

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042723\  
 Data File : VY013494.D  
 Acq On : 27 Apr 2023 16:06  
 Operator : KP/MD  
 Sample : VY0427SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0427SBS01

Quant Time: Apr 28 01:30:41 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042423S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 25 02:39:58 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 04/28/2023  
 Supervised By :Mahesh Dadoda 04/28/2023

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 280466              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 429835              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 387693              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 196862              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 173452              | 56.416  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 112.840% |         |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 149414              | 55.268  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 110.540% |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 519083              | 53.974  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 107.940% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 183328              | 56.544  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 113.080% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 60499               | 22.690  | ug/l   | 100      |
| 3) Chloromethane             | 2.107          | 50   | 75466               | 21.115  | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.247          | 62   | 74041               | 20.806  | ug/l   | 93       |
| 5) Bromomethane              | 2.650          | 94   | 60690               | 21.401  | ug/l   | 96       |
| 6) Chloroethane              | 2.790          | 64   | 53431               | 21.734  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 120391              | 22.332  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.527          | 74   | 40549               | 22.088  | ug/l   | 88       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 68589               | 22.682  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.082          | 142  | 71964               | 18.948  | ug/l   | 100      |
| 11) Tert butyl alcohol       | 5.003          | 59   | 40521               | 117.358 | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 63923               | 21.930  | ug/l   | 92       |
| 13) Acrolein                 | 3.729          | 56   | 35256               | 126.881 | ug/l   | 92       |
| 14) Allyl chloride           | 4.479          | 41   | 116507              | 21.541  | ug/l   | 96       |
| 15) Acrylonitrile            | 5.161          | 53   | 128321              | 124.811 | ug/l   | 99       |
| 16) Acetone                  | 3.954          | 43   | 137080              | 113.216 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.186          | 76   | 203527              | 21.496  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.472          | 43   | 95477               | 23.876  | ug/l   | 94       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 182208              | 21.653  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.704          | 84   | 102594              | 22.618  | ug/l # | 86       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 71554               | 22.452  | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.112          | 45   | 242503              | 22.940  | ug/l   | 92       |
| 23) Vinyl Acetate            | 6.058          | 43   | 689810m             | 115.248 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 133800              | 22.710  | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 188103              | 122.500 | ug/l   | 90       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 109249              | 21.519  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 76332               | 21.678  | ug/l   | 94       |
| 28) Bromochloromethane       | 7.332          | 49   | 50266               | 24.042  | ug/l # | 78       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 119696              | 125.226 | ug/l   | 91       |
| 30) Chloroform               | 7.502          | 83   | 135302              | 23.097  | ug/l   | 98       |
| 31) Cyclohexane              | 7.777          | 56   | 117418              | 21.331  | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 118269              | 22.625  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 101585              | 22.641  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.070          | 43   | 87453               | 25.901  | ug/l # | 93       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 109494              | 23.283  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.179          | 83   | 116007              | 21.932  | ug/l   | 95       |
| 40) Benzene                  | 8.155          | 78   | 291737              | 23.083  | ug/l   | 100      |

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 Sample : VY0427SBS01  
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0427SBS01

Quant Time: Apr 28 01:30:41 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042423S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 25 02:39:58 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 04/28/2023  
 Supervised By :Mahesh Dadoda 04/28/2023

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 29010m   | 18.438  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 99252    | 24.020  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 138143   | 24.239  | ug/l   | 95       |
| 44) Trichloroethene           | 8.935  | 130  | 76708    | 22.817  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 77336    | 23.403  | ug/l   | 99       |
| 46) Dibromomethane            | 9.301  | 93   | 46992    | 23.766  | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.496  | 83   | 104037   | 23.515  | ug/l   | 94       |
| 48) Methyl methacrylate       | 9.289  | 41   | 62939    | 24.046  | ug/l   | 94       |
| 49) 1,4-Dioxane               | 9.313  | 88   | 14644    | 518.568 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 411454   | 129.559 | ug/l   | 95       |
| 52) Toluene                   | 10.240 | 92   | 179409   | 23.589  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 106967   | 22.844  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 119154   | 22.615  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 63363    | 24.199  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 85857    | 23.634  | ug/l   | 90       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 105779   | 23.853  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 182760   | 134.164 | ug/l   | 92       |
| 59) 2-Hexanone                | 10.831 | 43   | 308277   | 133.537 | ug/l   | 95       |
| 60) Dibromochloromethane      | 10.983 | 129  | 74357    | 23.387  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 60824    | 23.627  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.715 | 164  | 67846    | 23.014  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 189086   | 22.389  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 71376    | 22.598  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.587 | 91   | 328775   | 22.169  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.697 | 106  | 257906   | 45.746  | ug/l   | 98       |
| 69) o-Xylene                  | 12.026 | 106  | 116735   | 21.894  | ug/l   | 94       |
| 70) Styrene                   | 12.038 | 104  | 205852   | 23.090  | ug/l   | 99       |
| 71) Bromoform                 | 12.203 | 173  | 52667    | 23.805  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.325 | 105  | 316378   | 21.248  | ug/l   | 97       |
| 74) N-amyl acetate            | 12.142 | 43   | 122720   | 23.160  | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 84175    | 23.128  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 58827m   | 22.158  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 80941    | 22.434  | ug/l   | 91       |
| 78) n-propylbenzene           | 12.666 | 91   | 399344   | 21.774  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 222704   | 21.745  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 268237   | 22.071  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.373 | 75   | 28968    | 22.319  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 233354   | 21.860  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 219365   | 20.834  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 266149   | 22.525  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 343134   | 21.714  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 281099   | 22.120  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 156715   | 22.799  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 154653   | 22.273  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 266981   | 21.526  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 57766    | 21.599  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.733 | 146  | 142079   | 22.890  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.349 | 75   | 15224    | 23.685  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.001 | 180  | 83361    | 22.526  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.105 | 225  | 51522    | 23.922  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 185197   | 23.065  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 79528    | 24.111  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042723\  
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Sample : VY0427SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

Quant Time: Apr 28 01:30:41 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042423S.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 25 02:39:58 2023  
Response via : Initial Calibration

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

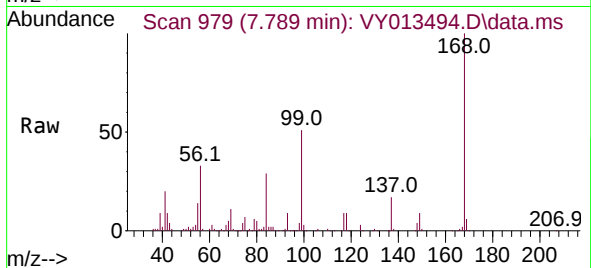
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

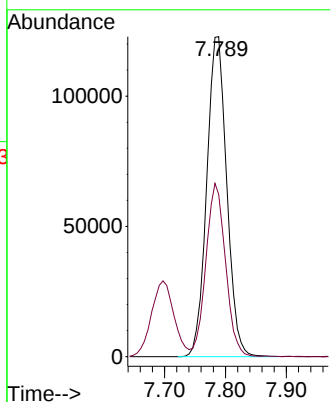
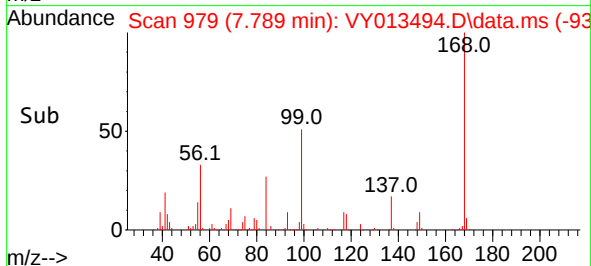
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



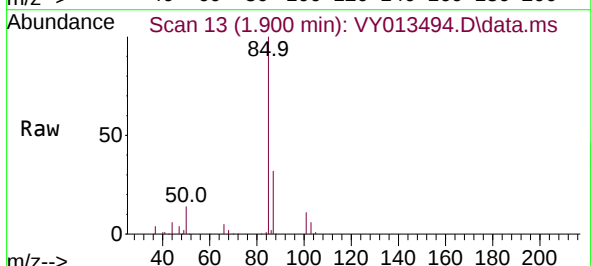
Tgt Ion:168 Resp: 280460  
Ion Ratio Lower Upper  
168 100  
99 50.6 41.8 62.6

Manual Integrations  
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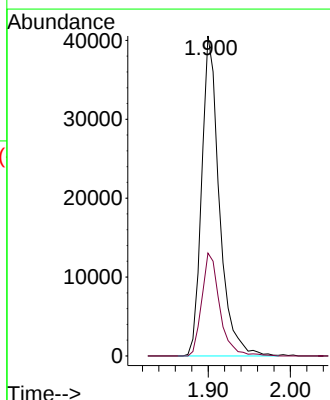
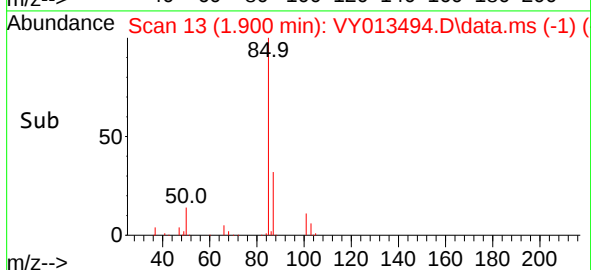
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#2  
Dichlorodifluoromethane  
Concen: 22.690 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion: 85 Resp: 60499  
Ion Ratio Lower Upper  
85 100  
87 32.2 16.1 48.2





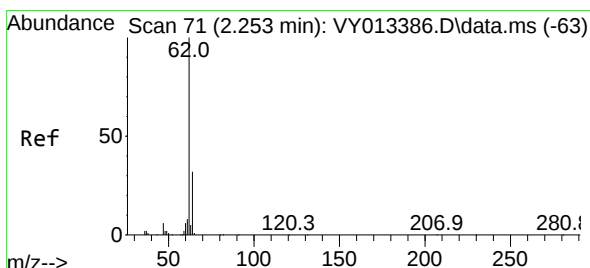
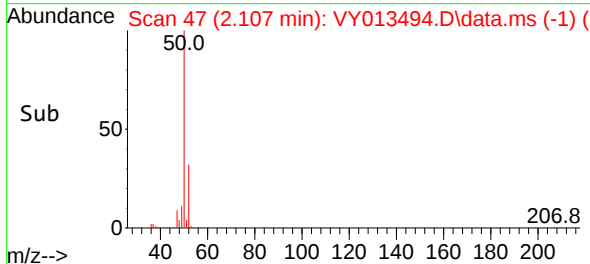
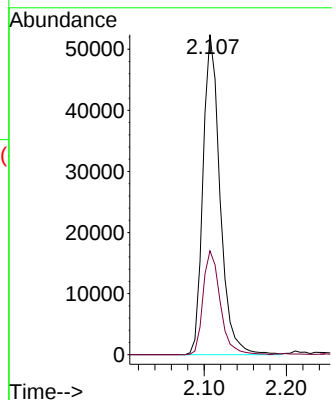
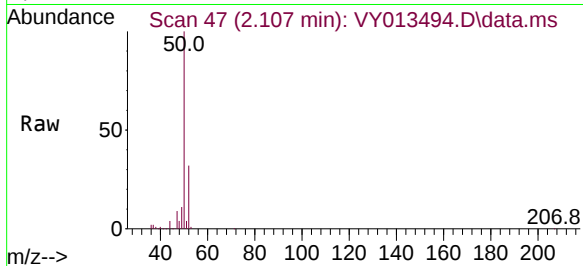
#3  
Chloromethane  
Concen: 21.115 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 50 Resp: 7546  
Ion Ratio Lower Upper  
50 100  
52 32.5 25.9 38.9

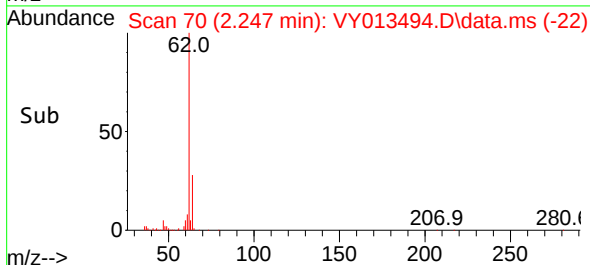
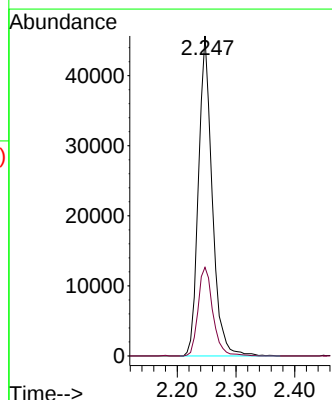
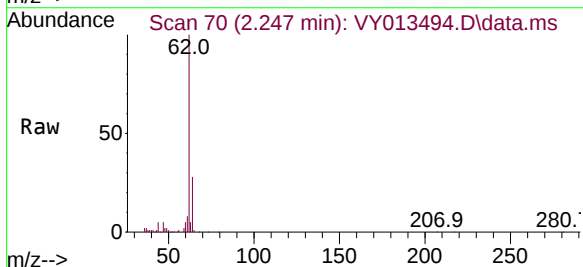
Manual Integrations  
APPROVED

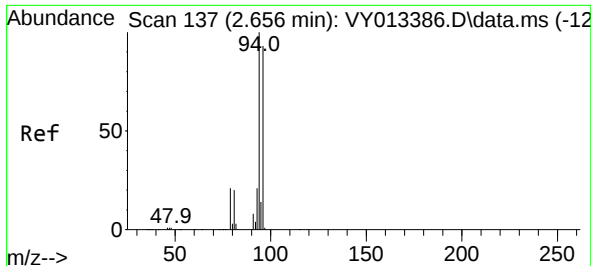
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#4  
Vinyl Chloride  
Concen: 20.806 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

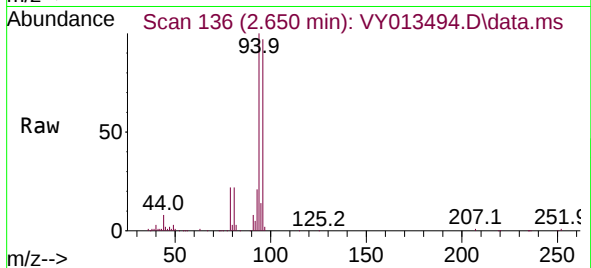
Tgt Ion: 62 Resp: 74041  
Ion Ratio Lower Upper  
62 100  
64 27.7 25.4 38.0





#5  
Bromomethane  
Concen: 21.401 ug/l  
RT: 2.650 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

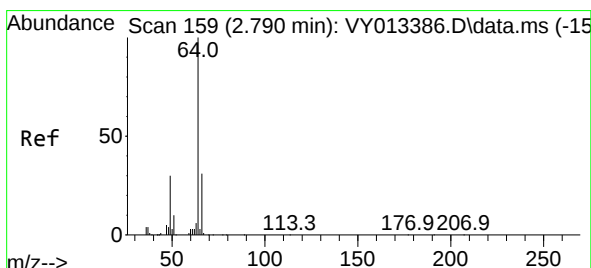
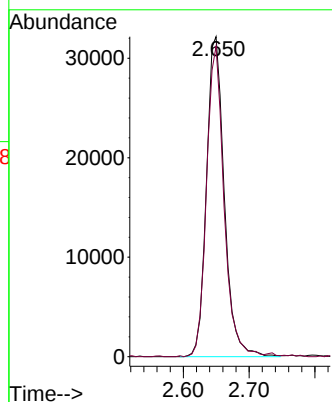
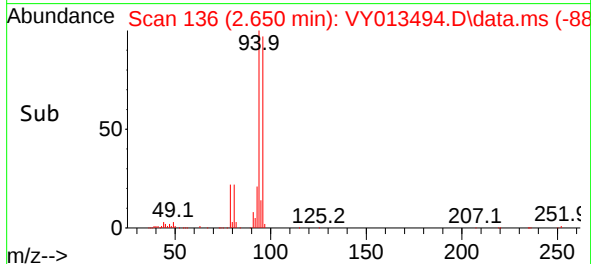
Instrument :  
MSVOA\_Y  
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VY0427SBS01



Tgt Ion: 94 Resp: 60690  
Ion Ratio Lower Upper  
94 100  
96 96.7 74.2 111.2

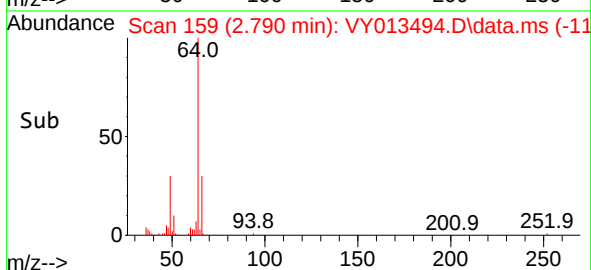
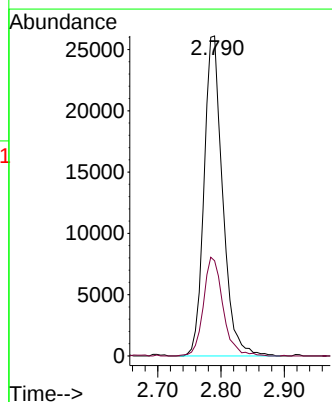
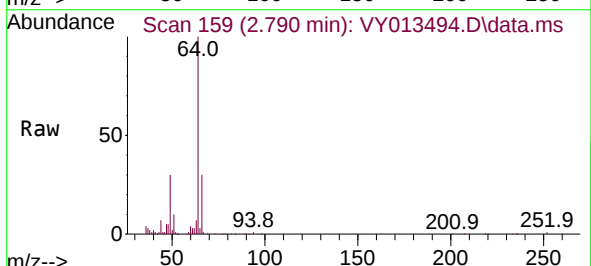
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#6  
Chloroethane  
Concen: 21.734 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

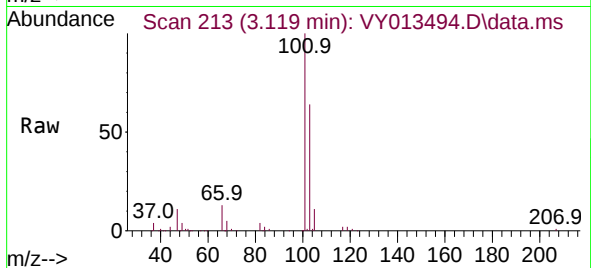
Tgt Ion: 64 Resp: 53431  
Ion Ratio Lower Upper  
64 100  
66 29.7 24.6 37.0





#7  
Trichlorofluoromethane  
Concen: 22.332 ug/l  
RT: 3.119 min Scan# 214  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

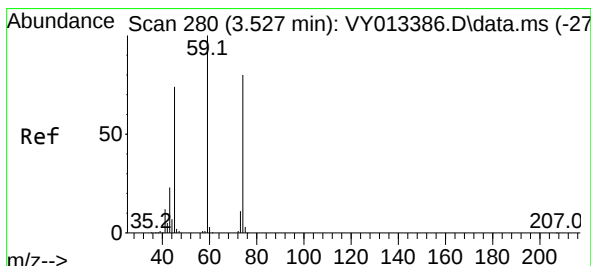
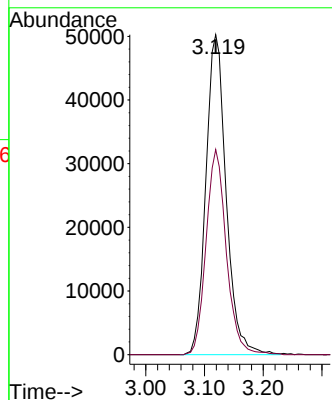
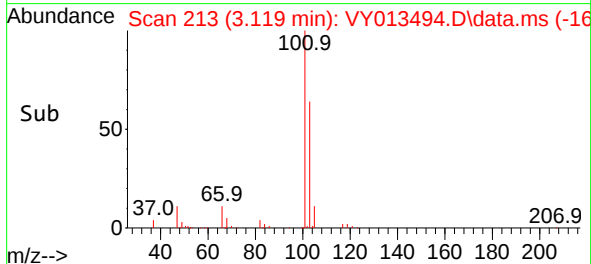
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion:101 Resp: 12039  
Ion Ratio Lower Upper  
101 100  
103 64.1 51.6 77.4

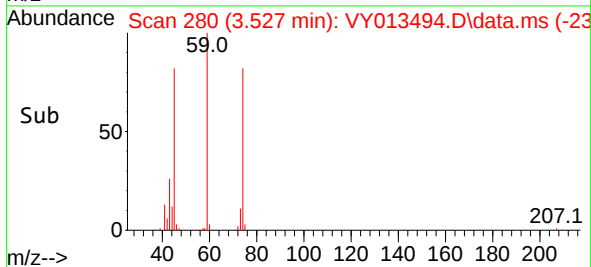
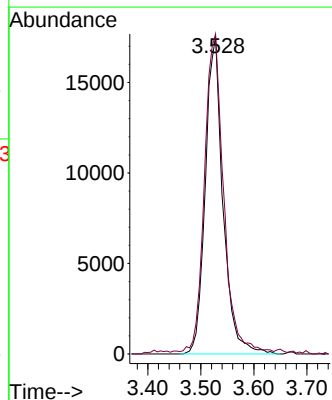
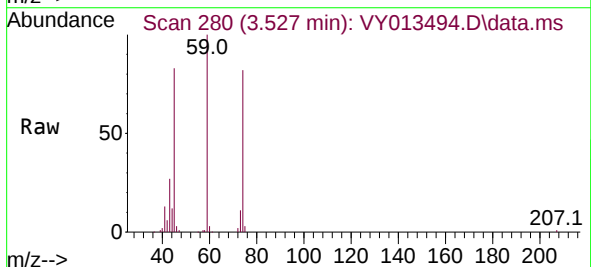
Manual Integrations  
APPROVED

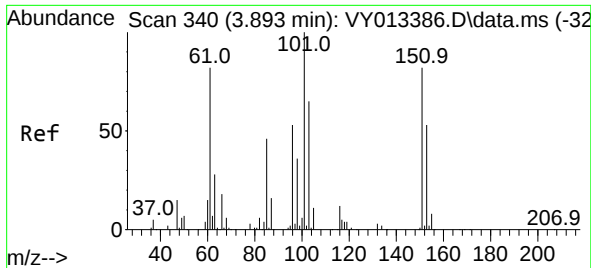
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#8  
Diethyl Ether  
Concen: 22.088 ug/l  
RT: 3.527 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 74 Resp: 40549  
Ion Ratio Lower Upper  
74 100  
45 108.0 48.2 144.6





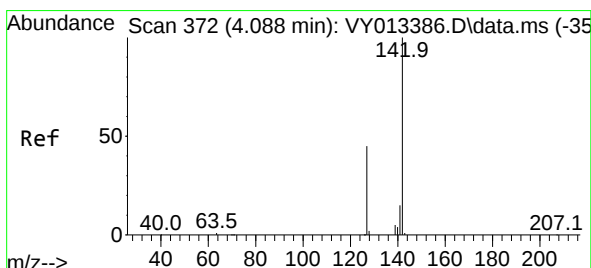
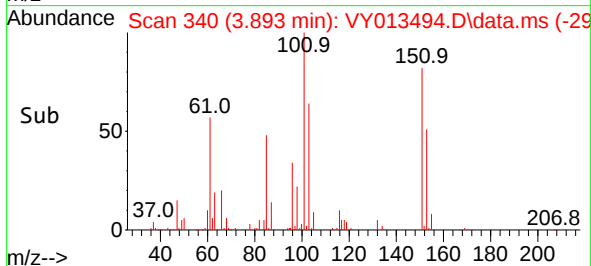
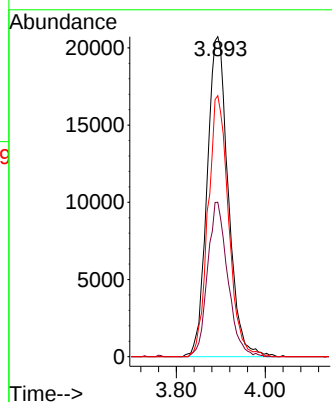
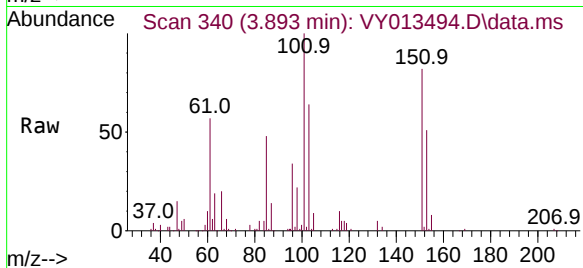
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.682 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion:101 Resp: 68589  
Ion Ratio Lower Upper  
101 100  
85 46.1 35.6 53.4  
151 79.1 68.0 102.0

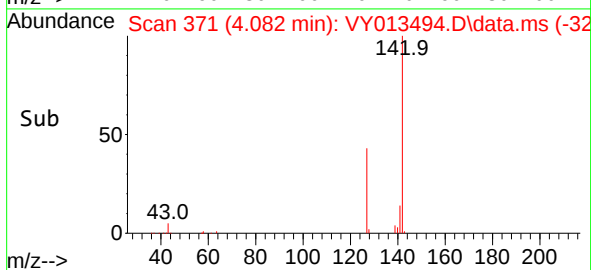
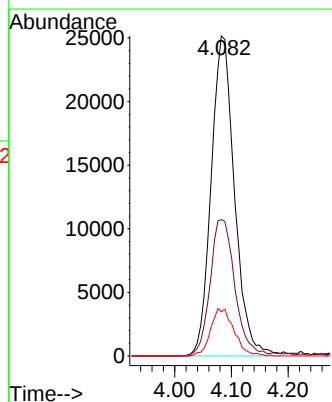
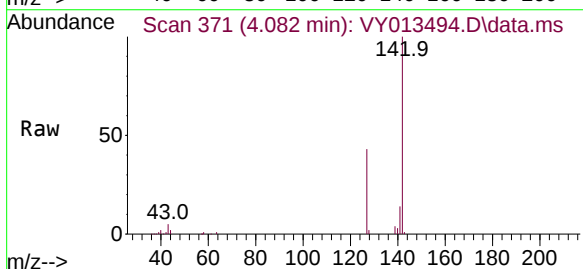
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#10  
Methyl Iodide  
Concen: 18.948 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

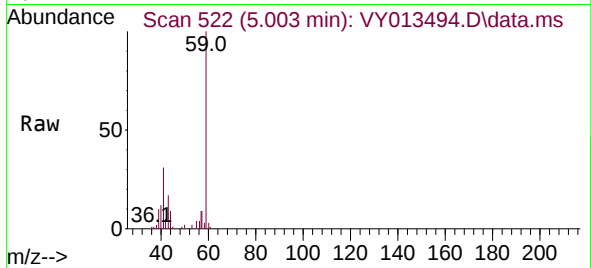
Tgt Ion:142 Resp: 71964  
Ion Ratio Lower Upper  
142 100  
127 45.1 36.1 54.1  
141 14.8 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 117.358 ug/l  
RT: 5.003 min Scan# 518  
Delta R.T. 0.025 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

