

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013023\  
 Data File : VX033940.D  
 Acq On : 30 Jan 2023 12:43  
 Operator : JC/MD  
 Sample : VX0130WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0130WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/31/2023  
 Supervised By : Semsettin Yesilyurt 01/31/2023

Quant Time: Jan 31 04:42:49 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 11 14:48:42 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 158158     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 222132     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 198230     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 106462     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 73988      | 44.430  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 88.860% |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 68925      | 49.970  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 99.940% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 242854     | 48.323  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 96.640% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 92812      | 49.741  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 99.480% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 20373      | 16.300  | ug/l   | 100      |
| 3) Chloromethane             | 1.294          | 50   | 25154      | 18.218  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 25072      | 18.713  | ug/l   | 100      |
| 5) Bromomethane              | 1.605          | 94   | 16863      | 21.906  | ug/l   | 96       |
| 6) Chloroethane              | 1.685          | 64   | 15542      | 18.763  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 39618      | 18.234  | ug/l   | 98       |
| 8) Diethyl Ether             | 2.130          | 74   | 15564      | 21.877  | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 24761      | 20.209  | ug/l   | 94       |
| 10) Methyl Iodide            | 2.453          | 142  | 33524      | 19.083  | ug/l   | 91       |
| 11) Tert butyl alcohol       | 2.953          | 59   | 23004      | 79.520  | ug/l # | 82       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 23514      | 18.272  | ug/l   | 90       |
| 13) Acrolein                 | 2.233          | 56   | 32935      | 123.392 | ug/l   | 100      |
| 14) Allyl chloride           | 2.666          | 41   | 41005      | 16.894  | ug/l   | 89       |
| 15) Acrylonitrile            | 3.056          | 53   | 71040      | 93.309  | ug/l   | 99       |
| 16) Acetone                  | 2.374          | 43   | 63194      | 96.831  | ug/l   | 93       |
| 17) Carbon Disulfide         | 2.514          | 76   | 47785      | 15.960  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 43499      | 18.717  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 78539      | 17.572  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 27742      | 17.533  | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 25411      | 16.891  | ug/l   | 95       |
| 22) Diisopropyl ether        | 3.757          | 45   | 85502      | 17.508  | ug/l   | 97       |
| 23) Vinyl Acetate            | 3.721          | 43   | 319160     | 86.815  | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 46800      | 17.516  | ug/l   | 99       |
| 25) 2-Butanone               | 4.550          | 43   | 96497      | 88.688  | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 32841      | 17.159  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 30801      | 17.808  | ug/l   | 96       |
| 28) Bromochloromethane       | 4.897          | 49   | 24387      | 20.038  | ug/l   | 95       |
| 29) Tetrahydrofuran          | 5.001          | 42   | 61593      | 89.817  | ug/l   | 96       |
| 30) Chloroform               | 5.093          | 83   | 49122      | 17.950  | ug/l   | 99       |
| 31) Cyclohexane              | 5.471          | 56   | 40478      | 16.519  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 40930      | 17.518  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 34267      | 17.022  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.708          | 43   | 36747      | 17.259  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 36947      | 17.721  | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.379          | 83   | 41613      | 16.739  | ug/l   | 99       |
| 40) Benzene                  | 6.038          | 78   | 105711     | 18.016  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013023\  
 Data File : VX033940.D  
 Acq On : 30 Jan 2023 12:43  
 Operator : JC/MD  
 Sample : VX0130WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0130WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/31/2023  
 Supervised By : Semsettin Yesilyurt 01/31/2023

Quant Time: Jan 31 04:42:49 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 11 14:48:42 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.916  | 41   | 21254    | 19.159  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 36842    | 17.718  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 57348    | 18.045  | ug/l   | 98       |
| 44) Trichloroethene           | 7.129  | 130  | 30931    | 18.851  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 27520    | 18.723  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 18937    | 18.445  | ug/l   | 96       |
| 47) Bromodichloromethane      | 7.824  | 83   | 36303    | 18.348  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.690  | 41   | 28958    | 18.089  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 12662    | 357.573 | ug/l # | 92       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 190483   | 97.596  | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 69917    | 18.452  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 36468    | 18.430  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 41461    | 18.700  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 29109    | 19.407  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 41186    | 19.512  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 47787    | 19.648  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 97740    | 94.020  | ug/l   | 97       |
| 59) 2-Hexanone                | 9.427  | 43   | 139684   | 102.826 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 31181    | 20.052  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 30452    | 20.344  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 28970    | 19.839  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 79254    | 19.313  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 30317    | 20.074  | ug/l   | 97       |
| 67) Ethyl Benzene             | 10.195 | 91   | 131981   | 18.732  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 106552   | 38.663  | ug/l   | 98       |
| 69) o-Xylene                  | 10.640 | 106  | 52830    | 19.330  | ug/l   | 99       |
| 70) Styrene                   | 10.653 | 104  | 87965    | 19.790  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 25012    | 19.764  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 137600   | 18.035  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 48610    | 17.388  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 43679    | 19.255  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 34712m   | 17.746  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 38209    | 18.790  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.305 | 91   | 152512   | 17.556  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 91585    | 17.583  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 115079   | 17.964  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 11250    | 17.874  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 106998   | 18.017  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 119929   | 18.855  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 114142   | 18.836  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 143353   | 18.842  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 124997   | 19.190  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 69892    | 19.429  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 71239    | 19.440  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 99694    | 18.709  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 20674    | 19.295  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 71060    | 20.471  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 8502     | 19.570  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 48708    | 20.831  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 23104    | 20.171  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 140794   | 20.930  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 48647    | 20.792  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013023\  
Data File : VX033940.D  
Acq On : 30 Jan 2023 12:43  
Operator : JC/MD  
Sample : VX0130WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Manual Integrations  
APPROVED

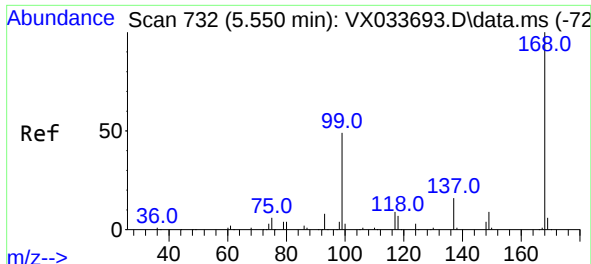
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

Quant Time: Jan 31 04:42:49 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jan 11 14:48:42 2023  
Response via : Initial Calibration

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

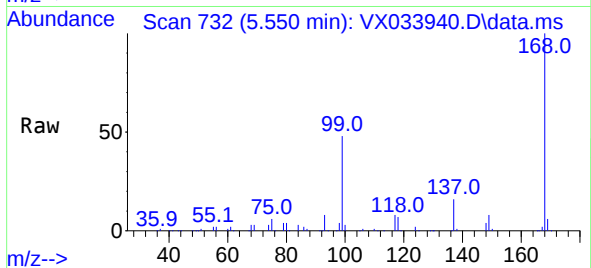
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

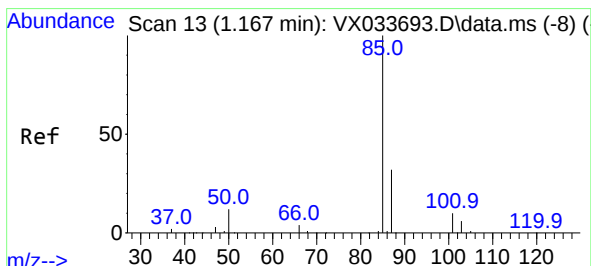
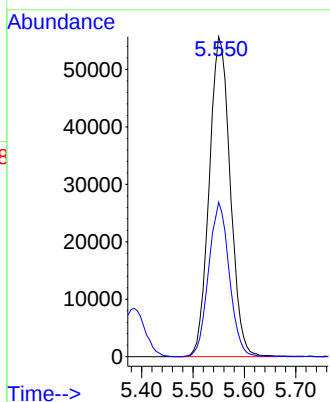
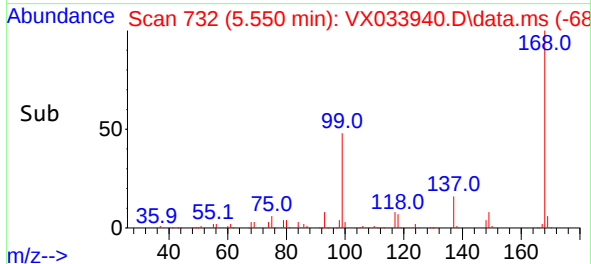
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



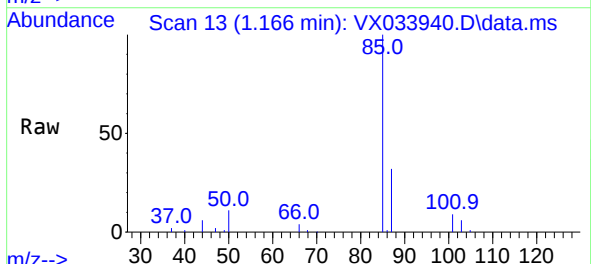
Tgt Ion:168 Resp: 158158  
Ion Ratio Lower Upper  
168 100  
99 48.3 39.6 59.4

Manual Integrations  
APPROVED

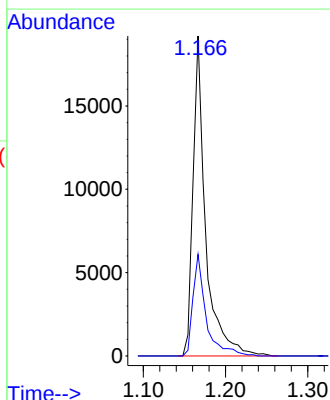
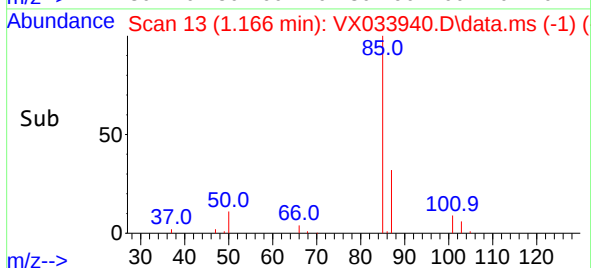
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



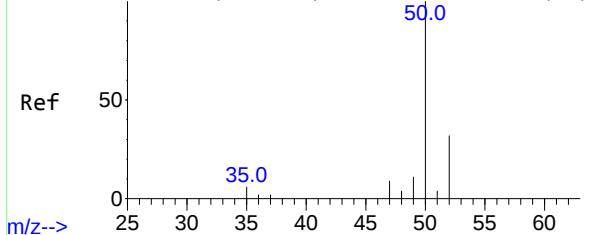
#2  
Dichlorodifluoromethane  
Concen: 16.300 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 85 Resp: 20373  
Ion Ratio Lower Upper  
85 100  
87 31.8 15.8 47.4



Abundance Scan 34 (1.295 min): VX033693.D\data.ms (-29)



#3

Chloromethane

Concen: 18.218 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.001 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 50 Resp: 25154

Ion Ratio Lower Upper

50 100

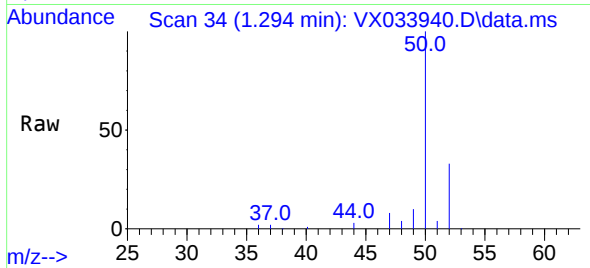
52 32.7 25.2 37.8

Manual Integrations

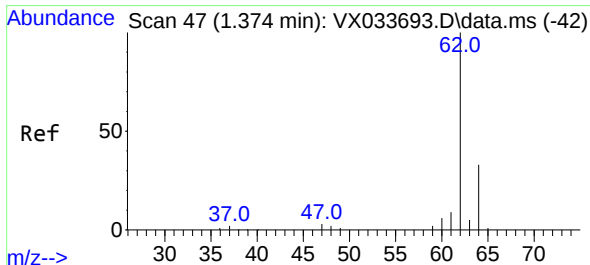
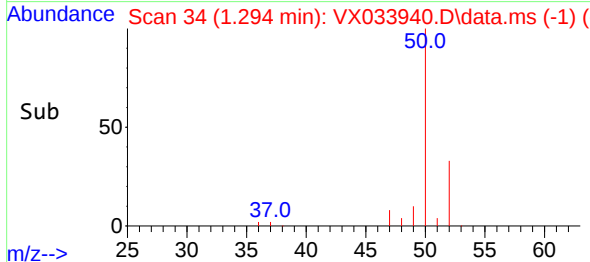
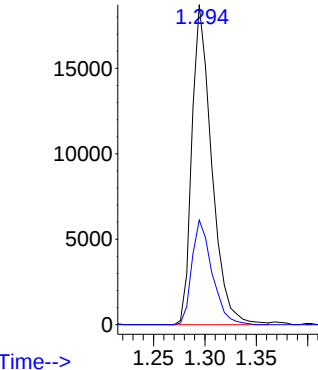
APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



Abundance



#4

Vinyl Chloride

Concen: 18.713 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX033940.D

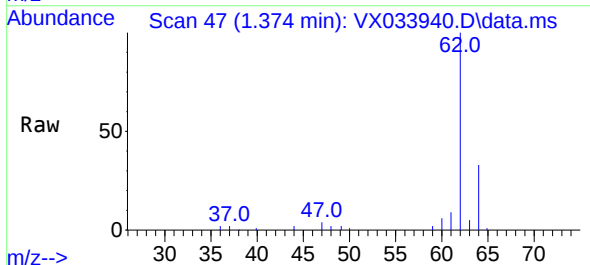
Acq: 30 Jan 2023 12:43

Tgt Ion: 62 Resp: 25072

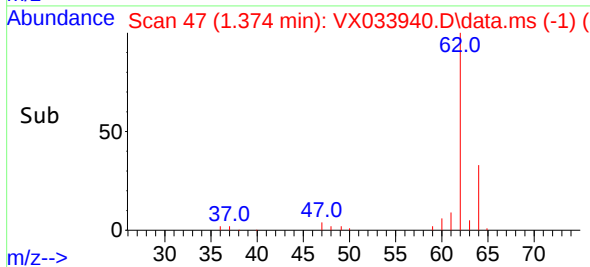
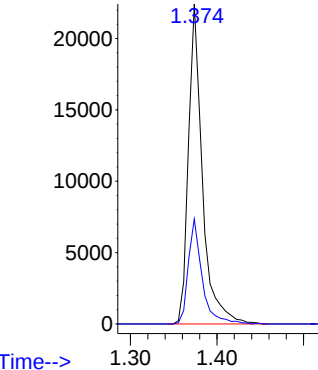
Ion Ratio Lower Upper

62 100

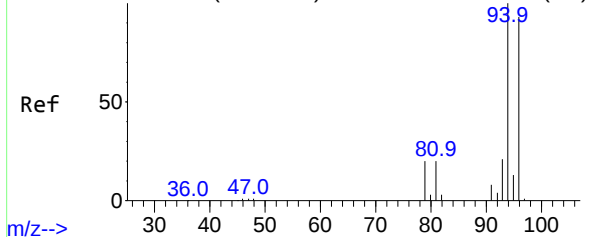
64 32.8 26.2 39.4



Abundance



Abundance Scan 87 (1.618 min): VX033693.D\data.ms (-81)



#5

Bromomethane

Concen: 21.906 ug/l

RT: 1.605 min Scan# 81

Delta R.T. -0.012 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 94 Resp: 1686

Ion Ratio Lower Upper

94 100

96 96.9 74.3 111.5

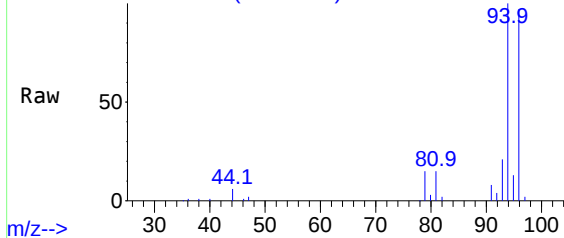
Manual Integrations

APPROVED

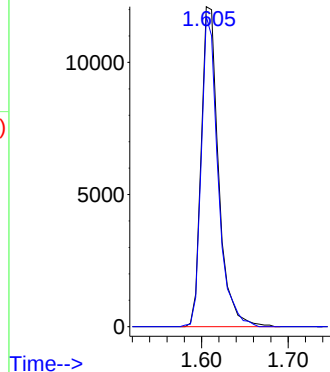
Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023

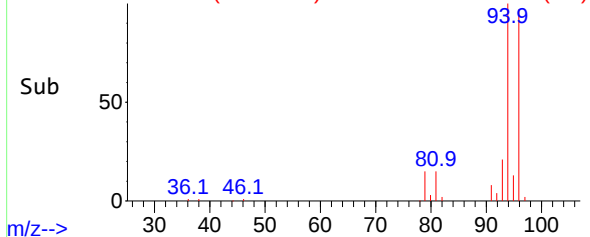
Abundance Scan 85 (1.605 min): VX033940.D\data.ms



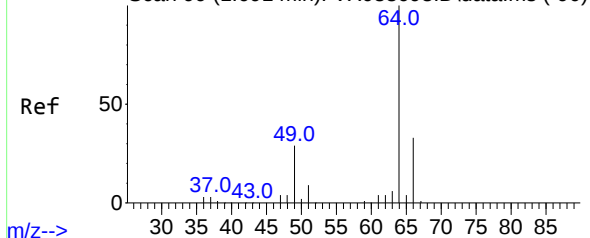
Abundance



Abundance Scan 85 (1.605 min): VX033940.D\data.ms (-38)



Abundance Scan 99 (1.691 min): VX033693.D\data.ms (-90)



#6

Chloroethane

Concen: 18.763 ug/l

RT: 1.685 min Scan# 98

Delta R.T. -0.006 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

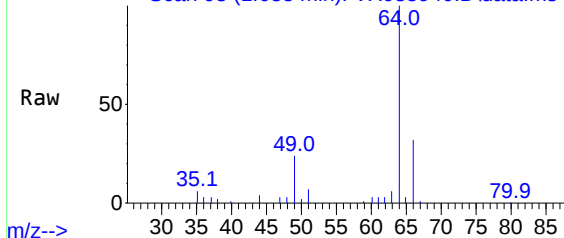
Tgt Ion: 64 Resp: 15542

Ion Ratio Lower Upper

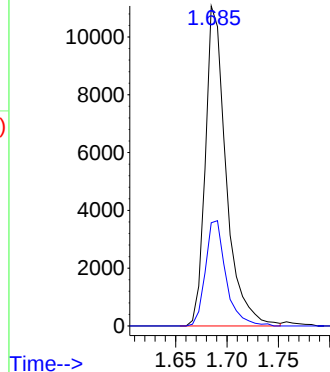
64 100

66 32.3 26.1 39.1

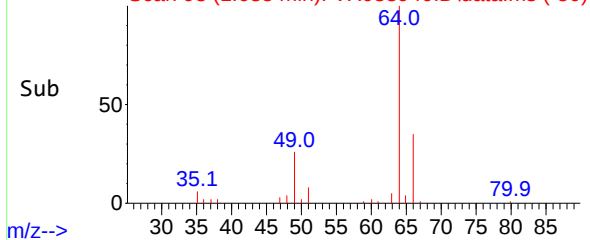
Abundance Scan 98 (1.685 min): VX033940.D\data.ms

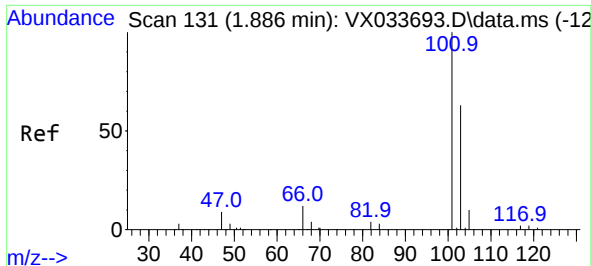


Abundance



Abundance Scan 98 (1.685 min): VX033940.D\data.ms (-50)





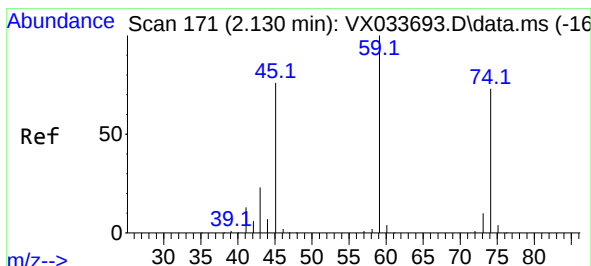
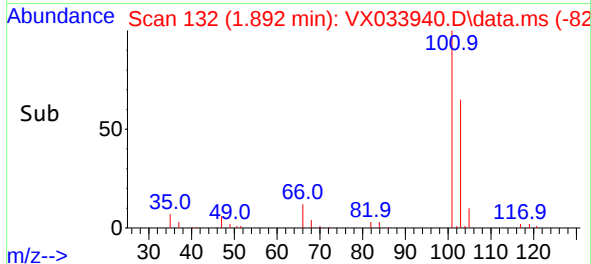
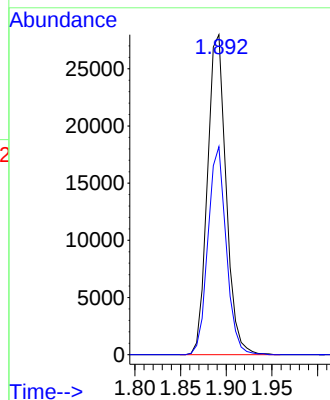
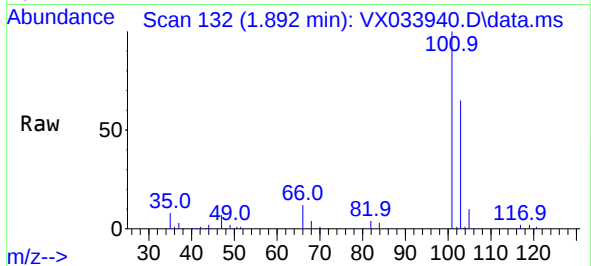
#7  
Trichlorofluoromethane  
Concen: 18.234 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion:101 Resp: 39618  
Ion Ratio Lower Upper  
101 100  
103 65.0 50.6 75.8

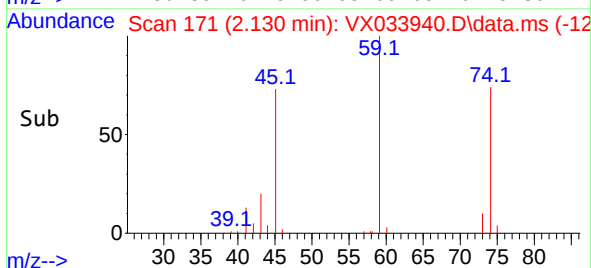
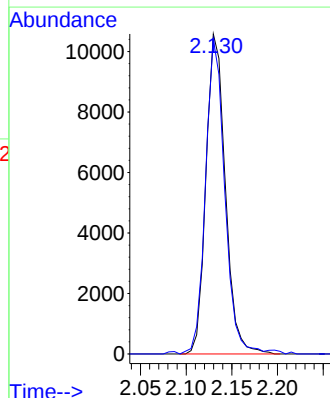
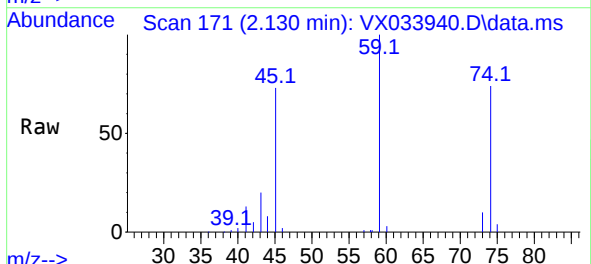
Manual Integrations  
APPROVED

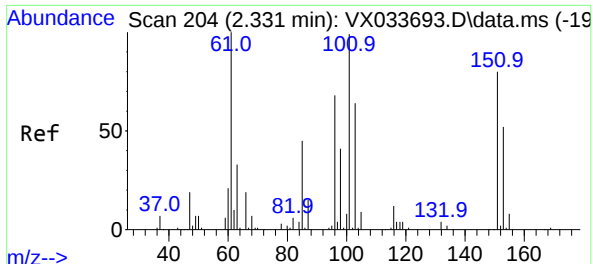
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#8  
Diethyl Ether  
Concen: 21.877 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Tgt Ion: 74 Resp: 15564  
Ion Ratio Lower Upper  
74 100  
45 99.1 51.5 154.5





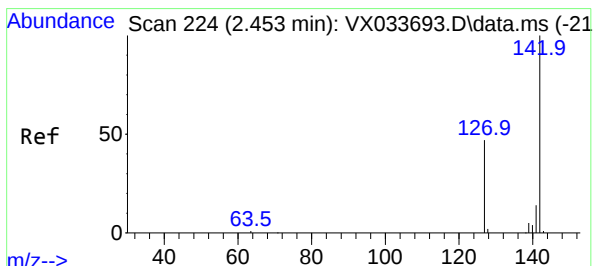
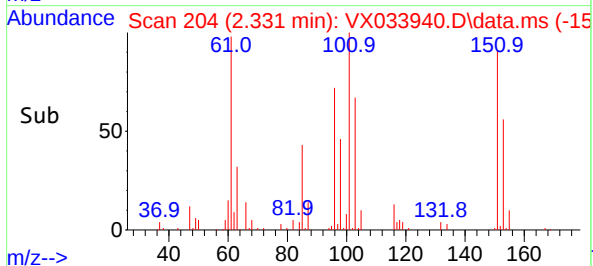
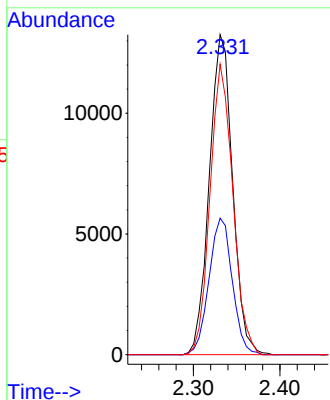
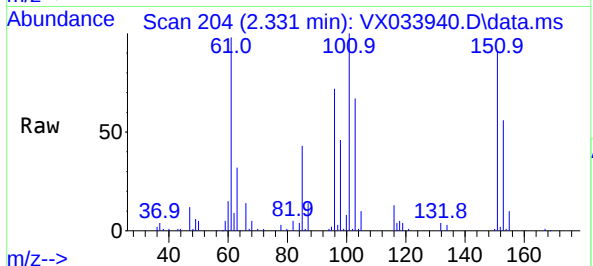
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.209 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion:101 Resp: 2476  
Ion Ratio Lower Upper  
101 100  
85 42.7 36.7 55.1  
151 89.0 66.5 99.7

