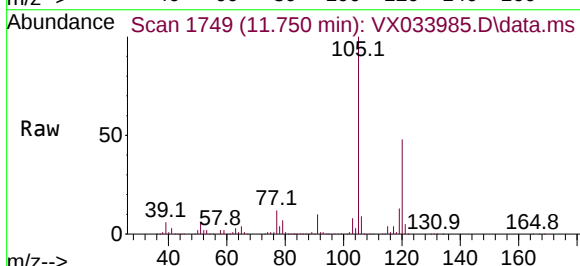
Delta R.T. -0.000 min

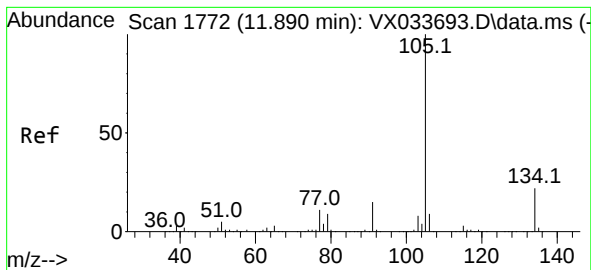
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion:105 Resp: 311507

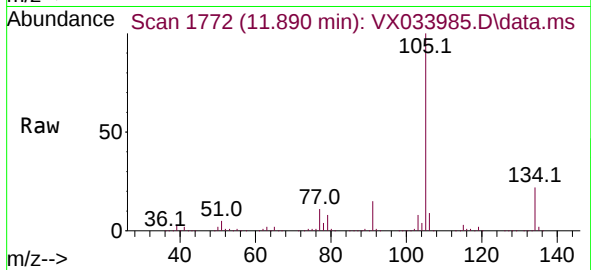
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 48.3  | 23.4  | 70.2  |





#85  
 sec-Butylbenzene  
 Concen: 50.182 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX033985.D  
 Acq: 01 Feb 2023 17:04

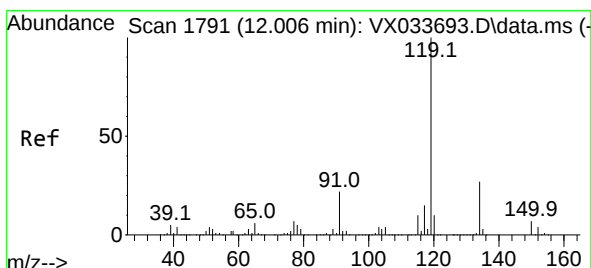
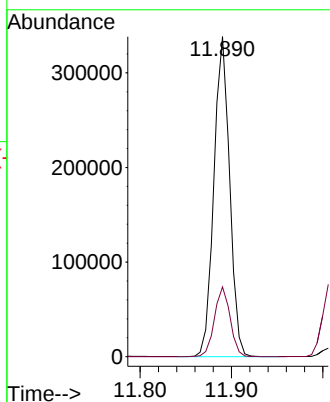
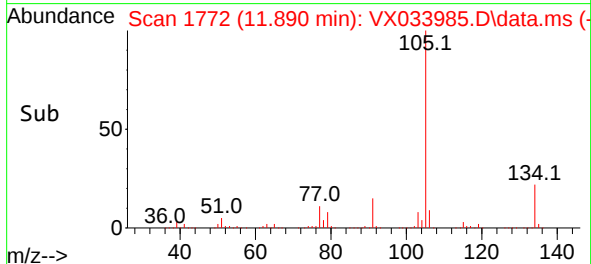
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



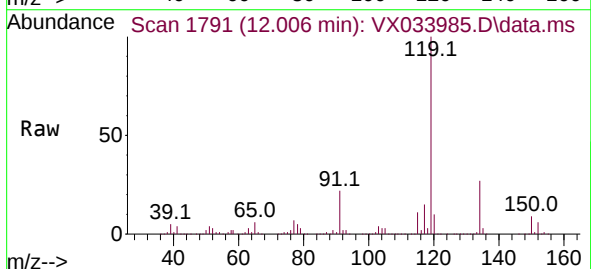
Tgt Ion:105 Resp: 404074  
 Ion Ratio Lower Upper  
 105 100  
 134 21.7 10.8 32.3