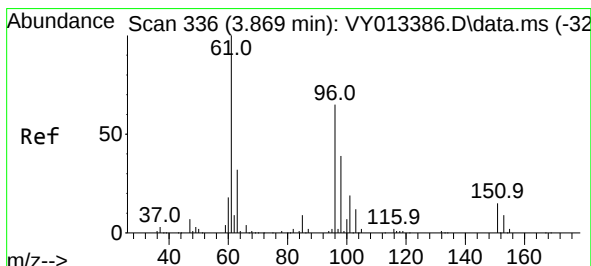
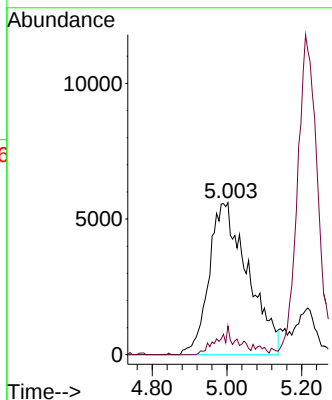
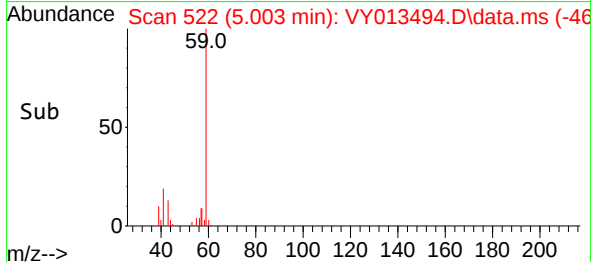
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 59 Resp: 40523  
Ion Ratio Lower Upper  
59 100  
57 6.2 3.0 4.4

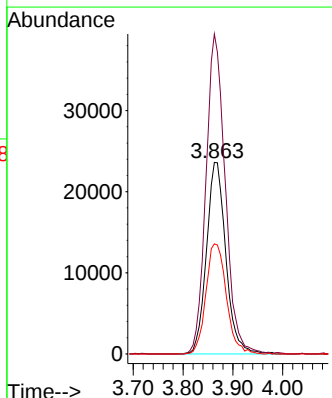
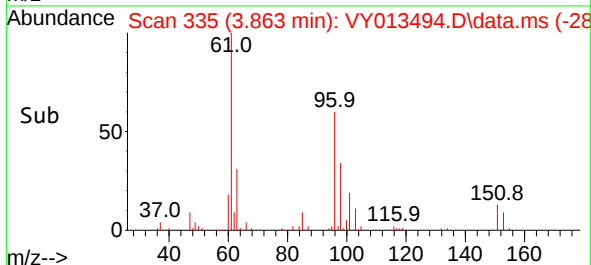
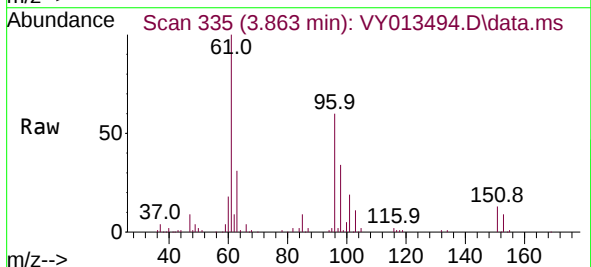
Manual Integrations  
APPROVED

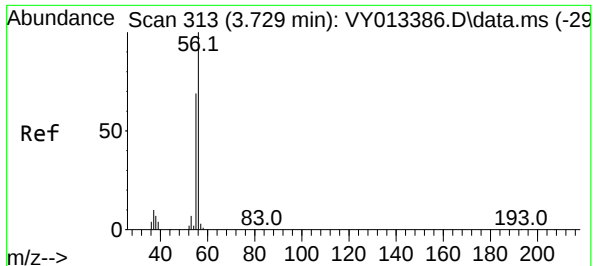
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#12  
1,1-Dichloroethene  
Concen: 21.930 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 96 Resp: 63923  
Ion Ratio Lower Upper  
96 100  
61 167.1 123.9 185.9  
98 57.5 48.9 73.3





#13

Acrolein

Concen: 126.881 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 56 Resp: 35250

Ion Ratio Lower Upper

56 100

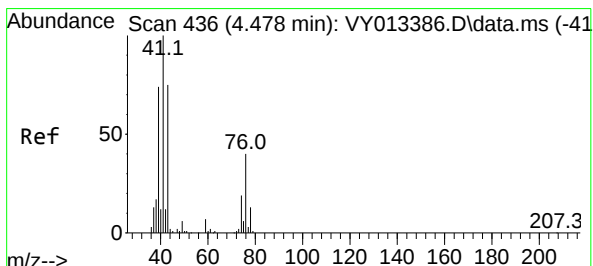
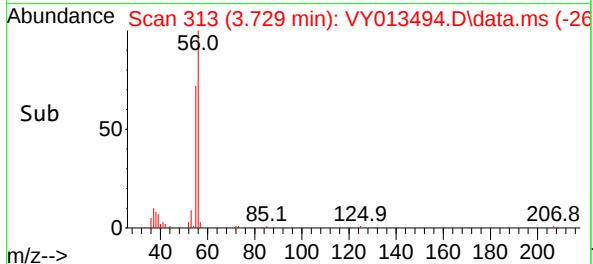
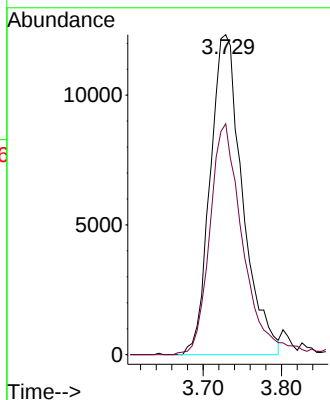
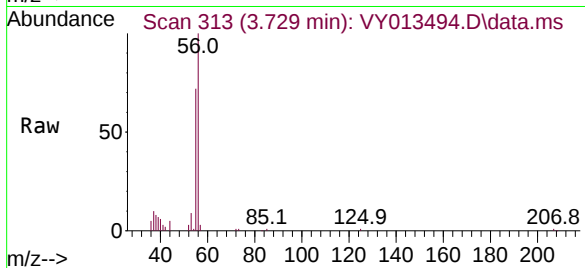
55 73.7 54.1 81.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#14

Allyl chloride

Concen: 21.541 ug/l

RT: 4.479 min Scan# 436

Delta R.T. 0.001 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

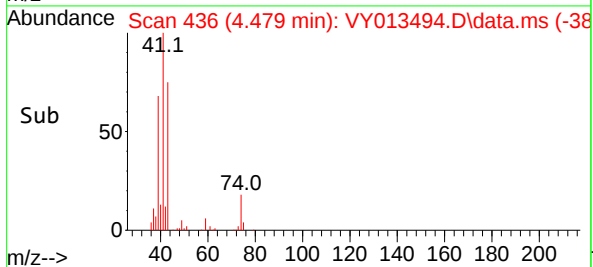
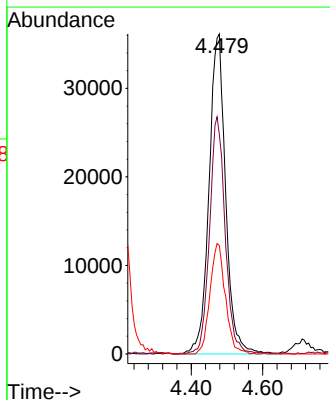
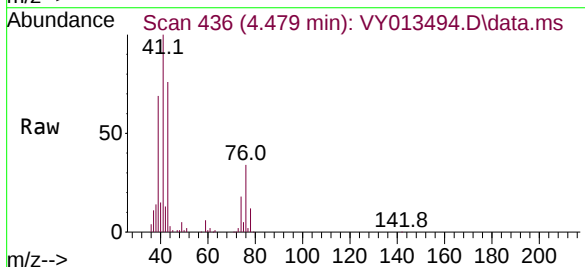
Tgt Ion: 41 Resp: 116507

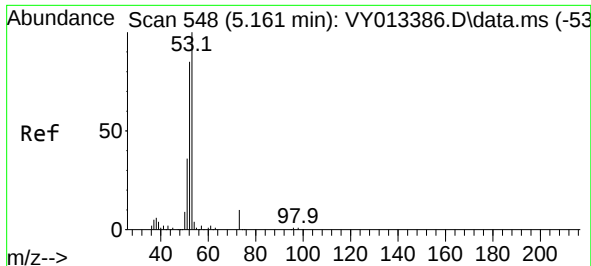
Ion Ratio Lower Upper

41 100

39 70.0 56.6 85.0

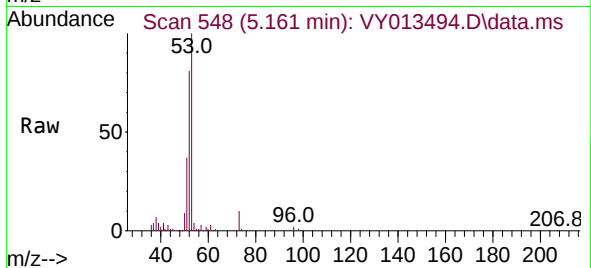
76 32.1 30.5 45.7





#15  
Acrylonitrile  
Concen: 124.811 ug/l  
RT: 5.161 min Scan# 54  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

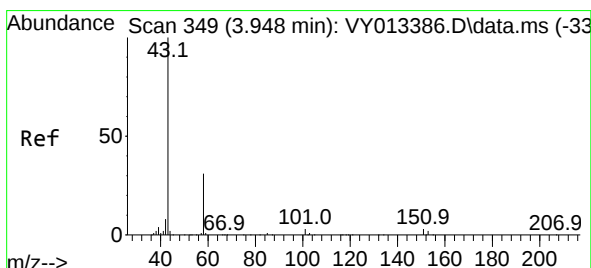
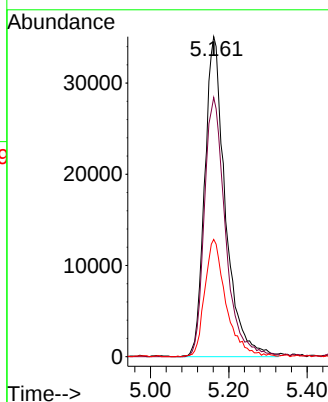
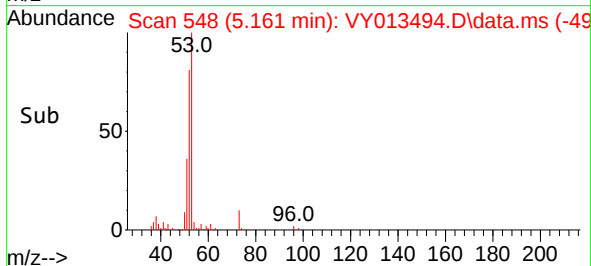
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 53 Resp: 12832  
Ion Ratio Lower Upper  
53 100  
52 82.6 65.4 98.0  
51 37.8 29.3 43.9

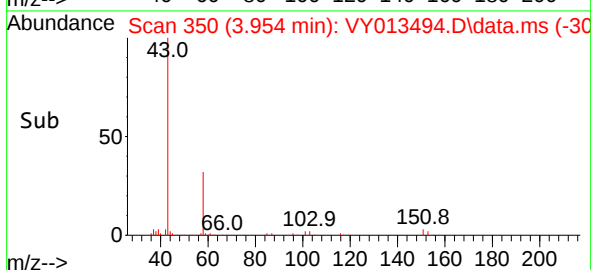
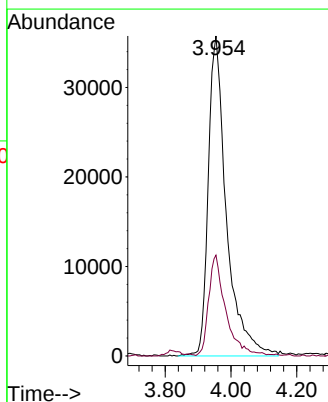
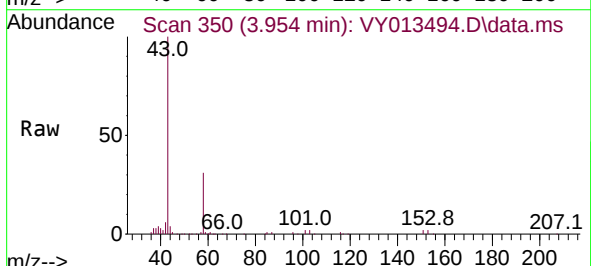
Manual Integrations  
APPROVED

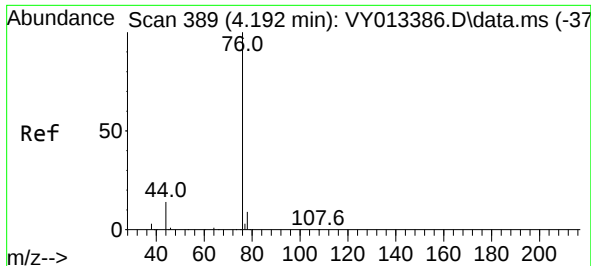
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#16  
Acetone  
Concen: 113.216 ug/l  
RT: 3.954 min Scan# 350  
Delta R.T. 0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 43 Resp: 137080  
Ion Ratio Lower Upper  
43 100  
58 31.1 25.4 38.0





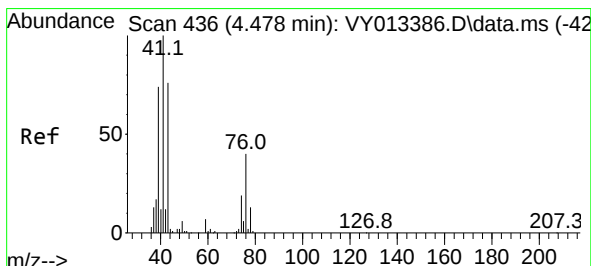
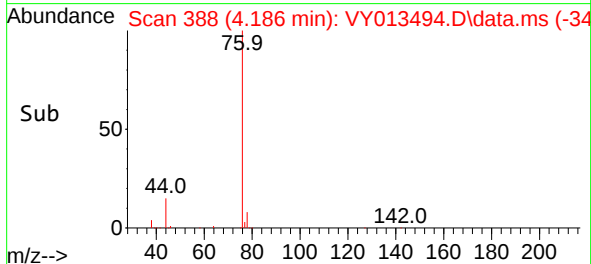
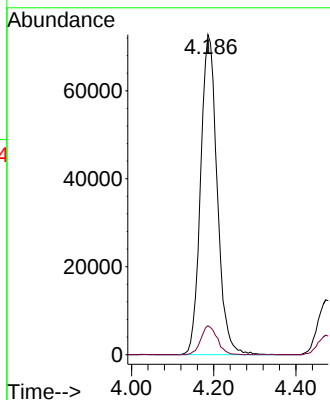
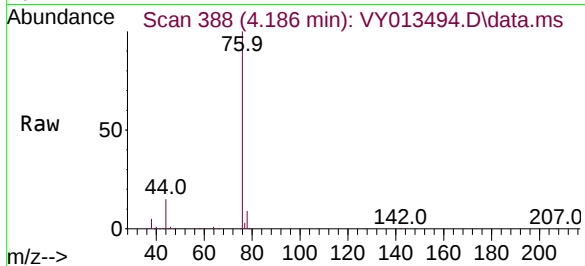
#17  
Carbon Disulfide  
Concen: 21.496 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 76 Resp: 20352  
Ion Ratio Lower Upper  
76 100  
78 9.0 7.2 10.8

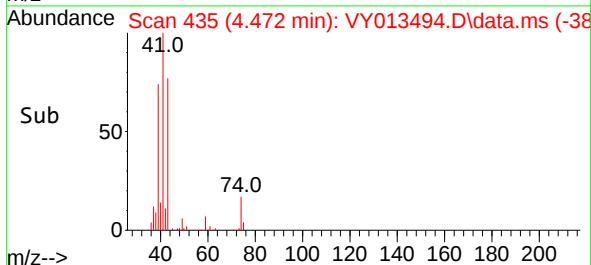
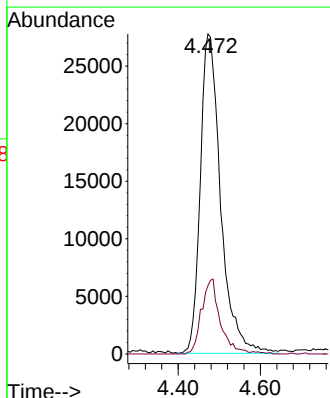
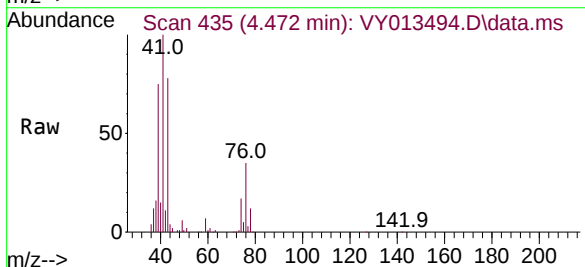
Manual Integrations  
APPROVED

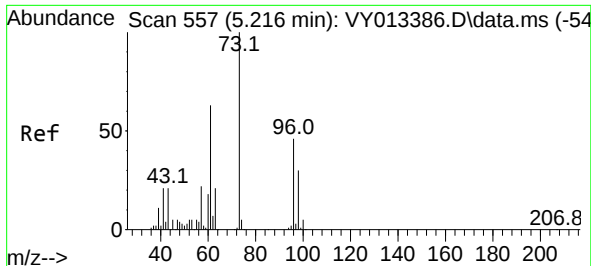
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#18  
Methyl Acetate  
Concen: 23.876 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

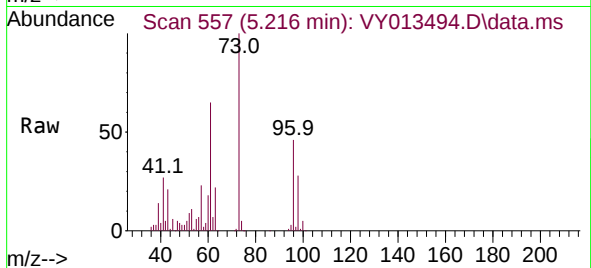
Tgt Ion: 43 Resp: 95477  
Ion Ratio Lower Upper  
43 100  
74 21.3 19.4 29.2





#19  
Methyl tert-butyl Ether  
Concen: 21.653 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

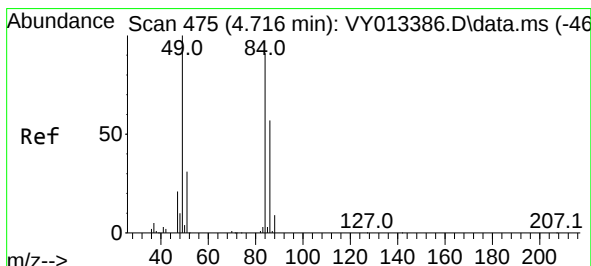
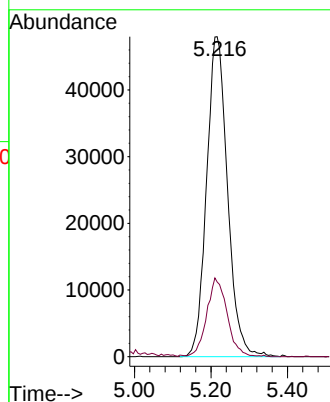
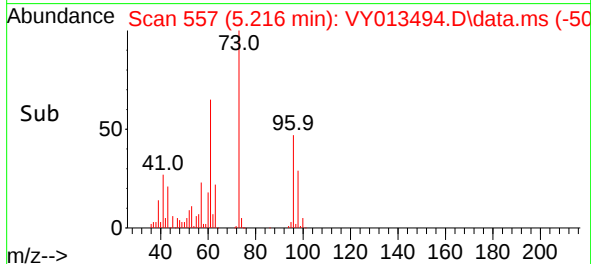
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



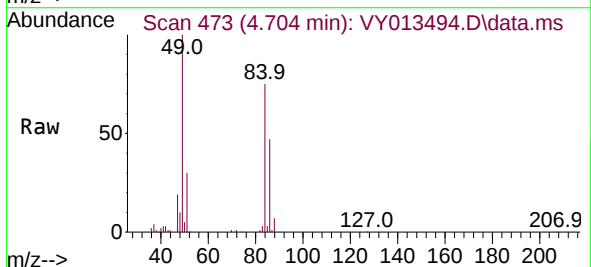
Tgt Ion: 73 Resp: 182208  
Ion Ratio Lower Upper  
73 100  
57 23.4 17.8 26.8

Manual Integrations  
APPROVED

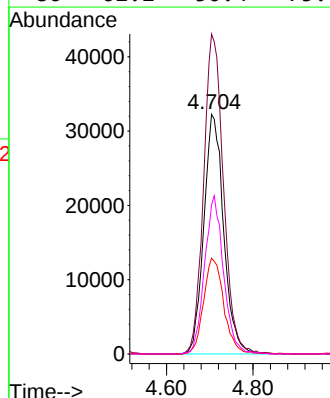
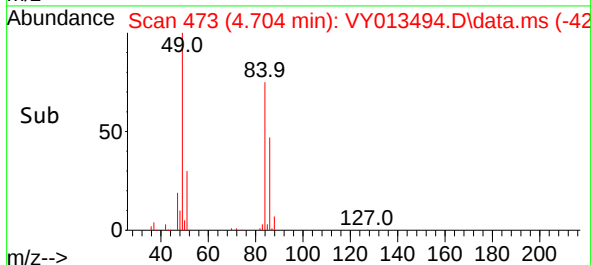
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

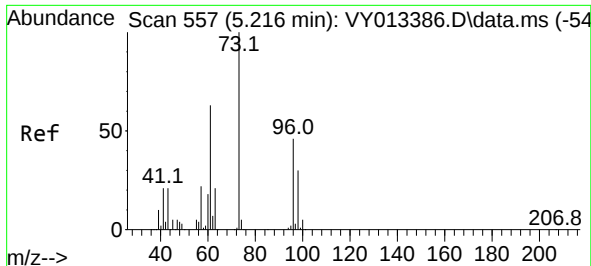


#20  
Methylene Chloride  
Concen: 22.618 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. -0.012 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



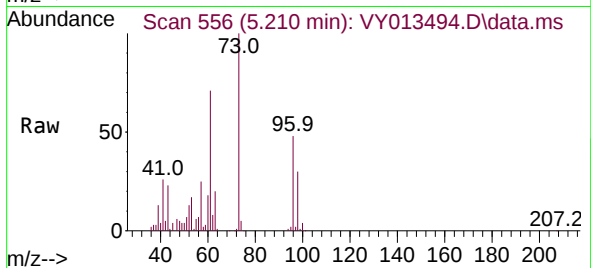
Tgt Ion: 84 Resp: 102594  
Ion Ratio Lower Upper  
84 100  
49 133.5 88.0 132.0#  
51 40.0 27.4 41.0  
86 62.2 50.4 75.6





#21  
trans-1,2-Dichloroethene  
Concen: 22.452 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

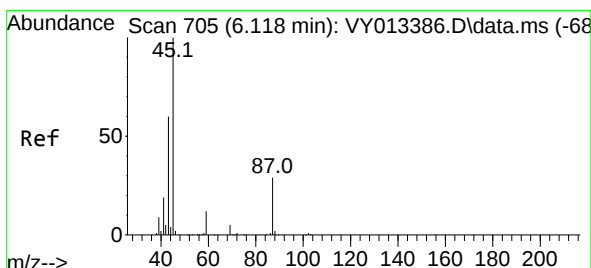
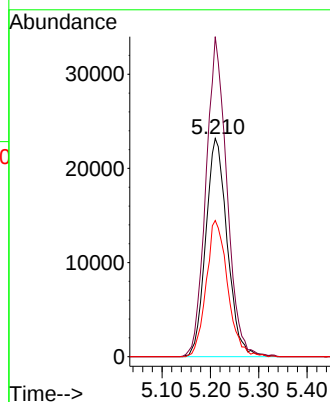
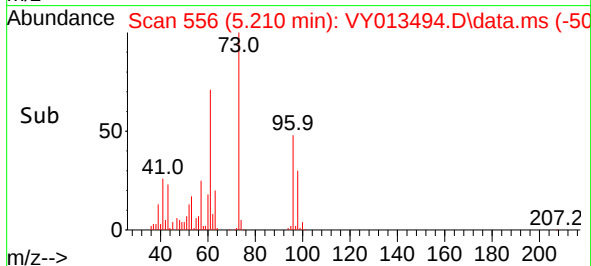
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 96 Resp: 71554  
Ion Ratio Lower Upper  
96 100  
61 146.7 110.6 165.8  
98 62.4 53.1 79.7

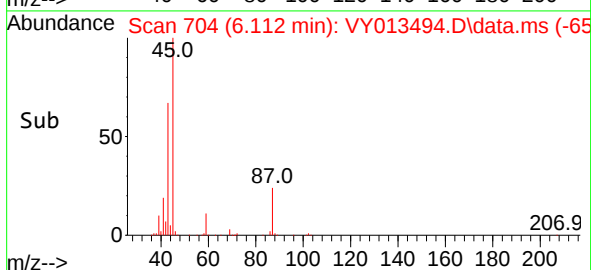
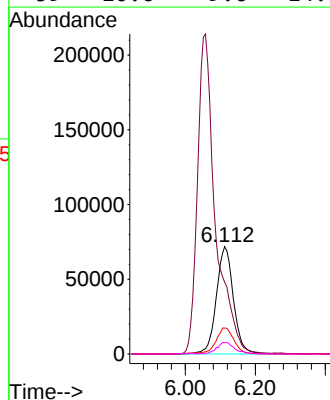
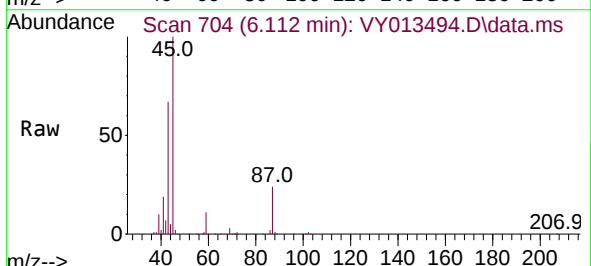
Manual Integrations  
APPROVED

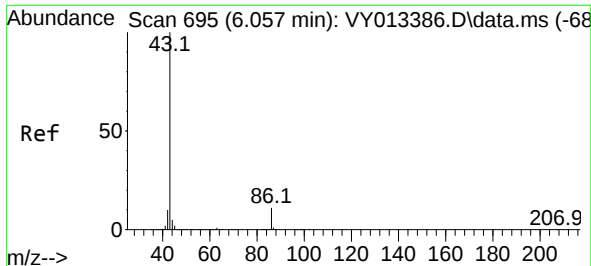
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#22  
Diisopropyl ether  
Concen: 22.940 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

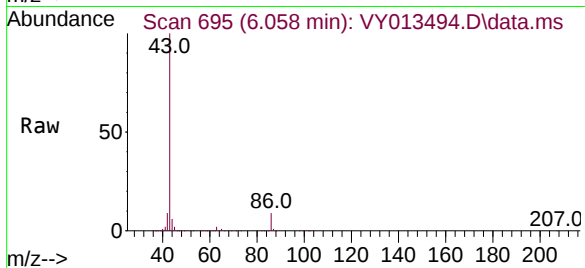
Tgt Ion: 45 Resp: 242503  
Ion Ratio Lower Upper  
45 100  
43 66.7 48.4 72.6  
87 24.2 23.8 35.6  
59 10.6 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 115.248 ug/l m  
 RT: 6.058 min Scan# 695  
 Delta R.T. 0.001 min  
 Lab File: VY013494.D  
 Acq: 27 Apr 2023 16:06