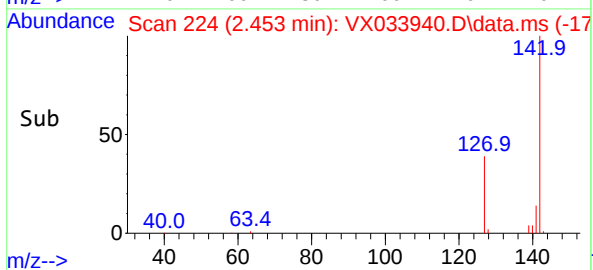
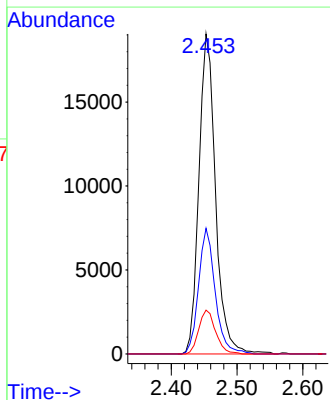
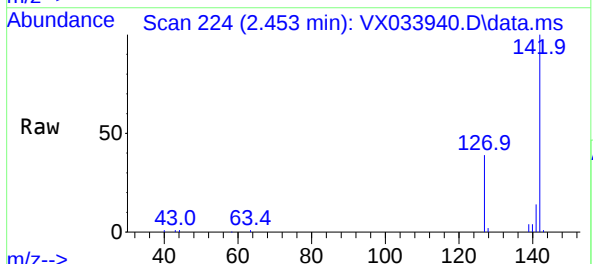
Manual Integrations  
APPROVED

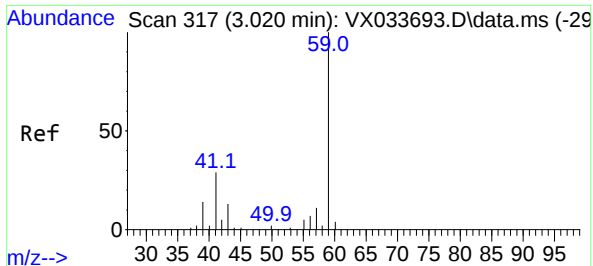
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#10  
Methyl Iodide  
Concen: 19.083 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Tgt Ion:142 Resp: 33524  
Ion Ratio Lower Upper  
142 100  
127 39.3 37.3 55.9  
141 13.9 11.5 17.3





#11

Tert butyl alcohol

Concen: 79.520 ug/l

RT: 2.953 min Scan# 306

Delta R.T. -0.067 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 59 Resp: 23004

Ion Ratio Lower Upper

59 100

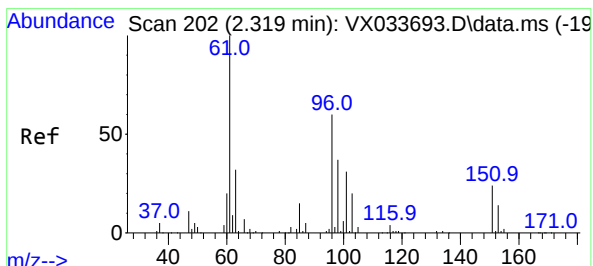
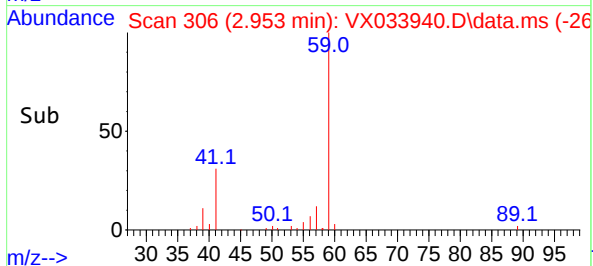
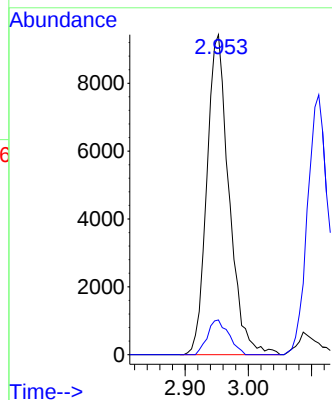
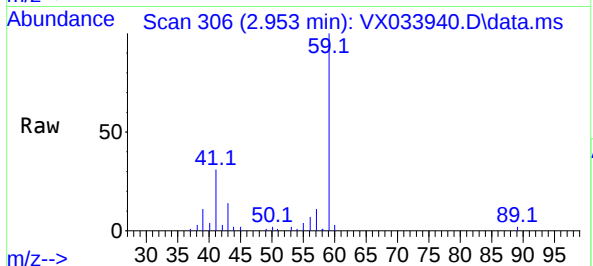
57 10.4 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#12

1,1-Dichloroethene

Concen: 18.272 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

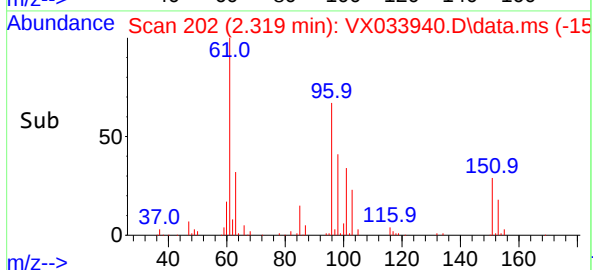
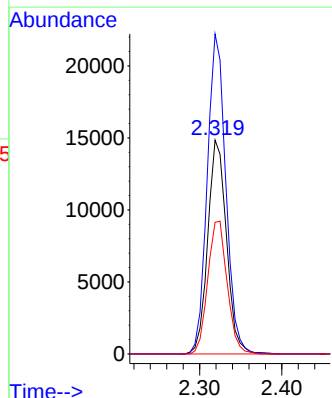
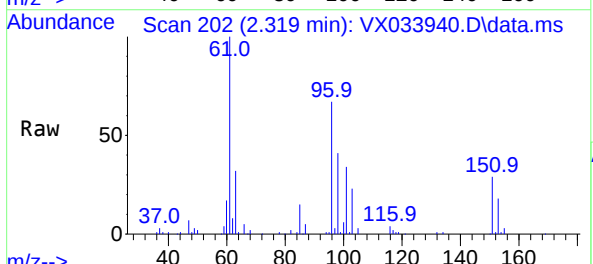
Tgt Ion: 96 Resp: 23514

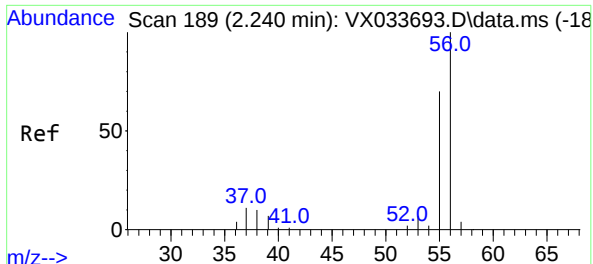
Ion Ratio Lower Upper

96 100

61 149.6 134.2 201.4

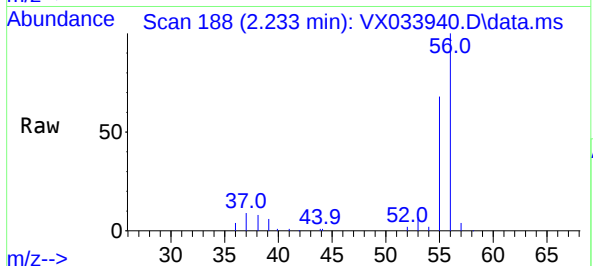
98 61.6 50.2 75.2





#13  
Acrolein  
Concen: 123.392 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

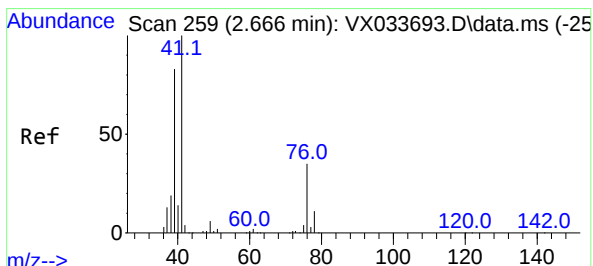
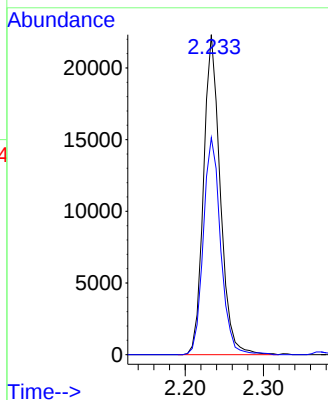
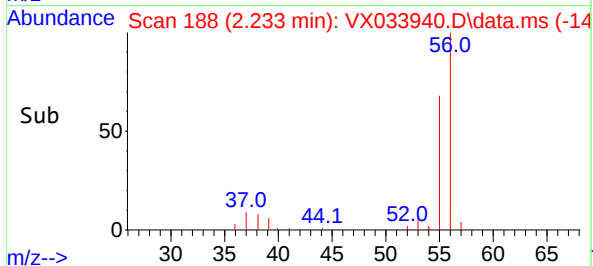
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



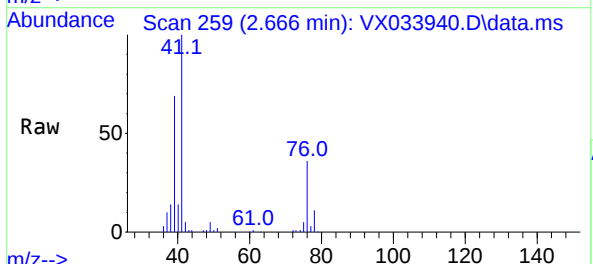
Tgt Ion: 56 Resp: 3293  
Ion Ratio Lower Upper  
56 100  
55 70.4 56.3 84.5

Manual Integrations  
APPROVED

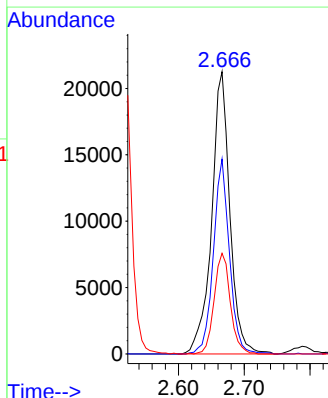
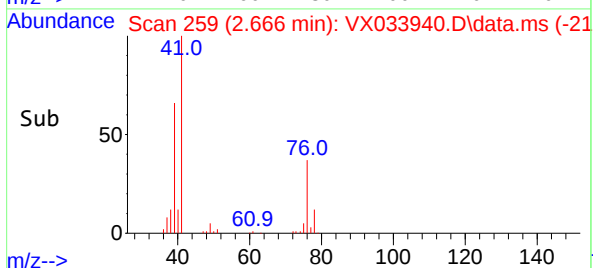
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

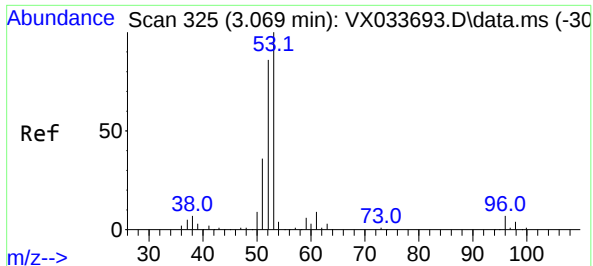


#14  
Allyl chloride  
Concen: 16.894 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



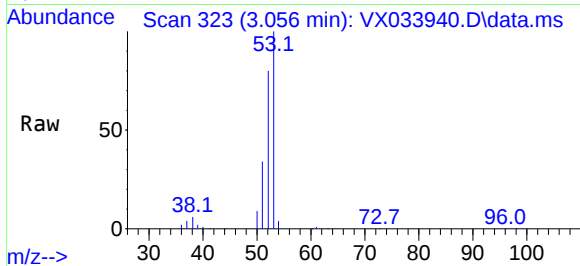
Tgt Ion: 41 Resp: 41005  
Ion Ratio Lower Upper  
41 100  
39 60.8 59.0 88.4  
76 31.7 24.6 37.0





#15  
Acrylonitrile  
Concen: 93.309 ug/l  
RT: 3.056 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

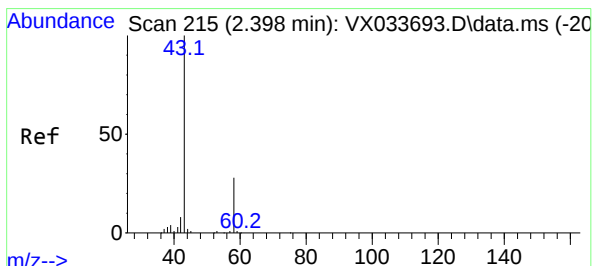
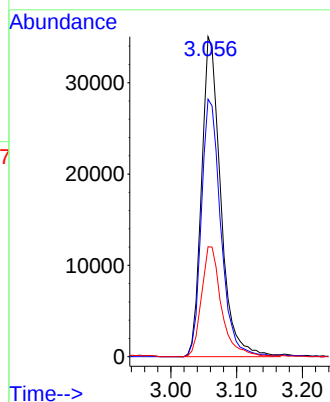
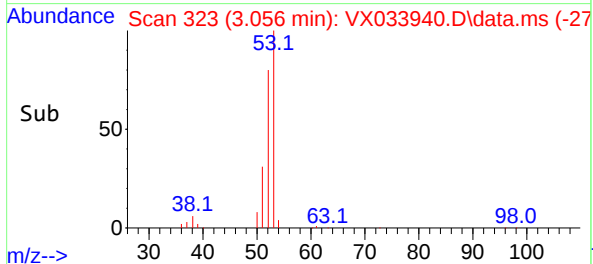
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion: 53 Resp: 71040  
Ion Ratio Lower Upper  
53 100  
52 81.5 65.7 98.5  
51 35.8 29.0 43.4

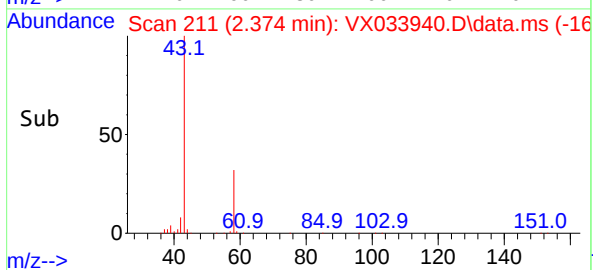
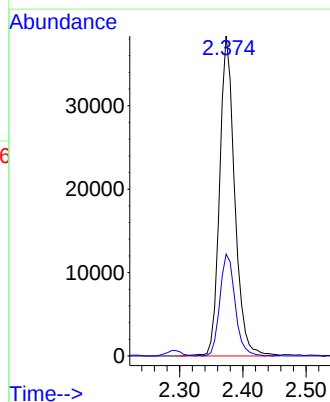
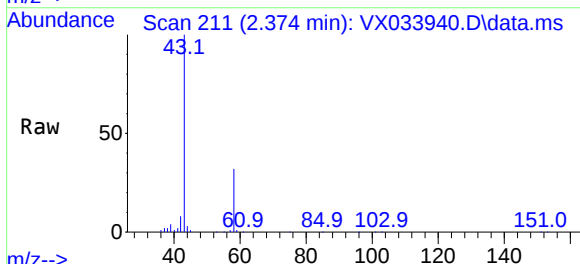
Manual Integrations  
APPROVED

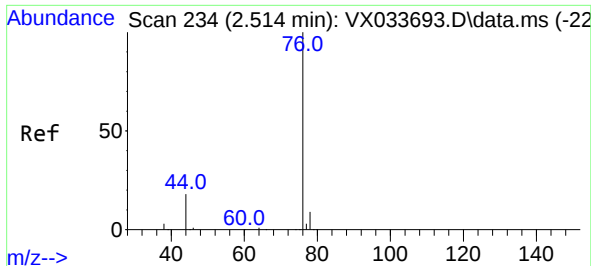
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#16  
Acetone  
Concen: 96.831 ug/l  
RT: 2.374 min Scan# 211  
Delta R.T. -0.024 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

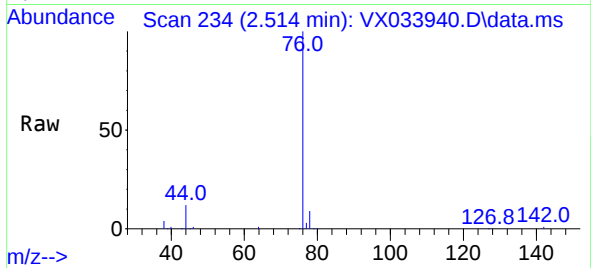
Tgt Ion: 43 Resp: 63194  
Ion Ratio Lower Upper  
43 100  
58 31.7 22.6 33.8





#17  
Carbon Disulfide  
Concen: 15.960 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

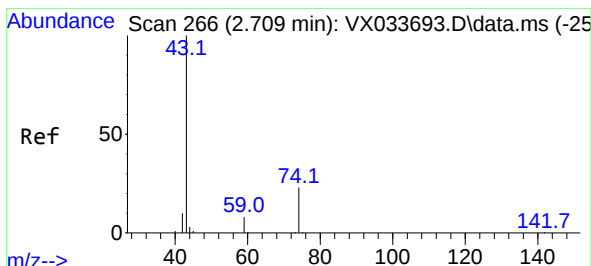
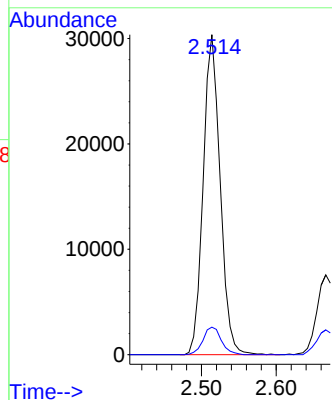
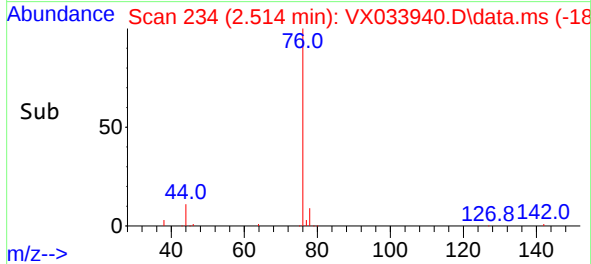
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



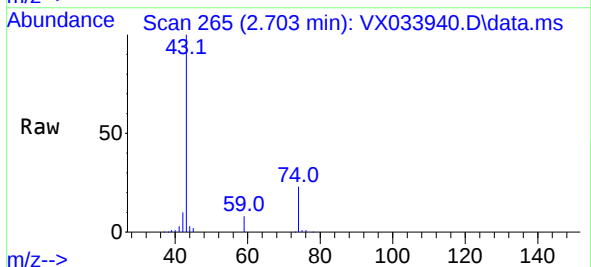
Tgt Ion: 76 Resp: 4778  
Ion Ratio Lower Upper  
76 100  
78 8.6 7.0 10.6

Manual Integrations  
APPROVED

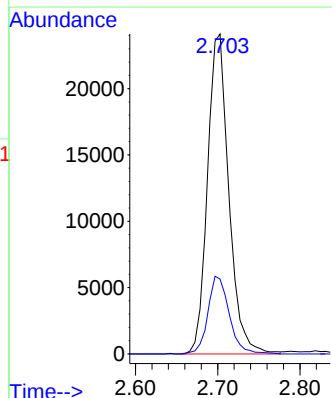
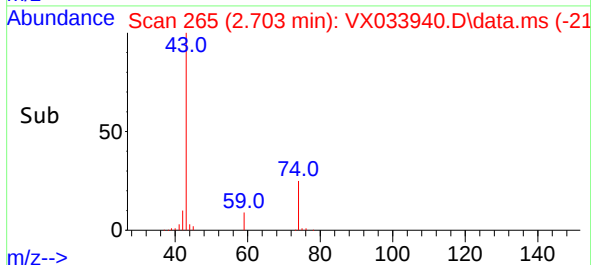
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

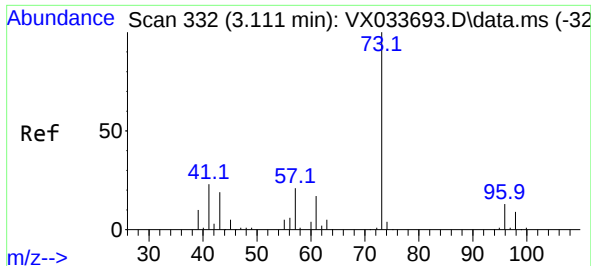


#18  
Methyl Acetate  
Concen: 18.717 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 43 Resp: 43499  
Ion Ratio Lower Upper  
43 100  
74 24.3 18.2 27.4





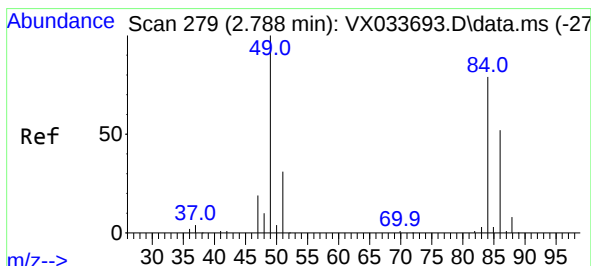
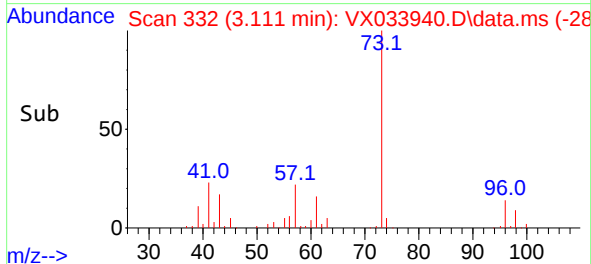
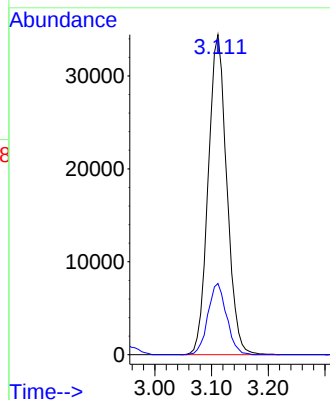
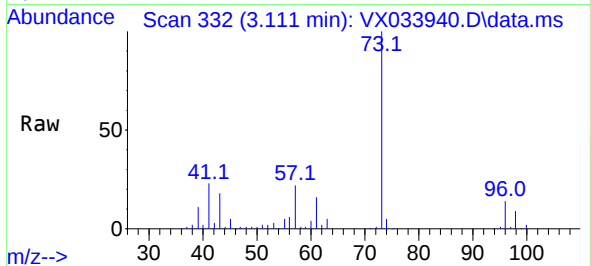
#19  
Methyl tert-butyl Ether  
Concen: 17.572 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion: 73 Resp: 78539  
Ion Ratio Lower Upper  
73 100  
57 22.2 17.4 26.0

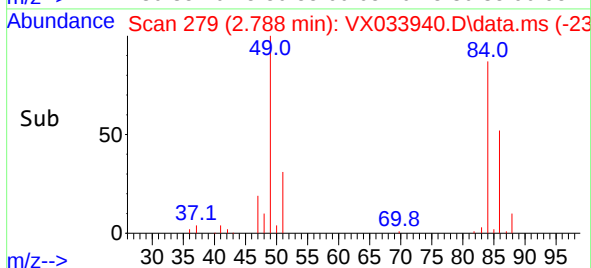
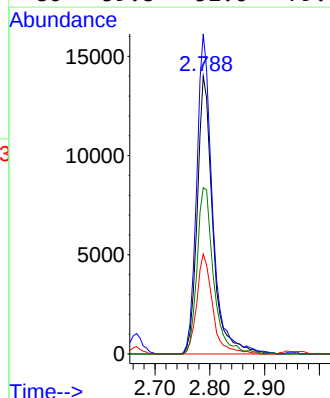
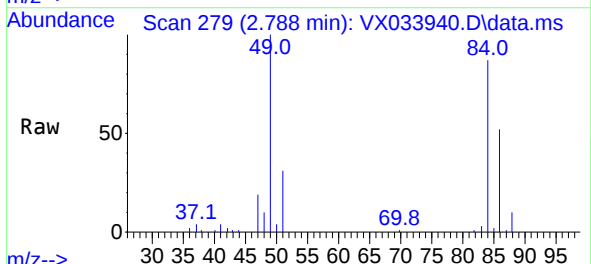
Manual Integrations  
APPROVED

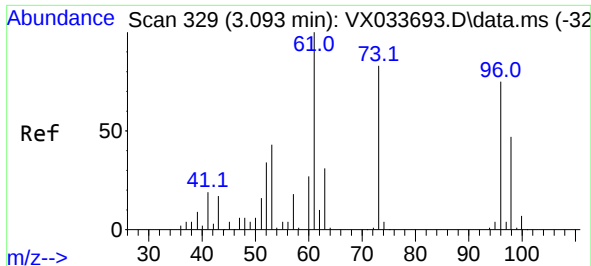
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#20  
Methylene Chloride  
Concen: 17.533 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

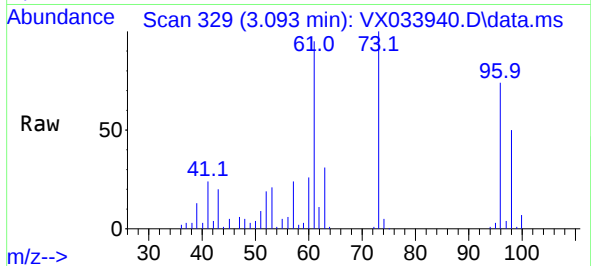
Tgt Ion: 84 Resp: 27742  
Ion Ratio Lower Upper  
84 100  
49 115.2 101.1 151.7  
51 36.0 31.0 46.6  
86 59.8 52.6 79.0





#21  
trans-1,2-Dichloroethene  
Concen: 16.891 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