Manual Integrations  
 APPROVED

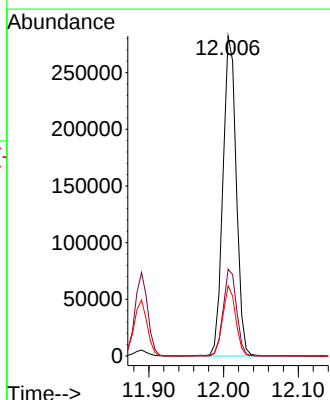
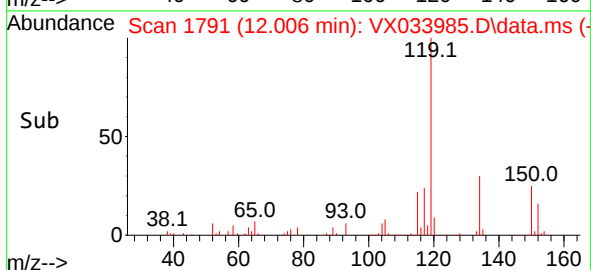
Reviewed By :Krupa Patel 02/02/2023  
 Supervised By :Mahesh Dadoda 02/02/2023

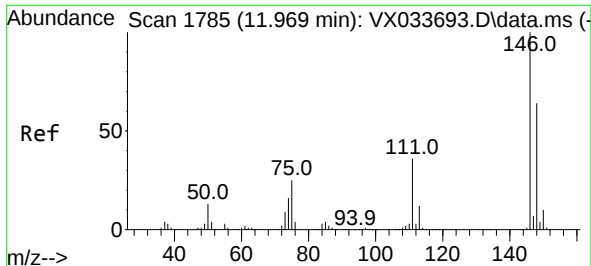


#86  
 p-Isopropyltoluene  
 Concen: 50.643 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX033985.D  
 Acq: 01 Feb 2023 17:04



Tgt Ion:119 Resp: 349121  
 Ion Ratio Lower Upper  
 119 100  
 134 27.2 13.6 40.8  
 91 21.2 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 50.440 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX033985.D

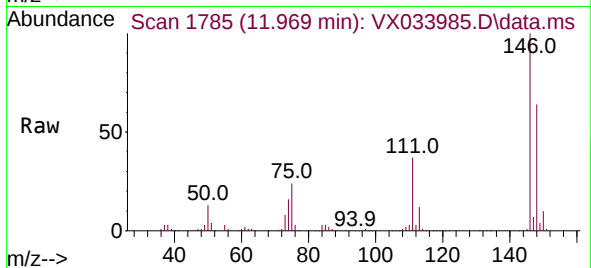
Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion:146 Resp: 19203

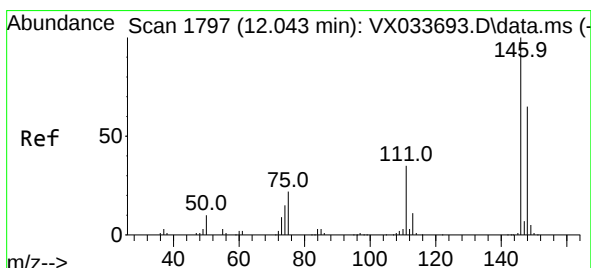
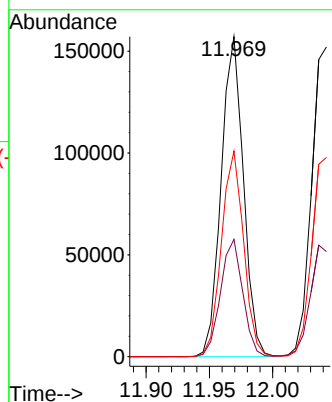
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 36.7  | 18.6  | 55.6  |
| 148 | 64.1  | 31.9  | 95.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#88