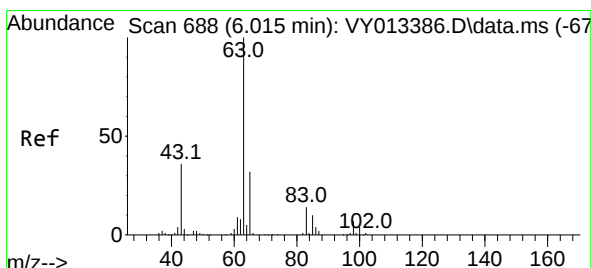
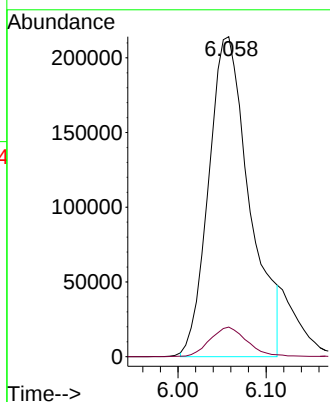
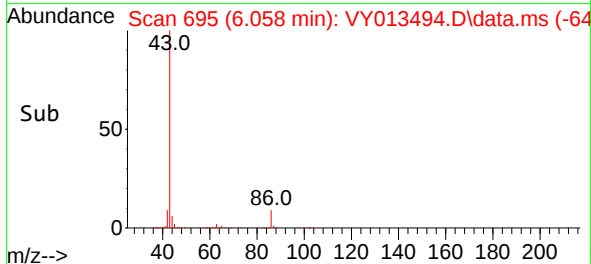
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0427SBS01



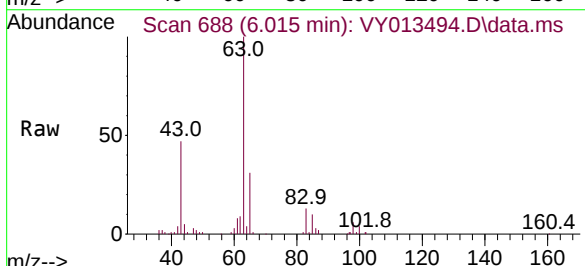
Tgt Ion: 43 Resp: 689810  
 Ion Ratio Lower Upper  
 43 100  
 86 9.2 8.5 12.7

Manual Integrations  
 APPROVED

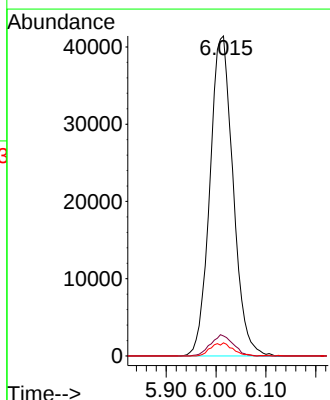
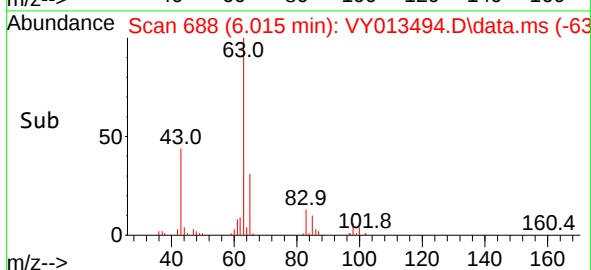
Reviewed By :Krupa Patel 04/28/2023  
 Supervised By :Mahesh Dadoda 04/28/2023

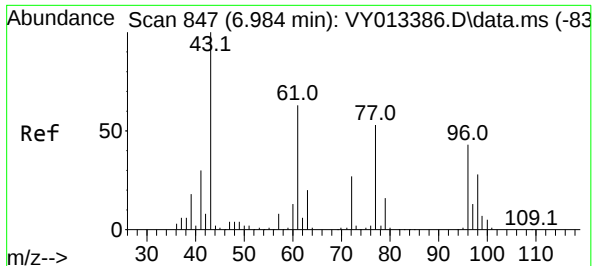


#24  
 1,1-Dichloroethane  
 Concen: 22.710 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.000 min  
 Lab File: VY013494.D  
 Acq: 27 Apr 2023 16:06



Tgt Ion: 63 Resp: 133800  
 Ion Ratio Lower Upper  
 63 100  
 98 6.2 3.5 10.6  
 100 4.1 2.2 6.6





#25

2-Butanone

Concen: 122.500 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 43 Resp: 18810

Ion Ratio Lower Upper

43 100

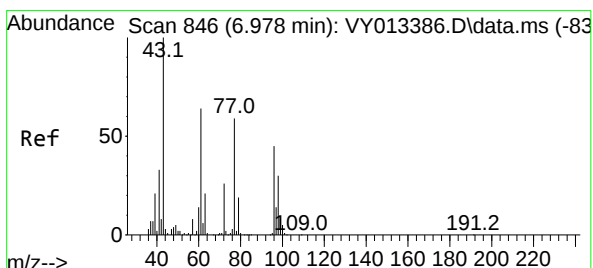
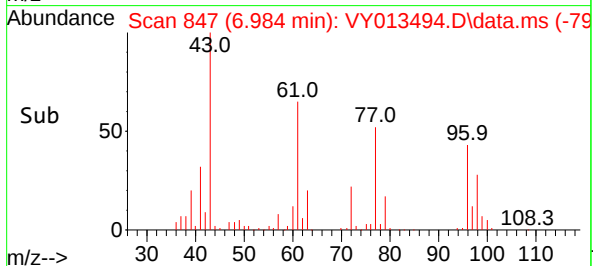
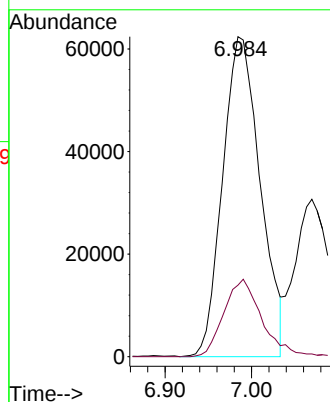
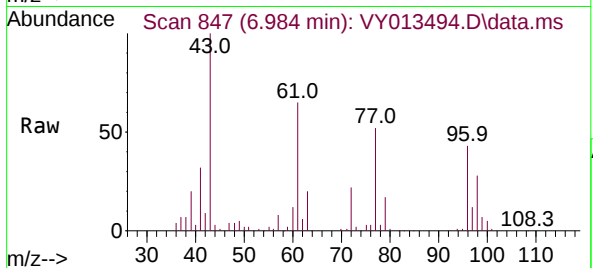
72 22.4 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#26

2,2-Dichloropropane

Concen: 21.519 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY013494.D

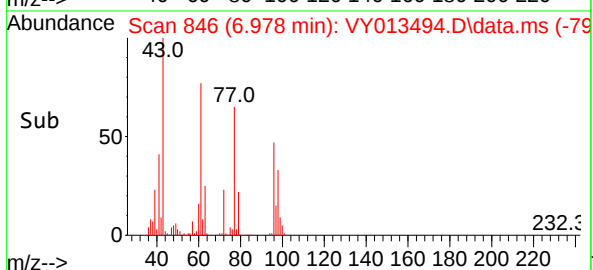
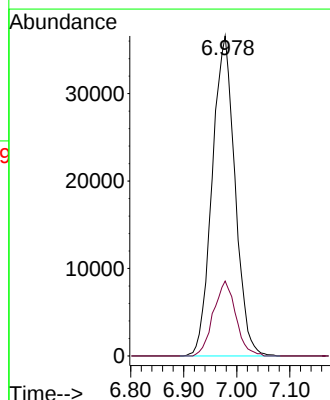
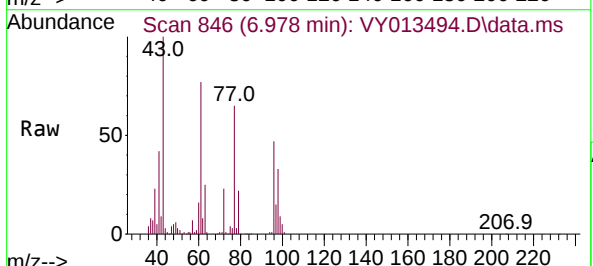
Acq: 27 Apr 2023 16:06

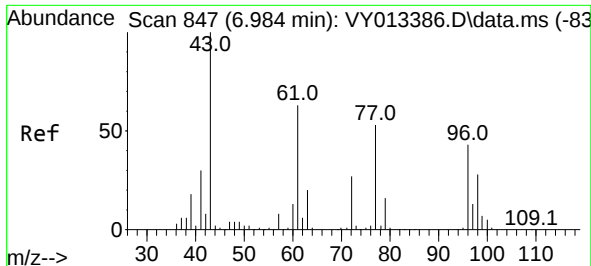
Tgt Ion: 77 Resp: 109249

Ion Ratio Lower Upper

77 100

97 23.0 11.8 35.4





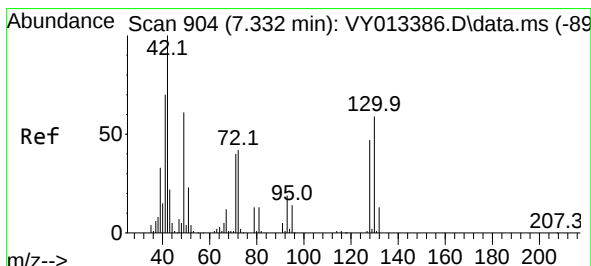
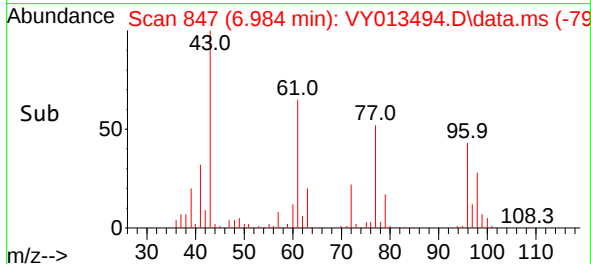
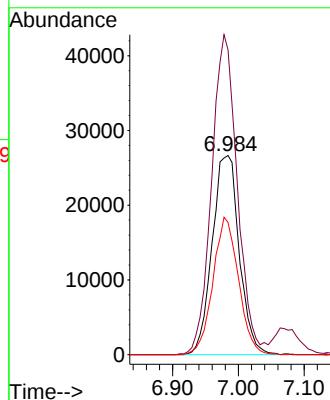
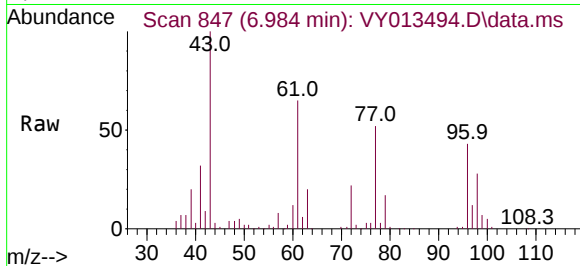
#27  
 cis-1,2-Dichloroethene  
 Concen: 21.678 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. 0.000 min  
 Lab File: VY013494.D  
 Acq: 27 Apr 2023 16:06

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0427SBS01

Tgt Ion: 96 Resp: 7633  
 Ion Ratio Lower Upper  
 96 100  
 61 153.3 0.0 285.0  
 98 65.3 0.0 130.6

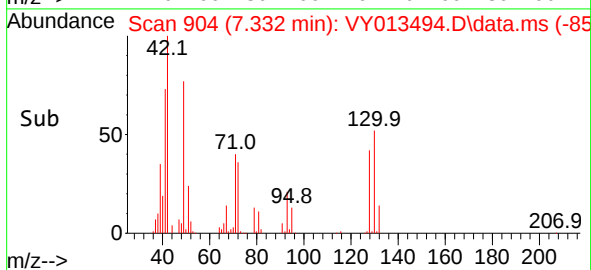
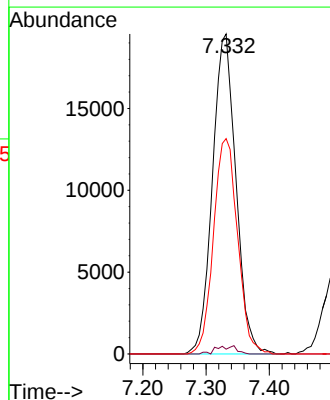
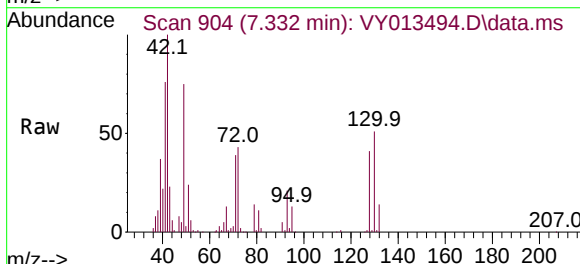
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 04/28/2023  
 Supervised By :Mahesh Dadoda 04/28/2023



#28  
 Bromochloromethane  
 Concen: 24.042 ug/l  
 RT: 7.332 min Scan# 904  
 Delta R.T. -0.000 min  
 Lab File: VY013494.D  
 Acq: 27 Apr 2023 16:06

Tgt Ion: 49 Resp: 50266  
 Ion Ratio Lower Upper  
 49 100  
 129 1.3 0.0 5.2  
 130 69.1 72.1 108.1#





#29

Tetrahydrofuran

Concen: 125.226 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 42 Resp: 119690

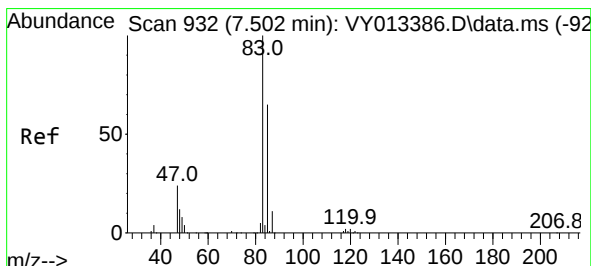
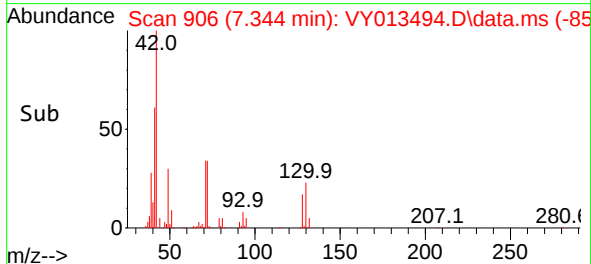
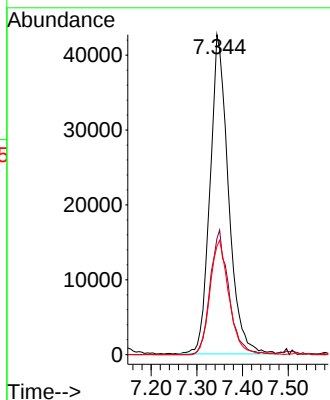
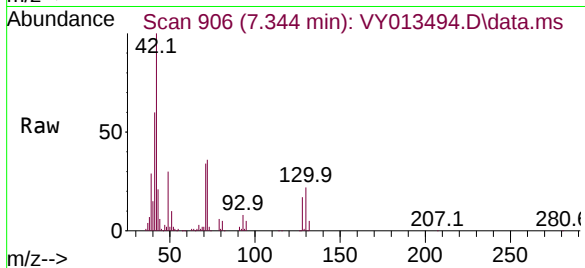
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 39.3  | 35.9  | 53.9  |
| 71  | 37.2  | 34.3  | 51.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#30

Chloroform

Concen: 23.097 ug/l

RT: 7.502 min Scan# 932

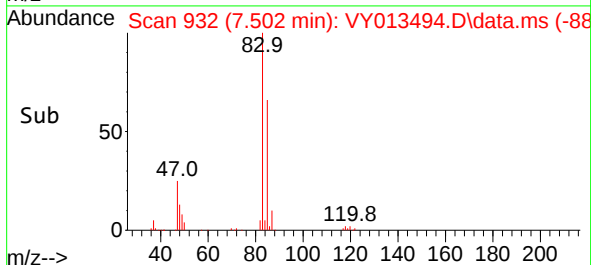
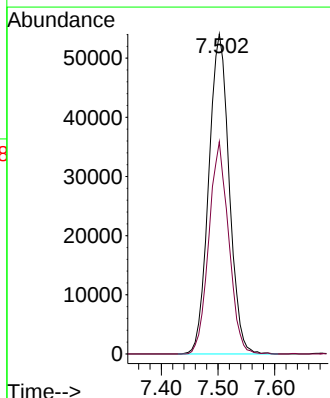
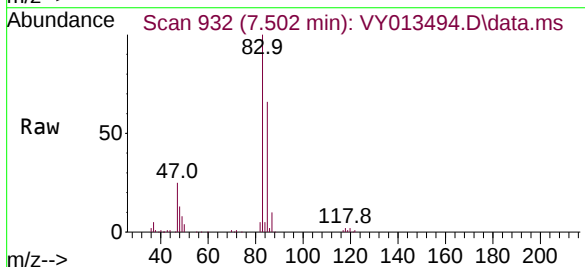
Delta R.T. 0.000 min

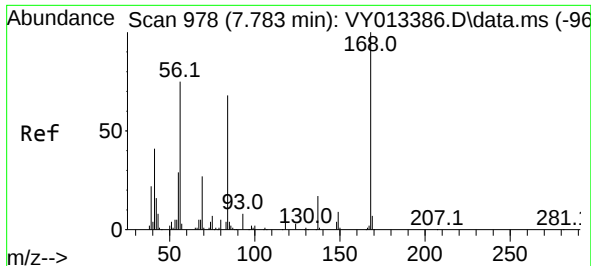
Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Tgt Ion: 83 Resp: 135302

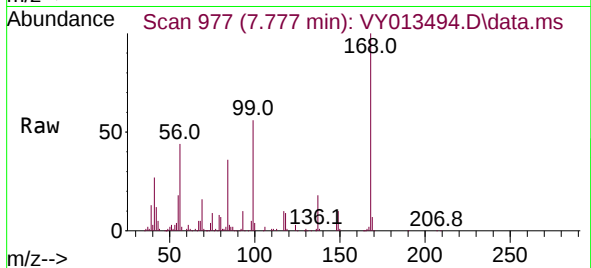
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 66.3  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 21.331 ug/l  
RT: 7.777 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

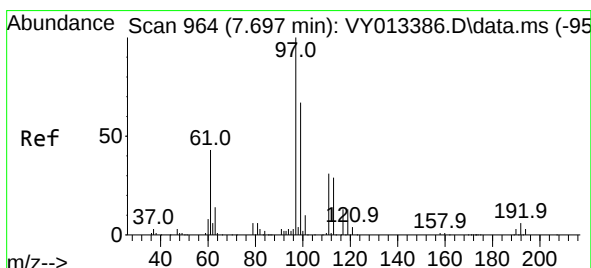
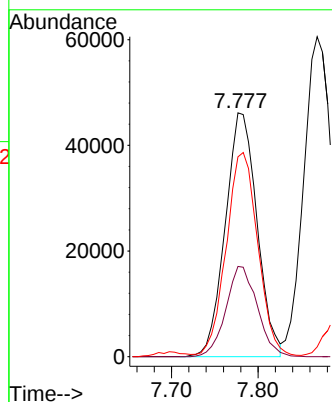
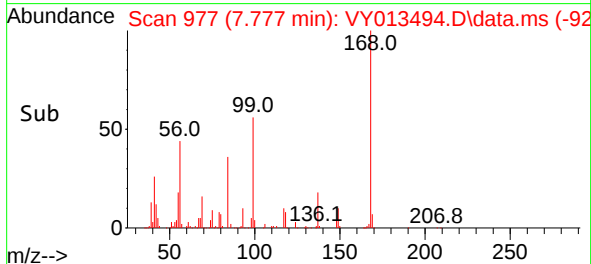
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



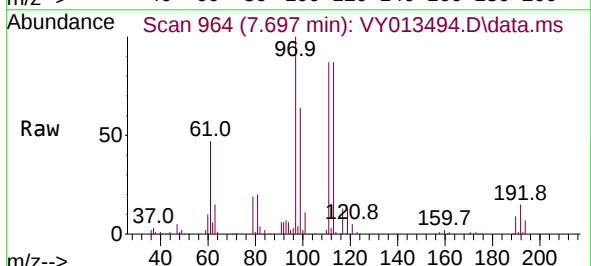
Tgt Ion: 56 Resp: 117418  
Ion Ratio Lower Upper  
56 100  
69 37.0 29.2 43.8  
84 80.7 73.0 109.6

Manual Integrations  
APPROVED

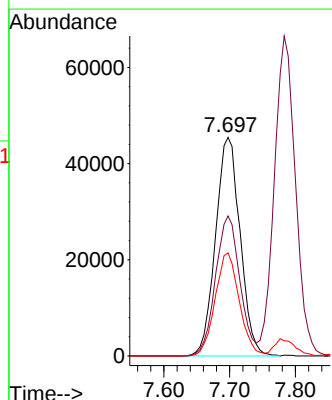
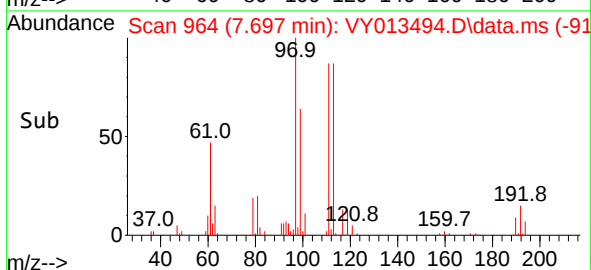
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

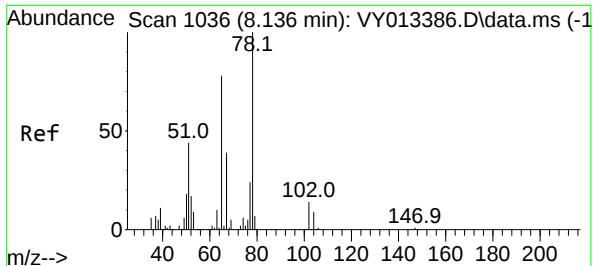


#32  
1,1,1-Trichloroethane  
Concen: 22.625 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion: 97 Resp: 118269  
Ion Ratio Lower Upper  
97 100  
99 63.5 52.2 78.2  
61 46.4 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 56.416 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 65 Resp: 173452

Ion Ratio Lower Upper

65 100

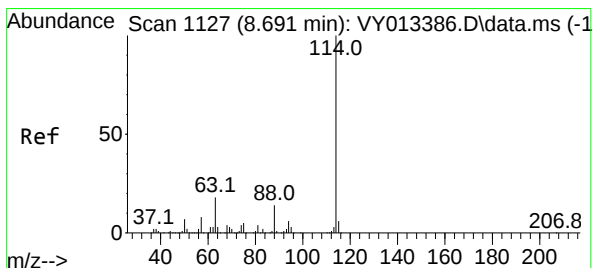
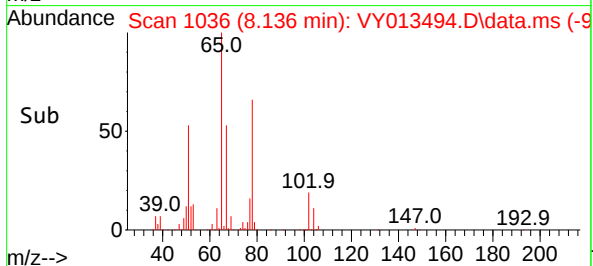
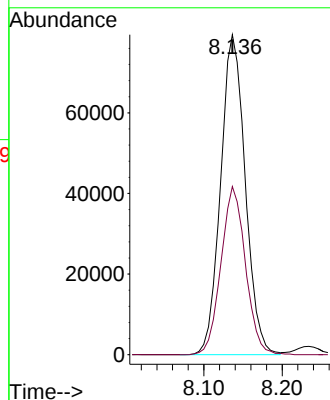
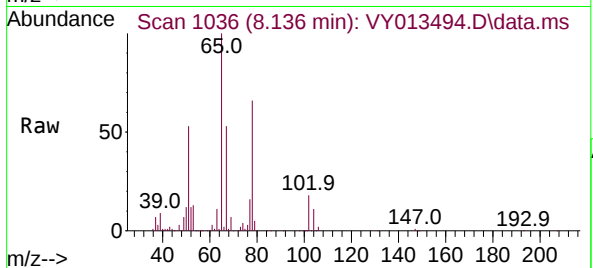
67 52.2 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

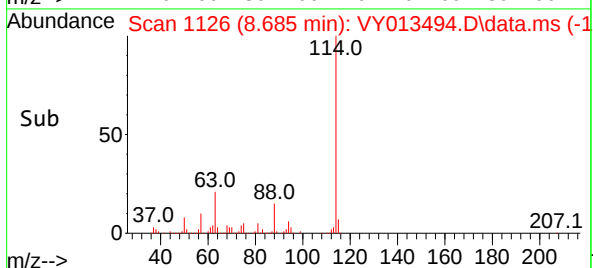
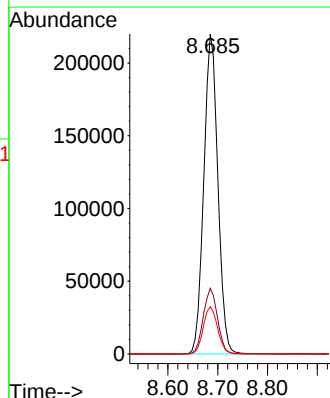
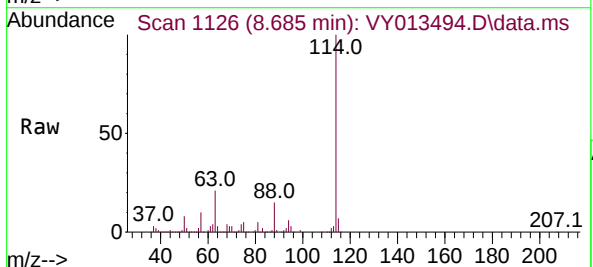
Tgt Ion:114 Resp: 429835

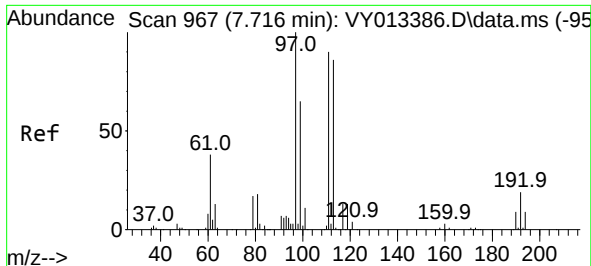
Ion Ratio Lower Upper

114 100

63 20.5 0.0 36.6

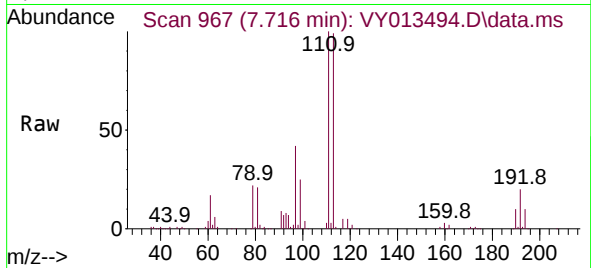
88 14.8 0.0 28.8





#35  
Dibromofluoromethane  
Concen: 55.268 ug/l  
RT: 7.716 min Scan# 901  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