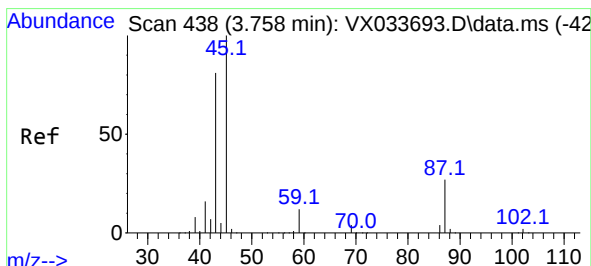
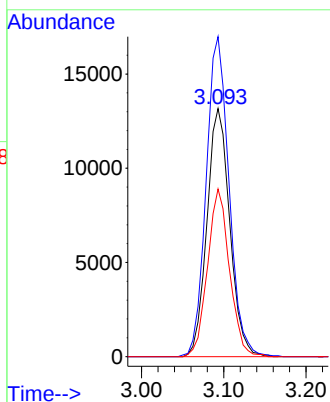
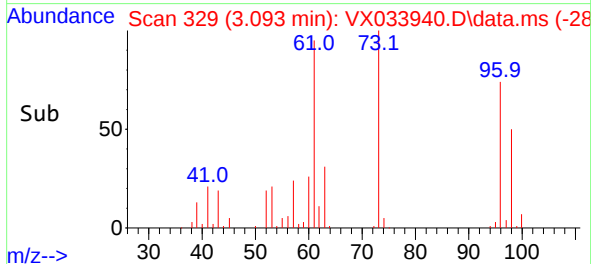
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



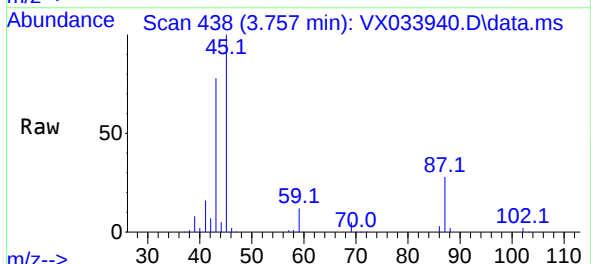
Tgt Ion: 96 Resp: 2541  
Ion Ratio Lower Upper  
96 100  
61 128.9 106.7 160.1  
98 67.6 50.0 75.0

Manual Integrations  
APPROVED

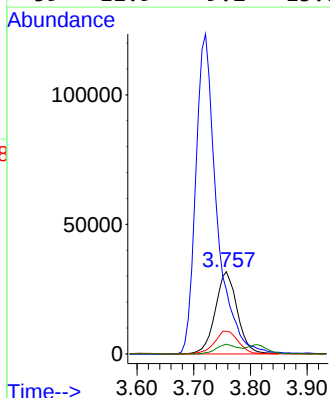
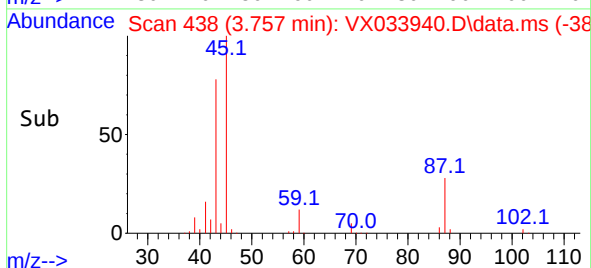
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

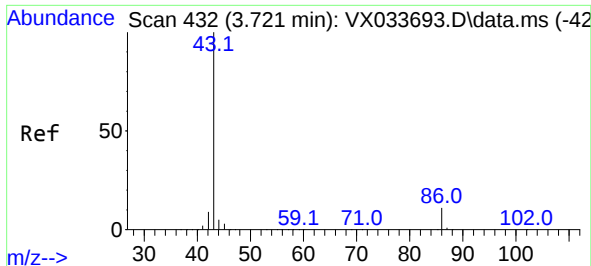


#22  
Diisopropyl ether  
Concen: 17.508 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



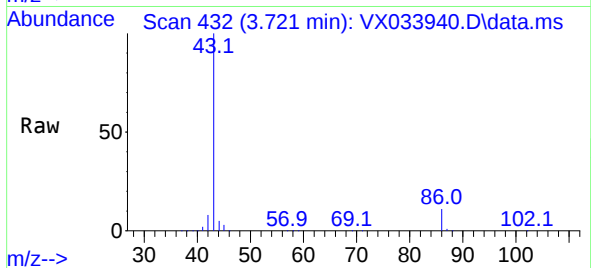
Tgt Ion: 45 Resp: 85502  
Ion Ratio Lower Upper  
45 100  
43 77.5 64.6 97.0  
87 27.7 21.9 32.9  
59 11.9 9.2 13.8





#23  
Vinyl Acetate  
Concen: 86.815 ug/l  
RT: 3.721 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

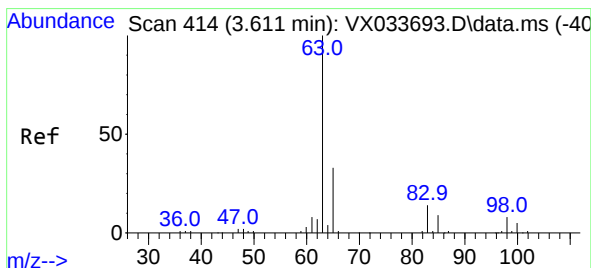
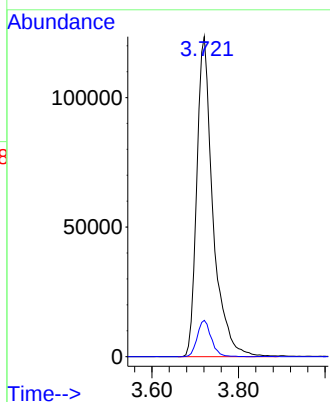
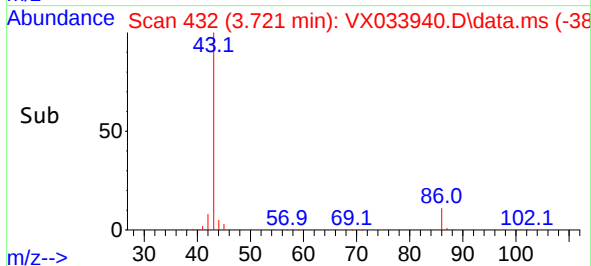
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



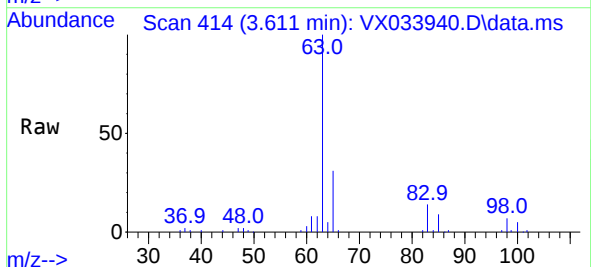
Tgt Ion: 43 Resp: 319160  
Ion Ratio Lower Upper  
43 100  
86 11.3 8.4 12.6

Manual Integrations  
APPROVED

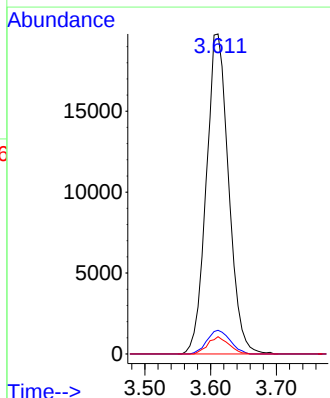
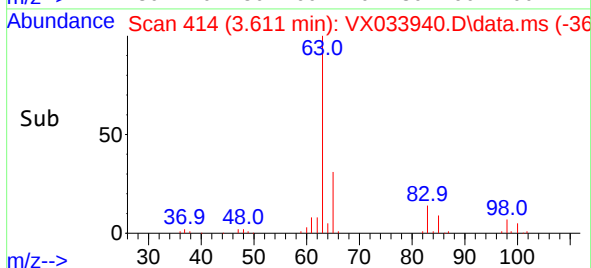
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

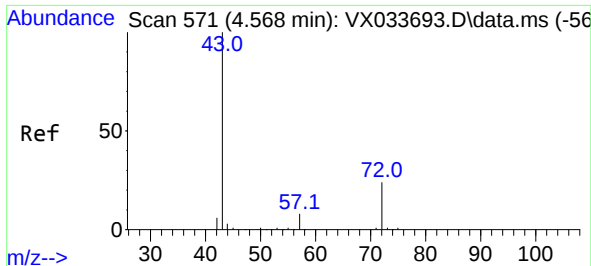


#24  
1,1-Dichloroethane  
Concen: 17.516 ug/l  
RT: 3.611 min Scan# 414  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 63 Resp: 46800  
Ion Ratio Lower Upper  
63 100  
98 7.4 3.8 11.2  
100 5.4 2.4 7.2





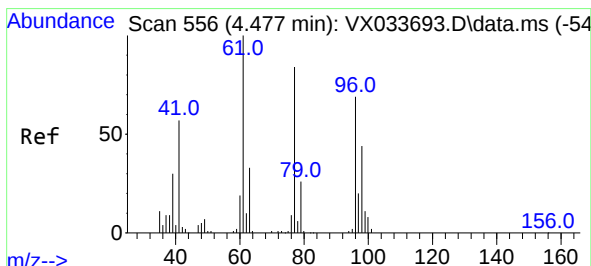
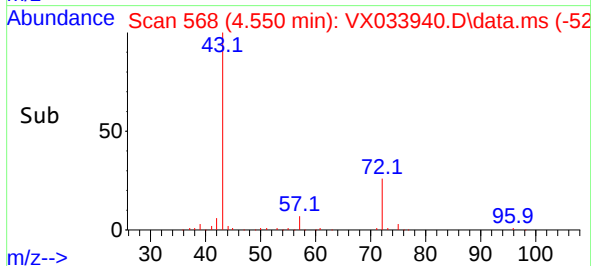
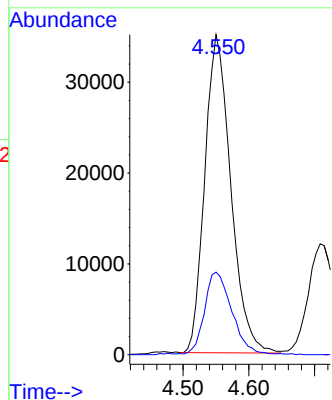
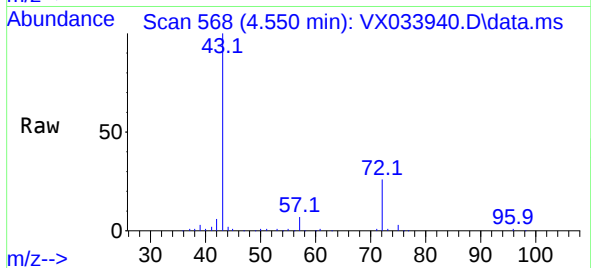
#25  
2-Butanone  
Concen: 88.688 ug/l  
RT: 4.550 min Scan# 50  
Delta R.T. -0.018 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion: 43 Resp: 9649  
Ion Ratio Lower Upper  
43 100  
72 25.6 19.4 29.2

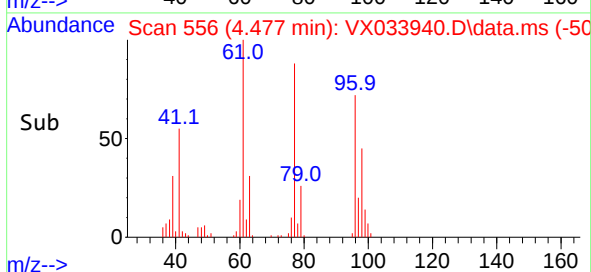
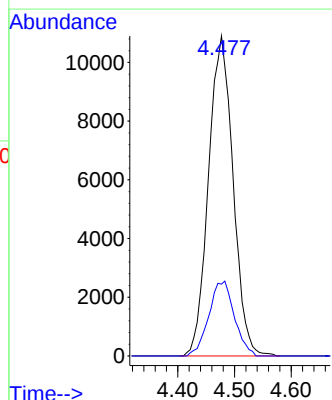
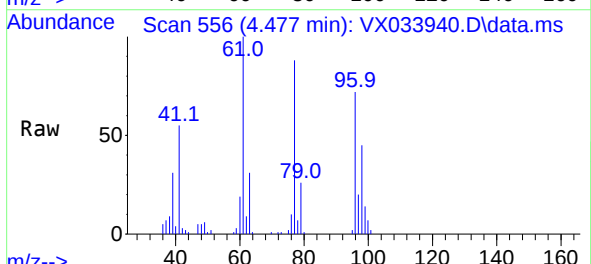
Manual Integrations  
APPROVED

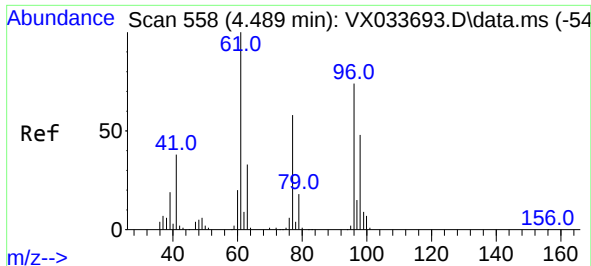
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#26  
2,2-Dichloropropane  
Concen: 17.159 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

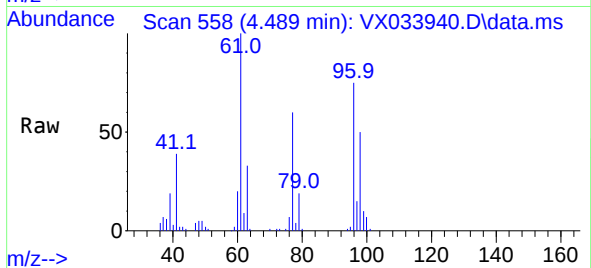
Tgt Ion: 77 Resp: 32841  
Ion Ratio Lower Upper  
77 100  
97 24.2 11.9 35.5





#27  
cis-1,2-Dichloroethene  
Concen: 17.808 ug/l  
RT: 4.489 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

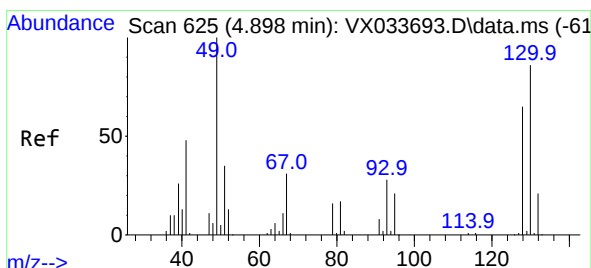
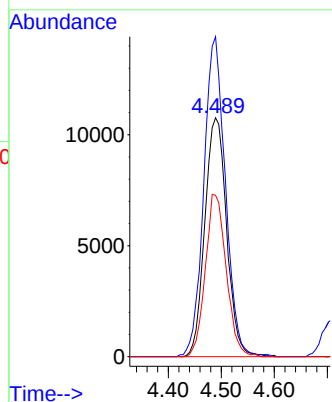
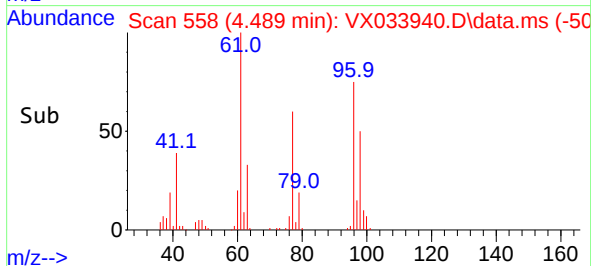
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



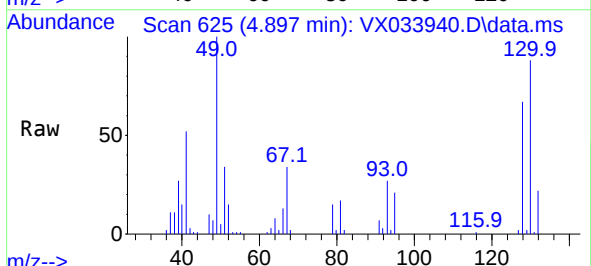
Tgt Ion: 96 Resp: 3080  
Ion Ratio Lower Upper  
96 100  
61 132.2 0.0 277.6  
98 65.1 0.0 128.0

Manual Integrations  
APPROVED

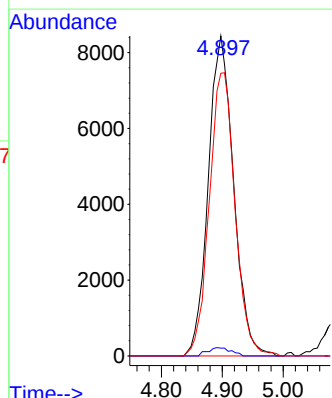
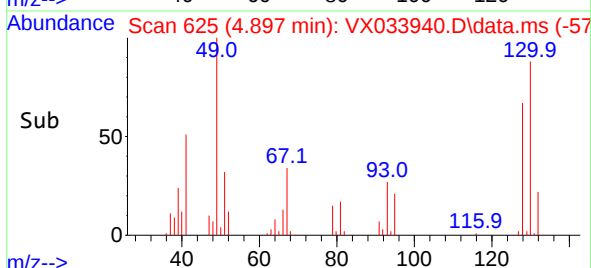
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

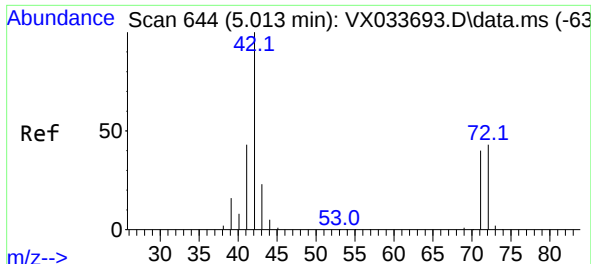


#28  
Bromochloromethane  
Concen: 20.038 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



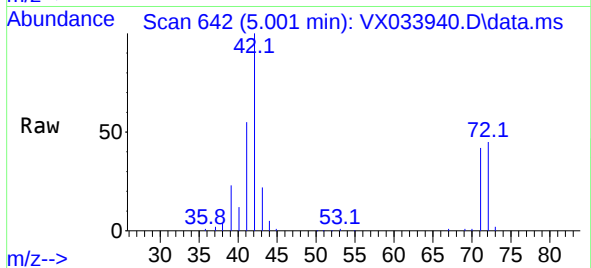
Tgt Ion: 49 Resp: 24387  
Ion Ratio Lower Upper  
49 100  
129 2.4 0.0 4.6  
130 89.9 68.5 102.7





#29  
Tetrahydrofuran  
Concen: 89.817 ug/l  
RT: 5.001 min Scan# 642  
Delta R.T. -0.012 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

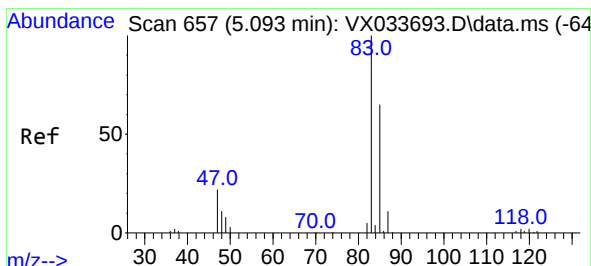
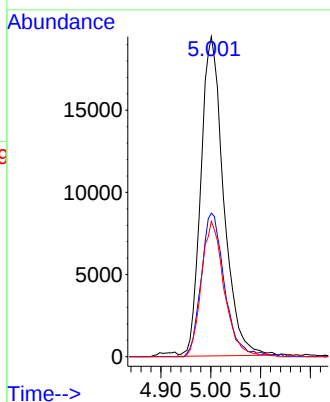
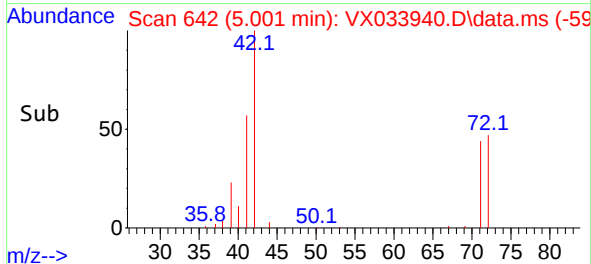
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion: 42 Resp: 6159  
Ion Ratio Lower Upper  
42 100  
72 46.1 34.8 52.2  
71 42.2 32.2 48.2

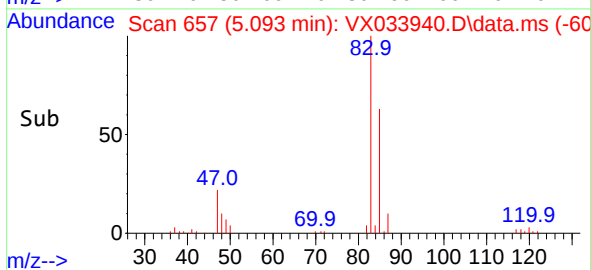
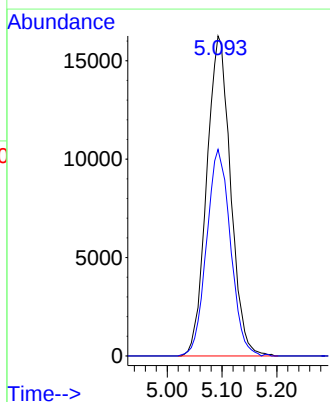
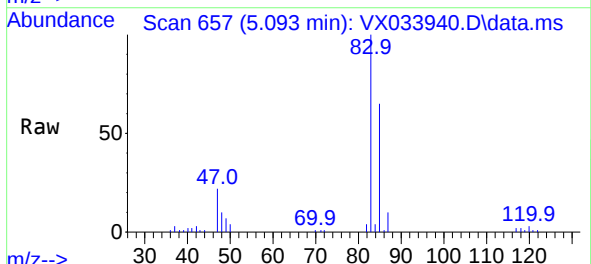
Manual Integrations  
APPROVED

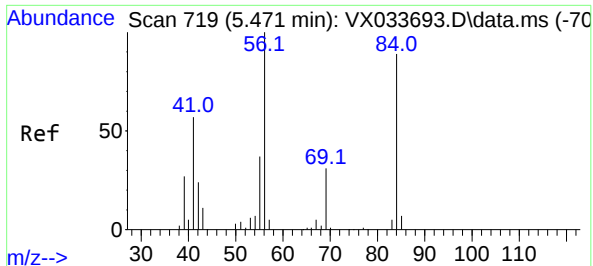
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#30  
Chloroform  
Concen: 17.950 ug/l  
RT: 5.093 min Scan# 657  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

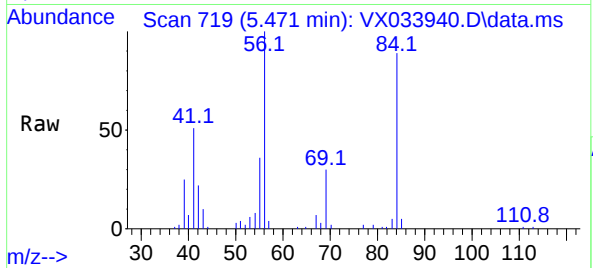
Tgt Ion: 83 Resp: 49122  
Ion Ratio Lower Upper  
83 100  
85 64.5 52.1 78.1





#31  
Cyclohexane  
Concen: 16.519 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

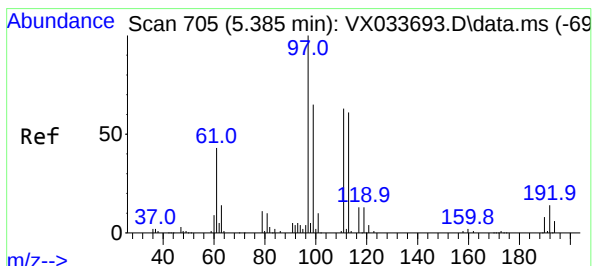
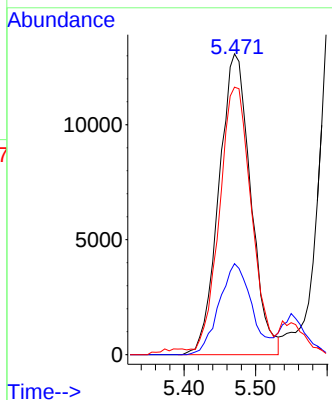
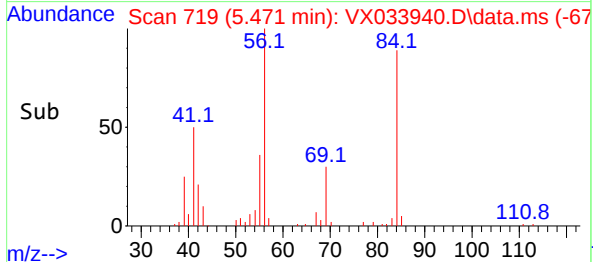
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



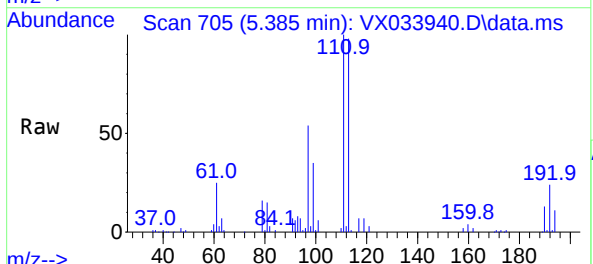
Tgt Ion: 56 Resp: 40478  
Ion Ratio Lower Upper  
56 100  
69 30.3 24.6 37.0  
84 87.1 71.0 106.6

Manual Integrations  
APPROVED

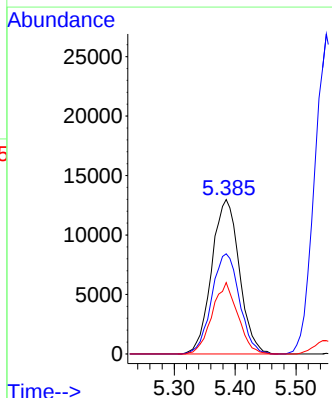
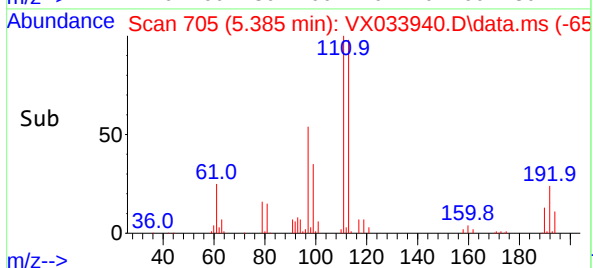
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