1,4-Dichlorobenzene

Concen: 49.773 ug/l

RT: 12.043 min Scan# 1797

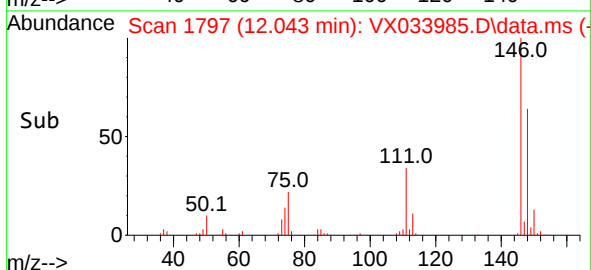
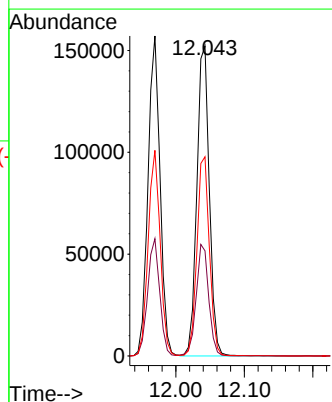
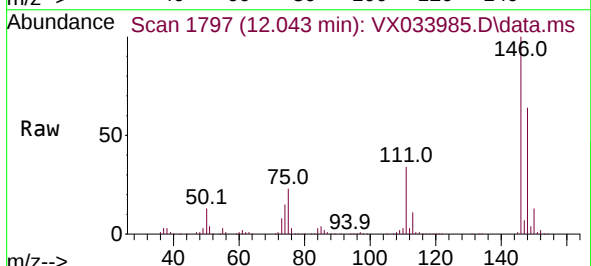
Delta R.T. -0.000 min

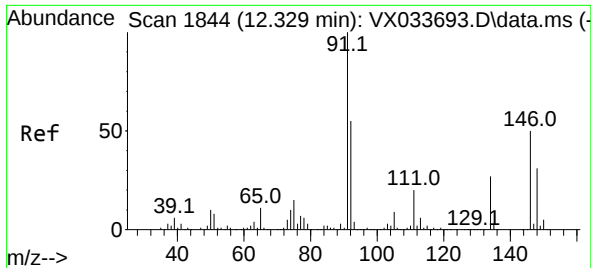
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion:146 Resp: 193039

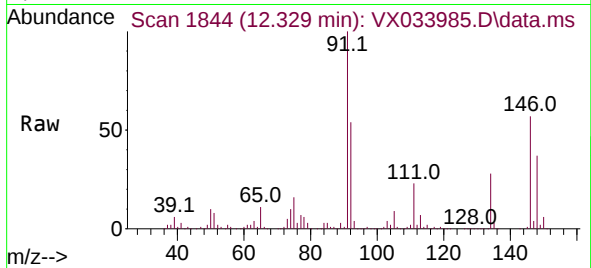
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 36.0  | 17.8  | 53.4  |
| 148 | 64.0  | 32.1  | 96.3  |





#89  
n-Butylbenzene  
Concen: 50.821 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