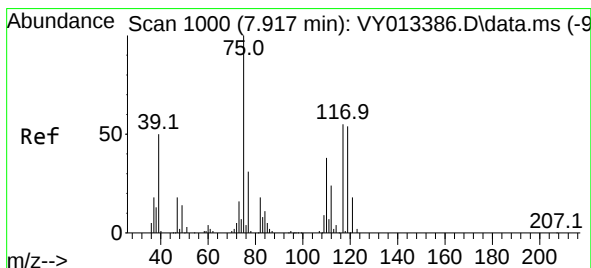
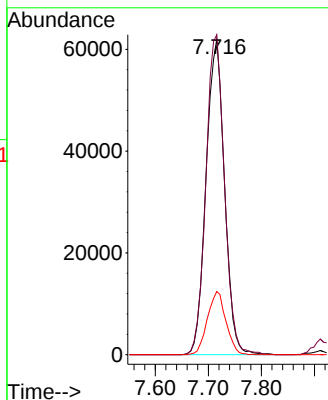
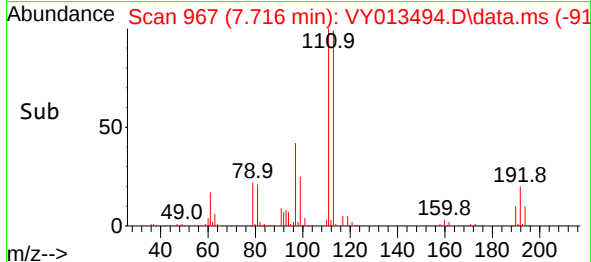
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



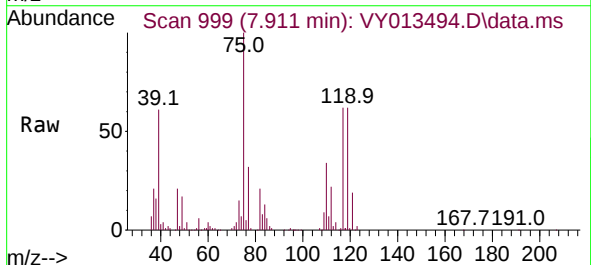
Tgt Ion:113 Resp: 149414  
Ion Ratio Lower Upper  
113 100  
111 102.3 82.2 123.2  
192 20.1 16.7 25.1

Manual Integrations  
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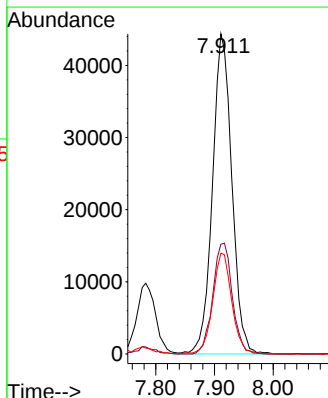
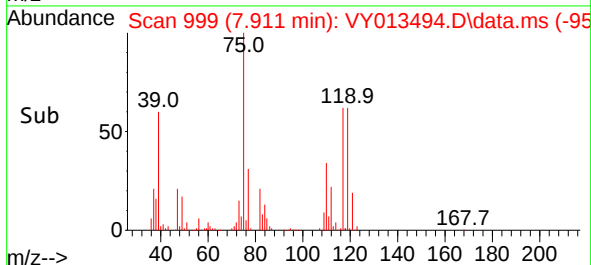
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

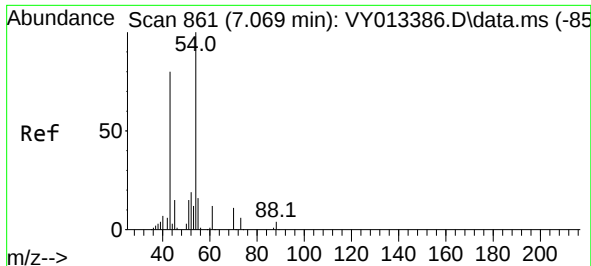


#36  
1,1-Dichloropropene  
Concen: 22.641 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



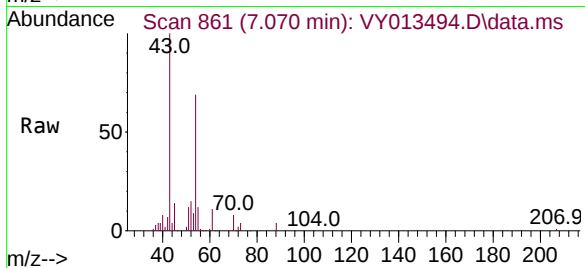
Tgt Ion: 75 Resp: 101585  
Ion Ratio Lower Upper  
75 100  
110 34.7 18.7 56.1  
77 31.1 24.6 37.0





#37  
Ethyl Acetate  
Concen: 25.901 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. 0.001 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

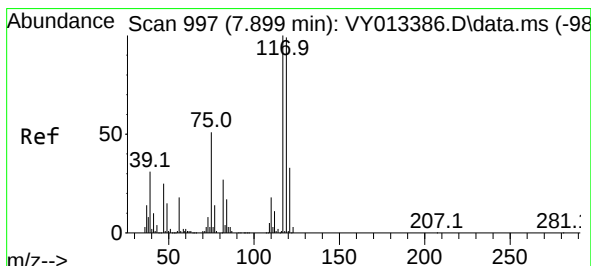
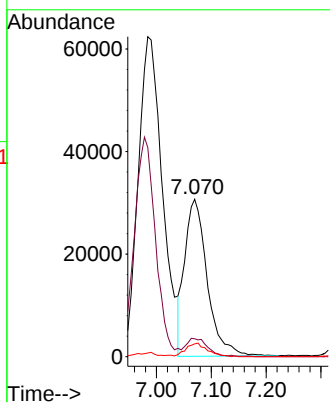
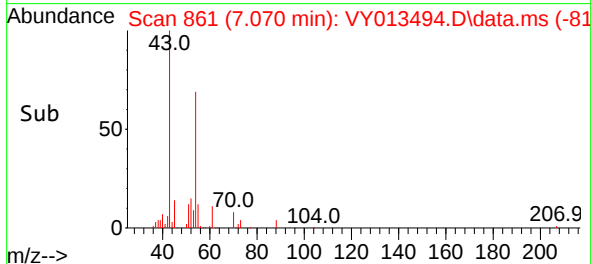
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



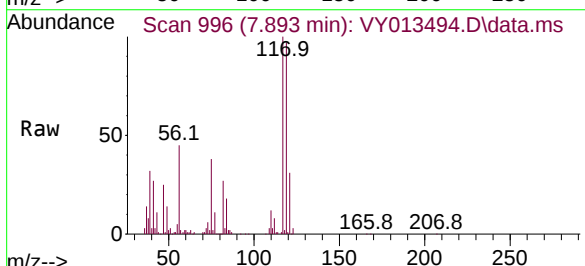
Tgt Ion: 43 Resp: 8745  
Ion Ratio Lower Upper  
43 100  
61 10.6 11.4 17.0  
70 8.1 7.9 11.9

Manual Integrations  
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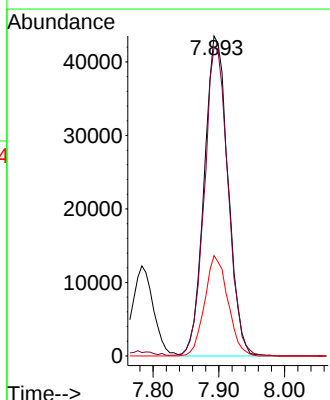
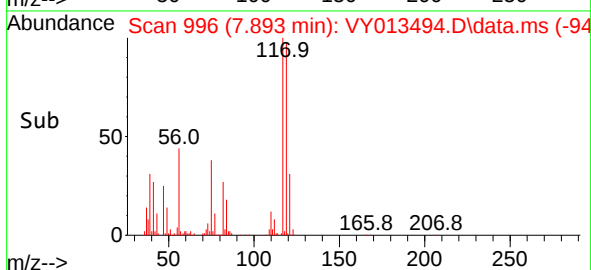
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#38  
Carbon Tetrachloride  
Concen: 23.283 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



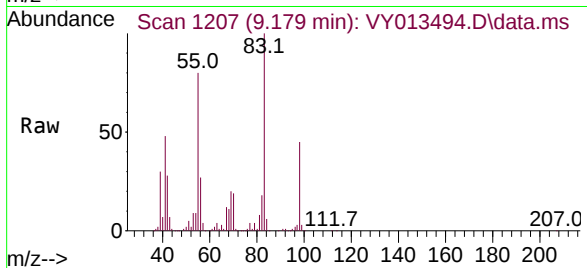
Tgt Ion:117 Resp: 109494  
Ion Ratio Lower Upper  
117 100  
119 96.5 79.0 118.6  
121 31.4 26.6 40.0





#39  
Methylcyclohexane  
Concen: 21.932 ug/l  
RT: 9.179 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

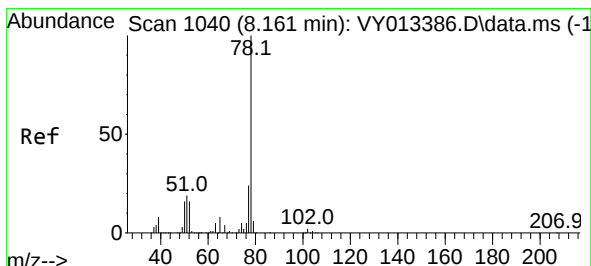
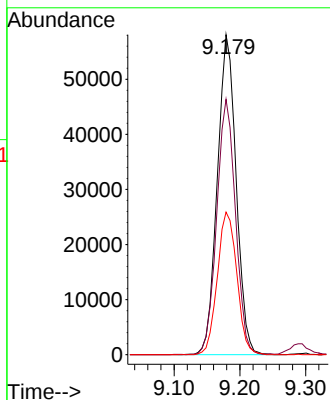
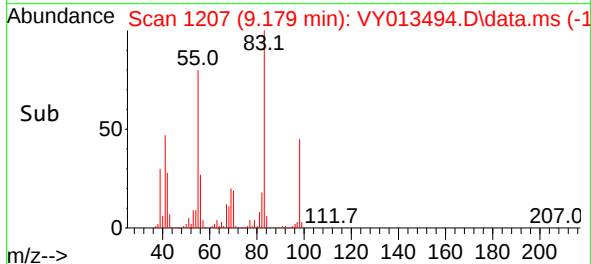
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 83 Resp: 11600  
Ion Ratio Lower Upper  
83 100  
55 79.7 59.0 88.4  
98 44.6 37.0 55.4

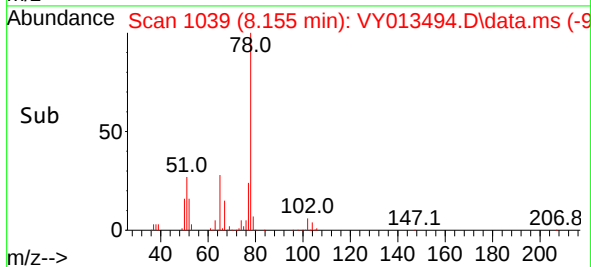
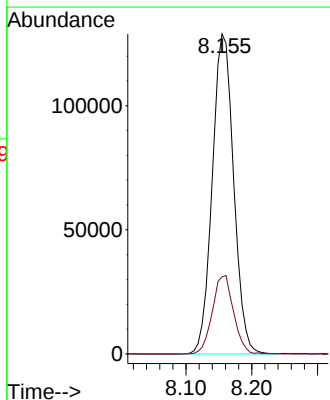
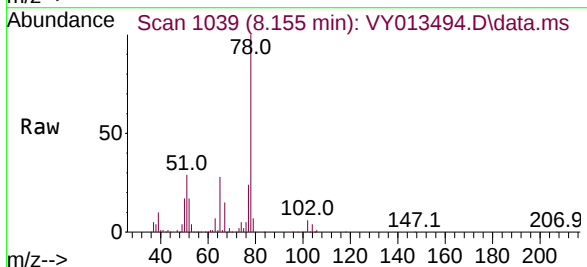
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#40  
Benzene  
Concen: 23.083 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

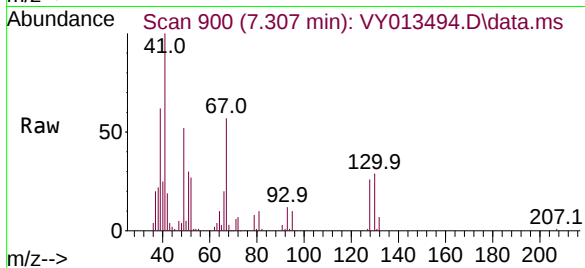
Tgt Ion: 78 Resp: 291737  
Ion Ratio Lower Upper  
78 100  
77 24.1 19.2 28.8





#41  
Methacrylonitrile  
Concen: 18.438 ug/l m  
RT: 7.307 min Scan# 900  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

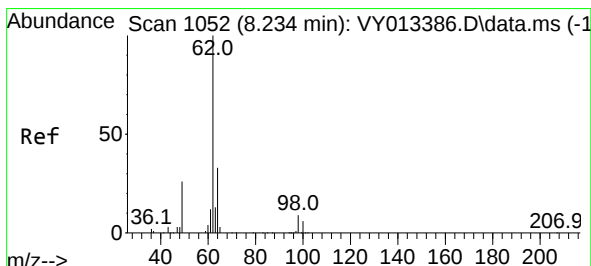
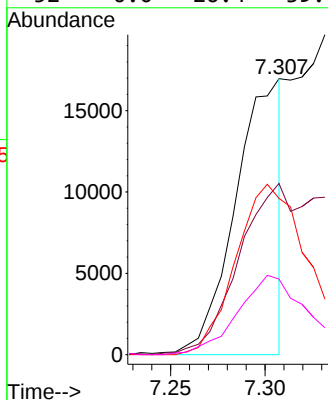
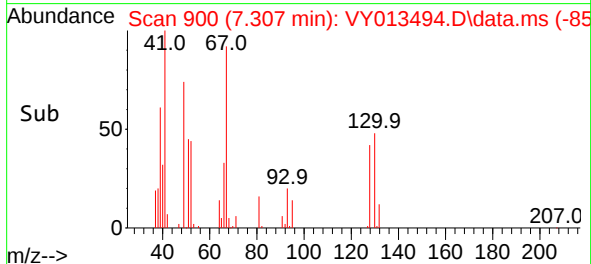
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 41 Resp: 29010  
Ion Ratio Lower Upper  
41 100  
39 95.4 44.2 66.4  
67 0.0 62.9 94.3  
52 0.0 26.4 39.6

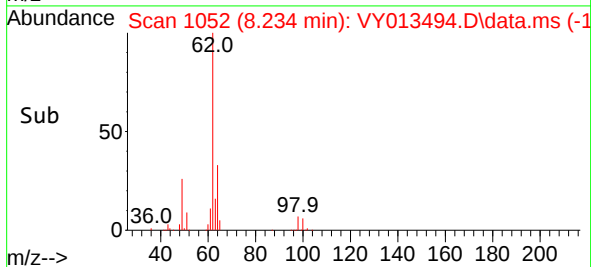
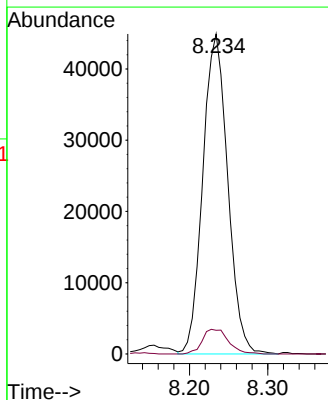
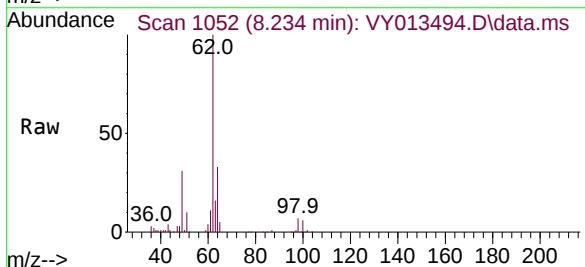
Manual Integrations  
APPROVED

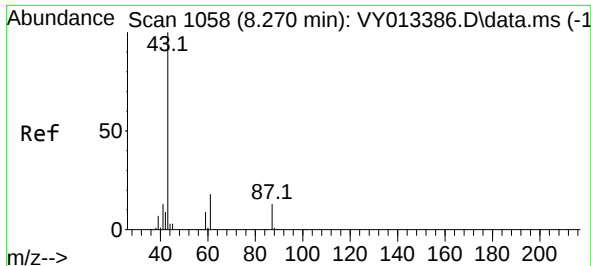
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#42  
1,2-Dichloroethane  
Concen: 24.020 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

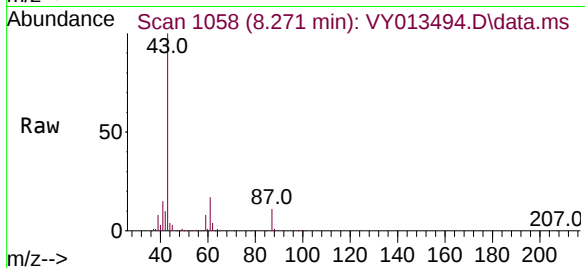
Tgt Ion: 62 Resp: 99252  
Ion Ratio Lower Upper  
62 100  
98 8.1 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 24.239 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. 0.001 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

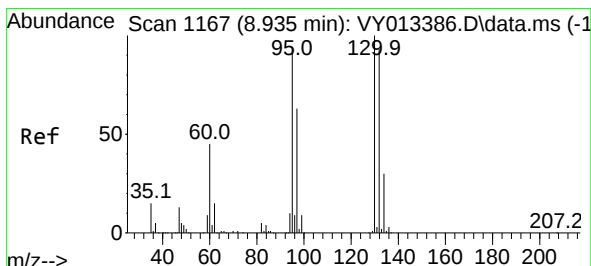
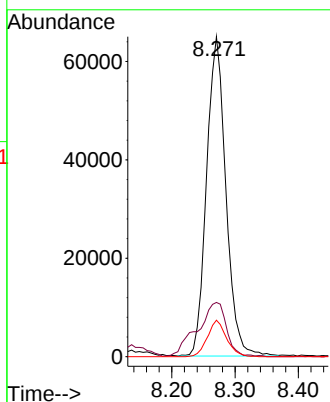
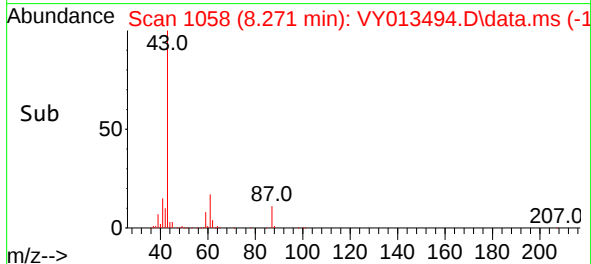
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



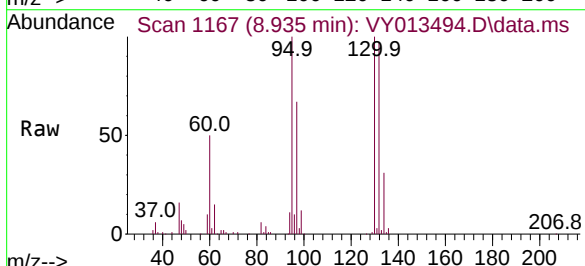
Tgt Ion: 43 Resp: 13814  
Ion Ratio Lower Upper  
43 100  
61 25.7 22.2 33.4  
87 11.3 11.0 16.6

Manual Integrations  
APPROVED

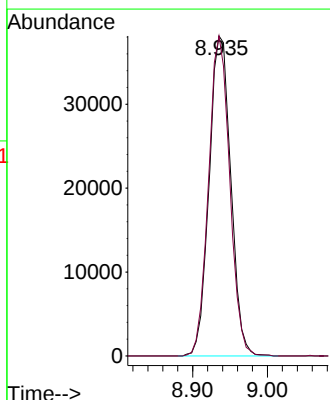
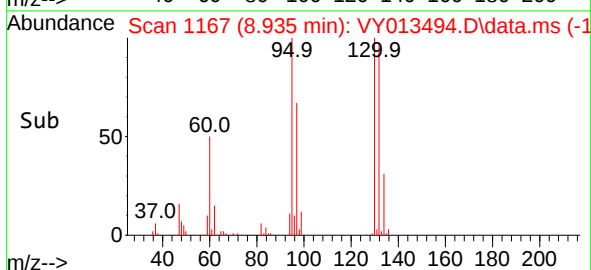
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

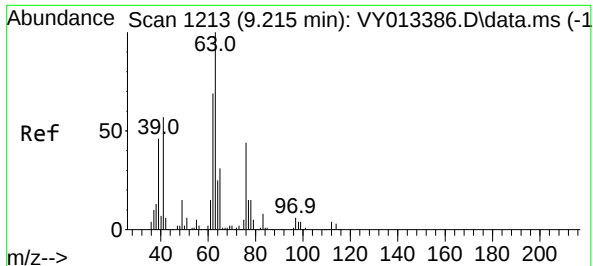


#44  
Trichloroethene  
Concen: 22.817 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion:130 Resp: 76708  
Ion Ratio Lower Upper  
130 100  
95 99.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 23.403 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 63 Resp: 77330

Ion Ratio Lower Upper

63 100

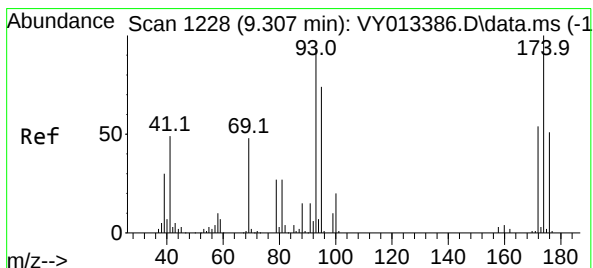
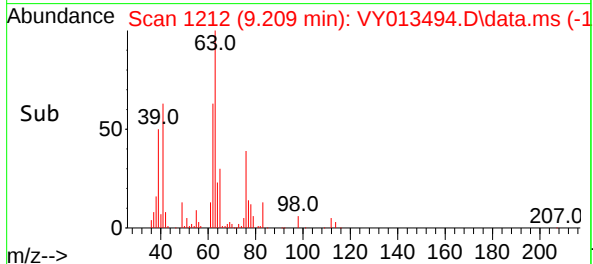
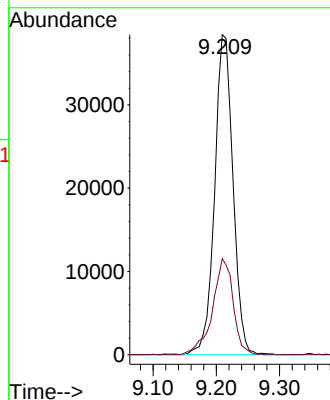
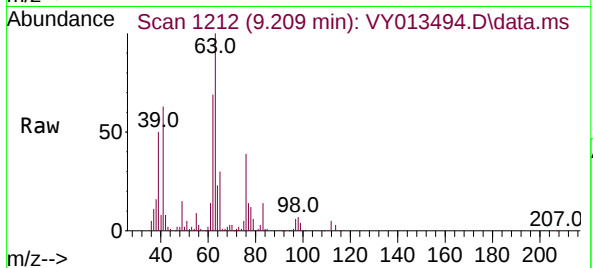
65 30.0 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#46

Dibromomethane

Concen: 23.766 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

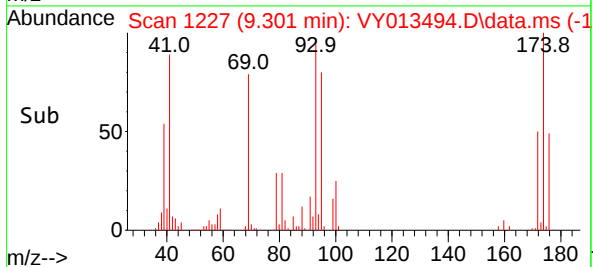
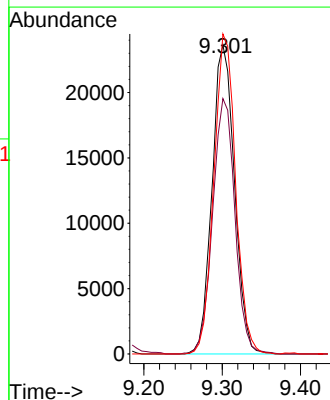
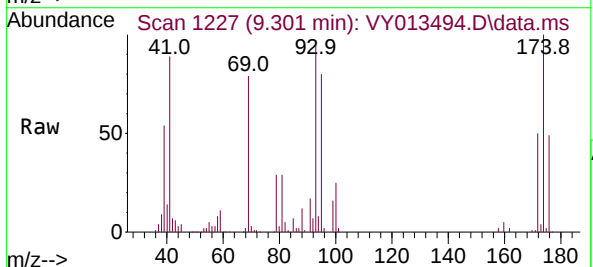
Tgt Ion: 93 Resp: 46992

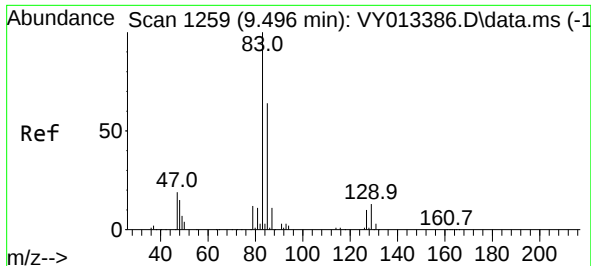
Ion Ratio Lower Upper

93 100

95 82.2 67.1 100.7

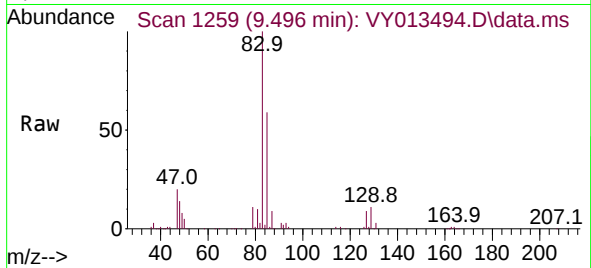
174 100.4 87.0 130.4





#47  
Bromodichloromethane  
Concen: 23.515 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

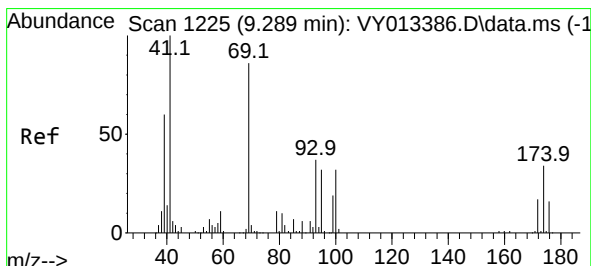
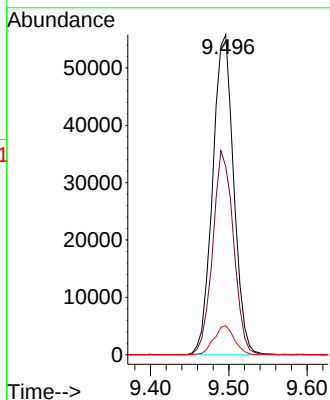
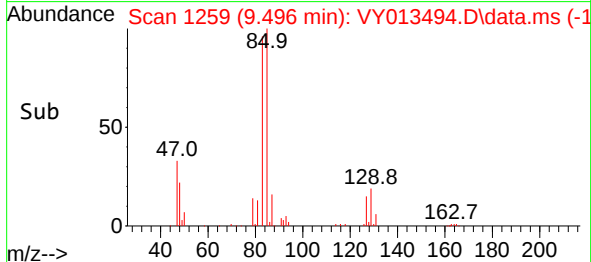
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 83 Resp: 10403  
Ion Ratio Lower Upper  
83 100  
85 58.8 51.4 77.2  
127 9.1 8.1 12.1