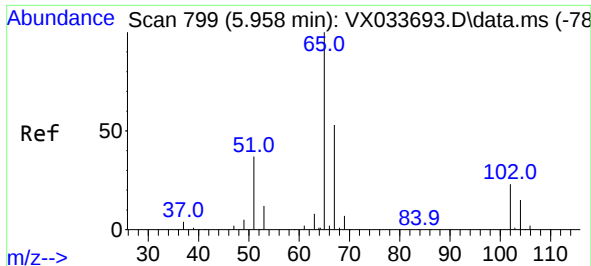


#32  
1,1,1-Trichloroethane  
Concen: 17.518 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 97 Resp: 40930  
Ion Ratio Lower Upper  
97 100  
99 65.0 52.3 78.5  
61 42.9 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 44.430 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 65 Resp: 7398

Ion Ratio Lower Upper

65 100

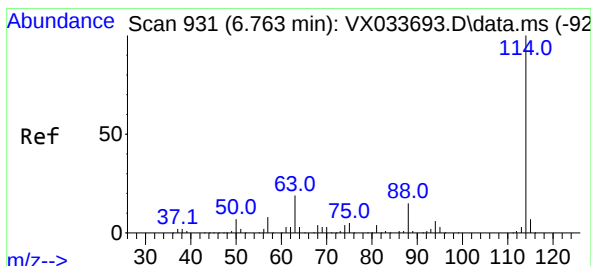
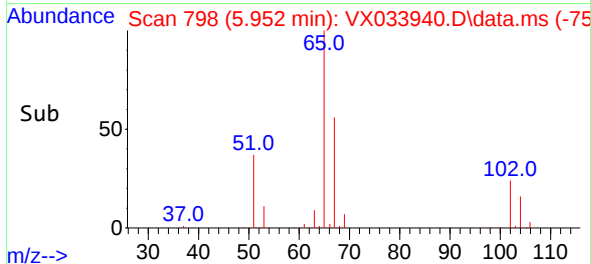
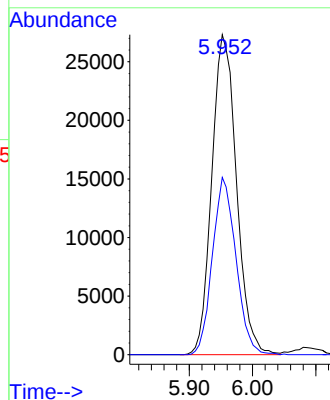
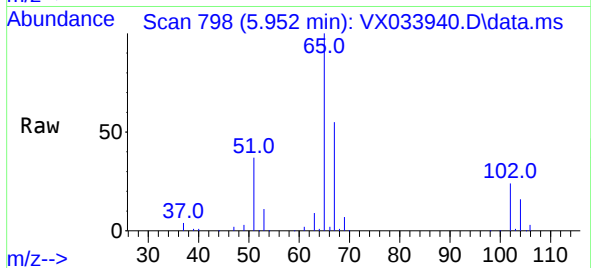
67 52.8 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

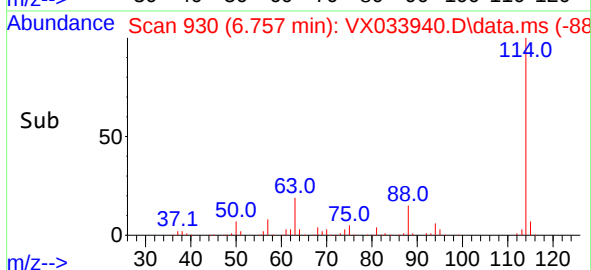
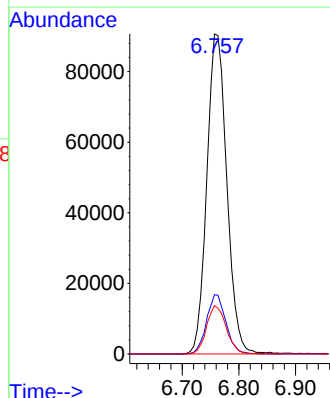
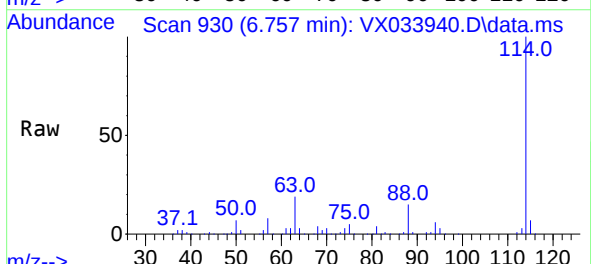
Tgt Ion:114 Resp: 222132

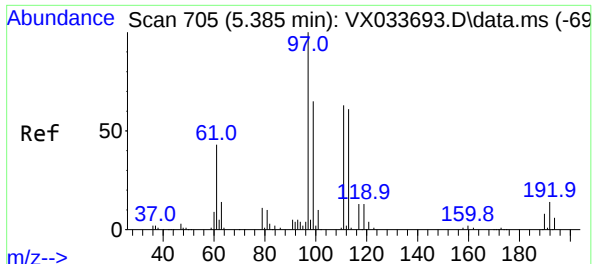
Ion Ratio Lower Upper

114 100

63 18.5 0.0 37.4

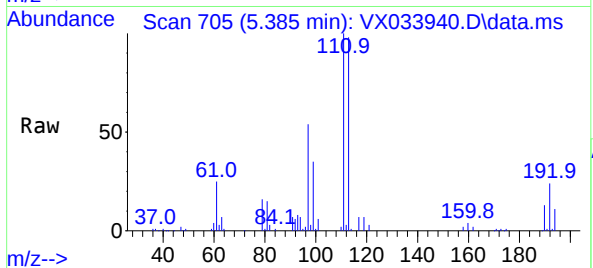
88 15.1 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 49.970 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

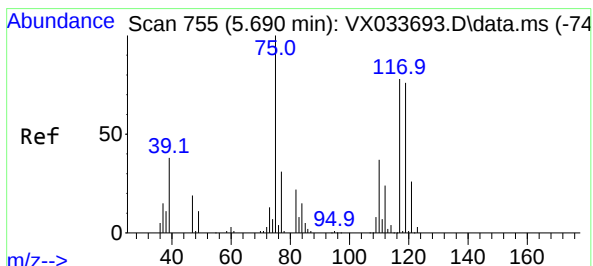
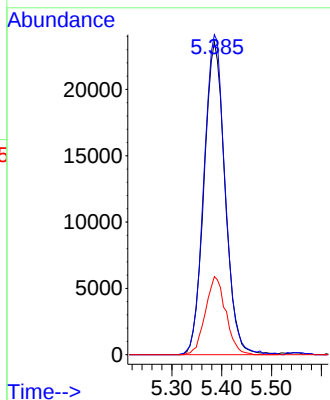
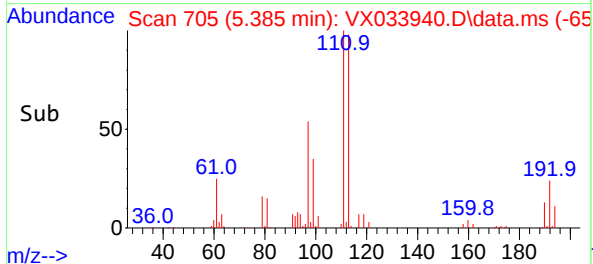
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



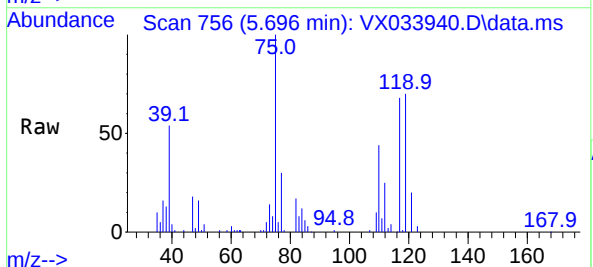
Tgt Ion: 113 Resp: 68925  
Ion Ratio Lower Upper  
113 100  
111 102.8 83.0 124.6  
192 24.3 19.0 28.4

Manual Integrations  
APPROVED

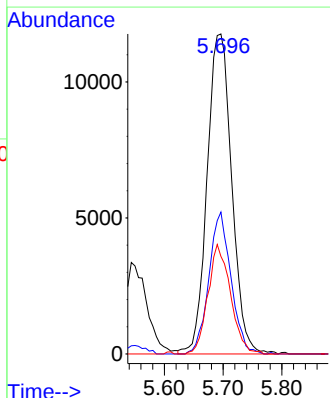
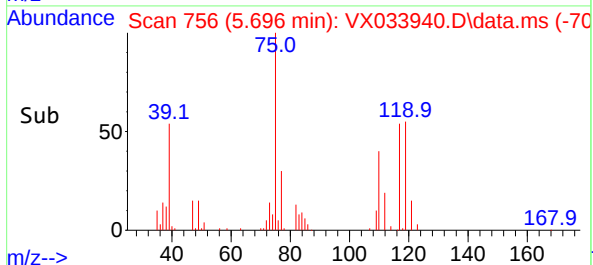
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

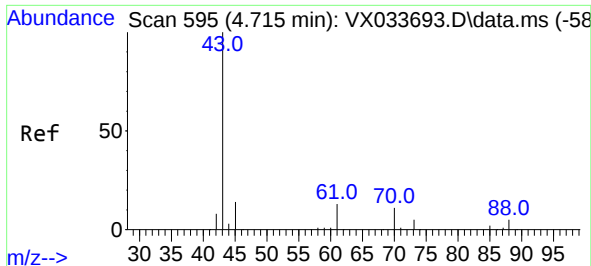


#36  
1,1-Dichloropropene  
Concen: 17.022 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 75 Resp: 34267  
Ion Ratio Lower Upper  
75 100  
110 39.9 18.8 56.4  
77 31.4 25.1 37.7





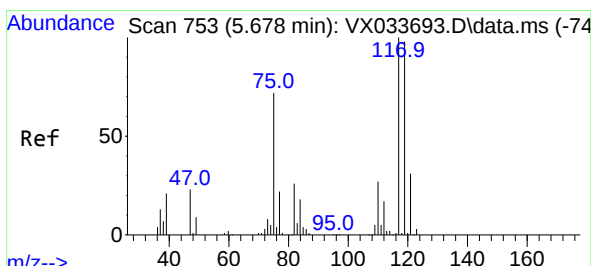
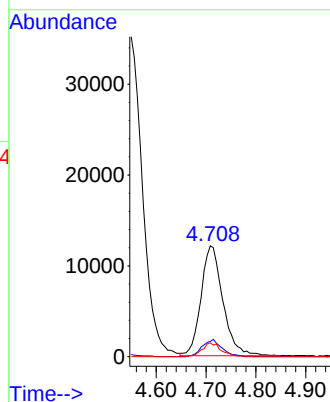
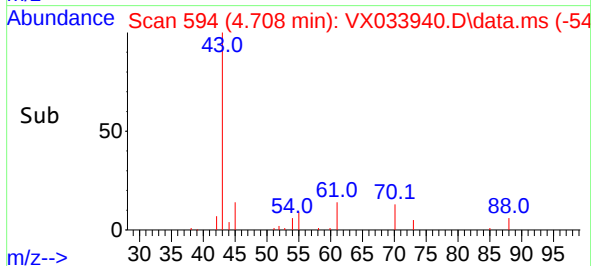
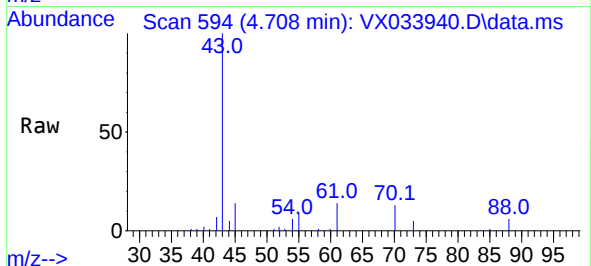
#37  
Ethyl Acetate  
Concen: 17.259 ug/l  
RT: 4.708 min Scan# 594  
Delta R.T. -0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion: 43 Resp: 3674  
Ion Ratio Lower Upper  
43 100  
61 14.0 11.1 16.7  
70 11.0 8.5 12.7

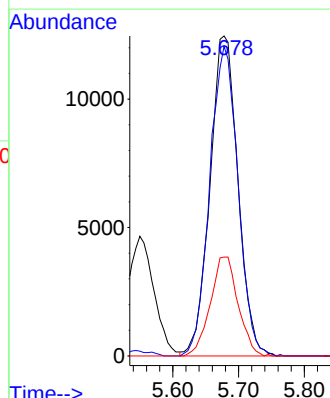
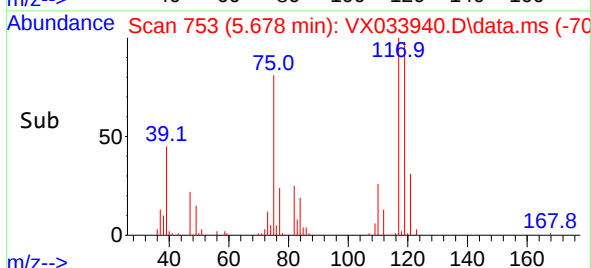
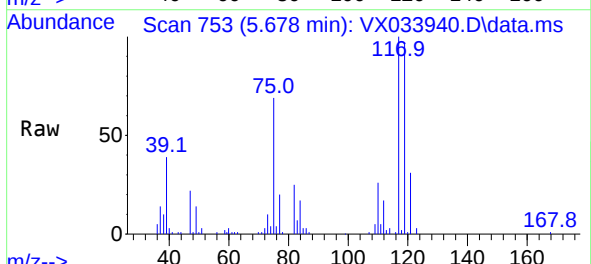
Manual Integrations  
APPROVED

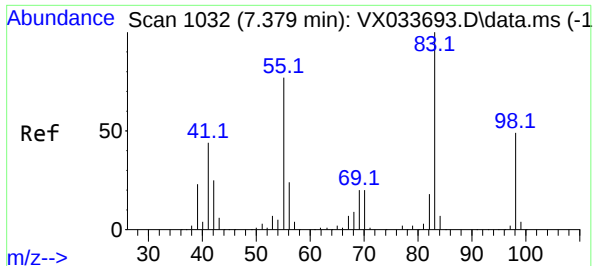
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#38  
Carbon Tetrachloride  
Concen: 17.721 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Tgt Ion:117 Resp: 36947  
Ion Ratio Lower Upper  
117 100  
119 96.8 78.0 117.0  
121 30.9 24.4 36.6





#39

Methylcyclohexane

Concen: 16.739 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 83 Resp: 4161

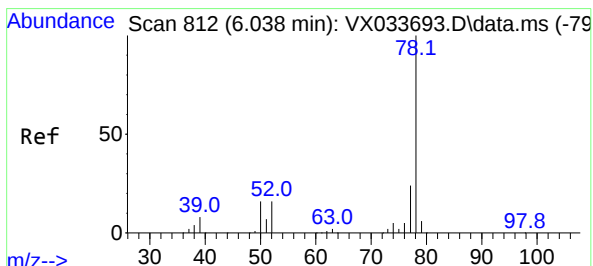
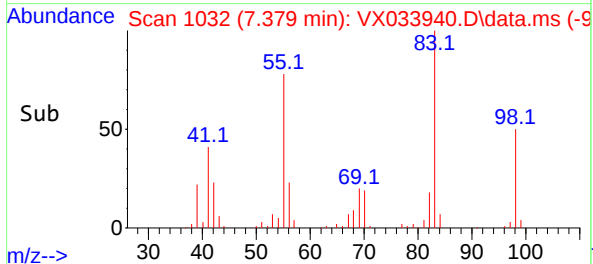
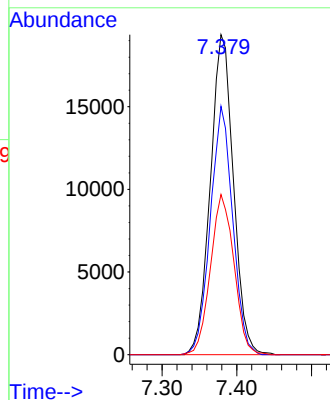
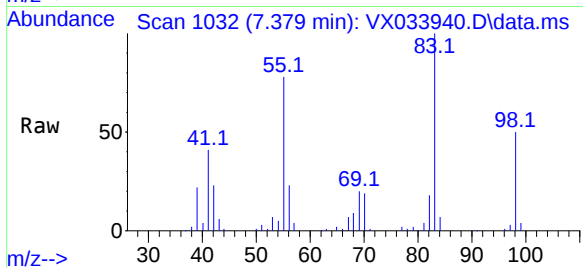
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 77.6  | 61.8  | 92.6  |
| 98  | 50.0  | 39.3  | 58.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#40

Benzene

Concen: 18.016 ug/l

RT: 6.038 min Scan# 812

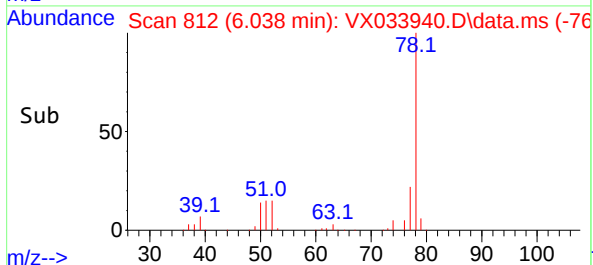
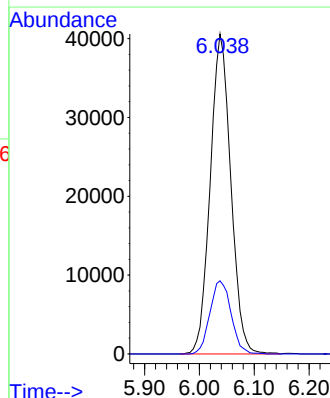
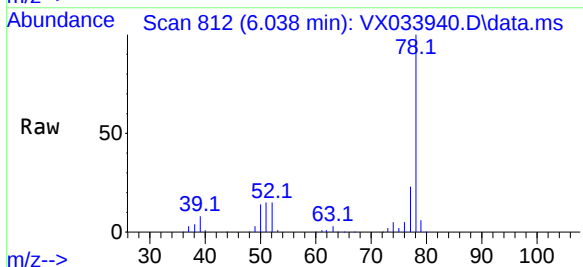
Delta R.T. -0.000 min

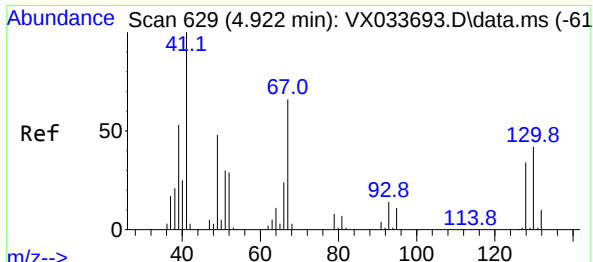
Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Tgt Ion: 78 Resp: 105711

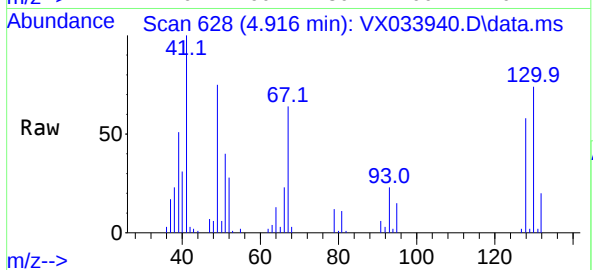
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 22.8  | 19.0  | 28.4  |





#41  
Methacrylonitrile  
Concen: 19.159 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

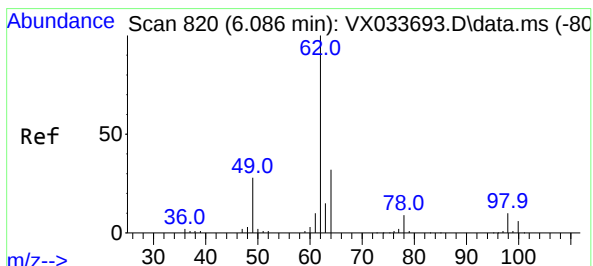
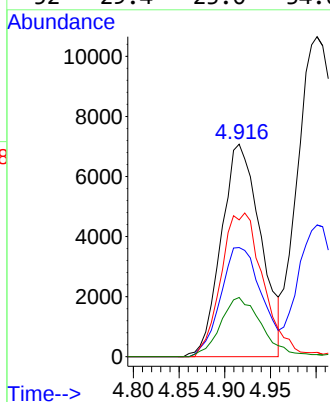
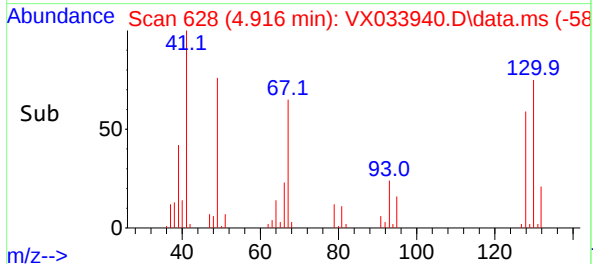
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion: 41 Resp: 21254  
Ion Ratio Lower Upper  
41 100  
39 53.4 43.8 65.6  
67 73.5 54.8 82.2  
52 29.4 23.0 34.6

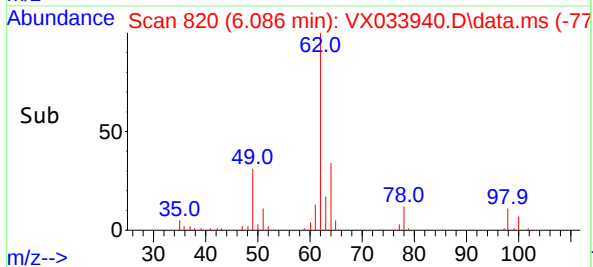
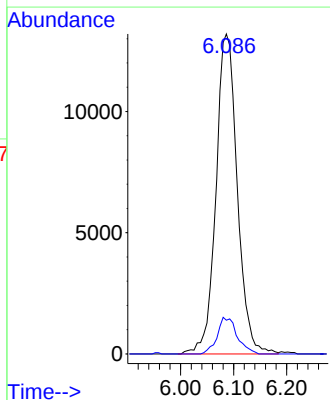
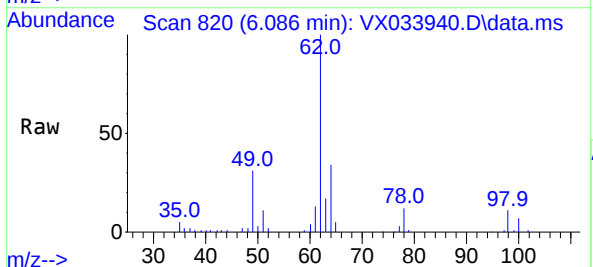
Manual Integrations  
APPROVED

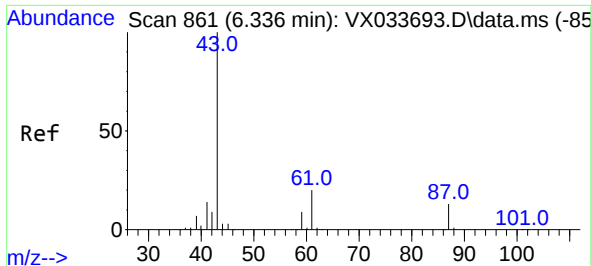
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#42  
1,2-Dichloroethane  
Concen: 17.718 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

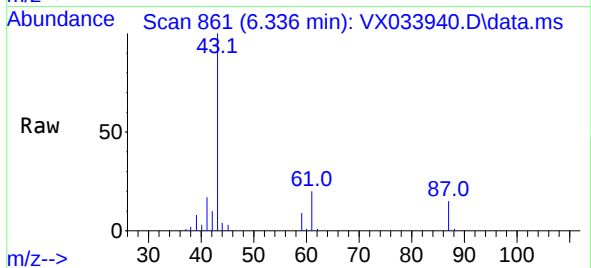
Tgt Ion: 62 Resp: 36842  
Ion Ratio Lower Upper  
62 100  
98 10.7 0.0 20.2





#43  
Isopropyl Acetate  
Concen: 18.045 ug/l  
RT: 6.336 min Scan# 861  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

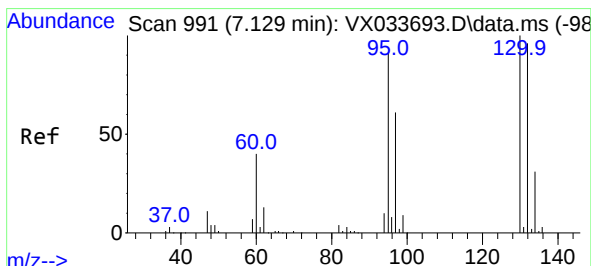
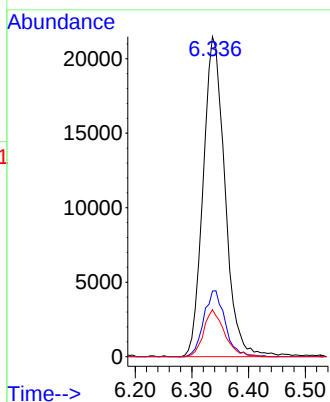
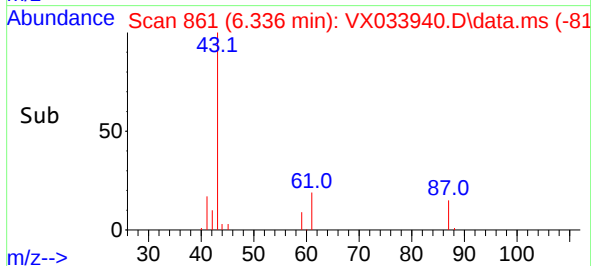
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



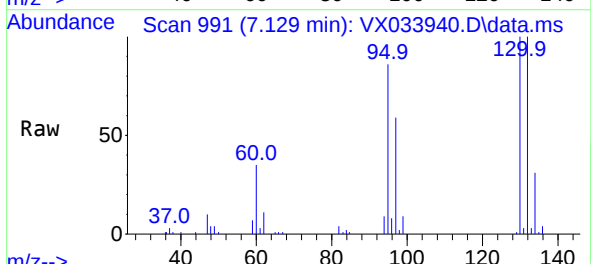
Tgt Ion: 43 Resp: 57348  
Ion Ratio Lower Upper  
43 100  
61 20.2 15.7 23.5  
87 14.0 10.6 15.8