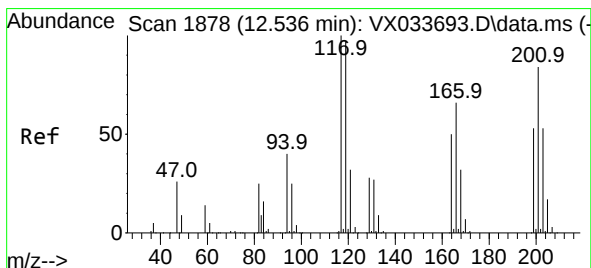
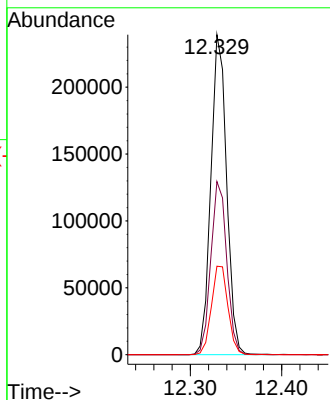
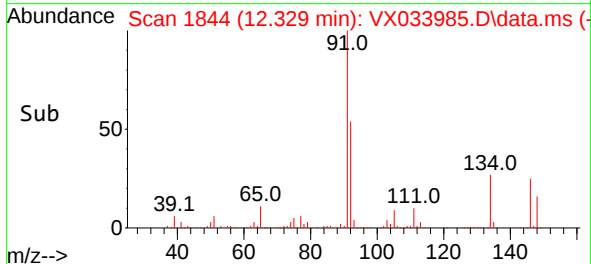
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 286618  
Ion Ratio Lower Upper  
91 100  
92 54.8 27.5 82.5  
134 29.1 14.3 42.9

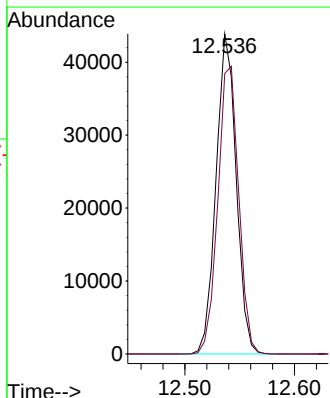
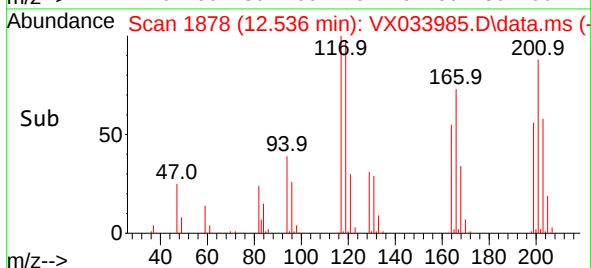
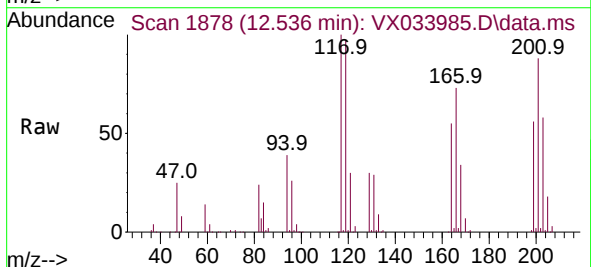
Manual Integrations  
APPROVED

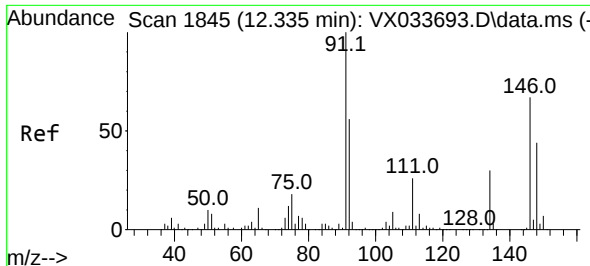
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#90  
Hexachloroethane  
Concen: 49.446 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

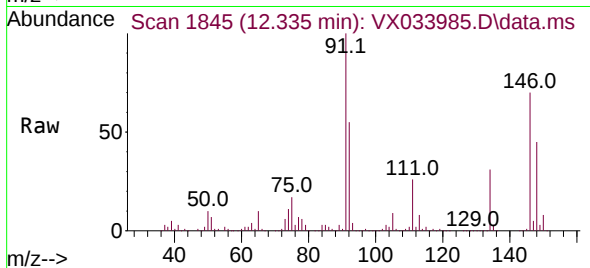
Tgt Ion:117 Resp: 56071  
Ion Ratio Lower Upper  
117 100  
201 93.1 45.1 135.3