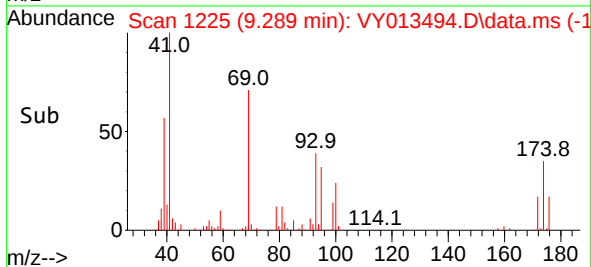
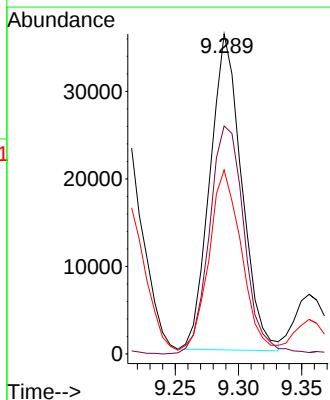
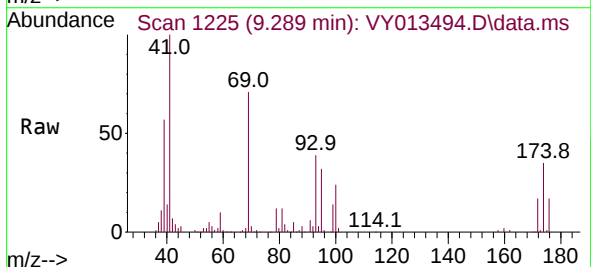
Manual Integrations  
APPROVED

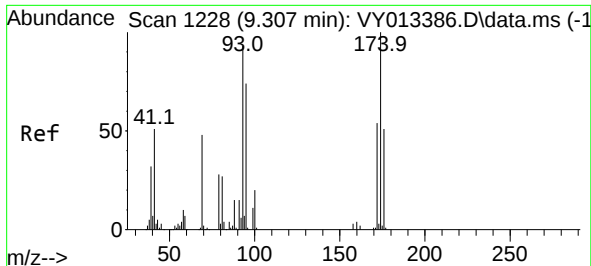
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#48  
Methyl methacrylate  
Concen: 24.046 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 41 Resp: 62939  
Ion Ratio Lower Upper  
41 100  
69 79.4 70.2 105.4  
39 58.2 47.9 71.9





#49

1,4-Dioxane

Concen: 518.568 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

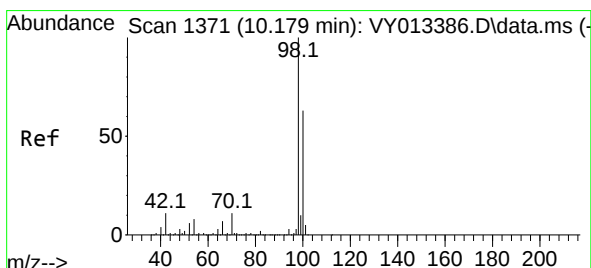
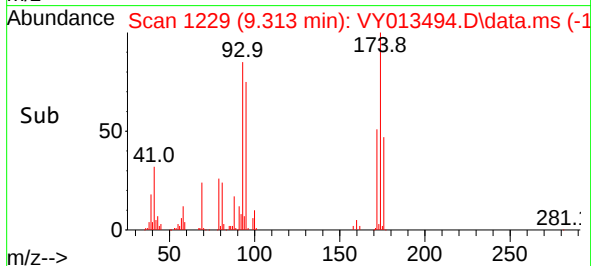
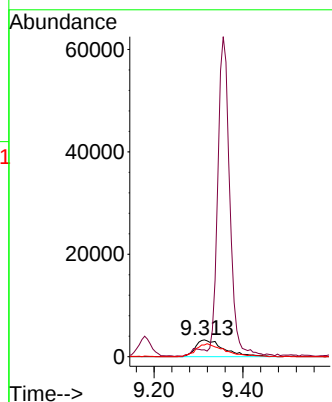
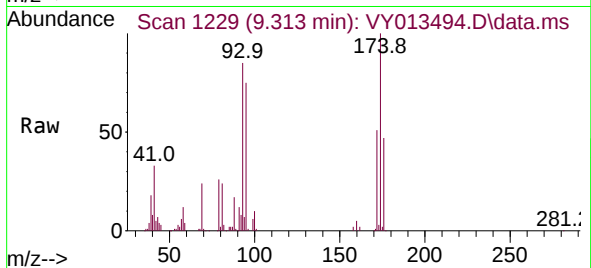
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 1464  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 0.0   | 16.8  | 25.2  |
| 58       | 73.6  | 54.3  | 81.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#50

Toluene-d8

Concen: 53.974 ug/l

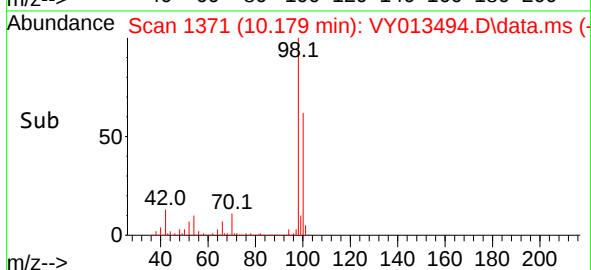
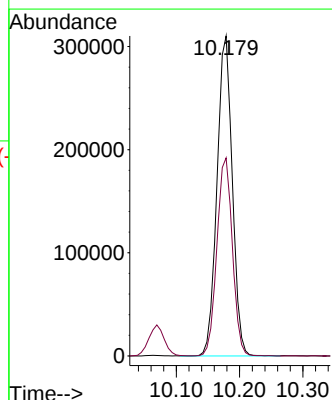
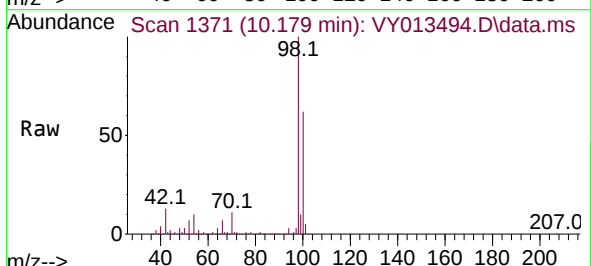
RT: 10.179 min Scan# 1371

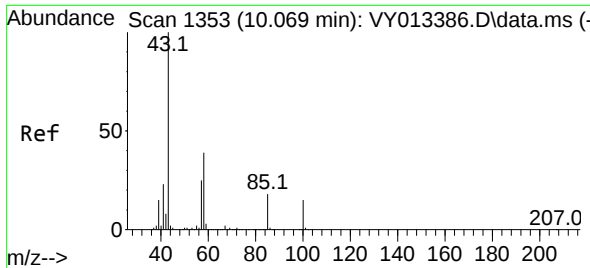
Delta R.T. -0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 519083 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 62.7  | 50.5  | 75.7   |





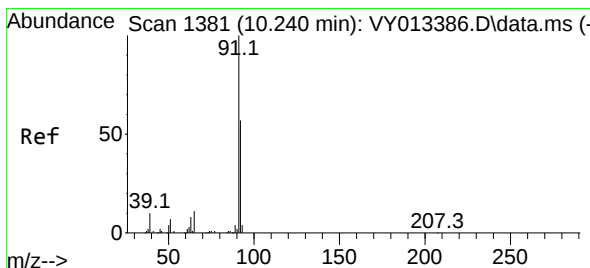
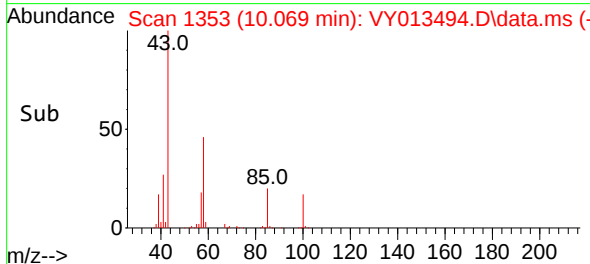
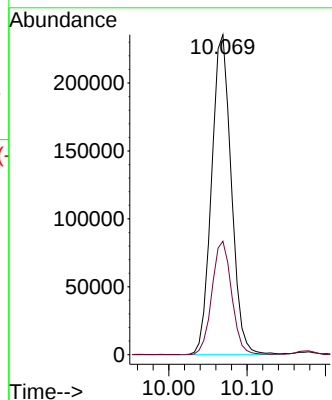
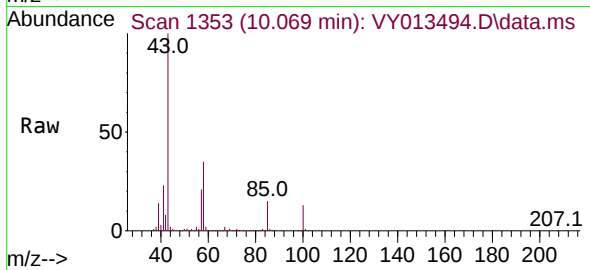
#51  
4-Methyl-2-Pentanone  
Concen: 129.559 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 43 Resp: 411454  
Ion Ratio Lower Upper  
43 100  
58 35.6 30.6 46.0

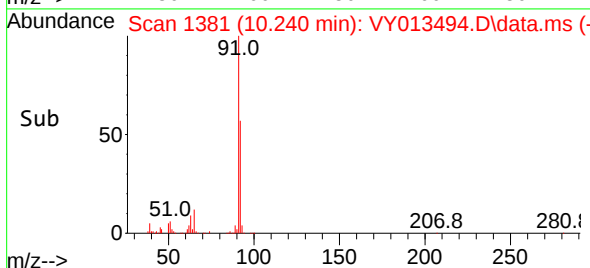
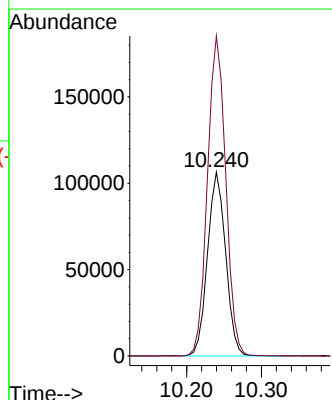
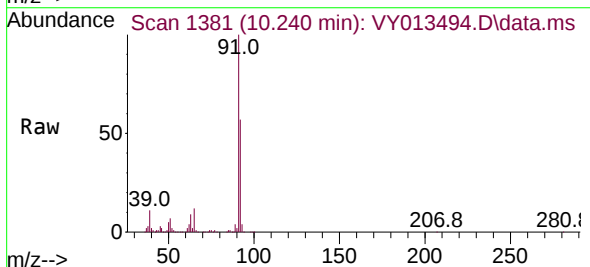
Manual Integrations  
APPROVED

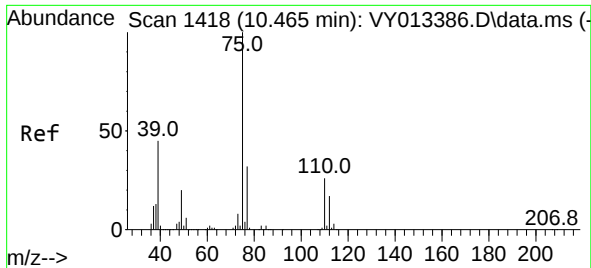
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#52  
Toluene  
Concen: 23.589 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

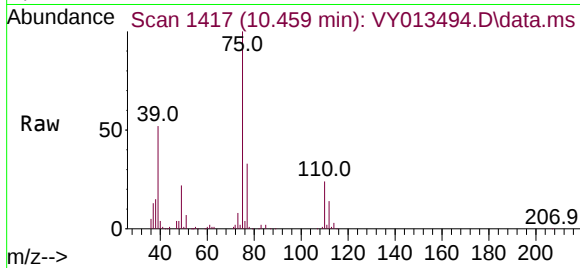
Tgt Ion: 92 Resp: 179409  
Ion Ratio Lower Upper  
92 100  
91 175.3 140.2 210.4





#53  
t-1,3-Dichloropropene  
Concen: 22.844 ug/l  
RT: 10.459 min Scan# 1418  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

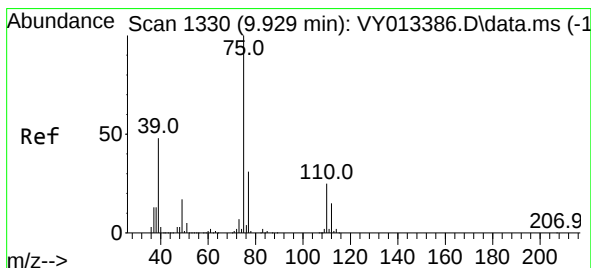
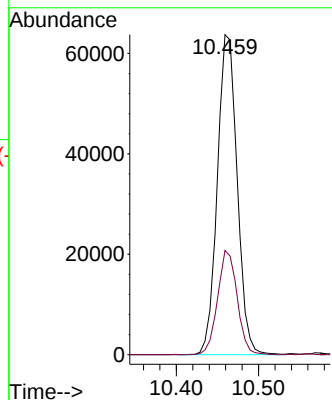
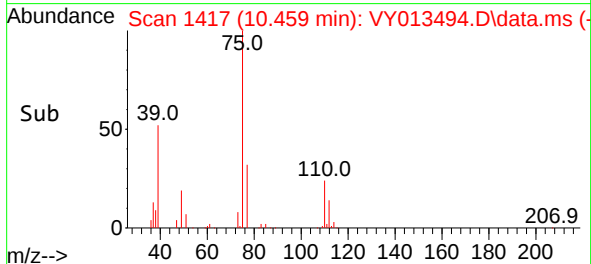
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion: 75 Resp: 10696  
Ion Ratio Lower Upper  
75 100  
77 32.6 25.8 38.8

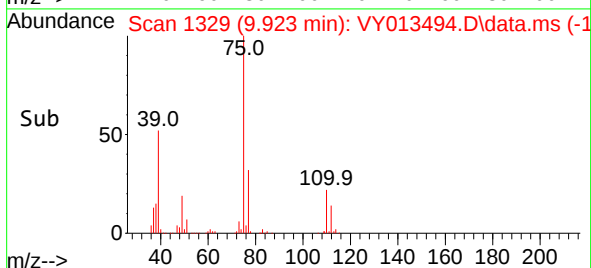
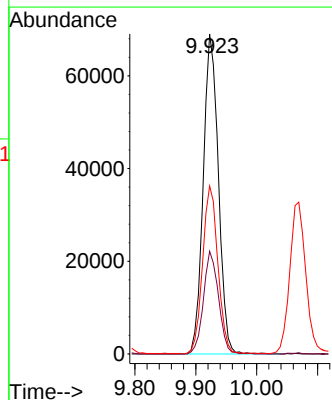
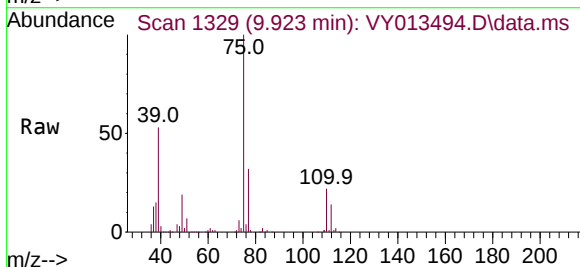
Manual Integrations  
APPROVED

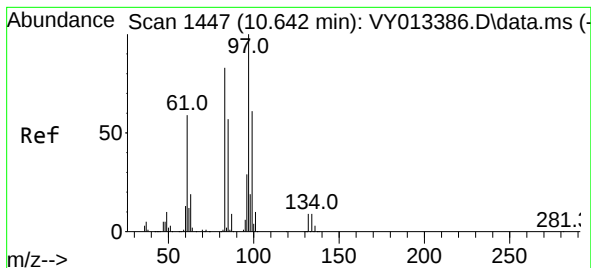
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#54  
cis-1,3-Dichloropropene  
Concen: 22.615 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

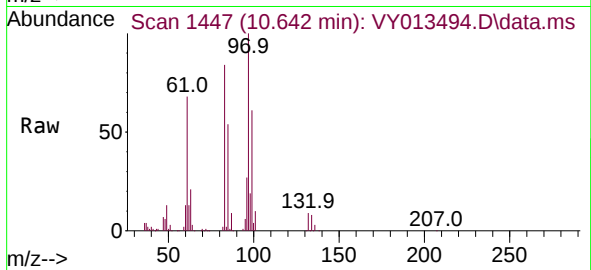
Tgt Ion: 75 Resp: 119154  
Ion Ratio Lower Upper  
75 100  
77 32.1 24.8 37.2  
39 52.4 38.1 57.1





#55  
1,1,2-Trichloroethane  
Concen: 24.199 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

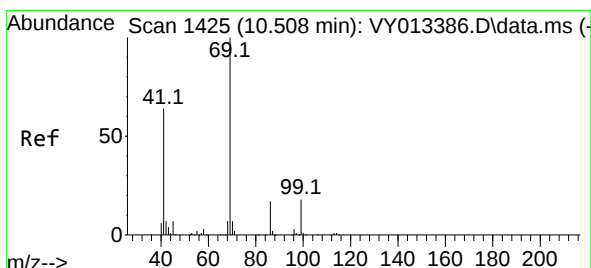
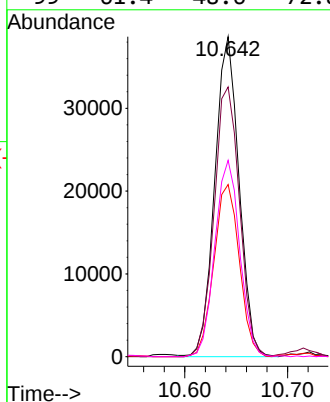
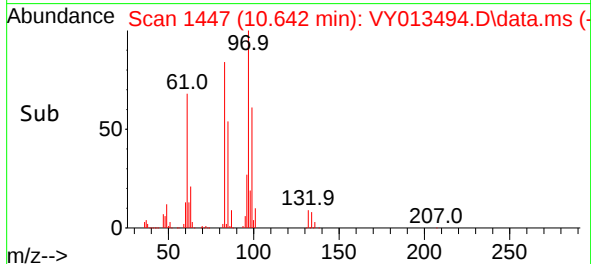
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



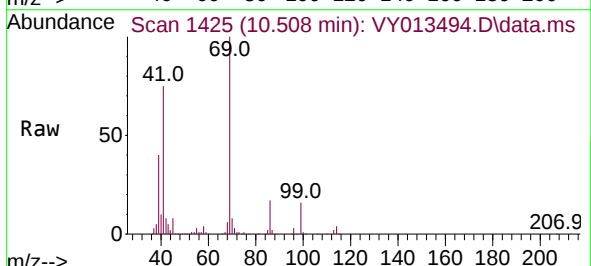
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 84.3  | 66.4  | 99.6  |
| 85      | 53.8  | 45.6  | 68.4  |
| 99      | 61.4  | 48.6  | 72.8  |

Manual Integrations  
APPROVED

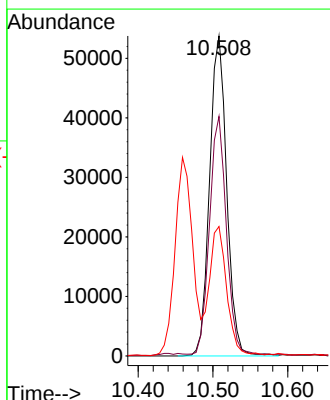
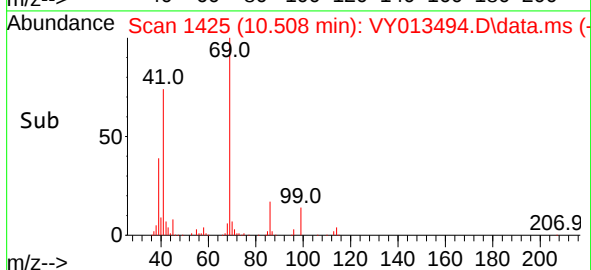
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

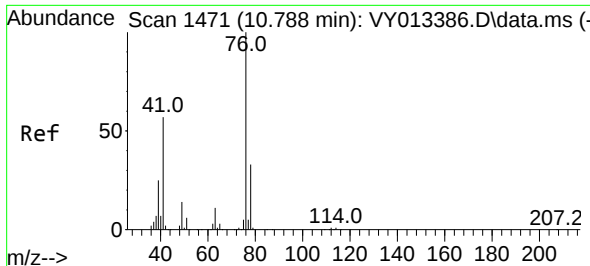


#56  
Ethyl methacrylate  
Concen: 23.634 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 72.8  | 51.4  | 77.0  |
| 39      | 40.7  | 29.0  | 43.6  |





#57

1,3-Dichloropropane

Concen: 23.853 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 76 Resp: 105779

Ion Ratio Lower Upper

76 100

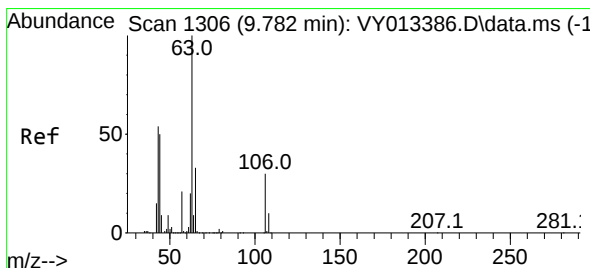
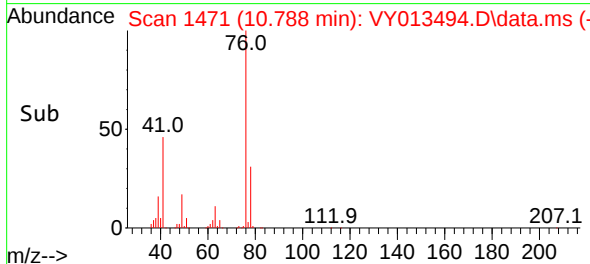
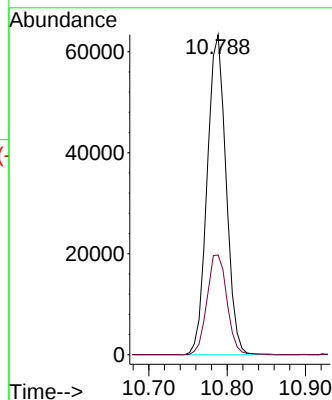
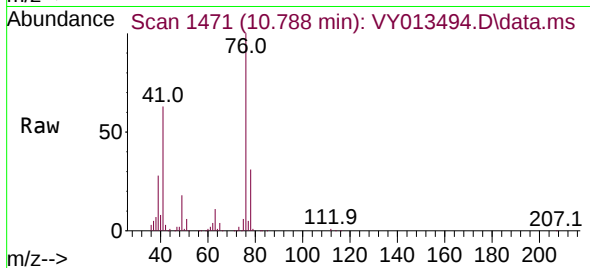
78 33.0 26.5 39.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#58

2-Chloroethyl Vinyl ether

Concen: 134.164 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY013494.D

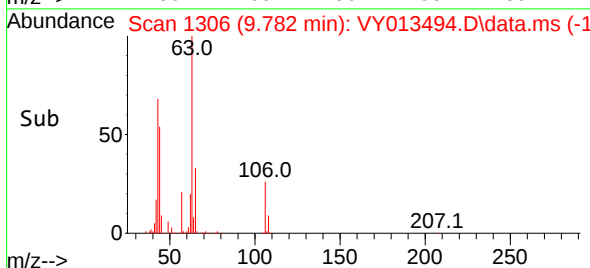
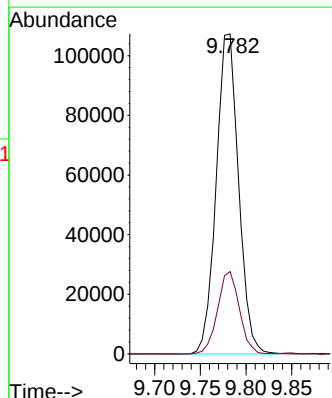
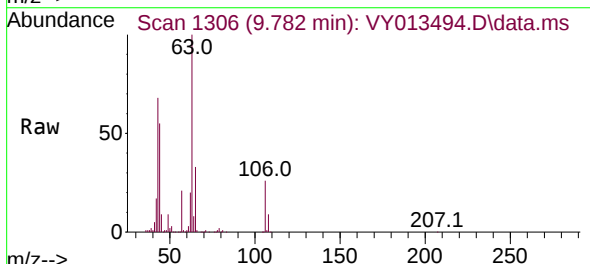
Acq: 27 Apr 2023 16:06

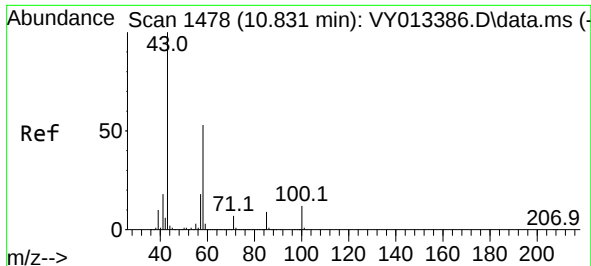
Tgt Ion: 63 Resp: 182760

Ion Ratio Lower Upper

63 100

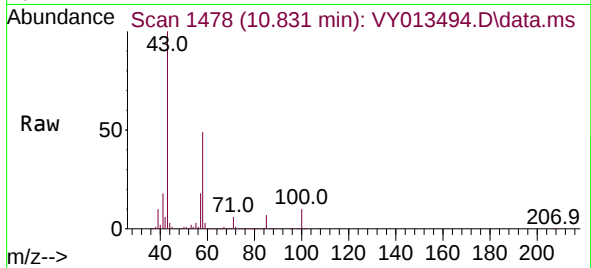
106 25.1 23.5 35.3





#59  
2-Hexanone  
Concen: 133.537 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

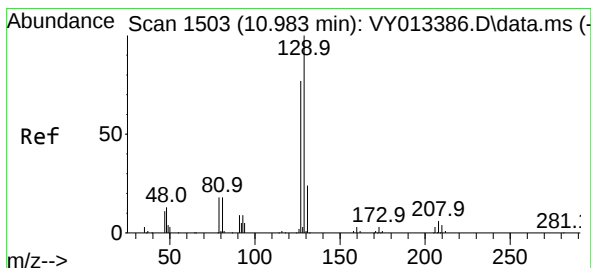
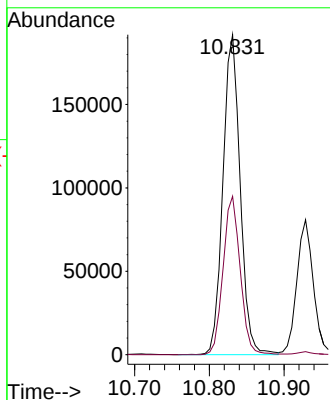
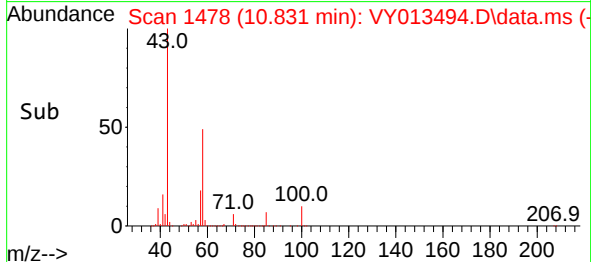
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