Manual Integrations  
APPROVED

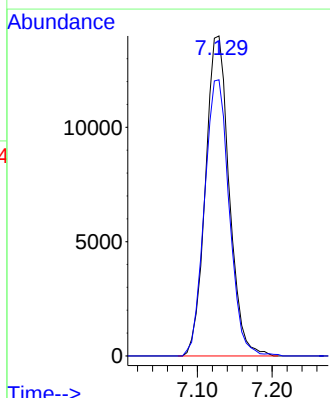
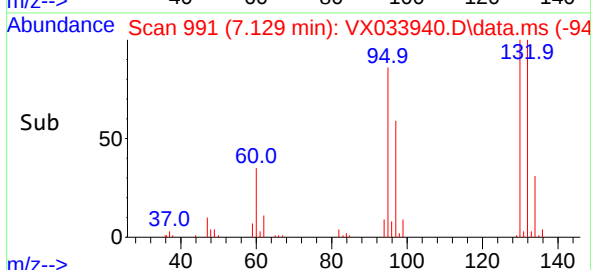
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

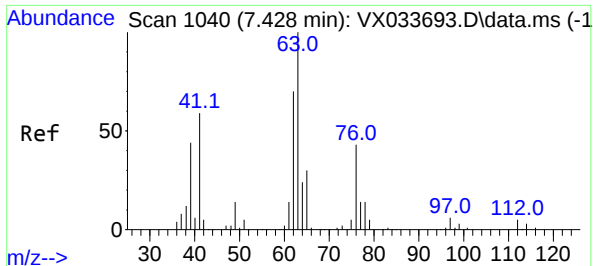


#44  
Trichloroethene  
Concen: 18.851 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion:130 Resp: 30931  
Ion Ratio Lower Upper  
130 100  
95 86.3 0.0 182.6





#45

1,2-Dichloropropane

Concen: 18.723 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 63 Resp: 27520

Ion Ratio Lower Upper

63 100

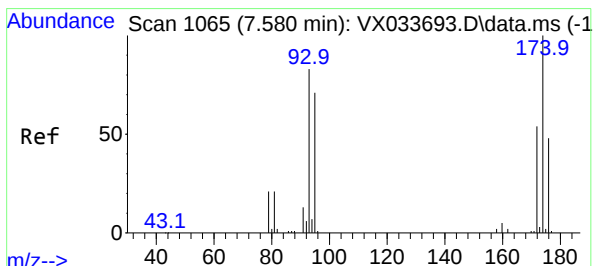
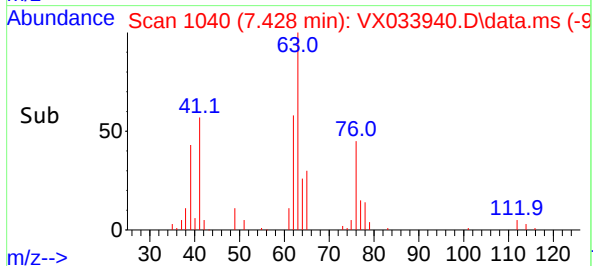
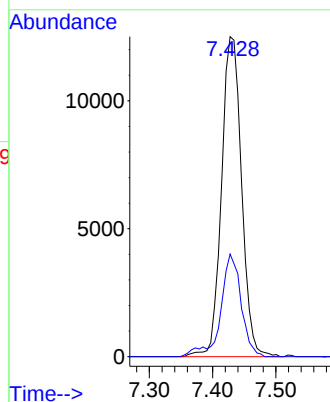
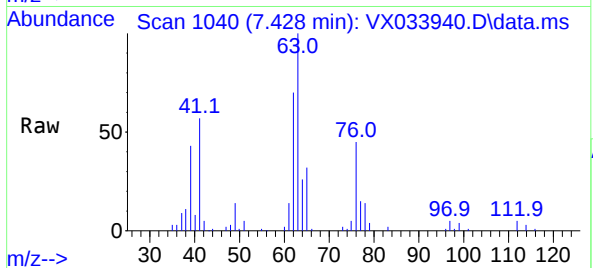
65 32.0 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#46

Dibromomethane

Concen: 18.445 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

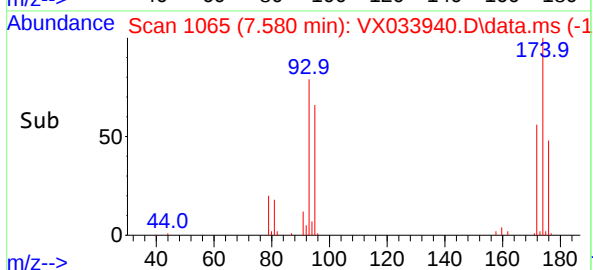
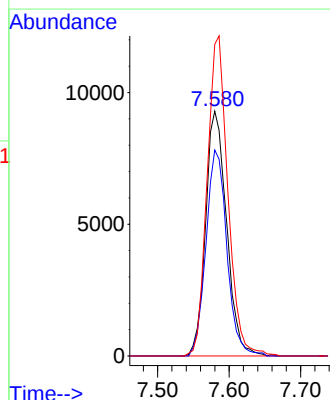
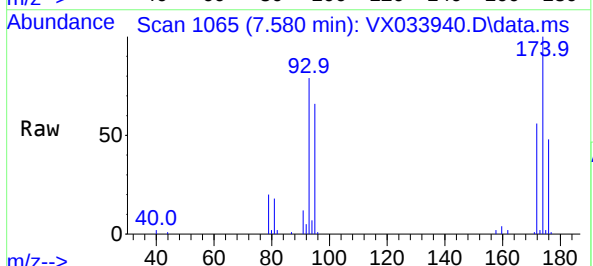
Tgt Ion: 93 Resp: 18937

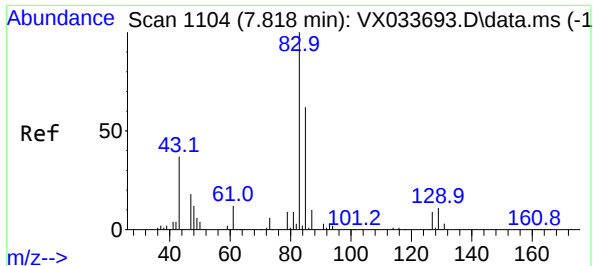
Ion Ratio Lower Upper

93 100

95 83.8 67.6 101.4

174 128.9 97.4 146.0





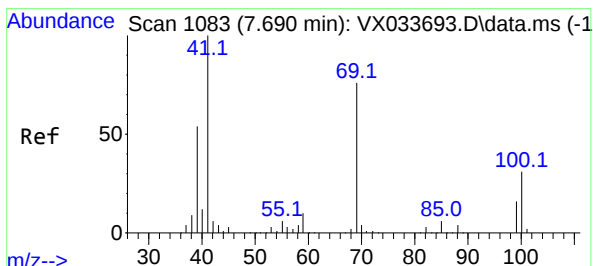
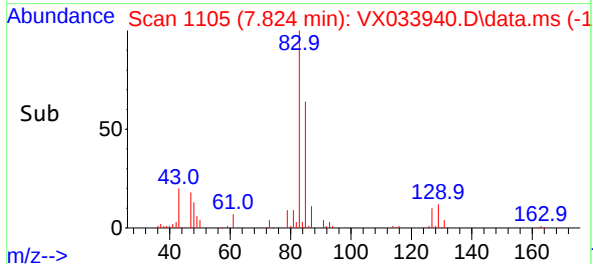
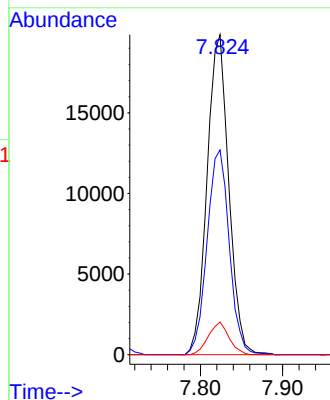
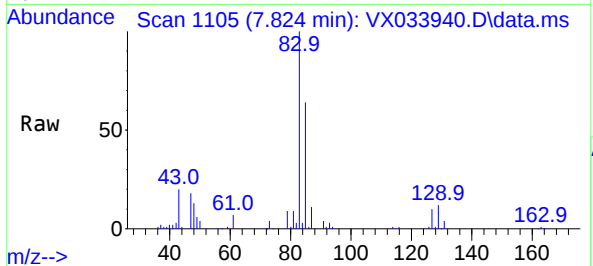
#47  
Bromodichloromethane  
Concen: 18.348 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion: 83 Resp: 3630  
Ion Ratio Lower Upper  
83 100  
85 64.0 49.8 74.6  
127 10.2 7.0 10.4

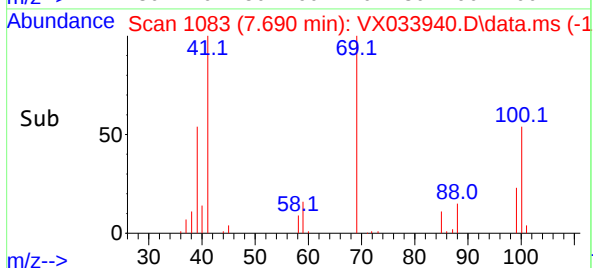
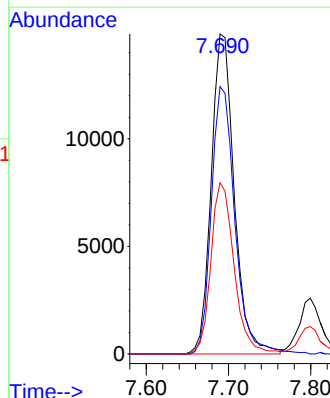
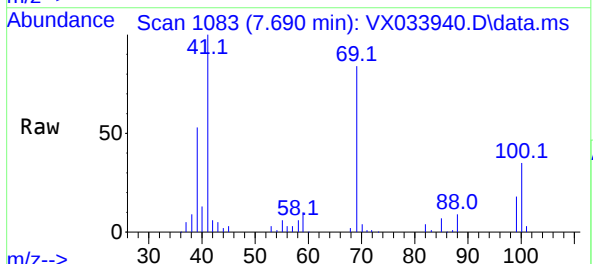
Manual Integrations  
APPROVED

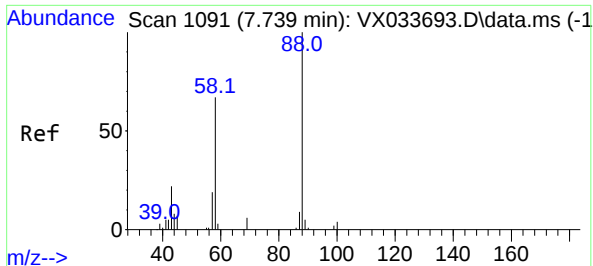
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#48  
Methyl methacrylate  
Concen: 18.089 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

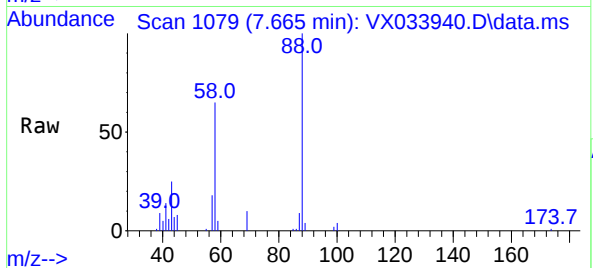
Tgt Ion: 41 Resp: 28958  
Ion Ratio Lower Upper  
41 100  
69 85.4 63.1 94.7  
39 53.9 43.2 64.8





#49  
1,4-Dioxane  
Concen: 357.573 ug/l  
RT: 7.665 min Scan# 1091  
Delta R.T. -0.073 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

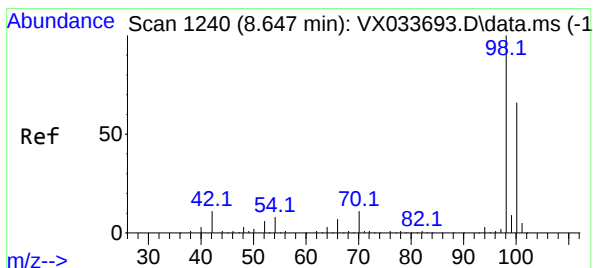
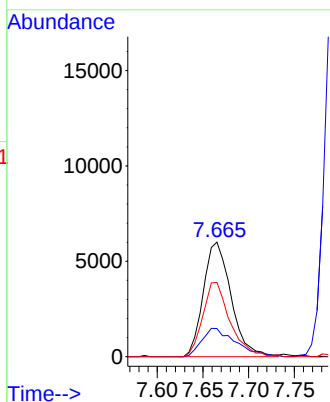
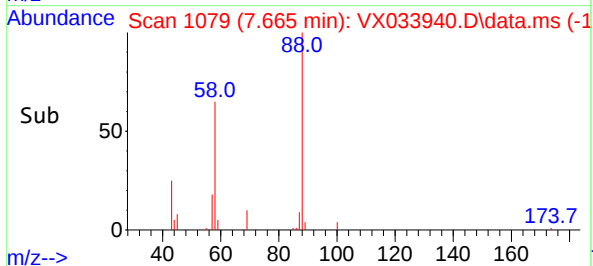
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion: 88 Resp: 12662  
Ion Ratio Lower Upper  
88 100  
43 30.3 0.0 0.0  
58 63.7 56.5 84.7

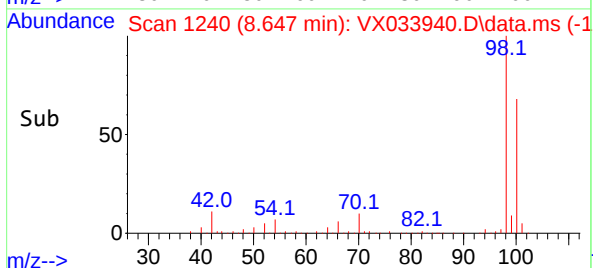
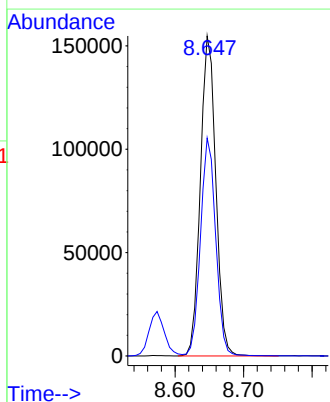
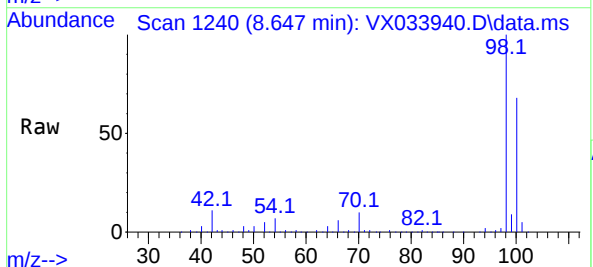
Manual Integrations  
APPROVED

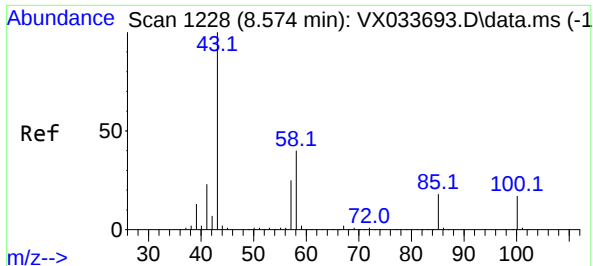
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#50  
Toluene-d8  
Concen: 48.323 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

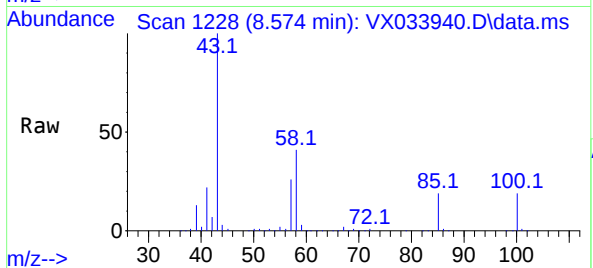
Tgt Ion: 98 Resp: 242854  
Ion Ratio Lower Upper  
98 100  
100 67.0 53.6 80.4





#51  
4-Methyl-2-Pentanone  
Concen: 97.596 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

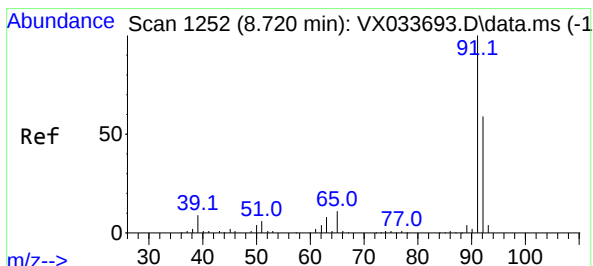
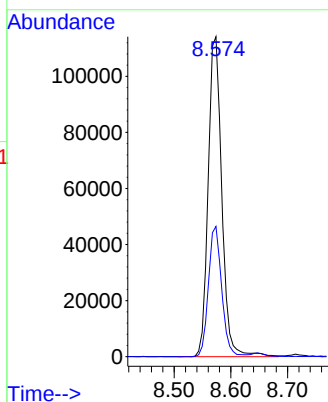
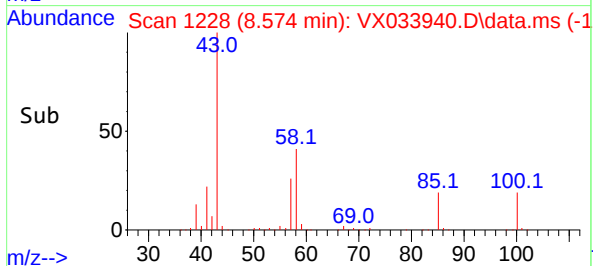
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion: 43 Resp: 19048  
Ion Ratio Lower Upper  
43 100  
58 39.6 31.2 46.8

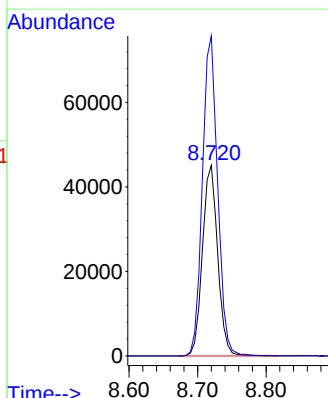
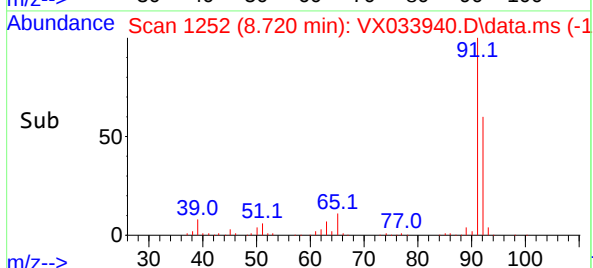
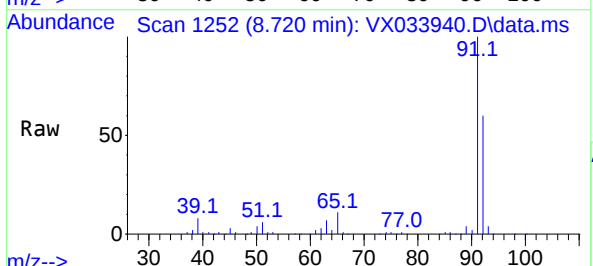
Manual Integrations  
APPROVED

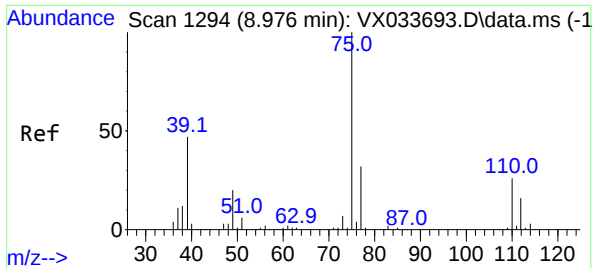
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#52  
Toluene  
Concen: 18.452 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Tgt Ion: 92 Resp: 69917  
Ion Ratio Lower Upper  
92 100  
91 168.0 135.5 203.3





#53

t-1,3-Dichloropropene

Concen: 18.430 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 75 Resp: 3646

Ion Ratio Lower Upper

75 100

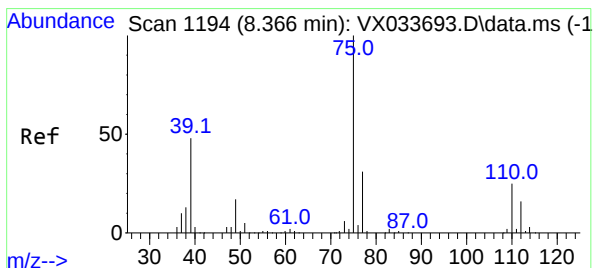
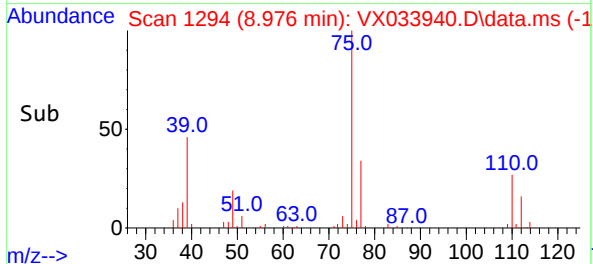
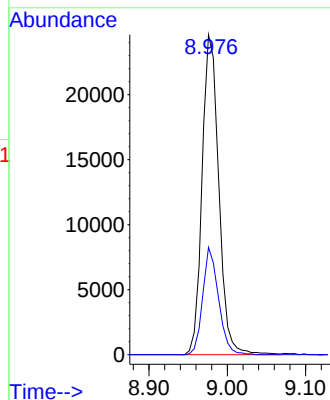
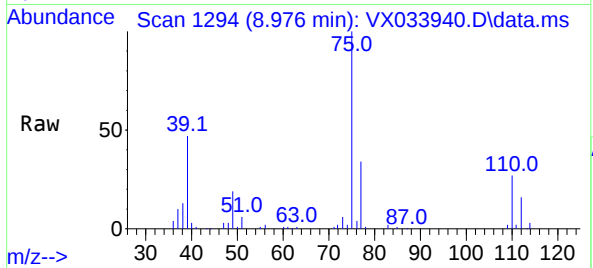
77 33.5 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#54

cis-1,3-Dichloropropene

Concen: 18.700 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

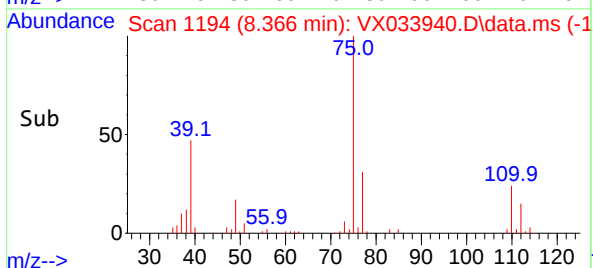
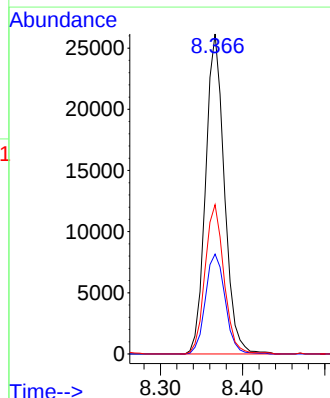
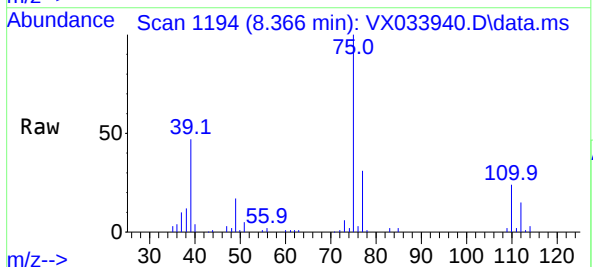
Tgt Ion: 75 Resp: 41461

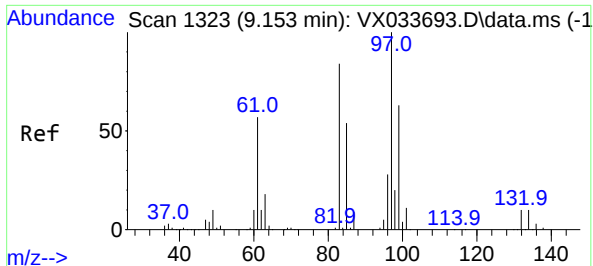
Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.6

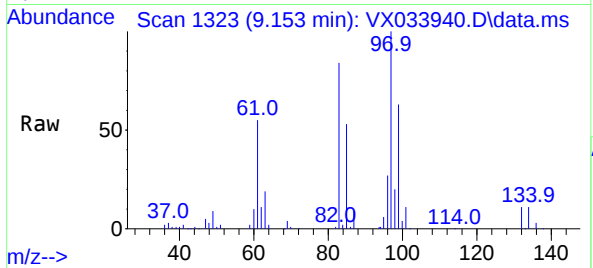
39 46.6 38.6 58.0





#55  
1,1,2-Trichloroethane  
Concen: 19.407 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

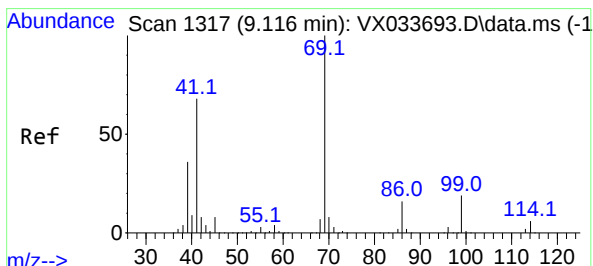
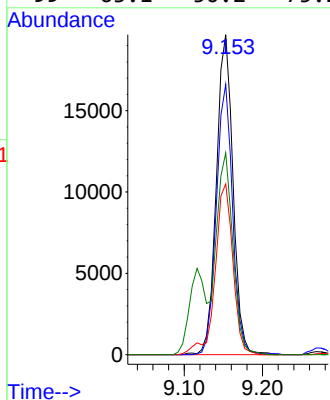
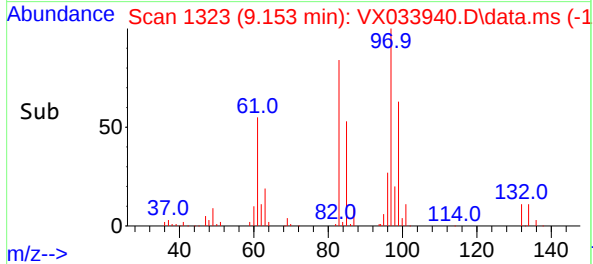
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