#91  
1,2-Dichlorobenzene  
Concen: 51.356 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

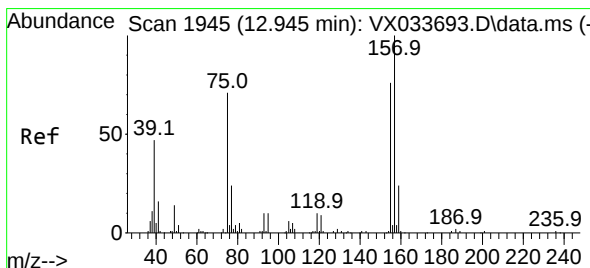
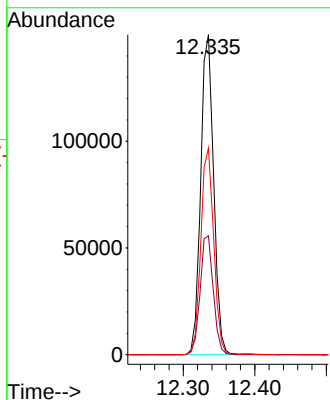
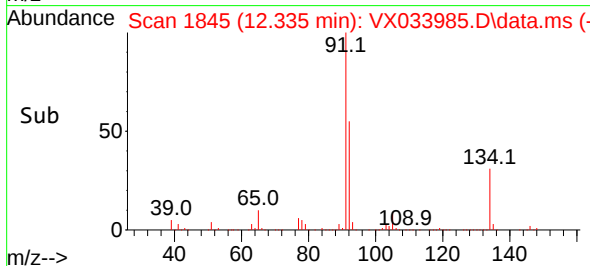
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



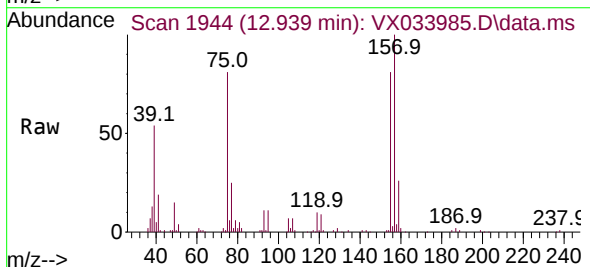
Tgt Ion:146 Resp: 188679  
Ion Ratio Lower Upper  
146 100  
111 37.8 19.3 57.8  
148 64.4 32.3 96.9

Manual Integrations  
APPROVED

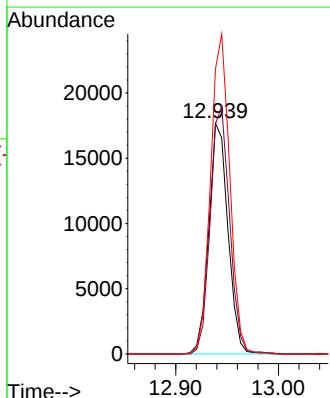
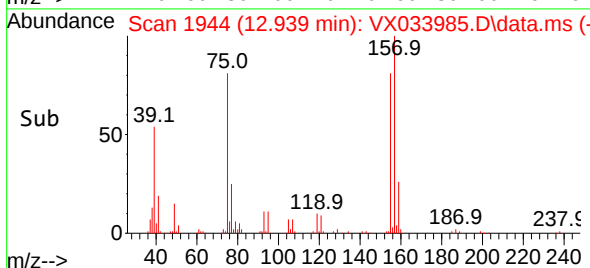
Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023

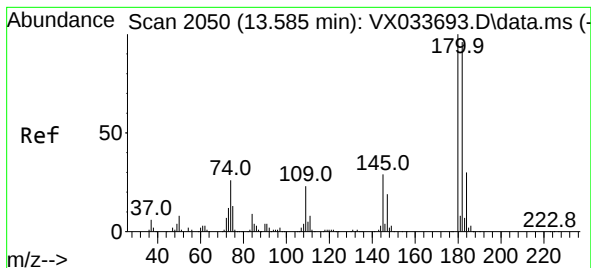


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 49.903 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.006 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04