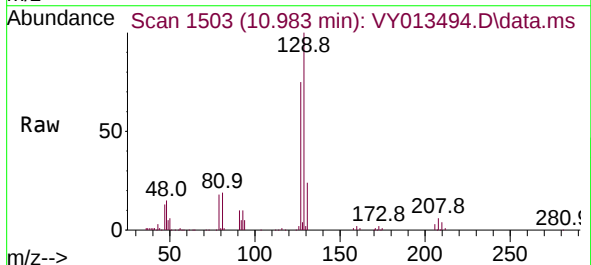
Tgt Ion: 43 Resp: 30827  
Ion Ratio Lower Upper  
43 100  
58 49.1 26.3 78.8

Manual Integrations  
APPROVED

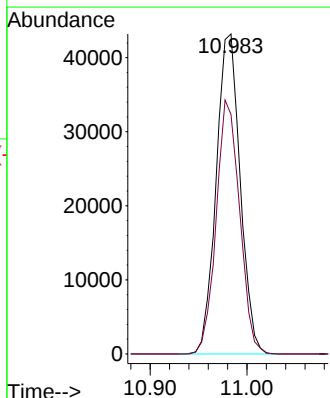
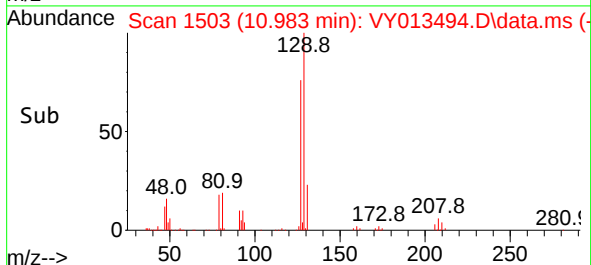
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

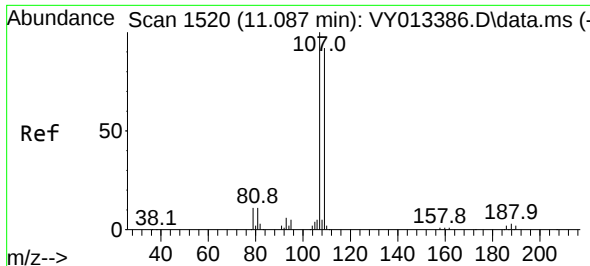


#60  
Dibromochloromethane  
Concen: 23.387 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion:129 Resp: 74357  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.7 116.1





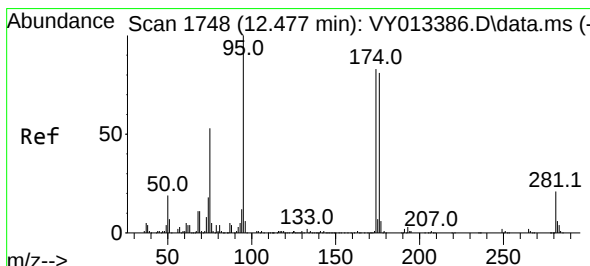
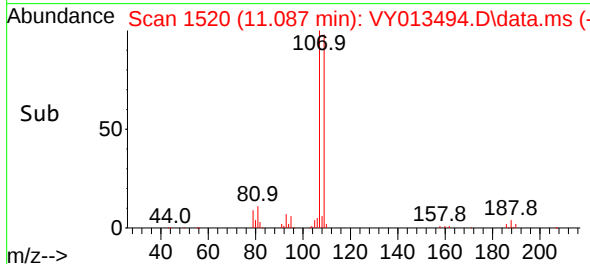
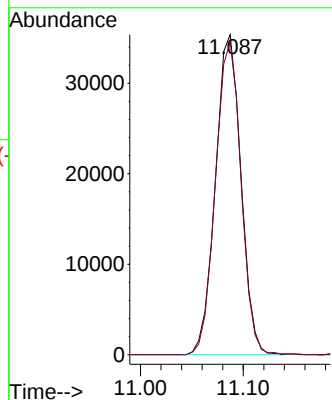
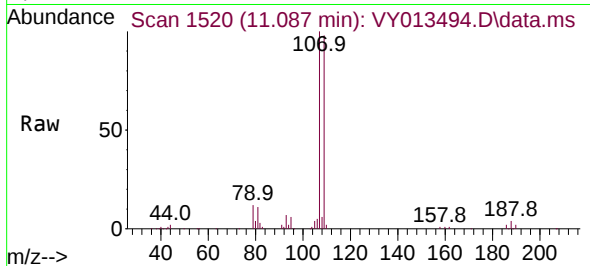
#61  
1,2-Dibromoethane  
Concen: 23.627 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion:107 Resp: 60824  
Ion Ratio Lower Upper  
107 100  
109 97.8 75.6 113.4

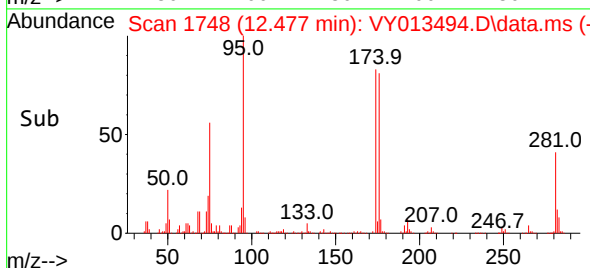
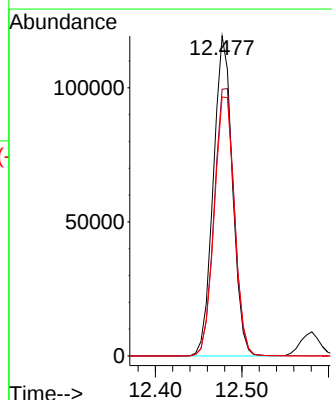
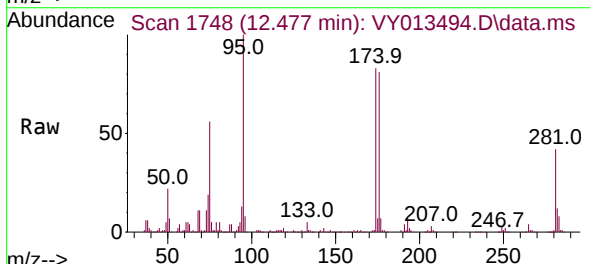
Manual Integrations  
APPROVED

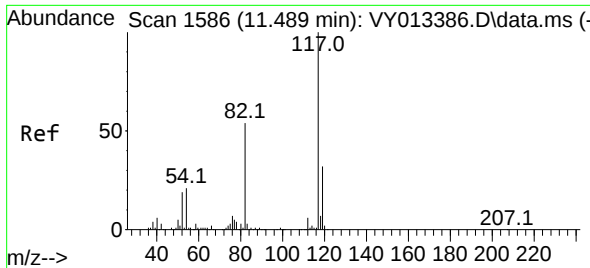
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#62  
4-Bromofluorobenzene  
Concen: 56.544 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

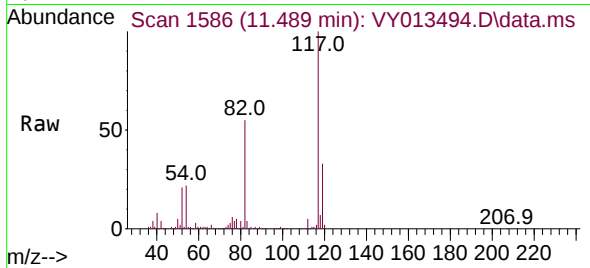
Tgt Ion: 95 Resp: 183328  
Ion Ratio Lower Upper  
95 100  
174 87.9 0.0 182.0  
176 85.6 0.0 175.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

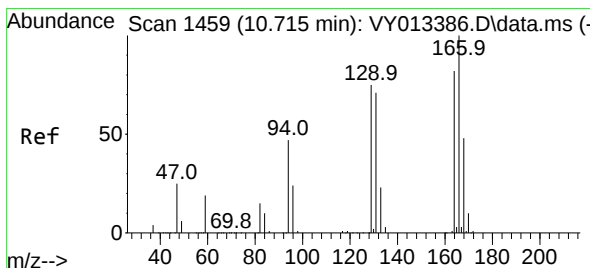
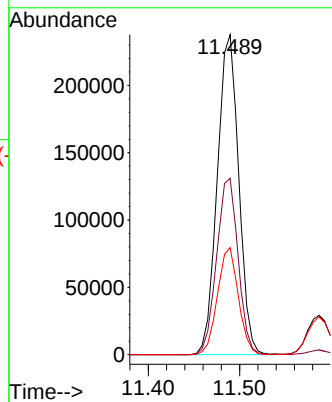
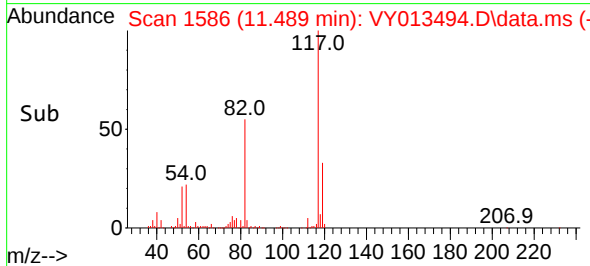
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



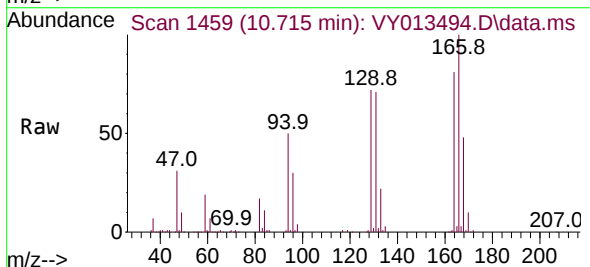
Tgt Ion:117 Resp: 38769  
Ion Ratio Lower Upper  
117 100  
82 55.1 43.0 64.6  
119 33.5 25.5 38.3

Manual Integrations  
APPROVED

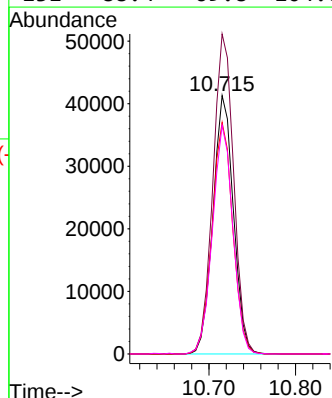
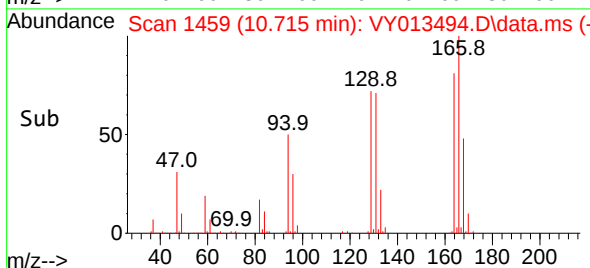
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

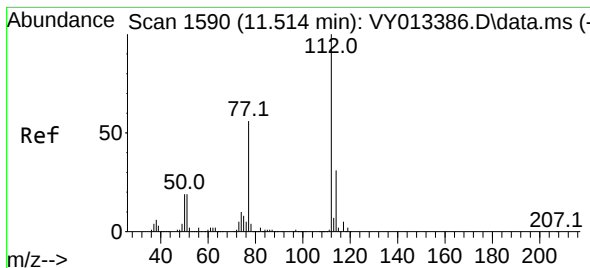


#64  
Tetrachloroethene  
Concen: 23.014 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



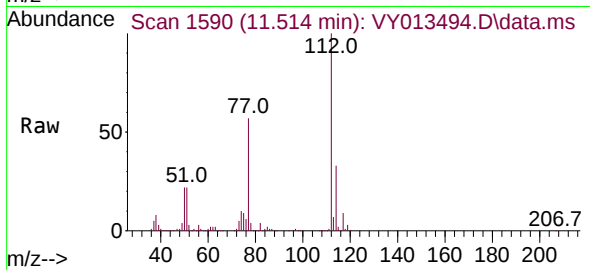
Tgt Ion:164 Resp: 67846  
Ion Ratio Lower Upper  
164 100  
166 123.8 97.5 146.3  
129 89.6 72.6 109.0  
131 88.4 69.8 104.6





#65  
Chlorobenzene  
Concen: 22.389 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

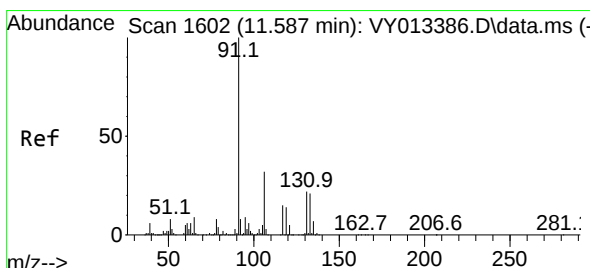
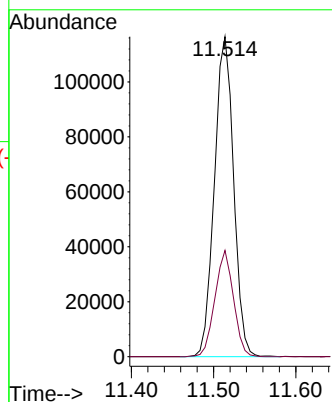
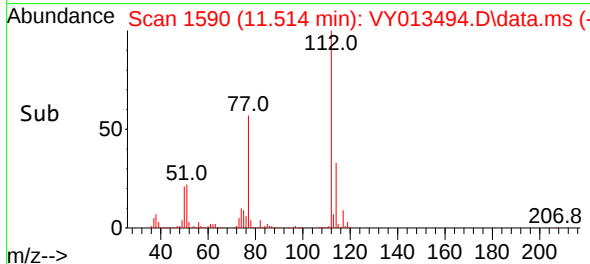
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



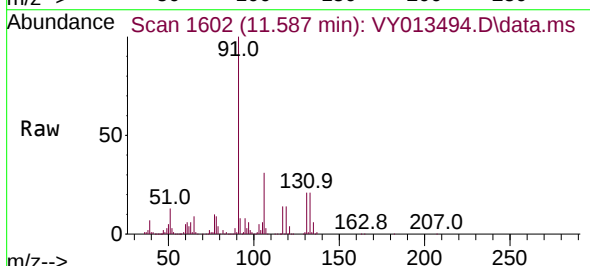
Tgt Ion:112 Resp: 189080  
Ion Ratio Lower Upper  
112 100  
114 33.2 24.9 37.3

Manual Integrations  
APPROVED

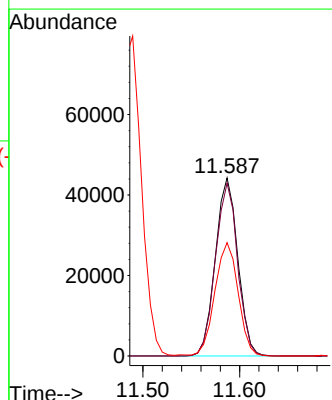
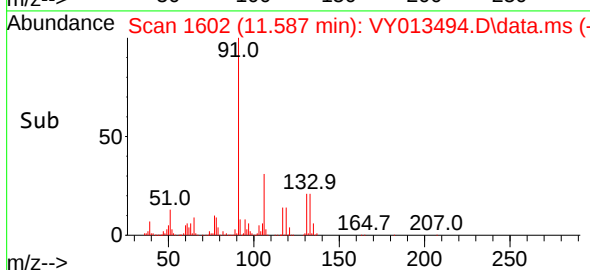
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

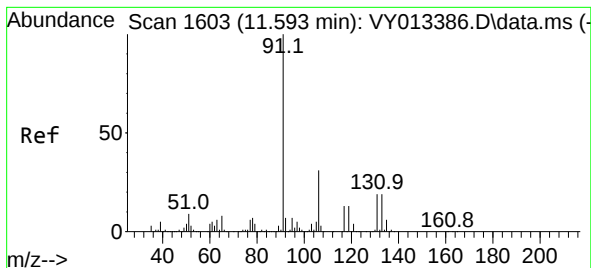


#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.598 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion:131 Resp: 71376  
Ion Ratio Lower Upper  
131 100  
133 96.0 47.7 143.1  
119 66.2 32.6 98.0





#67

Ethyl Benzene

Concen: 22.169 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

Tgt Ion: 91 Resp: 32877

Ion Ratio Lower Upper

91 100

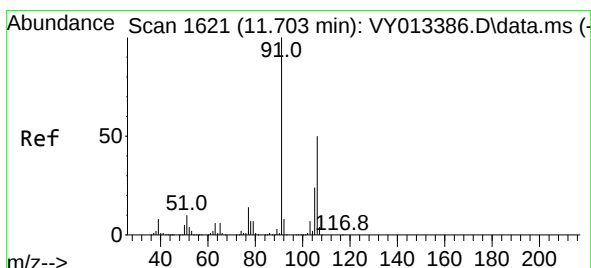
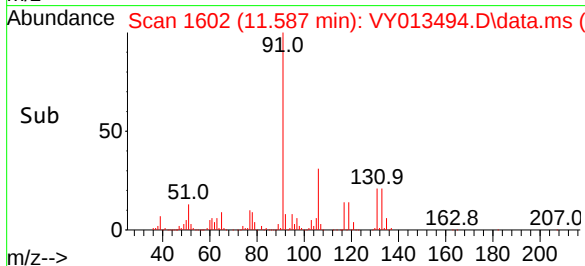
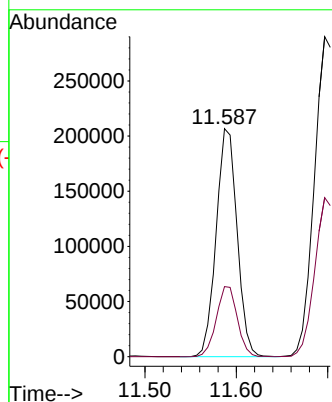
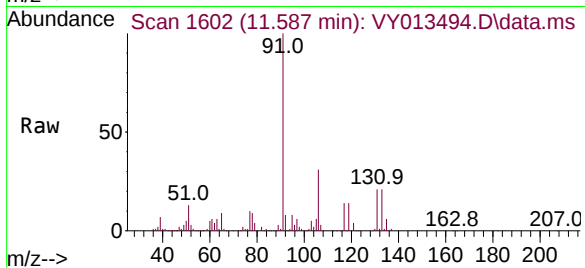
106 30.8 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#68

m/p-Xylenes

Concen: 45.746 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. -0.006 min

Lab File: VY013494.D

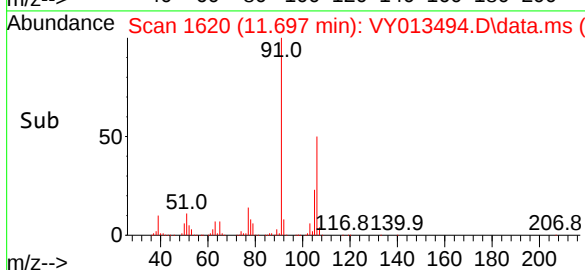
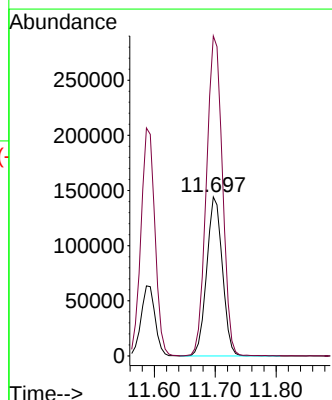
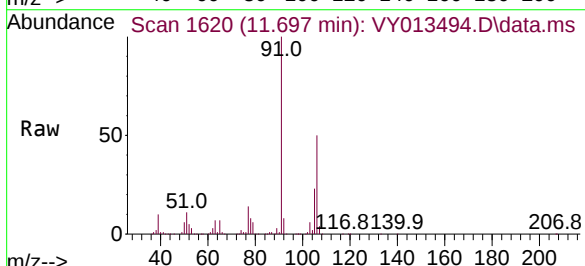
Acq: 27 Apr 2023 16:06

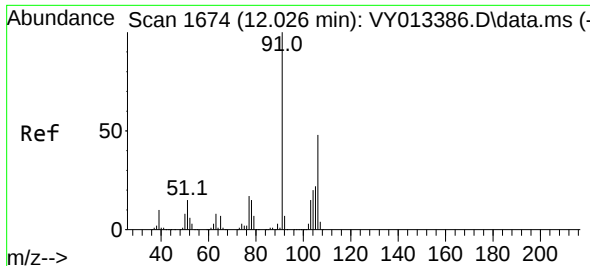
Tgt Ion:106 Resp: 257906

Ion Ratio Lower Upper

106 100

91 204.8 160.9 241.3





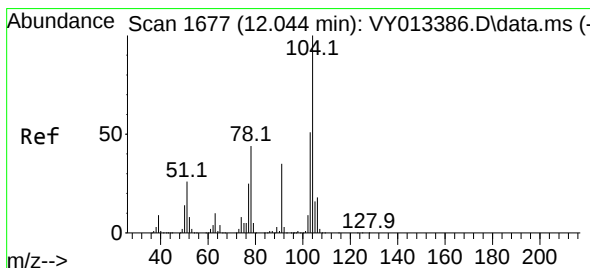
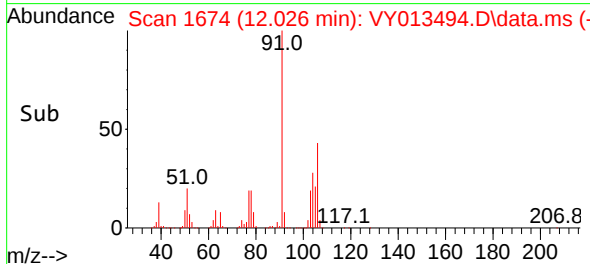
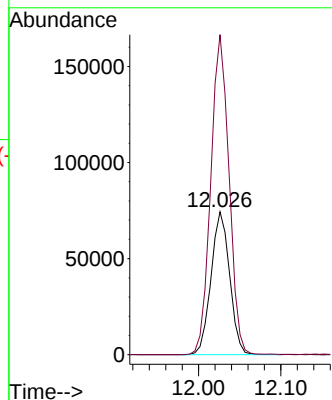
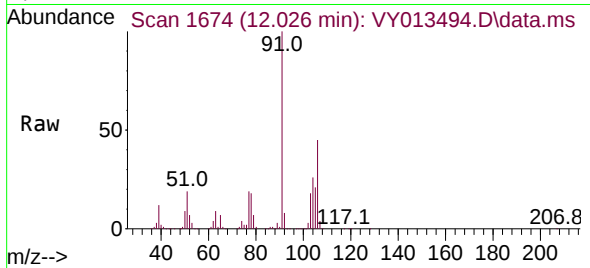
#69  
o-Xylene  
Concen: 21.894 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion:106 Resp: 116735  
Ion Ratio Lower Upper  
106 100  
91 220.9 105.5 316.4

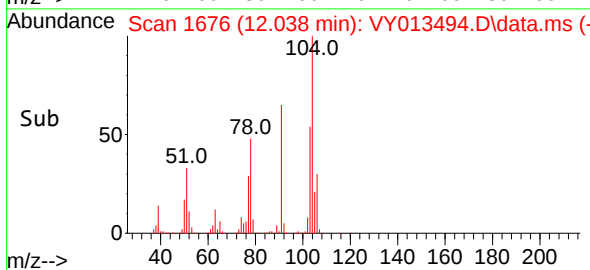
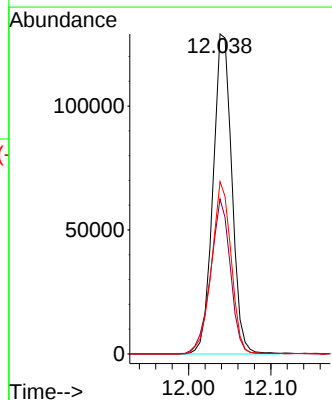
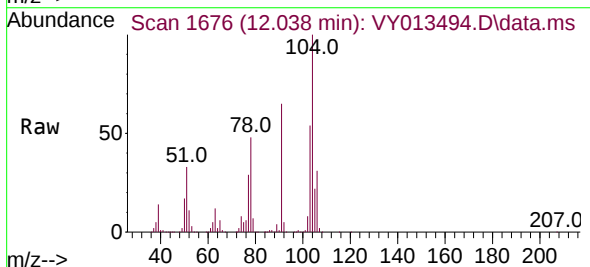
Manual Integrations  
APPROVED

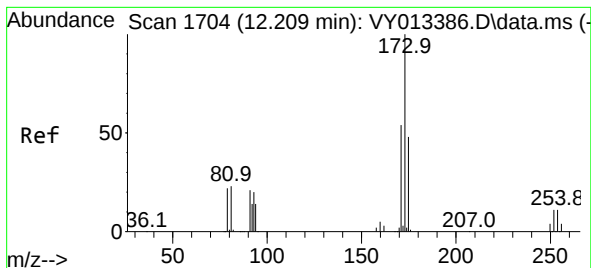
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#70  
Styrene  
Concen: 23.090 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion:104 Resp: 205852  
Ion Ratio Lower Upper  
104 100  
78 51.1 40.3 60.5  
103 56.0 45.0 67.4





#71

Bromoform

Concen: 23.805 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

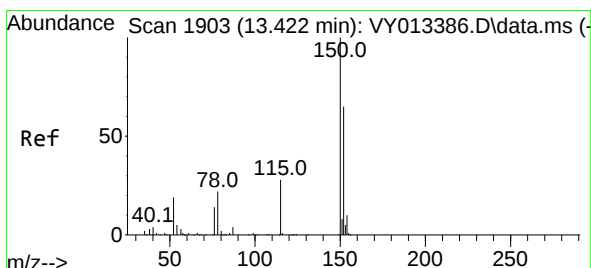
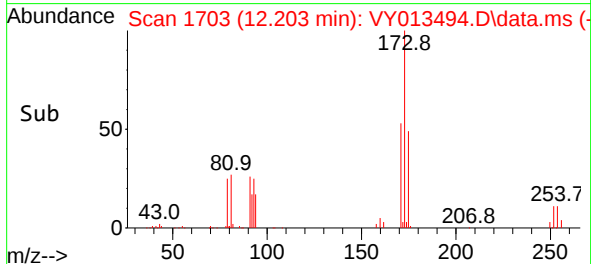
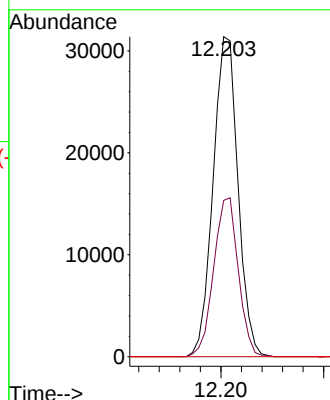
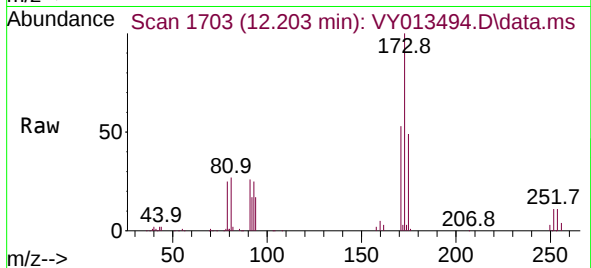
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 5266      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 49.2  | 24.3 72.8 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