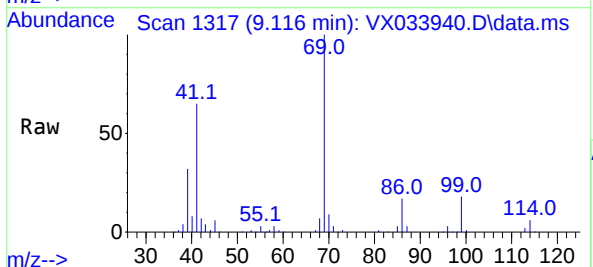
Tgt Ion: 97 Resp: 29109  
Ion Ratio Lower Upper  
97 100  
83 84.5 67.4 101.0  
85 53.3 43.2 64.8  
99 63.1 50.2 75.2

Manual Integrations  
APPROVED

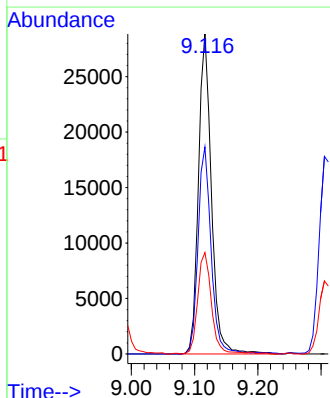
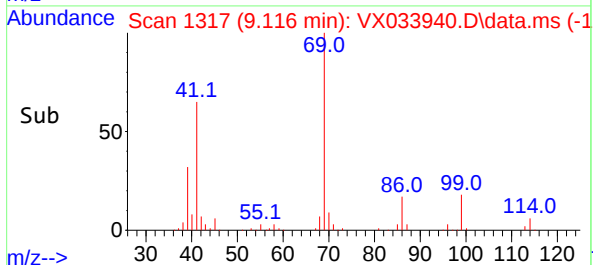
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

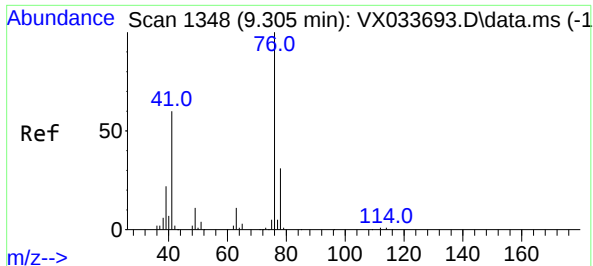


#56  
Ethyl methacrylate  
Concen: 19.512 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



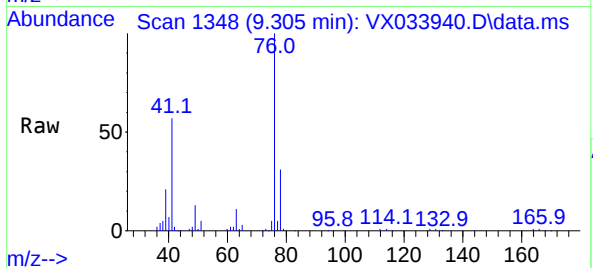
Tgt Ion: 69 Resp: 41186  
Ion Ratio Lower Upper  
69 100  
41 65.1 55.1 82.7  
39 33.5 28.5 42.7





#57  
1,3-Dichloropropane  
Concen: 19.648 ug/l  
RT: 9.305 min Scan# 1148  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

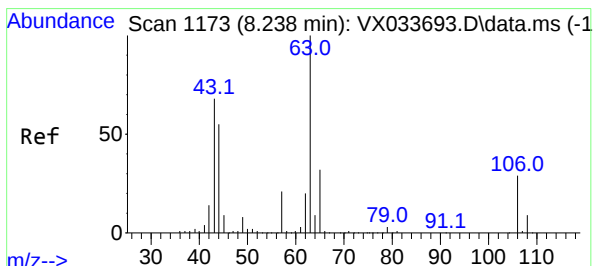
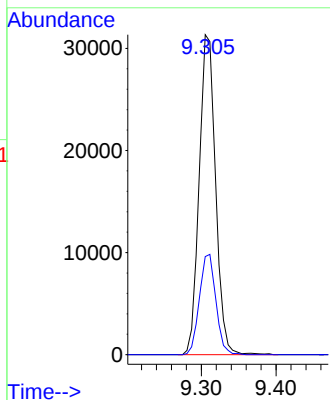
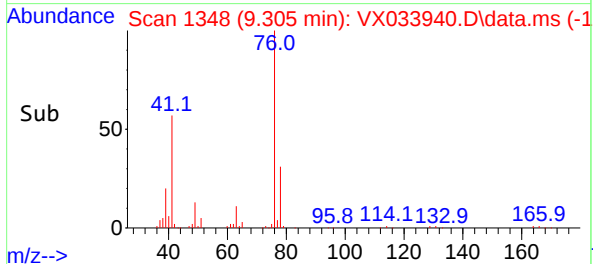
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



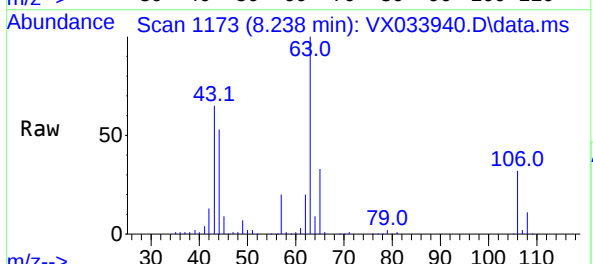
Tgt Ion: 76 Resp: 4778  
Ion Ratio Lower Upper  
76 100  
78 31.4 25.6 38.4

Manual Integrations  
APPROVED

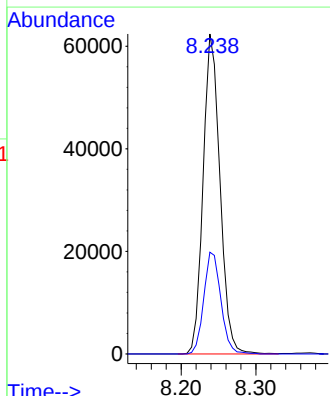
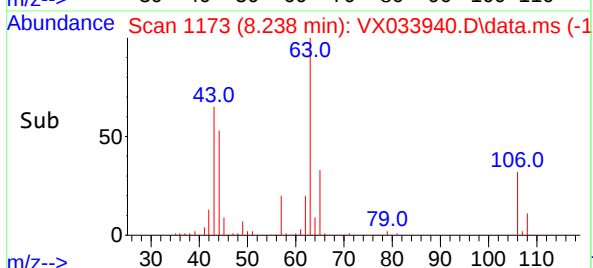
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

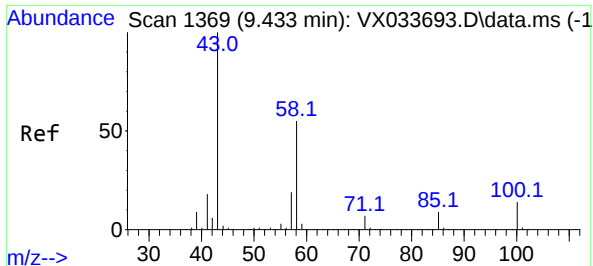


#58  
2-Chloroethyl Vinyl ether  
Concen: 94.020 ug/l  
RT: 8.238 min Scan# 1173  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 63 Resp: 97740  
Ion Ratio Lower Upper  
63 100  
106 32.2 24.5 36.7





#59

2-Hexanone

Concen: 102.826 ug/l

RT: 9.427 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

Tgt Ion: 43 Resp: 139684

Ion Ratio Lower Upper

43 100

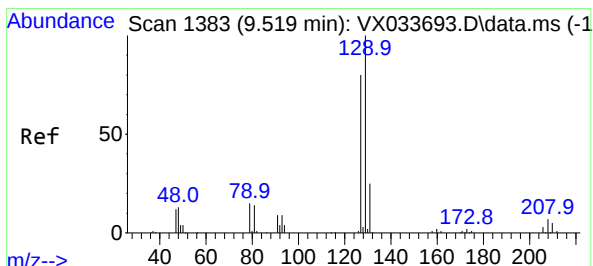
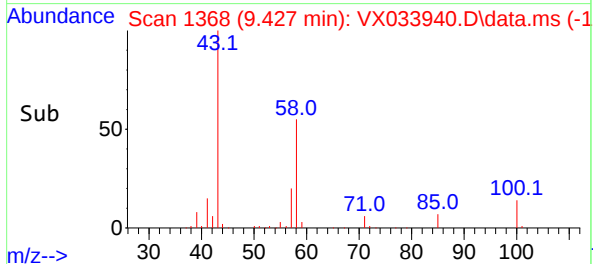
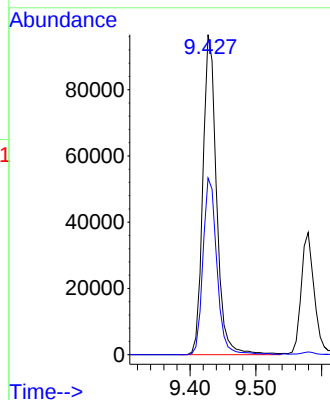
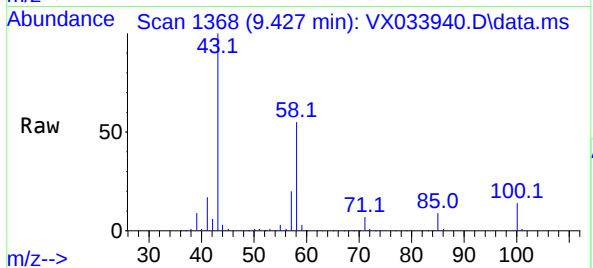
58 56.1 27.4 82.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#60

Dibromochloromethane

Concen: 20.052 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX033940.D

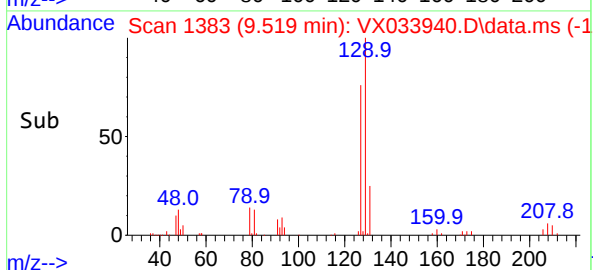
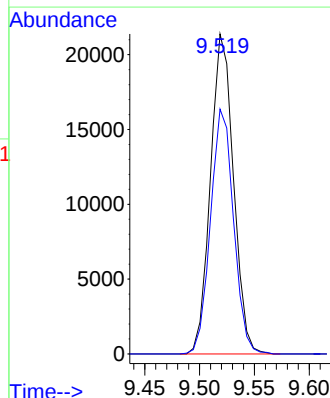
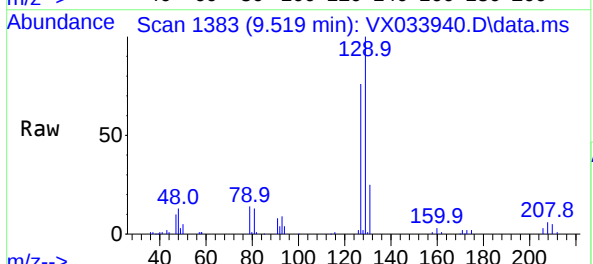
Acq: 30 Jan 2023 12:43

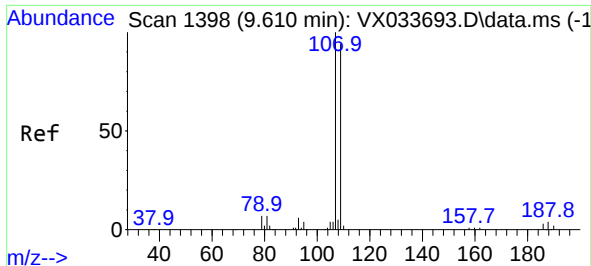
Tgt Ion:129 Resp: 31181

Ion Ratio Lower Upper

129 100

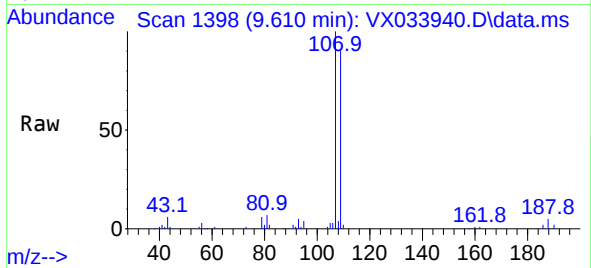
127 76.7 38.8 116.3





#61  
1,2-Dibromoethane  
Concen: 20.344 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

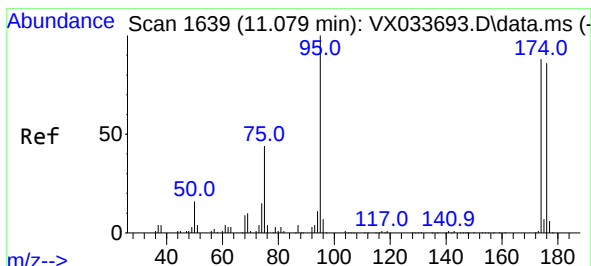
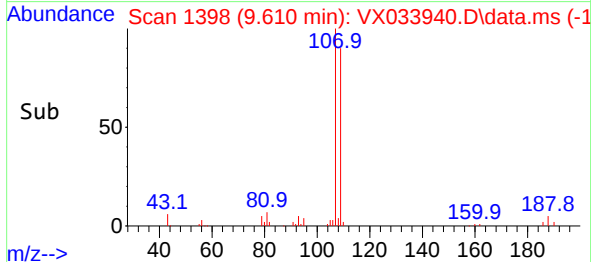
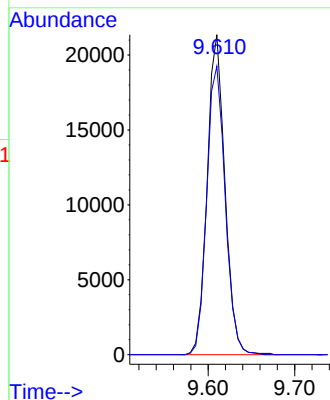
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion:107 Resp: 30452  
Ion Ratio Lower Upper  
107 100  
109 93.6 74.2 111.2

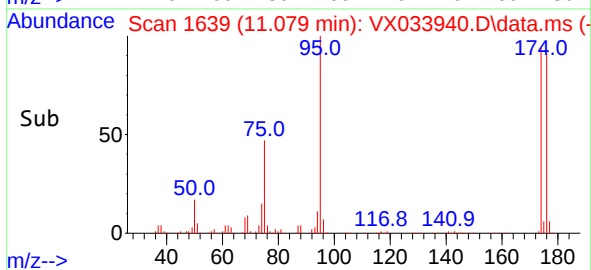
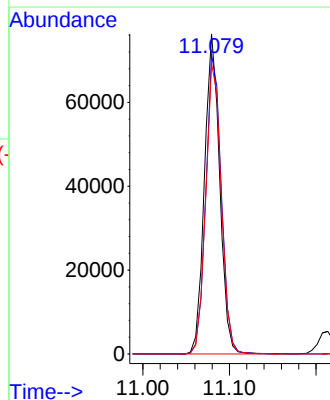
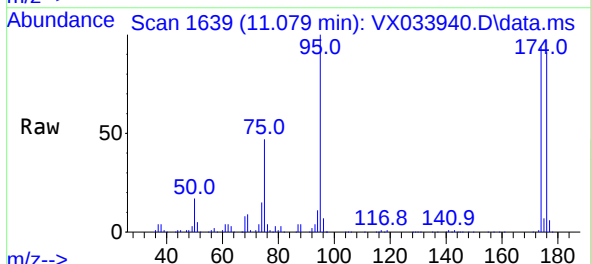
Manual Integrations  
APPROVED

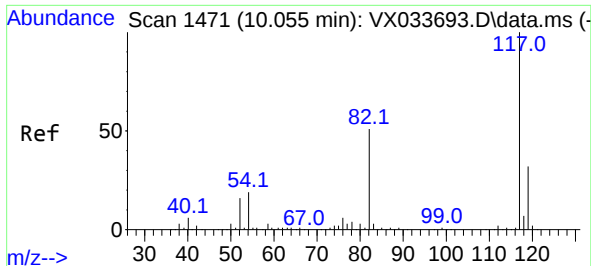
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#62  
4-Bromofluorobenzene  
Concen: 49.741 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

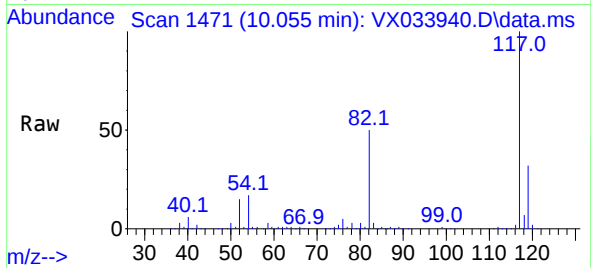
Tgt Ion: 95 Resp: 92812  
Ion Ratio Lower Upper  
95 100  
174 95.4 0.0 184.4  
176 93.0 0.0 178.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

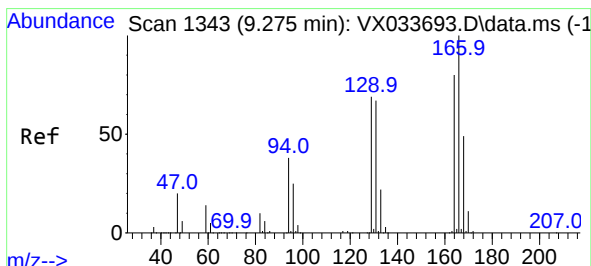
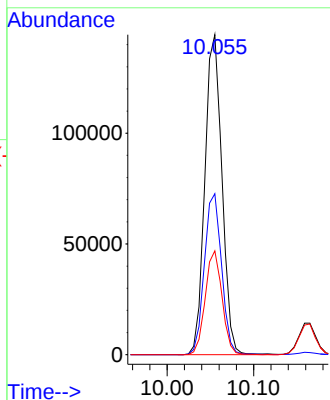
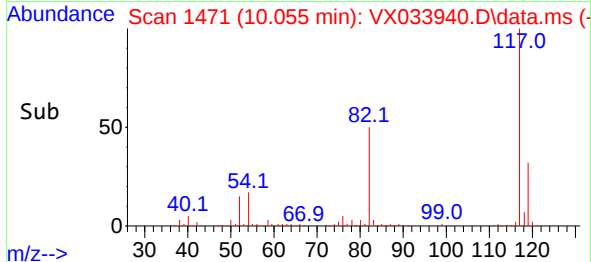
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



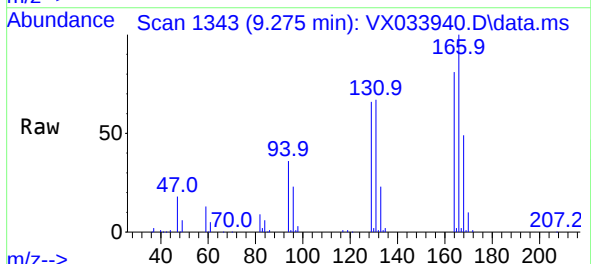
Tgt Ion:117 Resp: 198230  
Ion Ratio Lower Upper  
117 100  
82 50.3 40.6 60.8  
119 32.5 25.6 38.4

Manual Integrations  
APPROVED

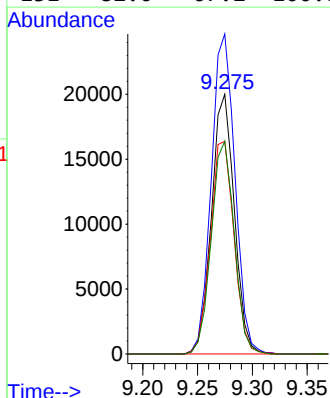
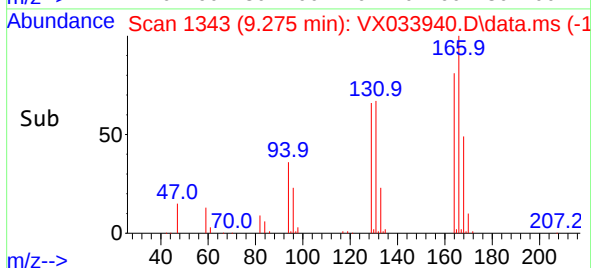
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

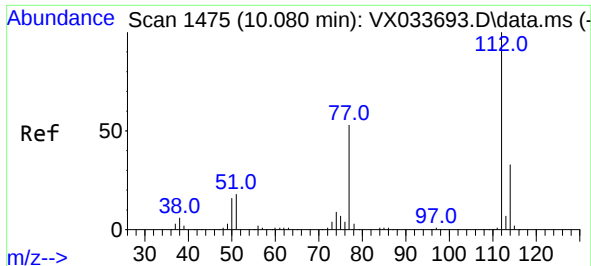


#64  
Tetrachloroethene  
Concen: 19.839 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



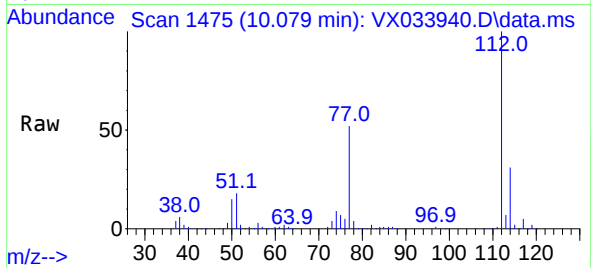
Tgt Ion:164 Resp: 28970  
Ion Ratio Lower Upper  
164 100  
166 123.2 100.2 150.2  
129 81.9 69.2 103.8  
131 82.0 67.2 100.8





#65  
Chlorobenzene  
Concen: 19.313 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

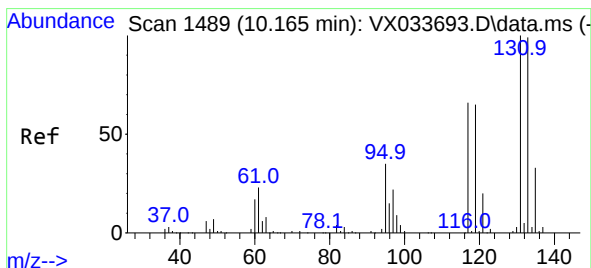
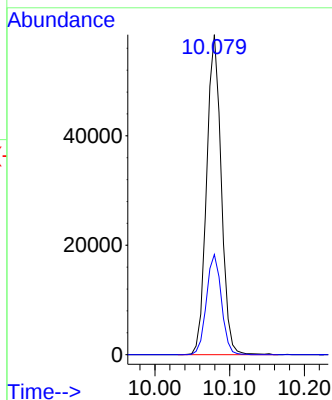
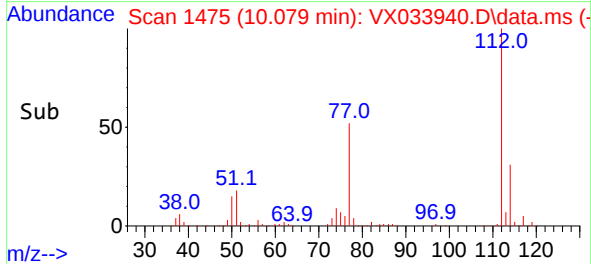
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion:112 Resp: 79254  
Ion Ratio Lower Upper  
112 100  
114 31.3 26.2 39.4

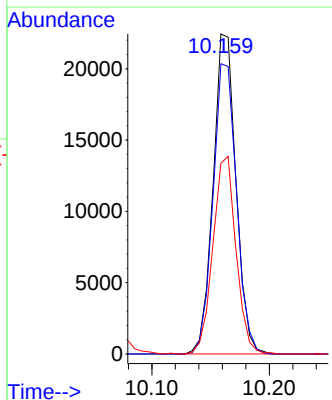
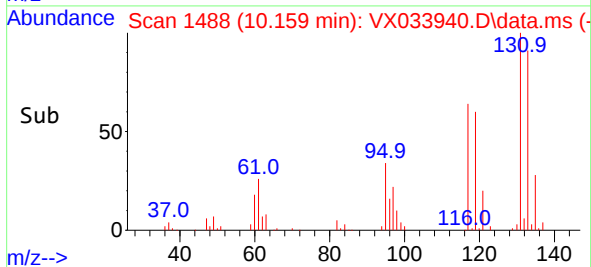
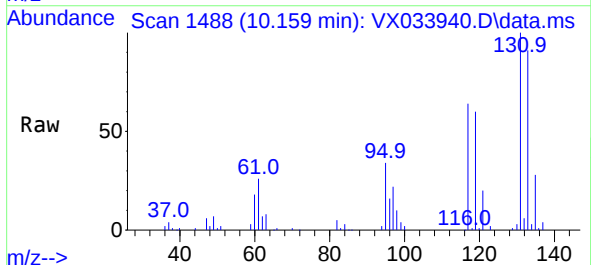
Manual Integrations  
APPROVED

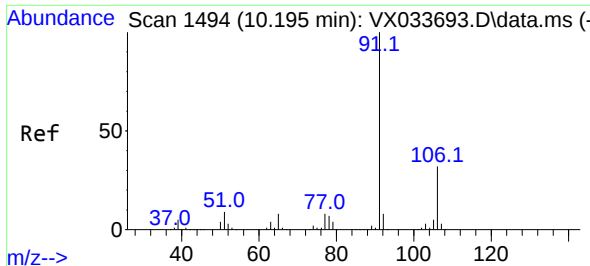
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.074 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.006 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

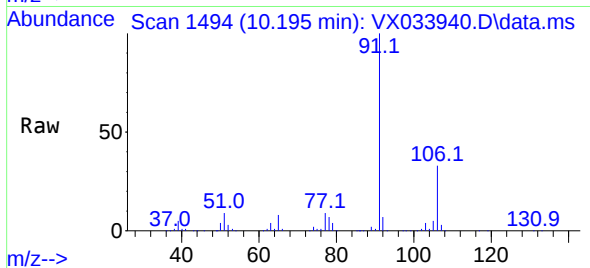
Tgt Ion:131 Resp: 30317  
Ion Ratio Lower Upper  
131 100  
133 93.3 48.4 145.0  
119 62.3 31.9 95.7