Tgt Ion: 75 Resp: 22945  
Ion Ratio Lower Upper  
75 100  
155 107.9 51.7 155.1  
157 139.0 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 55.965 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:180 Resp: 138498

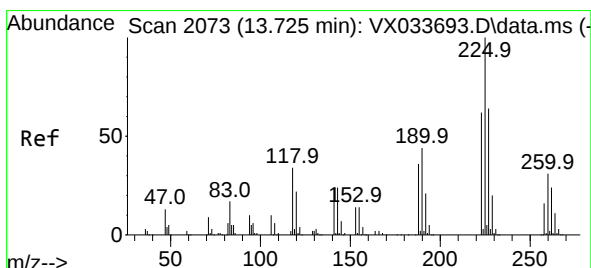
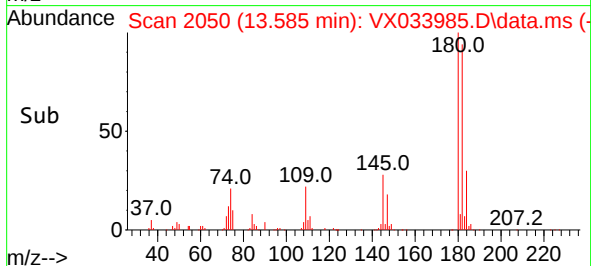
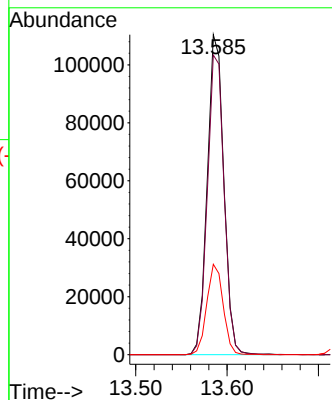
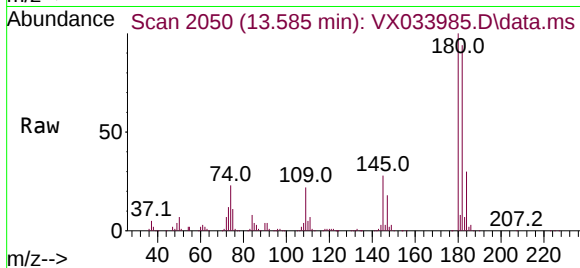
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 95.1  | 47.9  | 143.6 |
| 145 | 28.0  | 14.1  | 42.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#94

Hexachlorobutadiene

Concen: 53.130 ug/l

RT: 13.725 min Scan# 2073

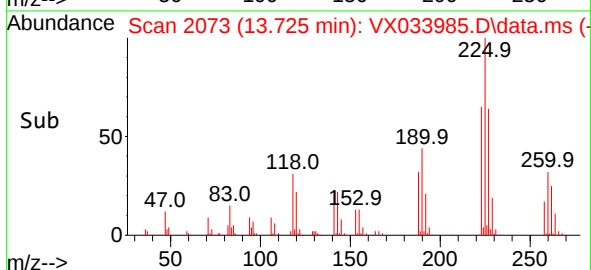
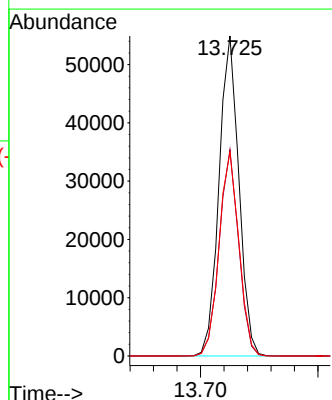
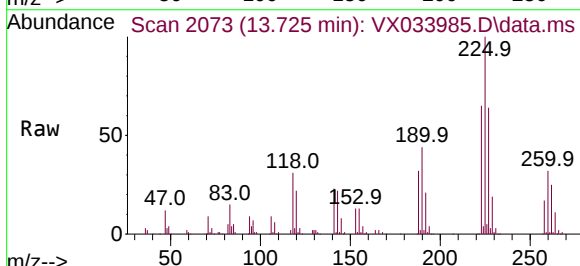
Delta R.T. -0.000 min