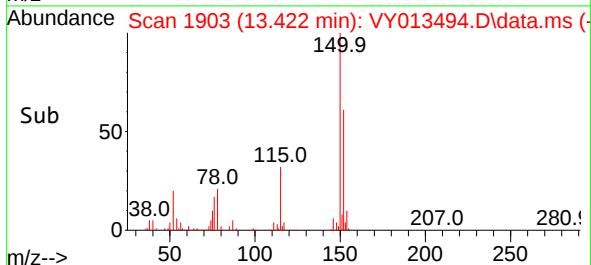
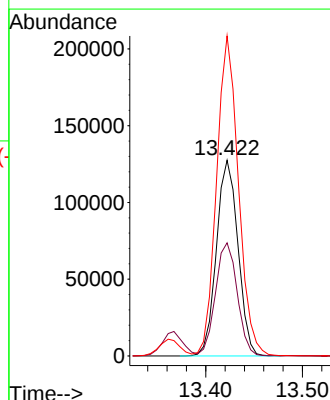
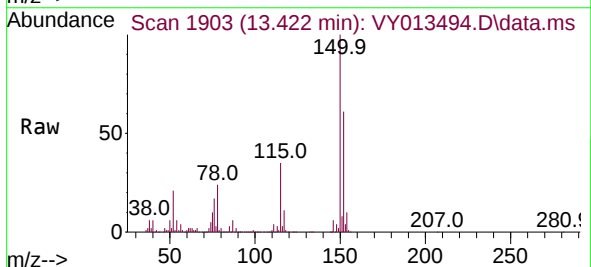
RT: 13.422 min Scan# 1903

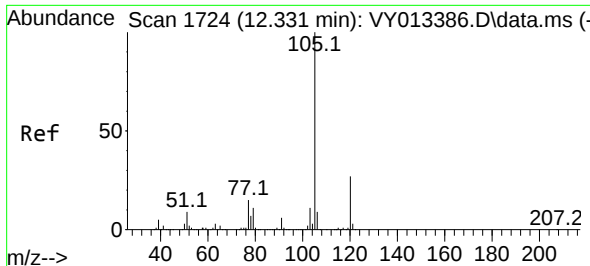
Delta R.T. 0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

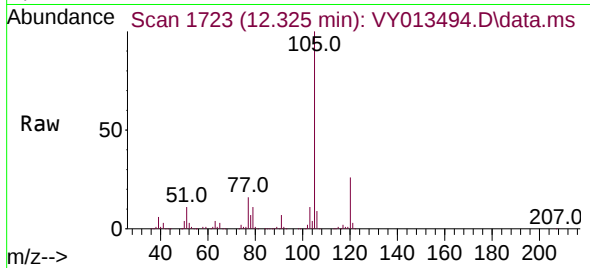
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 196862    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 58.2  | 28.1 84.2 |
| 150         | 166.4 | 0.0 352.0 |





#73  
Isopropylbenzene  
Concen: 21.248 ug/l  
RT: 12.325 min Scan# 1723  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

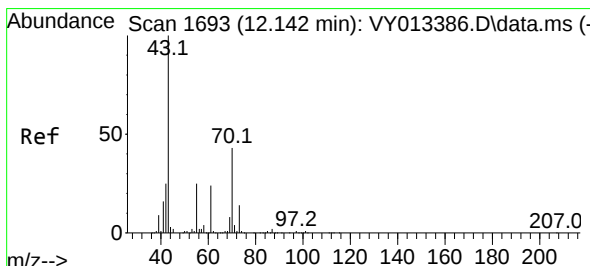
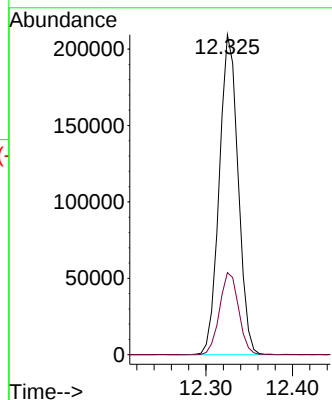
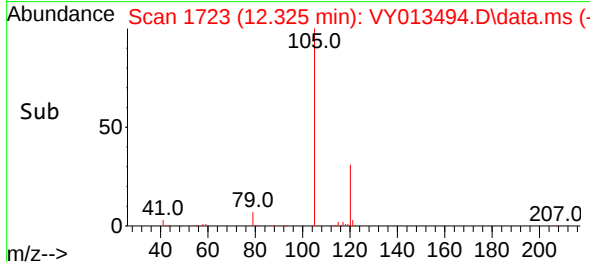
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



Tgt Ion:105 Resp: 316378  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.7 41.0

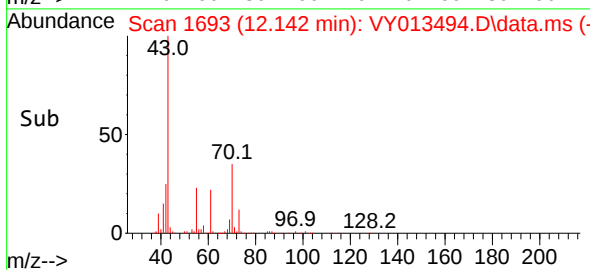
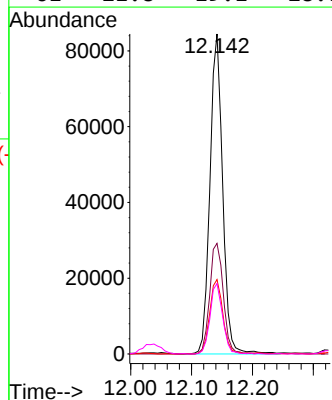
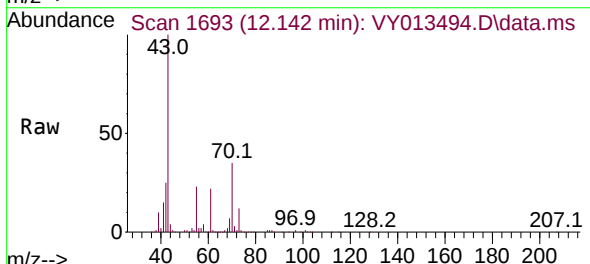
Manual Integrations  
APPROVED

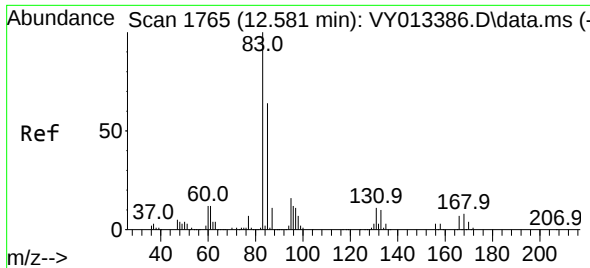
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#74  
N-amy1 acetate  
Concen: 23.160 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 43 Resp: 122720  
Ion Ratio Lower Upper  
43 100  
70 37.1 33.0 49.4  
55 24.2 19.8 29.6  
61 21.8 19.1 28.7





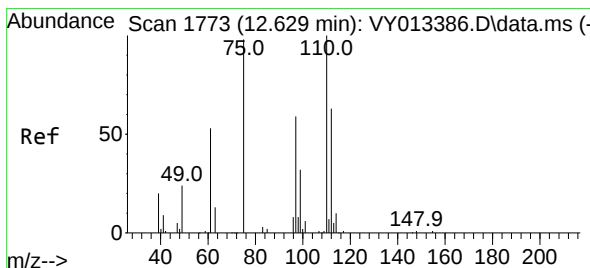
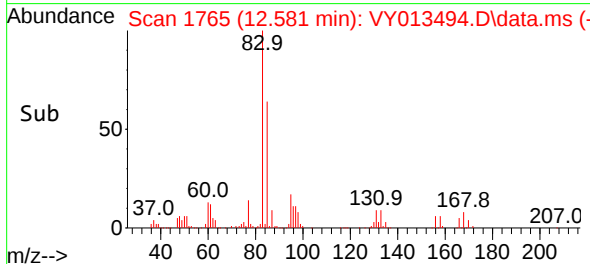
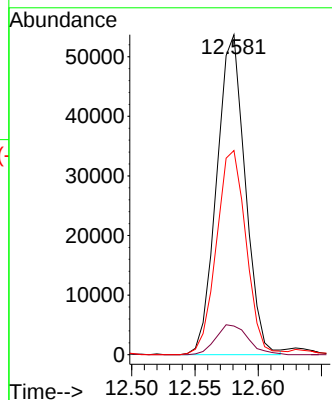
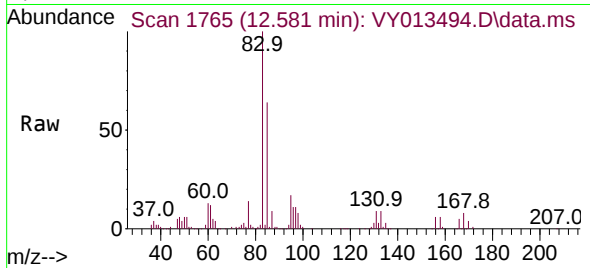
#75  
1,1,2,2-Tetrachloroethane  
Concen: 23.128 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 83 Resp: 8417  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.7 17.0  
85 66.4 31.8 95.4

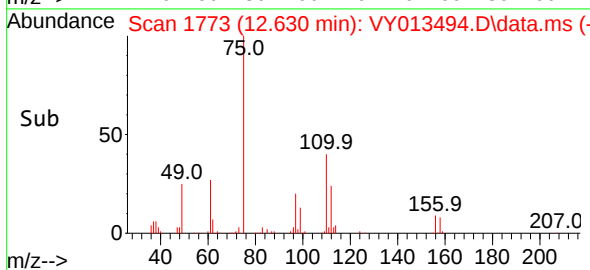
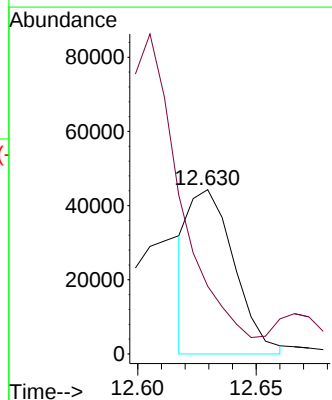
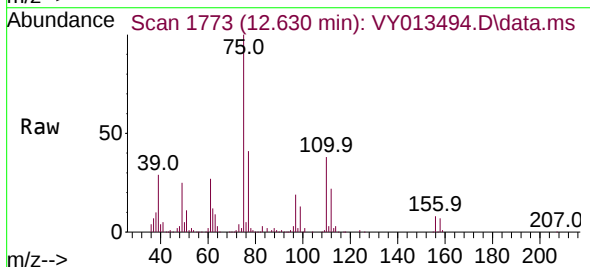
Manual Integrations  
APPROVED

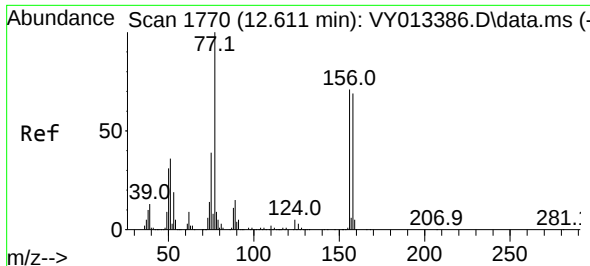
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#76  
1,2,3-Trichloropropane  
Concen: 22.158 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.001 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 75 Resp: 58827  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





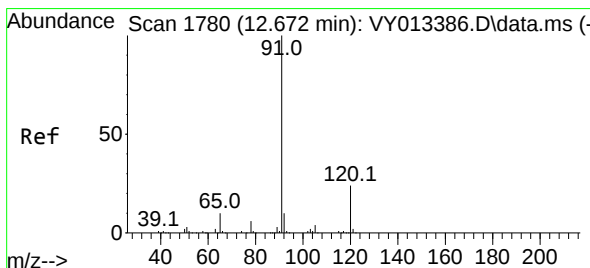
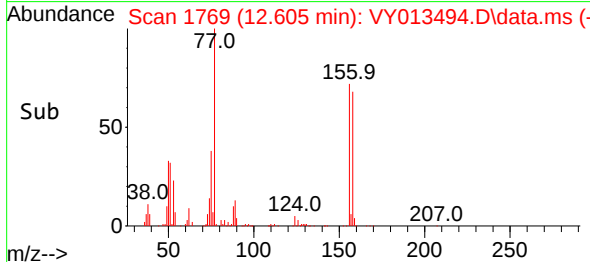
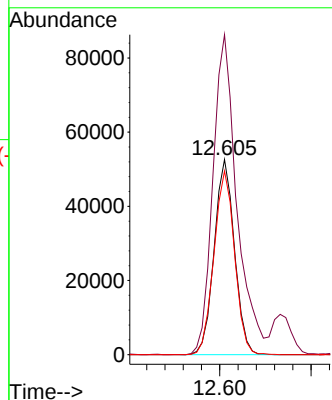
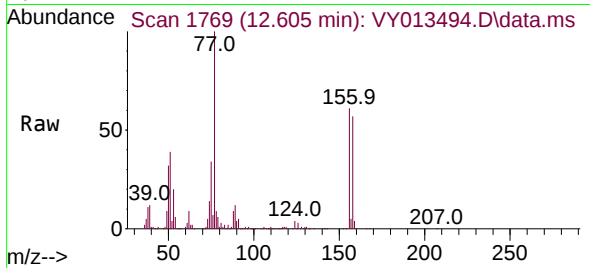
#77  
Bromobenzene  
Concen: 22.434 ug/l  
RT: 12.605 min Scan# 1770  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion:156 Resp: 8094  
Ion Ratio Lower Upper  
156 100  
77 193.3 87.6 262.9  
158 95.7 48.5 145.5

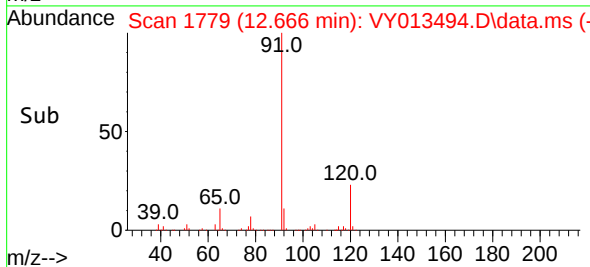
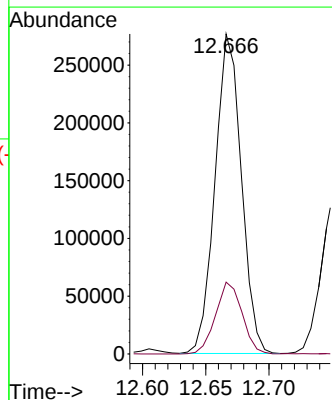
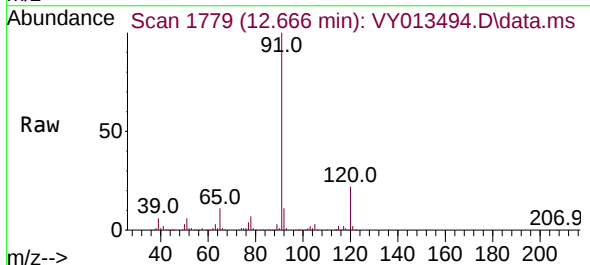
Manual Integrations  
APPROVED

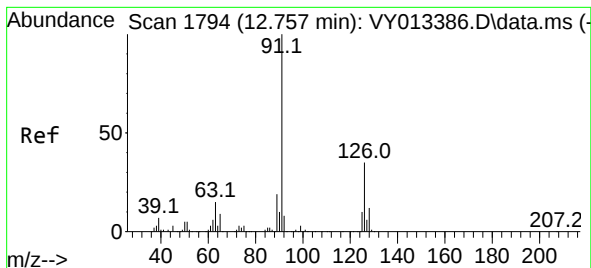
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#78  
n-propylbenzene  
Concen: 21.774 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 91 Resp: 399344  
Ion Ratio Lower Upper  
91 100  
120 22.7 11.9 35.9





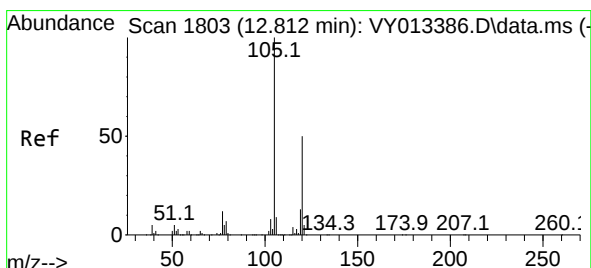
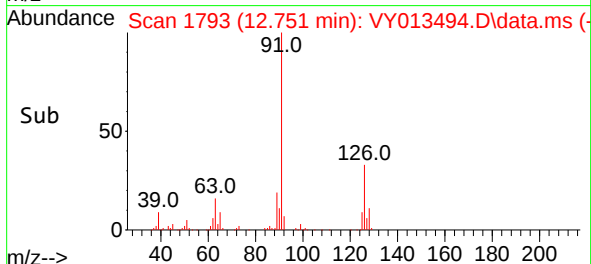
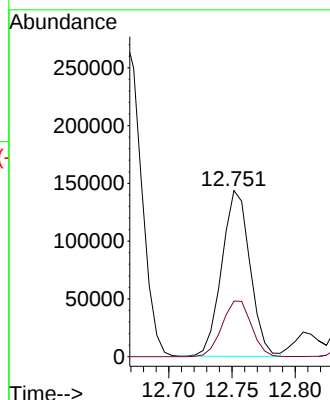
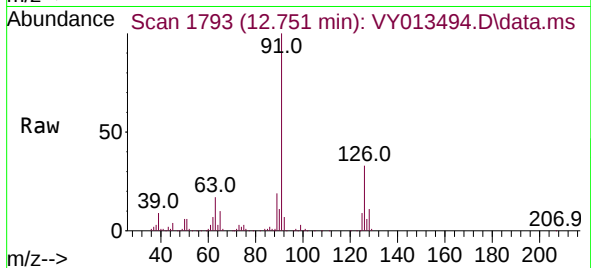
#79  
2-Chlorotoluene  
Concen: 21.745 ug/l  
RT: 12.751 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 91 Resp: 222704  
Ion Ratio Lower Upper  
91 100  
126 35.1 17.8 53.4

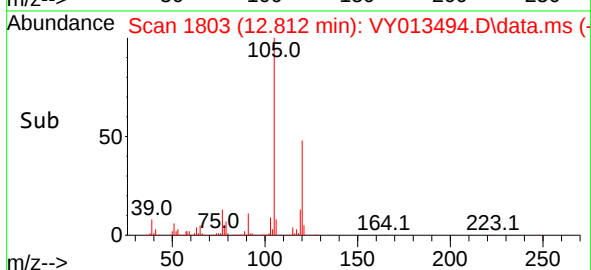
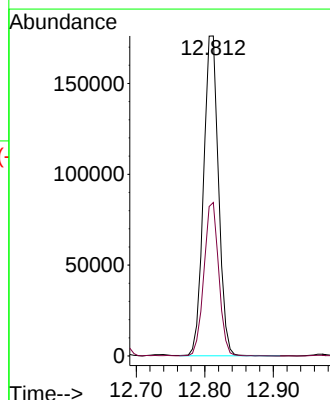
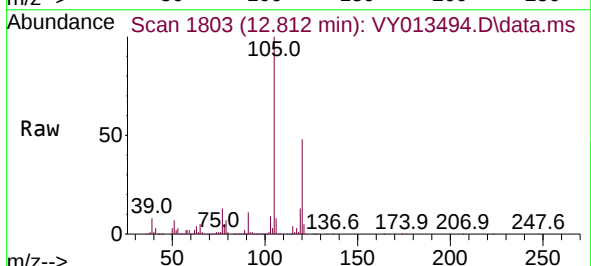
Manual Integrations  
APPROVED

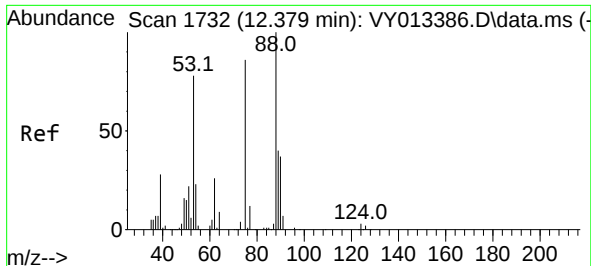
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 22.071 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion:105 Resp: 268237  
Ion Ratio Lower Upper  
105 100  
120 47.6 24.7 74.1





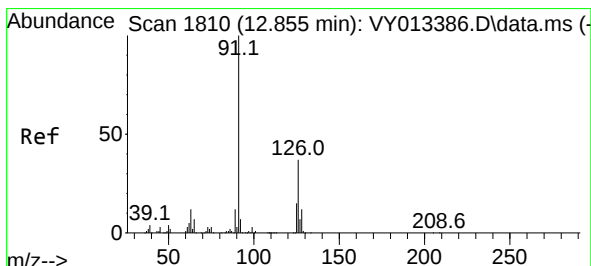
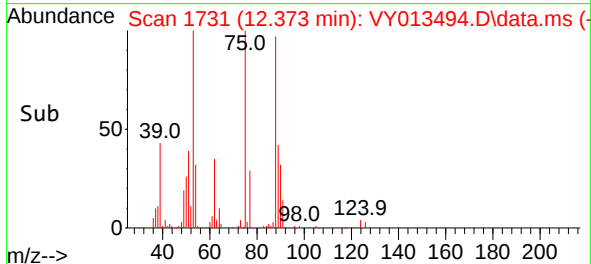
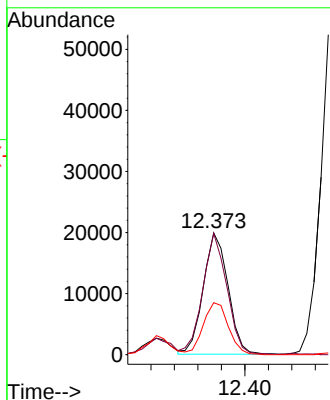
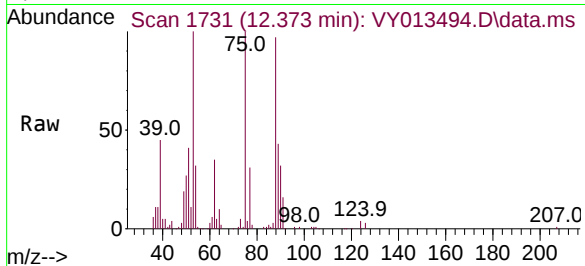
#81  
trans-1,4-Dichloro-2-butene  
Concen: 22.319 ug/l  
RT: 12.373 min Scan# 1731  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 75 Resp: 28968  
Ion Ratio Lower Upper  
75 100  
53 97.4 73.2 109.8  
89 43.5 38.0 57.0

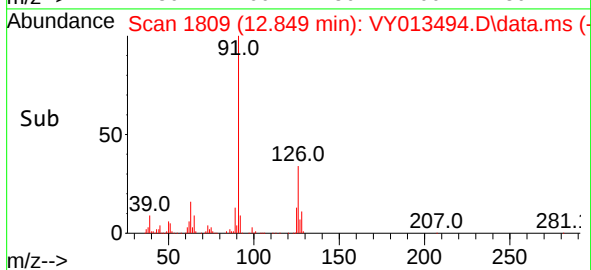
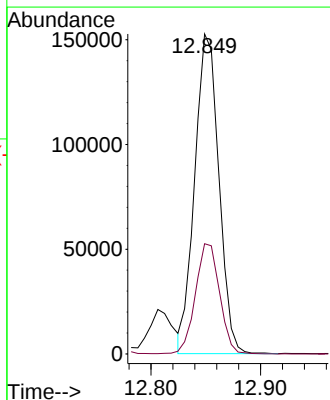
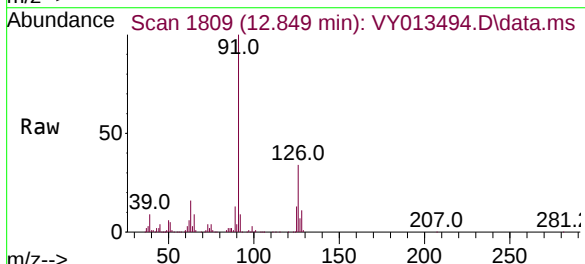
Manual Integrations  
APPROVED

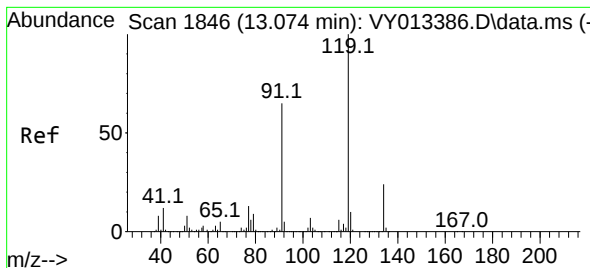
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#82  
4-Chlorotoluene  
Concen: 21.860 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

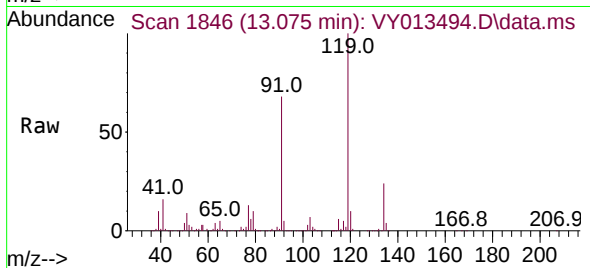
Tgt Ion: 91 Resp: 233354  
Ion Ratio Lower Upper  
91 100  
126 34.6 17.9 53.8





#83  
tert-Butylbenzene  
Concen: 20.834 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.001 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

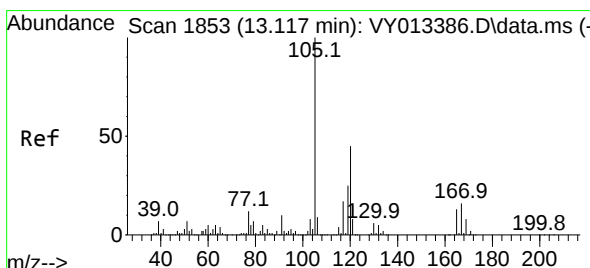
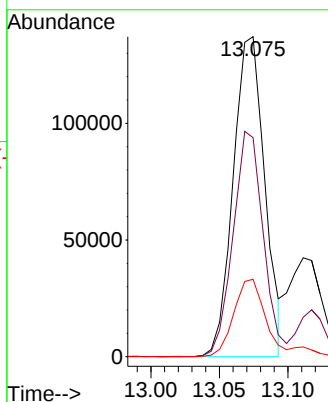
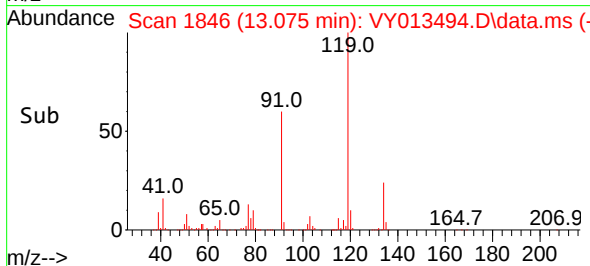
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



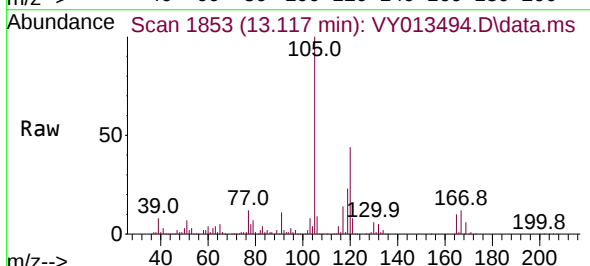
Tgt Ion:119 Resp: 21936  
Ion Ratio Lower Upper  
119 100  
91 67.8 32.2 96.6  
134 26.2 13.0 38.9