#67  
Ethyl Benzene  
Concen: 18.732 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

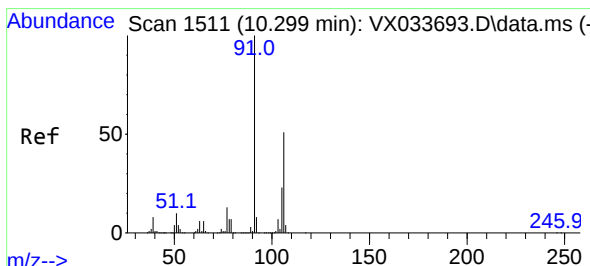
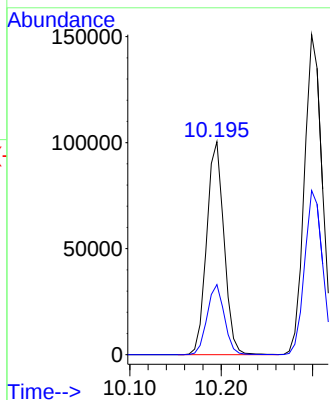
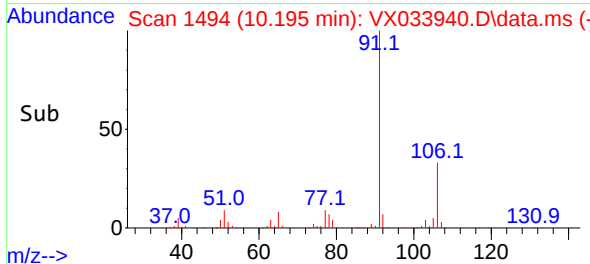
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



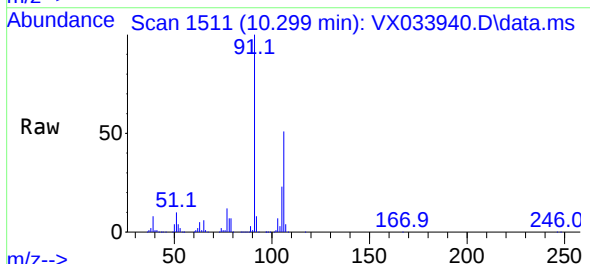
Tgt Ion: 91 Resp: 13198  
Ion Ratio Lower Upper  
91 100  
106 32.9 25.8 38.8

Manual Integrations  
APPROVED

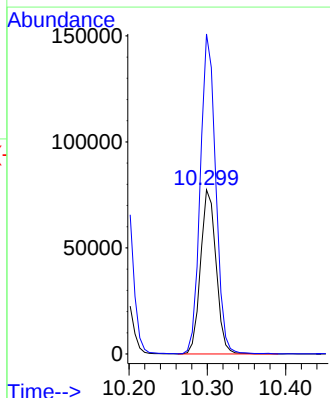
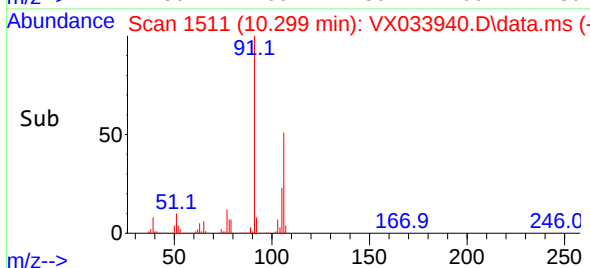
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

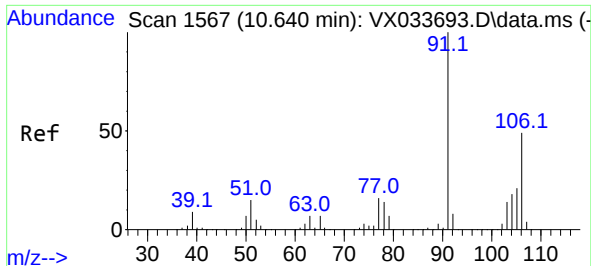


#68  
m/p-Xylenes  
Concen: 38.663 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion:106 Resp: 106552  
Ion Ratio Lower Upper  
106 100  
91 193.0 156.4 234.6





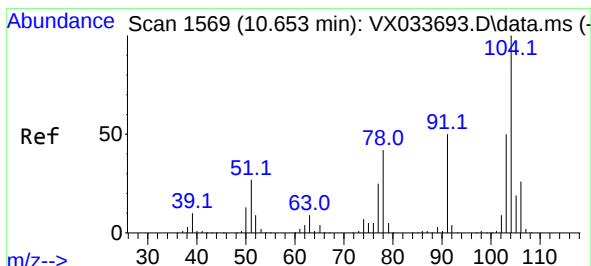
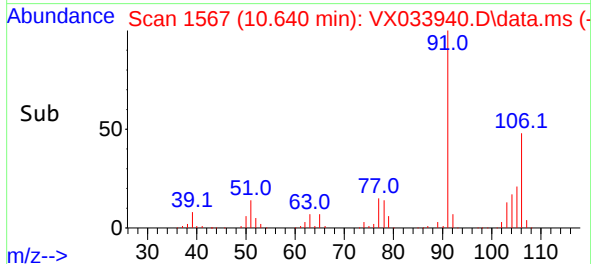
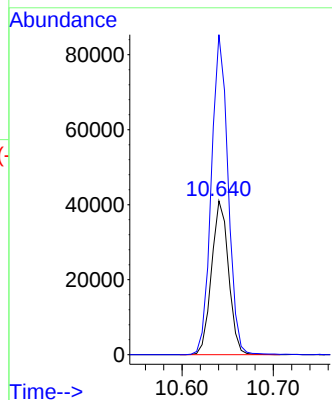
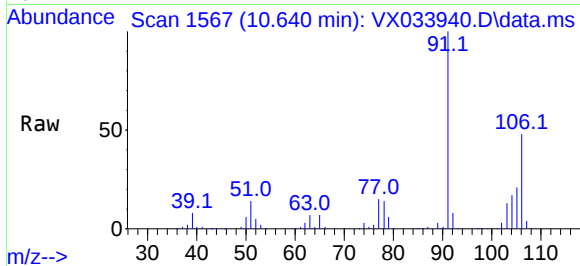
#69  
o-Xylene  
Concen: 19.330 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion:106 Resp: 52830  
Ion Ratio Lower Upper  
106 100  
91 204.7 103.1 309.3

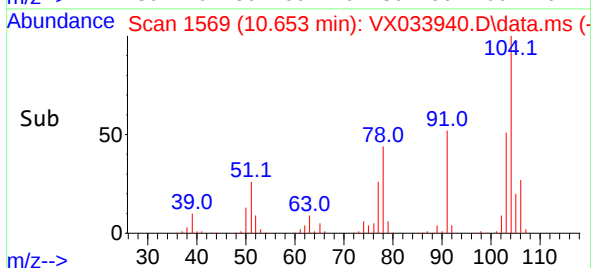
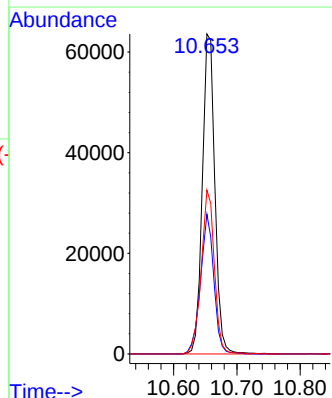
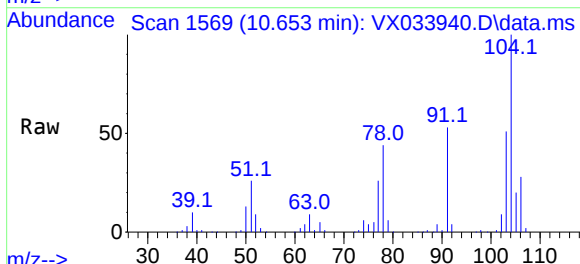
Manual Integrations  
APPROVED

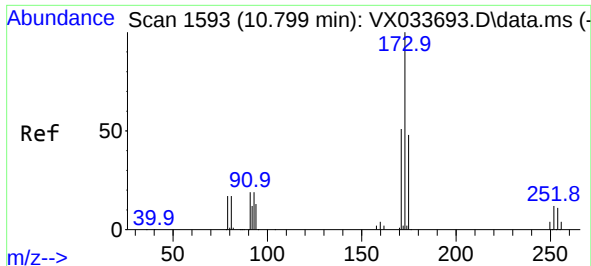
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#70  
Styrene  
Concen: 19.790 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

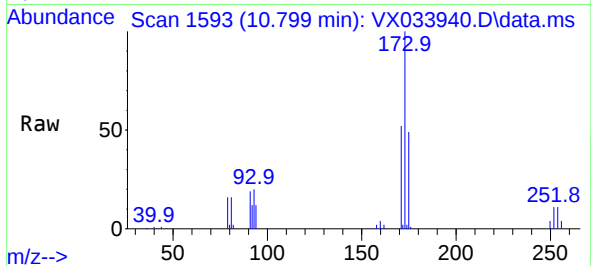
Tgt Ion:104 Resp: 87965  
Ion Ratio Lower Upper  
104 100  
78 46.2 37.5 56.3  
103 53.9 43.3 64.9





#71  
Bromoform  
Concen: 19.764 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

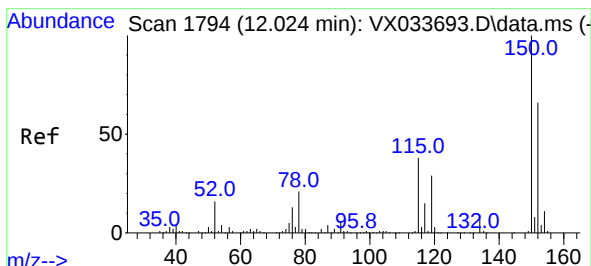
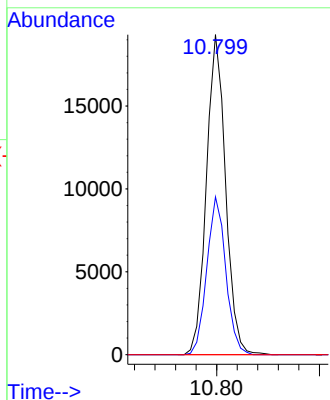
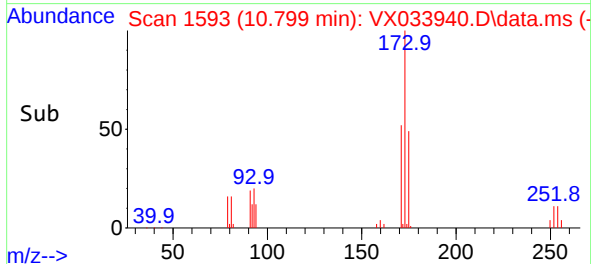
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



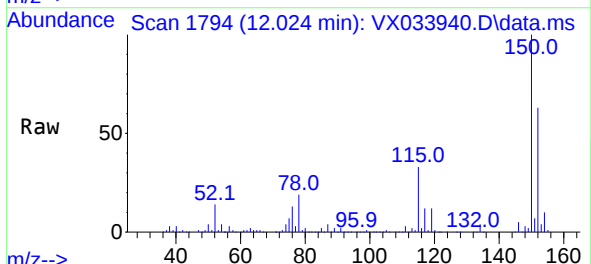
Tgt Ion:173 Resp: 25012  
Ion Ratio Lower Upper  
173 100  
175 48.9 24.1 72.3  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

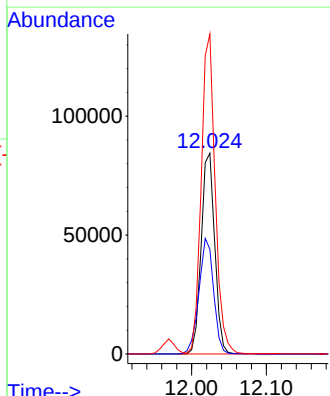
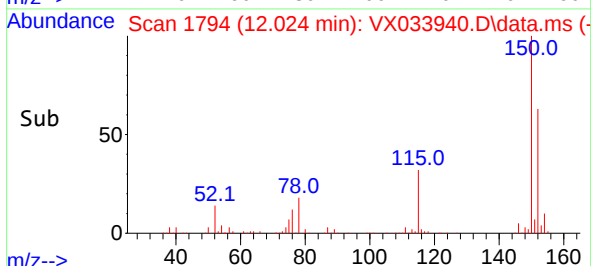
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

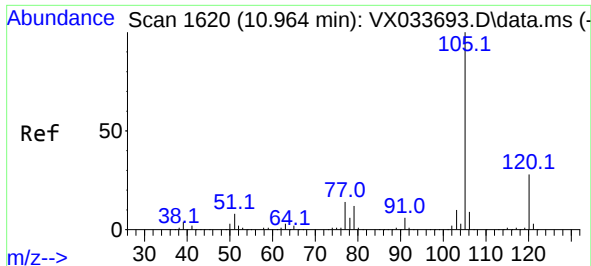


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion:152 Resp: 106462  
Ion Ratio Lower Upper  
152 100  
115 62.1 38.7 116.1  
150 163.6 0.0 348.2





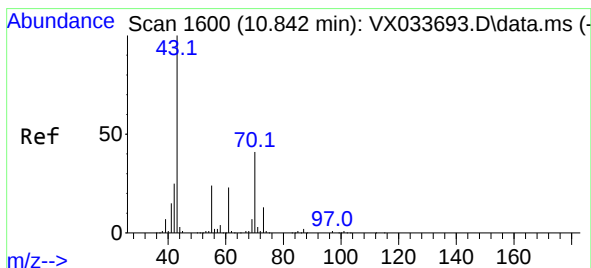
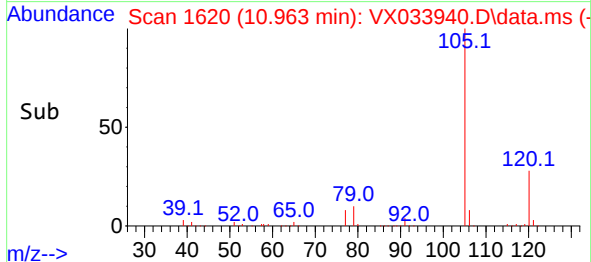
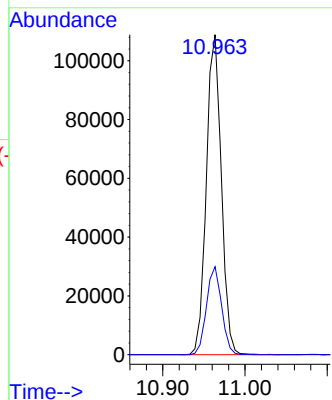
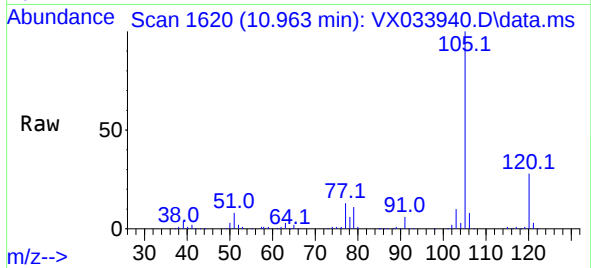
#73  
Isopropylbenzene  
Concen: 18.035 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. -0.001 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion:105 Resp: 137600  
Ion Ratio Lower Upper  
105 100  
120 27.8 13.6 40.8

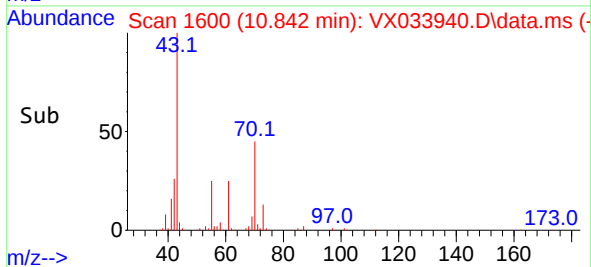
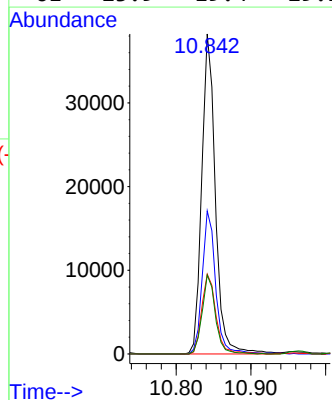
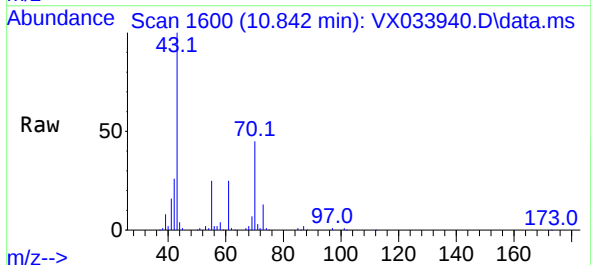
Manual Integrations  
APPROVED

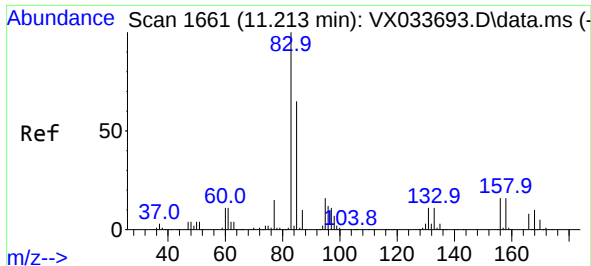
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#74  
N-ethyl acetate  
Concen: 17.388 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

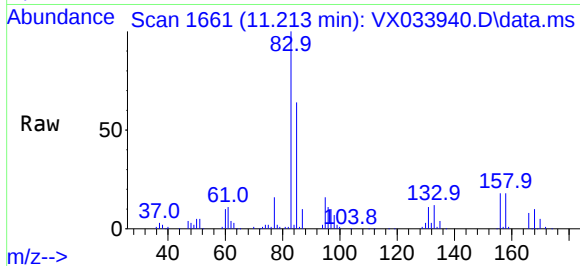
Tgt Ion: 43 Resp: 48610  
Ion Ratio Lower Upper  
43 100  
70 44.2 34.8 52.2  
55 26.0 19.4 29.0  
61 23.9 19.4 29.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.255 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

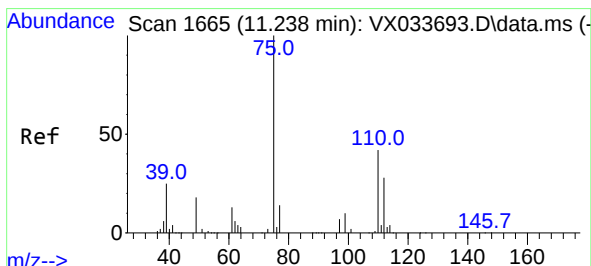
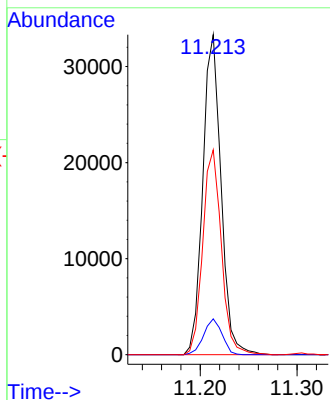
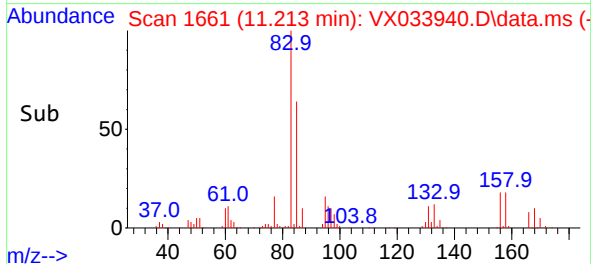
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



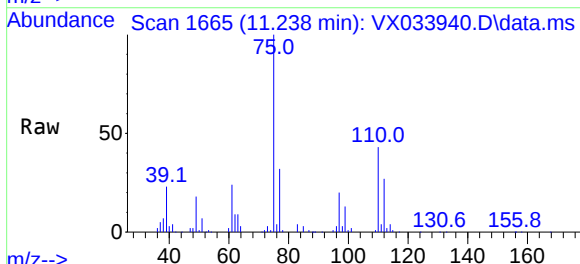
Tgt Ion: 83 Resp: 43679  
Ion Ratio Lower Upper  
83 100  
131 11.3 5.5 16.7  
85 65.1 32.3 96.9

Manual Integrations  
APPROVED

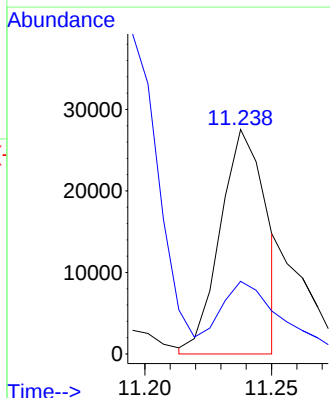
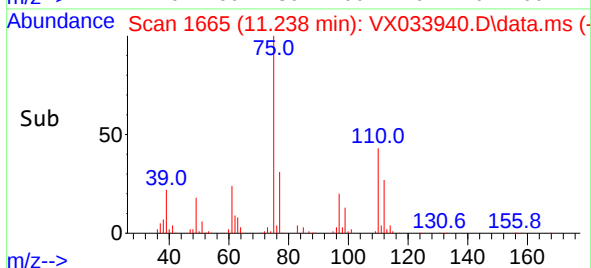
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

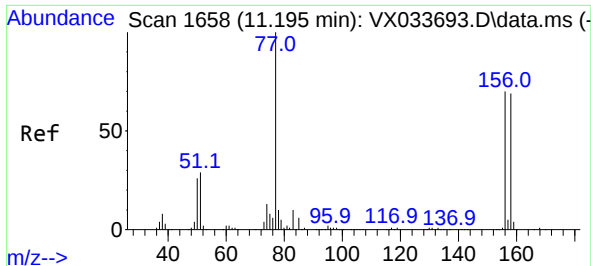


#76  
1,2,3-Trichloropropane  
Concen: 17.746 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



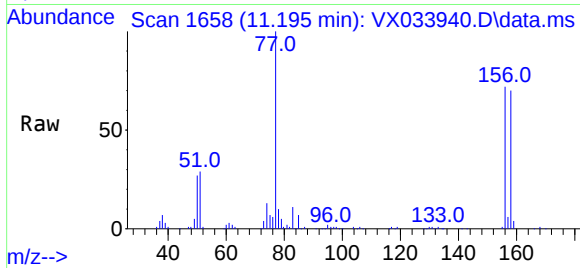
Tgt Ion: 75 Resp: 34712  
Ion Ratio Lower Upper  
75 100  
77 43.8 21.8 65.4





#77  
Bromobenzene  
Concen: 18.790 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

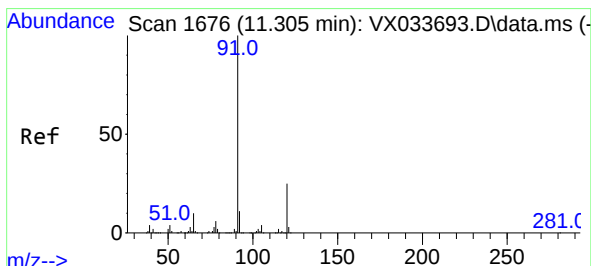
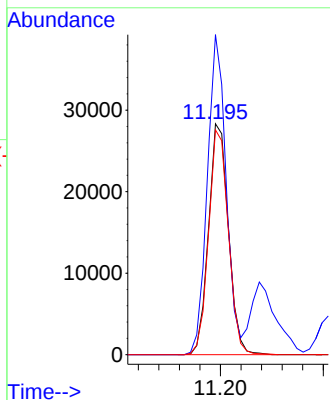
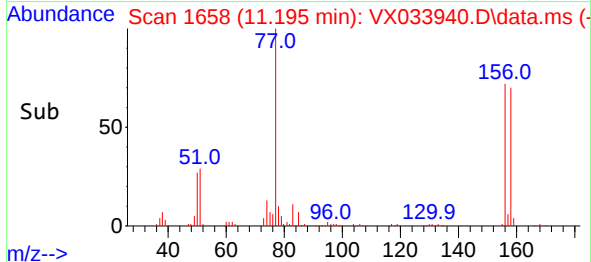
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



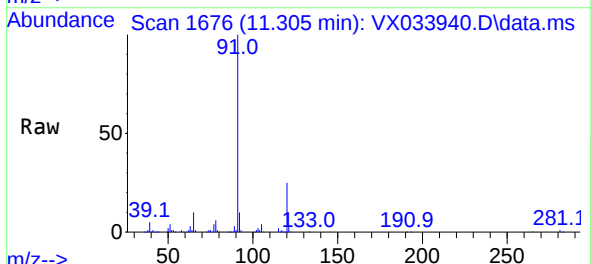
Tgt Ion:156 Resp: 38209  
Ion Ratio Lower Upper  
156 100  
77 130.5 68.1 204.3  
158 96.4 48.0 144.2

Manual Integrations  
APPROVED

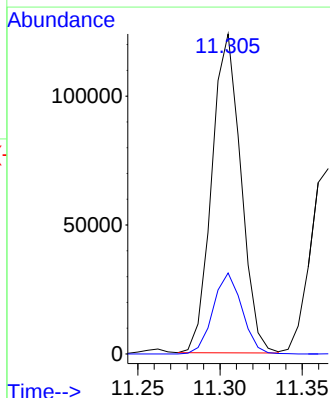
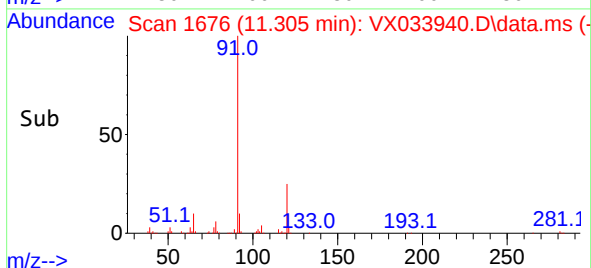
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

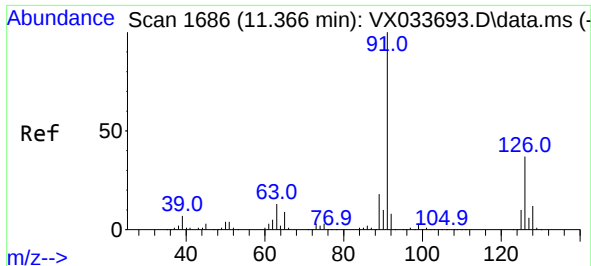


#78  
n-propylbenzene  
Concen: 17.556 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion: 91 Resp: 152512  
Ion Ratio Lower Upper  
91 100  
120 25.2 12.3 36.8