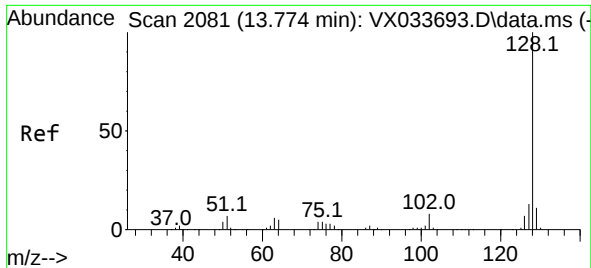
Lab File: VX033985.D

Acq: 01 Feb 2023 17:04

Tgt Ion:225 Resp: 64407

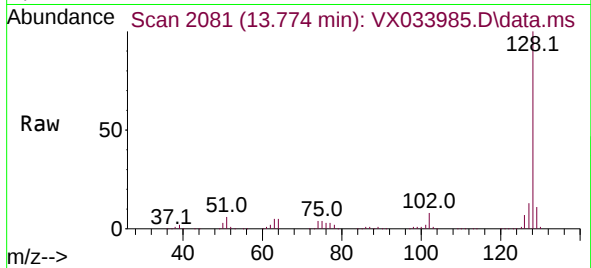
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 63.0  | 31.3  | 93.9  |
| 227 | 63.8  | 32.3  | 96.9  |





#95  
Naphthalene  
Concen: 54.219 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

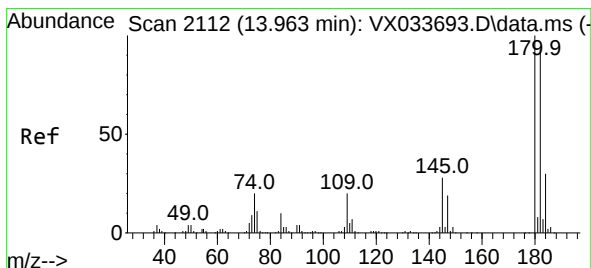
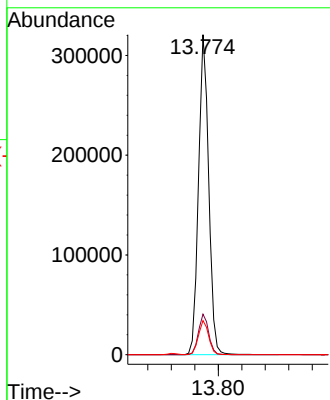
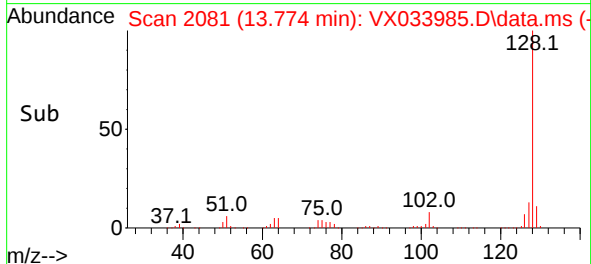
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:128 Resp: 386028  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.3 15.5  
129 10.7 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 02/02/2023  
Supervised By :Mahesh Dadoda 02/02/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 54.528 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX033985.D  
Acq: 01 Feb 2023 17:04

Tgt Ion:180 Resp: 135025  
Ion Ratio Lower Upper  
180 100  
182 95.9 47.6 142.9  
145 29.6 15.1 45.3