Manual Integrations  
APPROVED

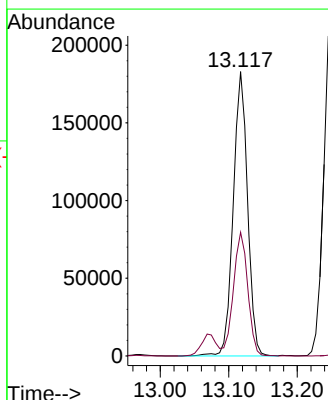
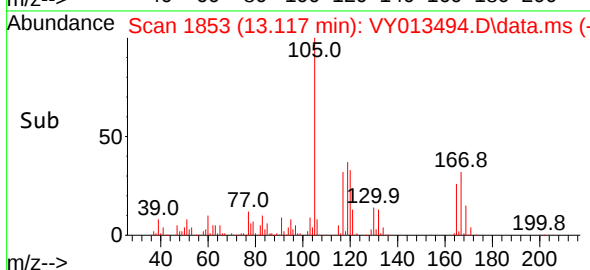
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

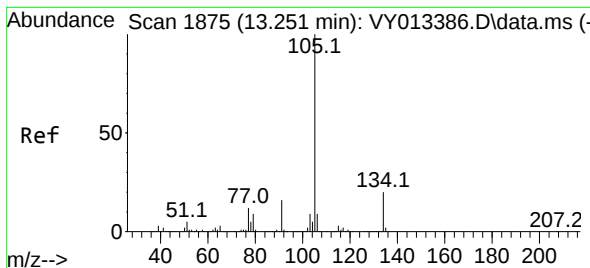


#84  
1,2,4-Trimethylbenzene  
Concen: 22.525 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion:105 Resp: 266149  
Ion Ratio Lower Upper  
105 100  
120 43.9 22.3 66.9





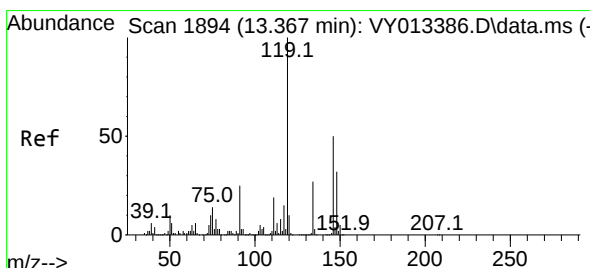
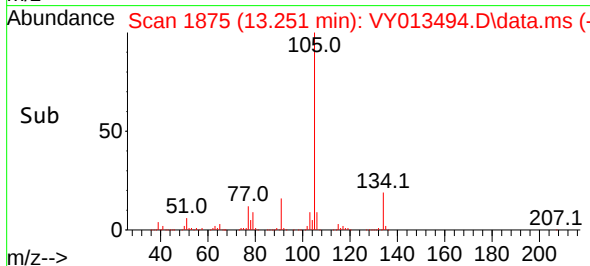
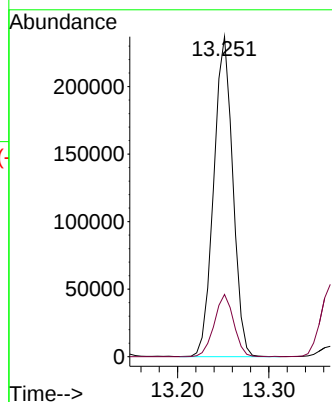
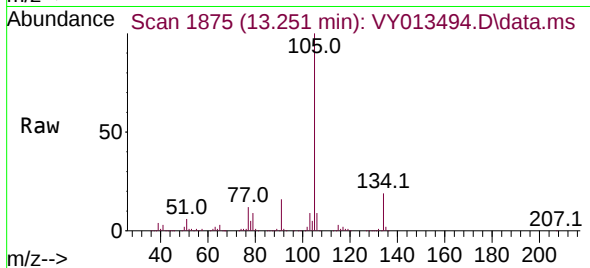
#85  
 sec-Butylbenzene  
 Concen: 21.714 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY013494.D  
 Acq: 27 Apr 2023 16:06

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0427SBS01

Tgt Ion:105 Resp: 343134  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.3 30.9

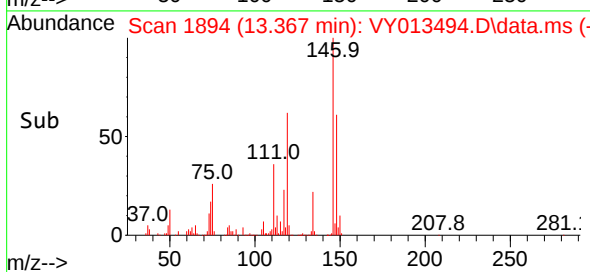
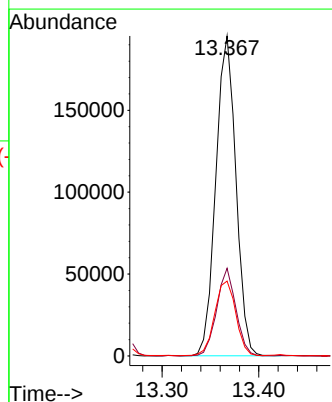
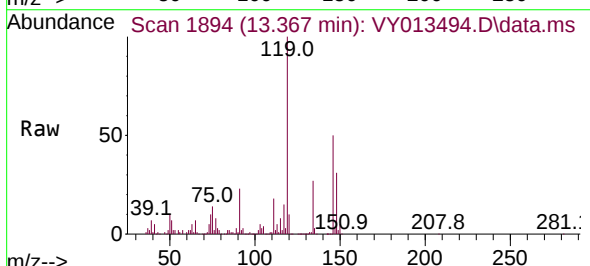
Manual Integrations  
 APPROVED

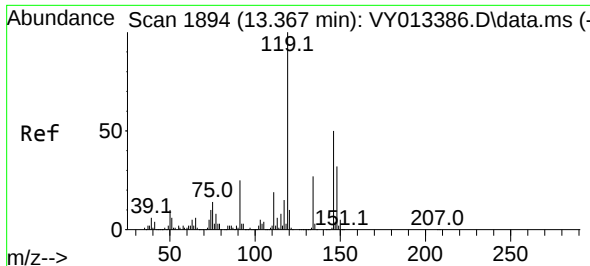
Reviewed By :Krupa Patel 04/28/2023  
 Supervised By :Mahesh Dadoda 04/28/2023



#86  
 p-Isopropyltoluene  
 Concen: 22.120 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY013494.D  
 Acq: 27 Apr 2023 16:06

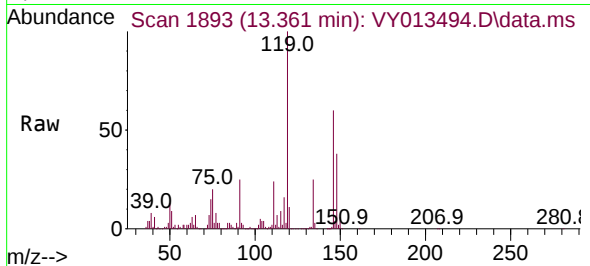
Tgt Ion:119 Resp: 281099  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.4 40.2  
 91 24.5 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 22.799 ug/l  
RT: 13.361 min Scan# 1893  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

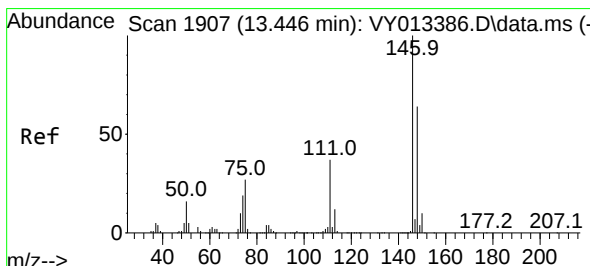
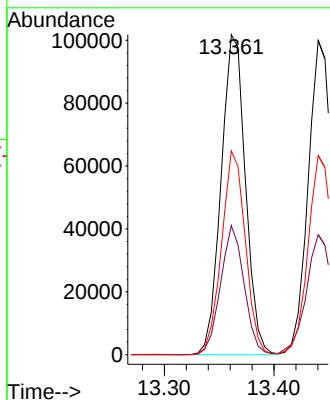
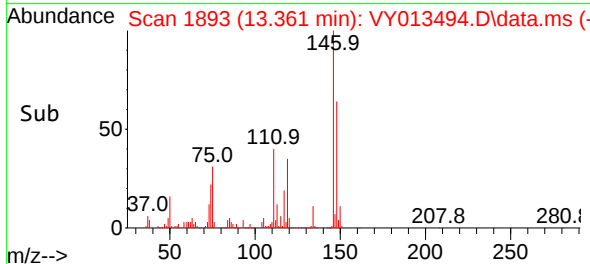
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01



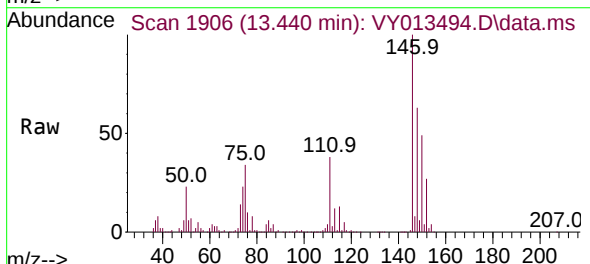
Tgt Ion:146 Resp: 156715  
Ion Ratio Lower Upper  
146 100  
111 39.0 19.3 57.9  
148 62.4 31.9 95.7

Manual Integrations  
APPROVED

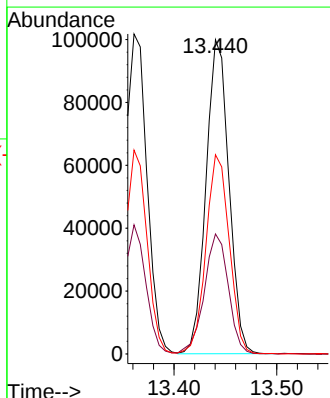
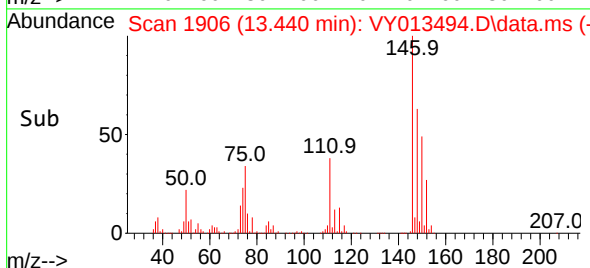
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023

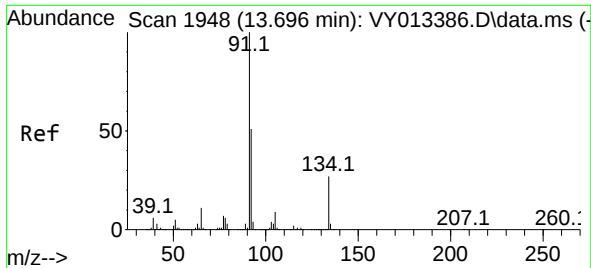


#88  
1,4-Dichlorobenzene  
Concen: 22.273 ug/l  
RT: 13.440 min Scan# 1906  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06



Tgt Ion:146 Resp: 154653  
Ion Ratio Lower Upper  
146 100  
111 40.3 18.9 56.5  
148 64.8 31.9 95.5





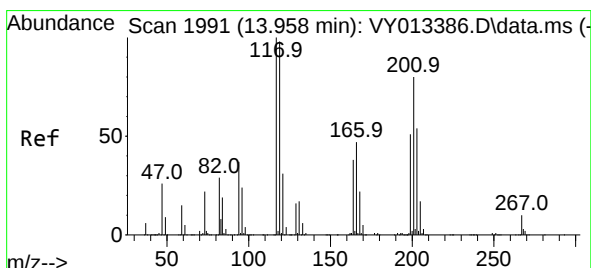
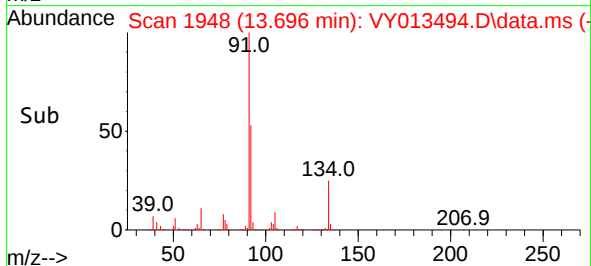
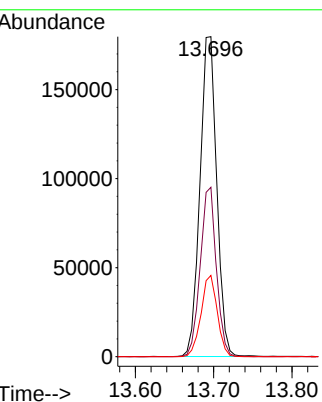
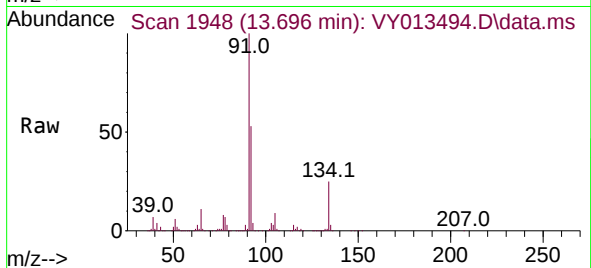
#89  
n-Butylbenzene  
Concen: 21.526 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion: 91 Resp: 26698  
Ion Ratio Lower Upper  
91 100  
92 50.9 25.8 77.3  
134 24.6 13.5 40.4

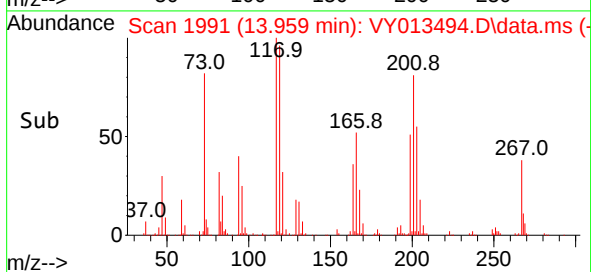
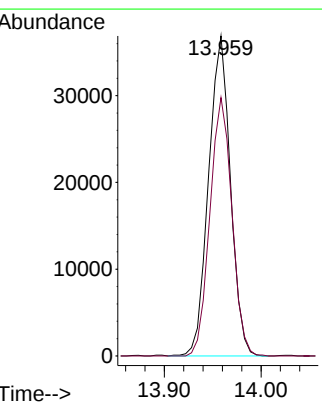
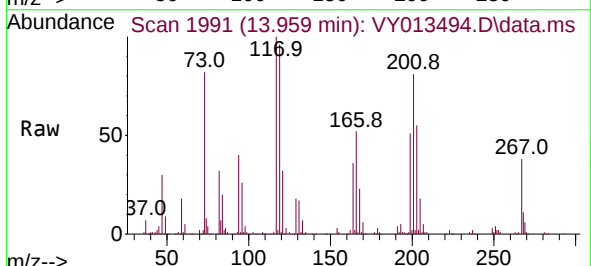
Manual Integrations  
APPROVED

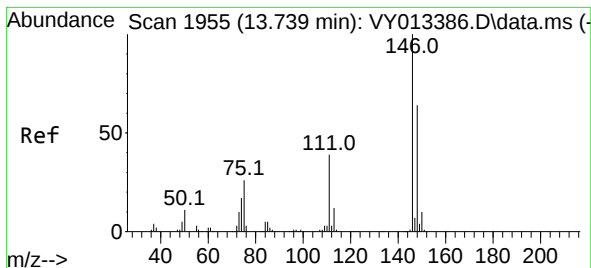
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#90  
Hexachloroethane  
Concen: 21.599 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.001 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion:117 Resp: 57766  
Ion Ratio Lower Upper  
117 100  
201 81.2 41.6 124.8





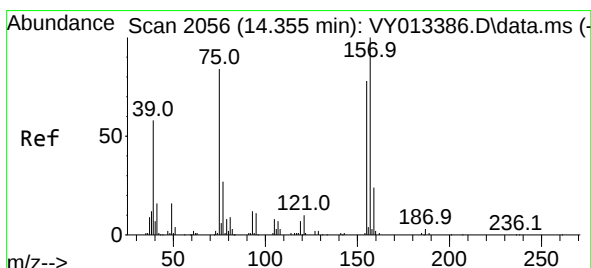
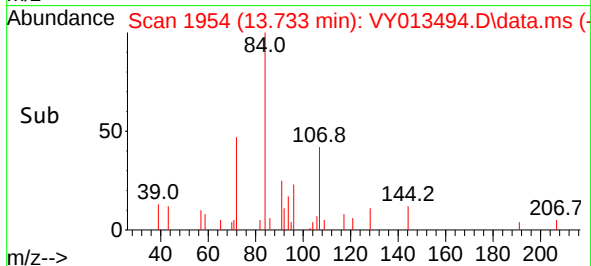
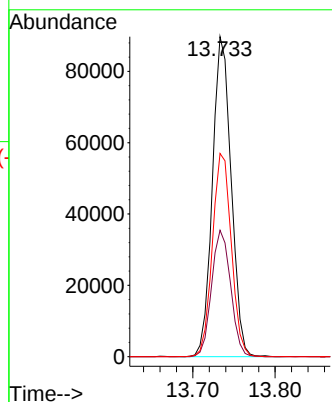
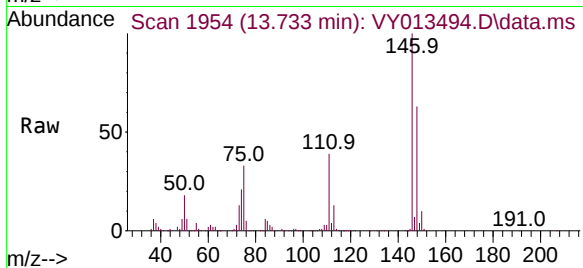
#91  
1,2-Dichlorobenzene  
Concen: 22.890 ug/l  
RT: 13.733 min Scan# 1954  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0427SBS01

Tgt Ion:146 Resp: 142079  
Ion Ratio Lower Upper  
146 100  
111 40.0 19.8 59.4  
148 64.2 31.8 95.4

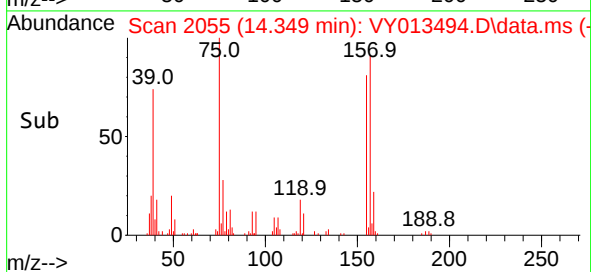
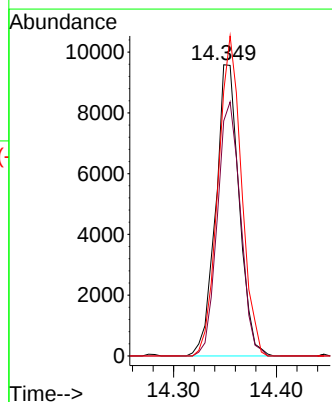
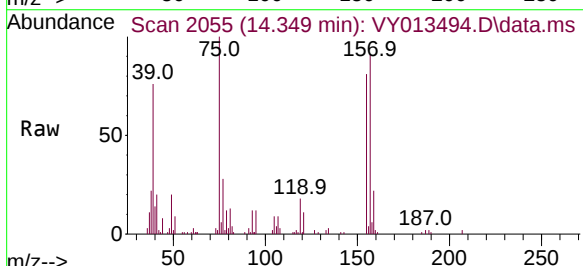
Manual Integrations  
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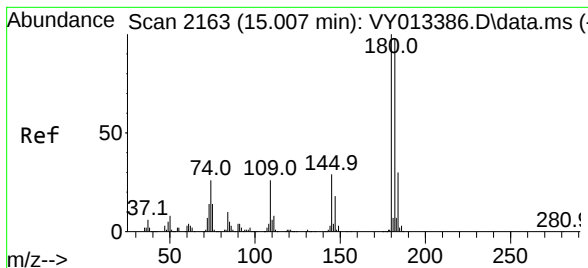
Reviewed By :Krupa Patel 04/28/2023  
Supervised By :Mahesh Dadoda 04/28/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 23.685 ug/l  
RT: 14.349 min Scan# 2055  
Delta R.T. -0.006 min  
Lab File: VY013494.D  
Acq: 27 Apr 2023 16:06

Tgt Ion: 75 Resp: 15224  
Ion Ratio Lower Upper  
75 100  
155 85.3 44.6 134.0  
157 108.8 57.6 172.7





#93

1,2,4-Trichlorobenzene

Concen: 22.526 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

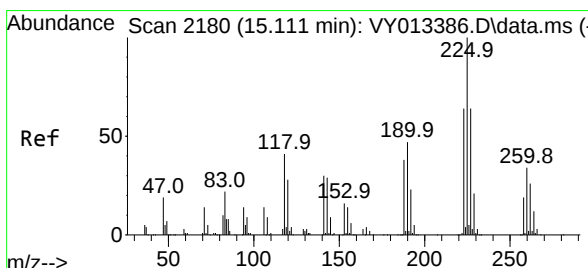
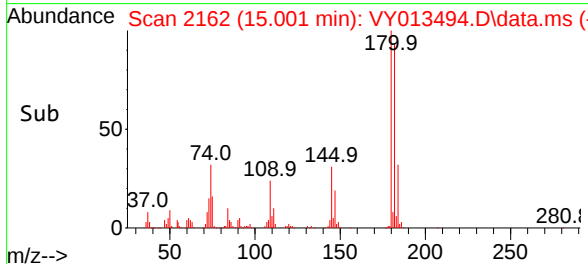
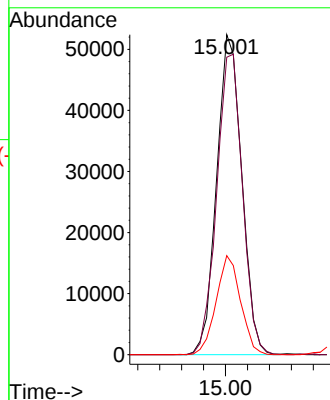
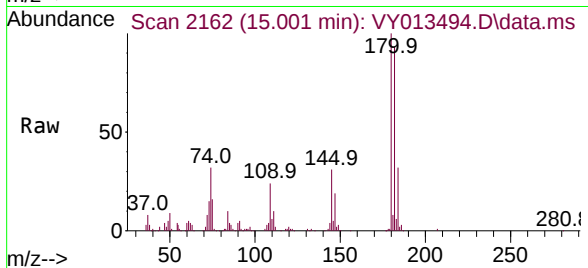
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 8336       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 96.4  | 48.5 145.5 |
| 145         | 30.1  | 15.0 45.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#94

Hexachlorobutadiene

Concen: 23.922 ug/l

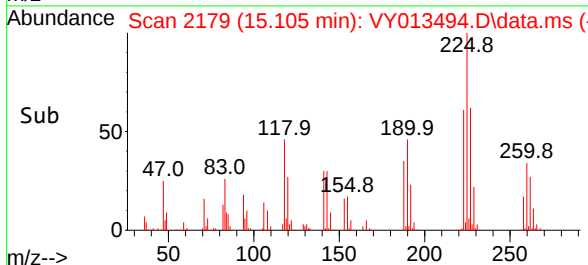
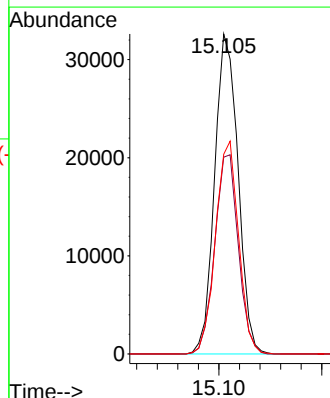
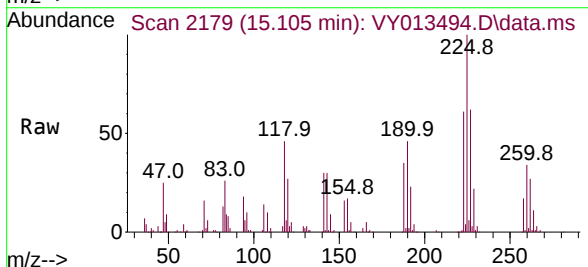
RT: 15.105 min Scan# 2179

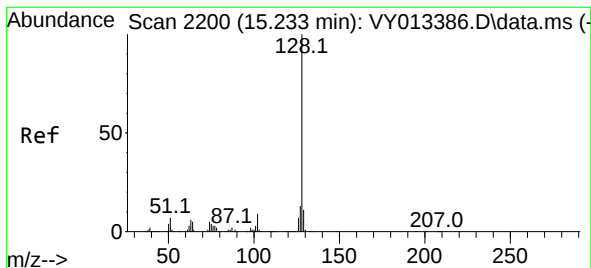
Delta R.T. -0.006 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 51522     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 62.6  | 31.4 94.2 |
| 227         | 65.5  | 32.0 96.0 |





#95

Naphthalene

Concen: 23.065 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

Instrument :

MSVOA\_Y

ClientSampleId :

VY0427SBS01

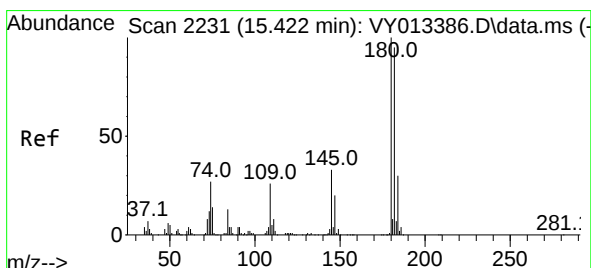
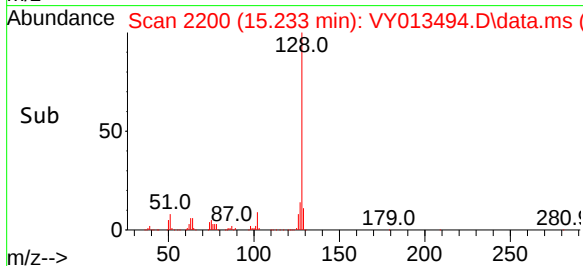
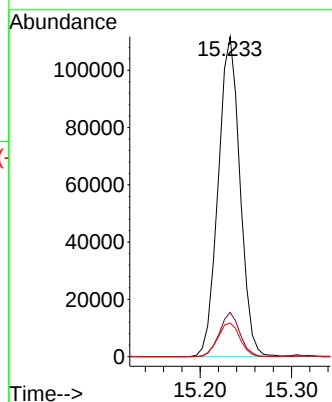
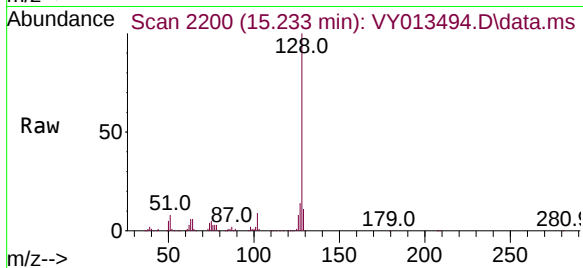
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 18519 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 13.2  | 10.7  | 16.1  |
| 129       | 10.7  | 8.8   | 13.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/28/2023

Supervised By :Mahesh Dadoda 04/28/2023



#96

1,2,3-Trichlorobenzene

Concen: 24.111 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY013494.D

Acq: 27 Apr 2023 16:06

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 79528 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.1  | 47.1  | 141.3 |
| 145       | 30.9  | 15.9  | 47.7  |