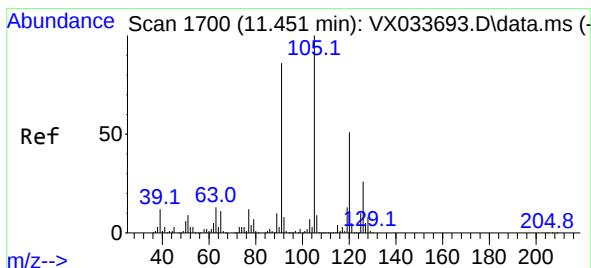
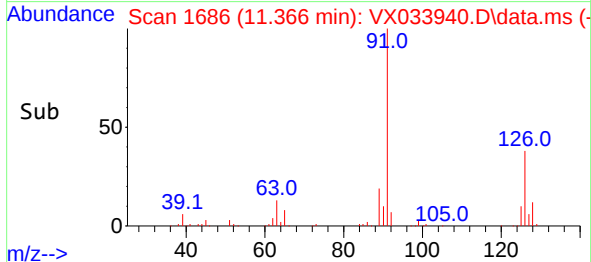
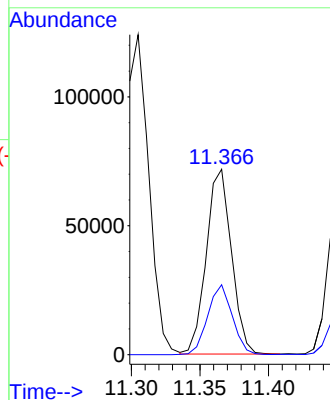
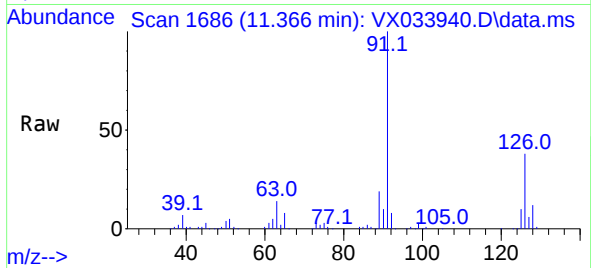
#79  
2-Chlorotoluene  
Concen: 17.583 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion: 91 Resp: 9158  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.1 54.1

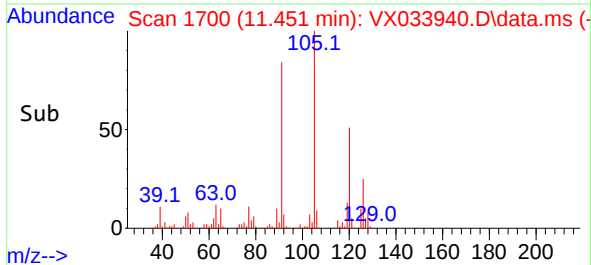
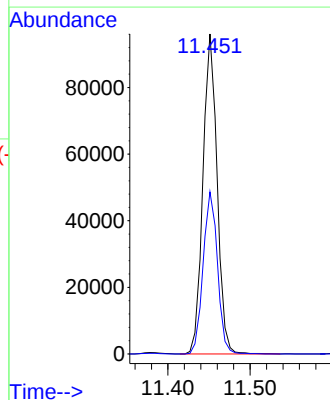
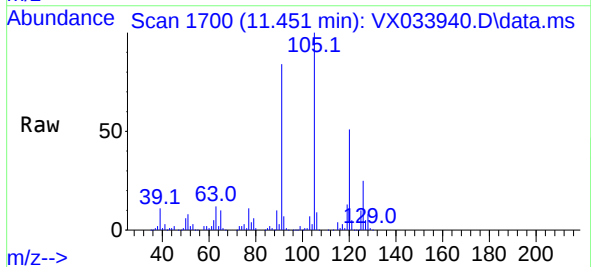
Manual Integrations  
APPROVED

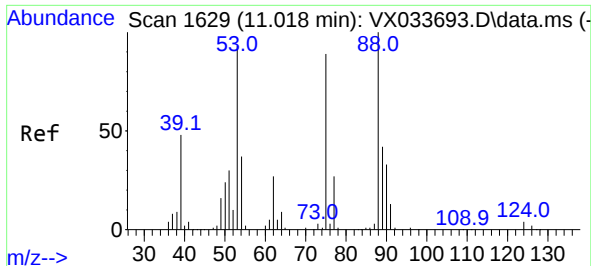
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 17.964 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

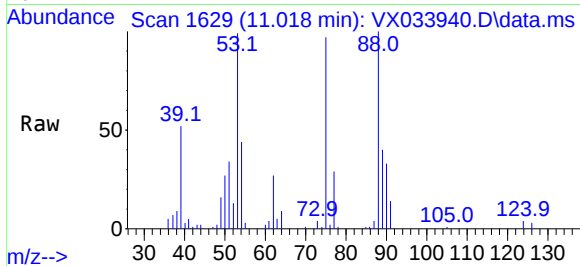
Tgt Ion:105 Resp: 115079  
Ion Ratio Lower Upper  
105 100  
120 51.3 25.6 76.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.874 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

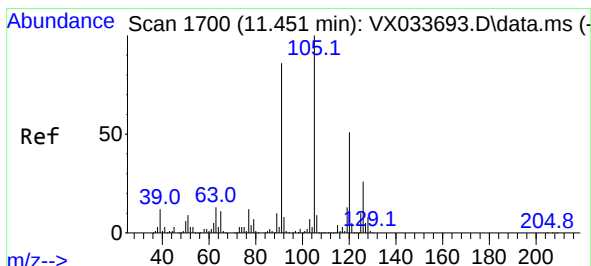
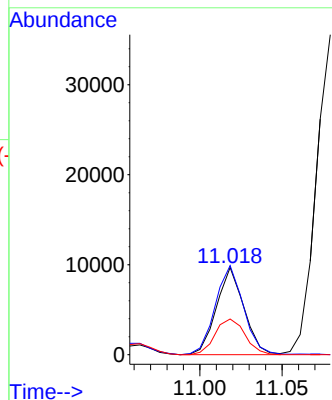
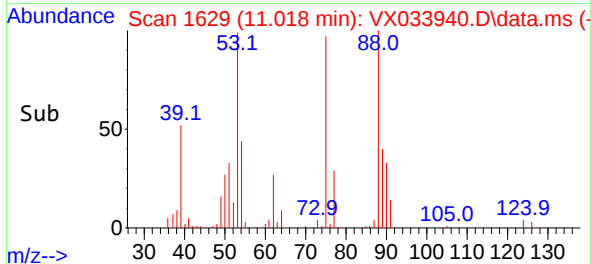
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



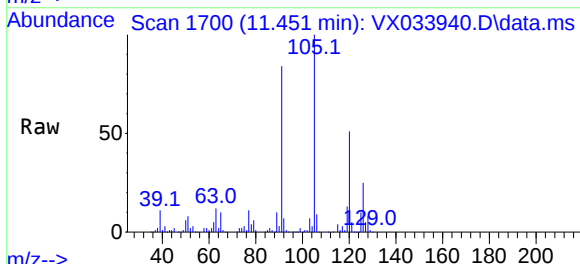
Tgt Ion: 75 Resp: 11250  
Ion Ratio Lower Upper  
75 100  
53 104.9 83.0 124.6  
89 44.5 37.7 56.5

Manual Integrations  
APPROVED

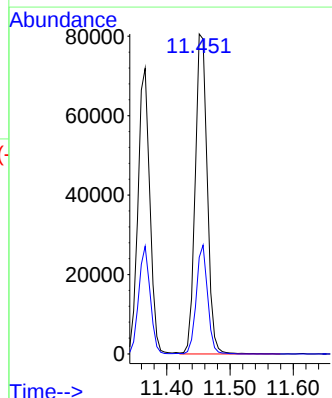
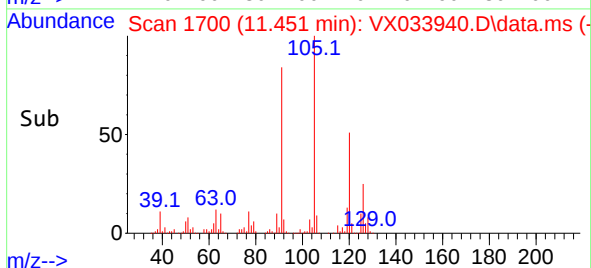
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

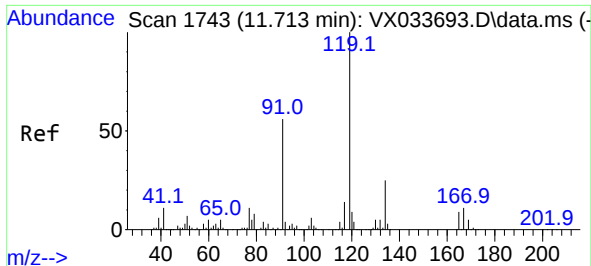


#82  
4-Chlorotoluene  
Concen: 18.017 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



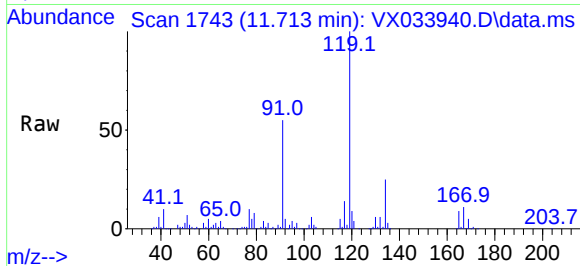
Tgt Ion: 91 Resp: 106998  
Ion Ratio Lower Upper  
91 100  
126 31.9 15.8 47.4





#83  
tert-Butylbenzene  
Concen: 18.855 ug/l  
RT: 11.713 min Scan# 11929  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

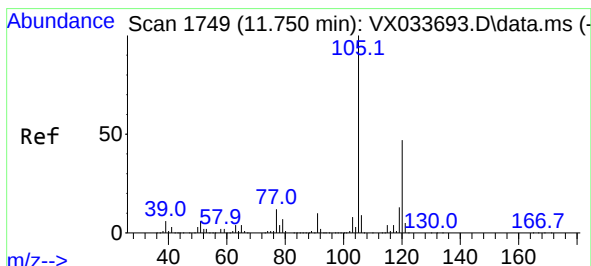
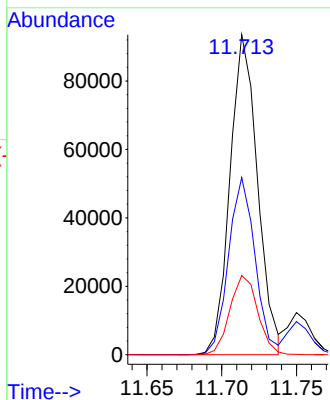
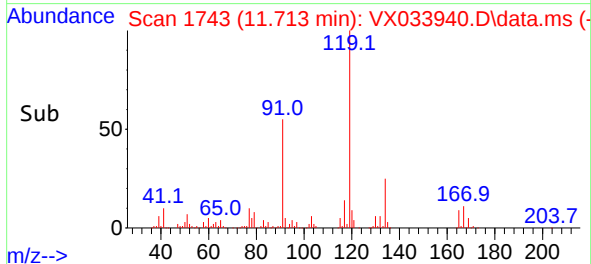
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



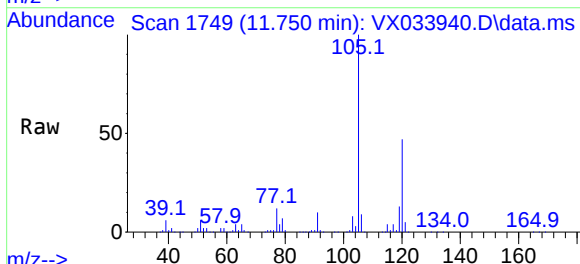
Tgt Ion:119 Resp: 119929  
Ion Ratio Lower Upper  
119 100  
91 53.5 26.9 80.7  
134 25.0 12.3 36.8

Manual Integrations  
APPROVED

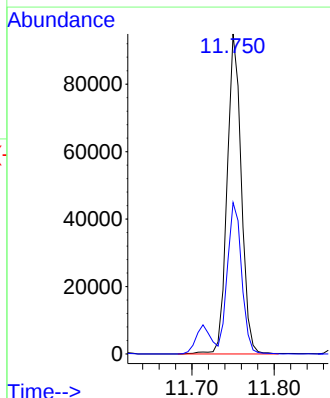
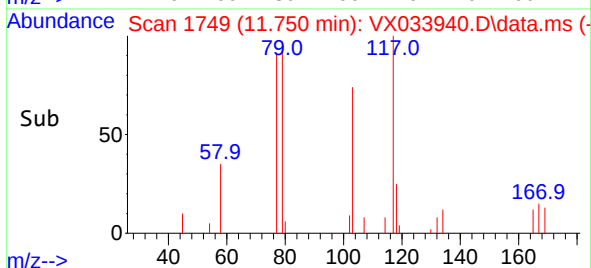
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

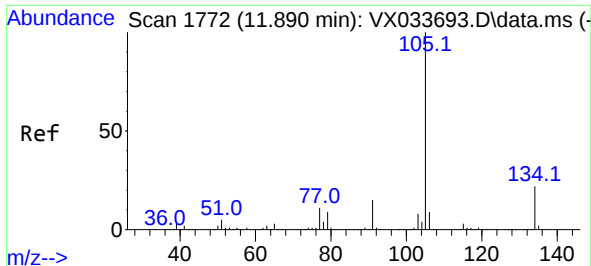


#84  
1,2,4-Trimethylbenzene  
Concen: 18.836 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion:105 Resp: 114142  
Ion Ratio Lower Upper  
105 100  
120 47.4 23.4 70.2





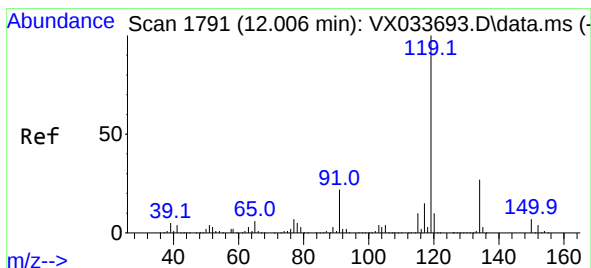
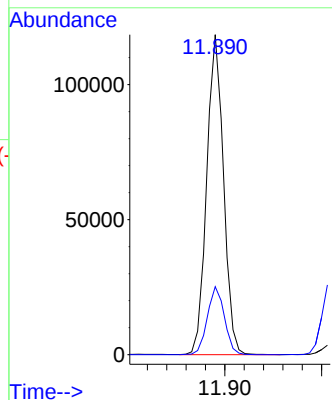
#85  
sec-Butylbenzene  
Concen: 18.842 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01

Tgt Ion:105 Resp: 14335  
Ion Ratio Lower Upper  
105 100  
134 21.5 10.8 32.3

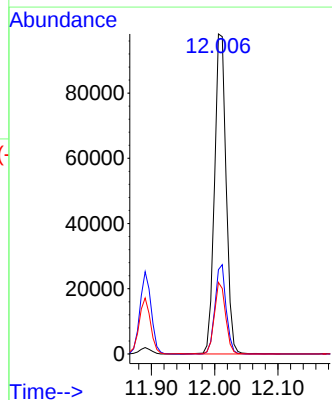
Manual Integrations  
APPROVED

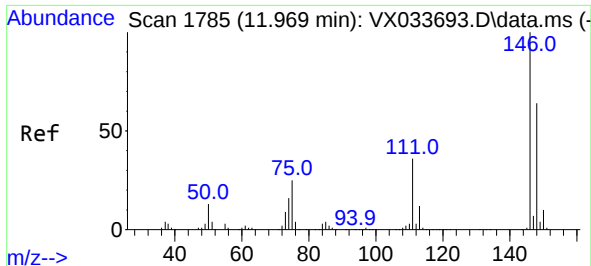
Reviewed By :John Carbone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#86  
p-Isopropyltoluene  
Concen: 19.190 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

Tgt Ion:119 Resp: 124997  
Ion Ratio Lower Upper  
119 100  
134 26.8 13.6 40.8  
91 21.6 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 19.429 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

Instrument :

MSVOA\_X

ClientSampleId :

VX0130WBS01

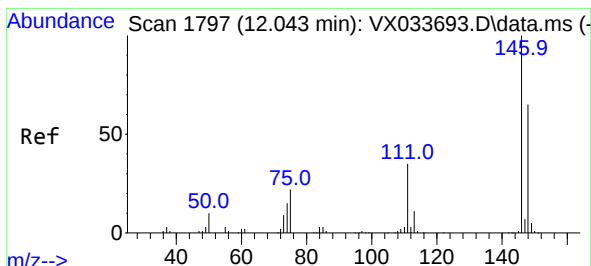
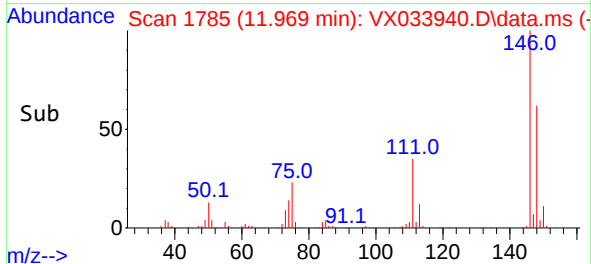
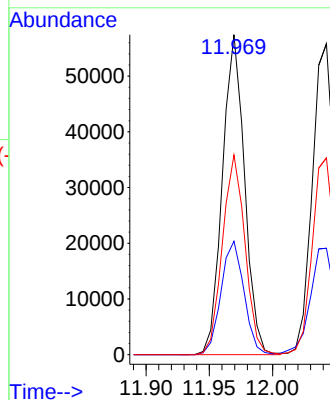
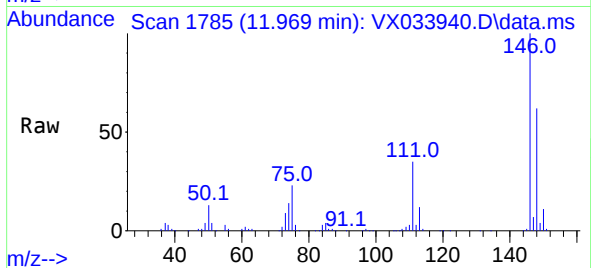
Tgt Ion:146 Resp: 69892  
Ion Ratio Lower Upper  
146 100  
111 36.7 18.6 55.6  
148 63.6 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/31/2023

Supervised By :Semsettin Yesilyurt 01/31/2023



#88

1,4-Dichlorobenzene

Concen: 19.440 ug/l

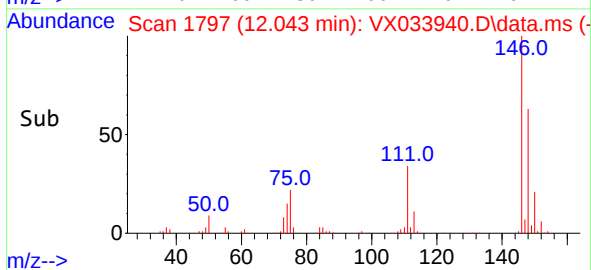
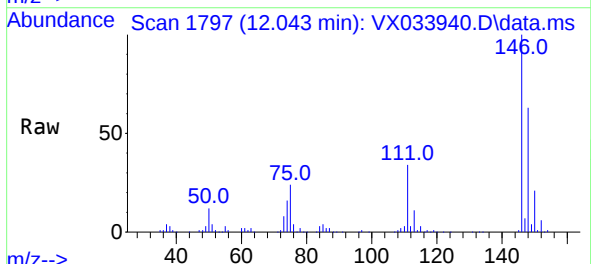
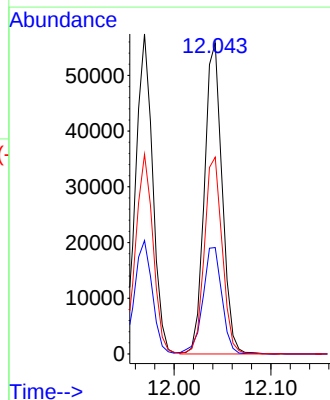
RT: 12.043 min Scan# 1797

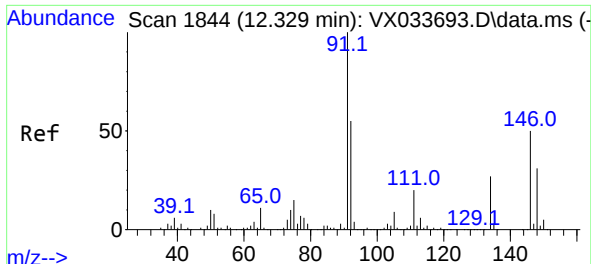
Delta R.T. -0.000 min

Lab File: VX033940.D

Acq: 30 Jan 2023 12:43

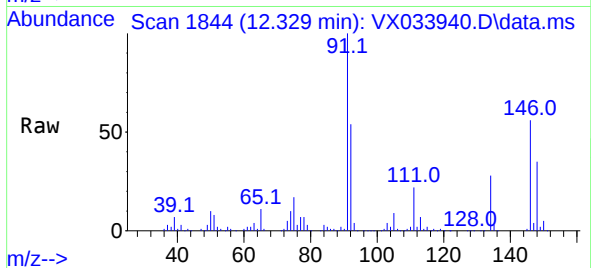
Tgt Ion:146 Resp: 71239  
Ion Ratio Lower Upper  
146 100  
111 36.9 17.8 53.4  
148 63.7 32.1 96.3





#89  
n-Butylbenzene  
Concen: 18.709 ug/l  
RT: 12.329 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

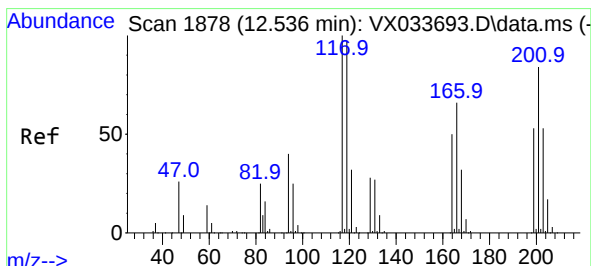
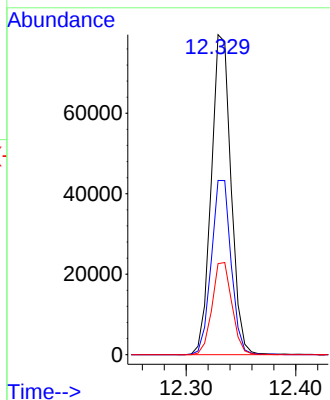
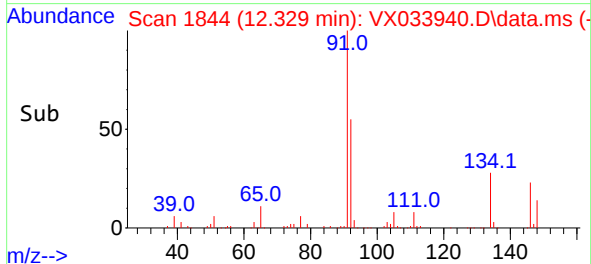
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



Tgt Ion: 91 Resp: 99694  
Ion Ratio Lower Upper  
91 100  
92 54.5 27.5 82.5  
134 28.9 14.3 42.9

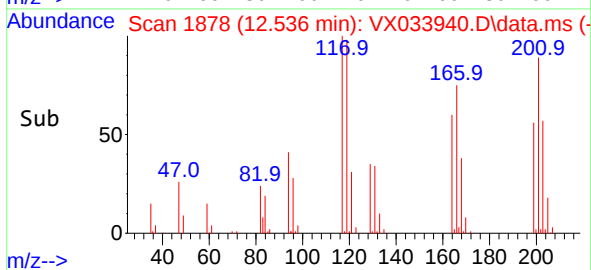
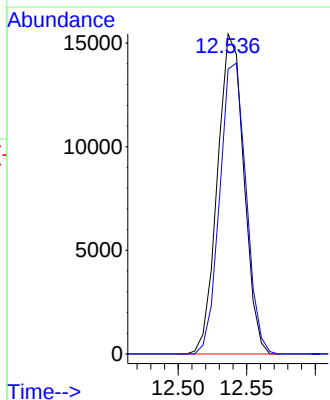
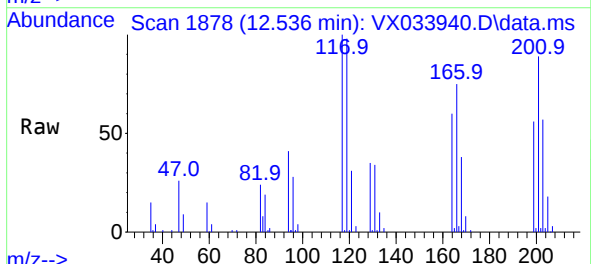
Manual Integrations  
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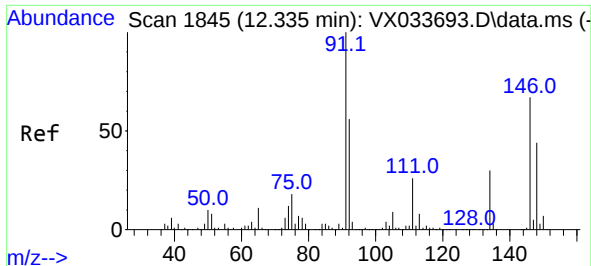
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#90  
Hexachloroethane  
Concen: 19.295 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

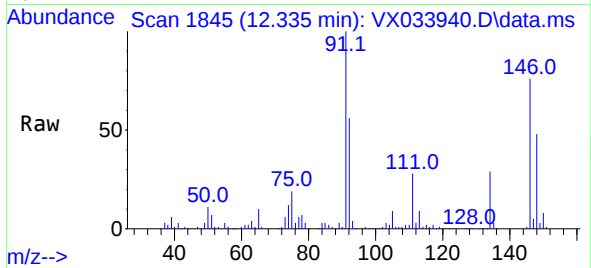
Tgt Ion:117 Resp: 20674  
Ion Ratio Lower Upper  
117 100  
201 90.6 45.1 135.3





#91  
1,2-Dichlorobenzene  
Concen: 20.471 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

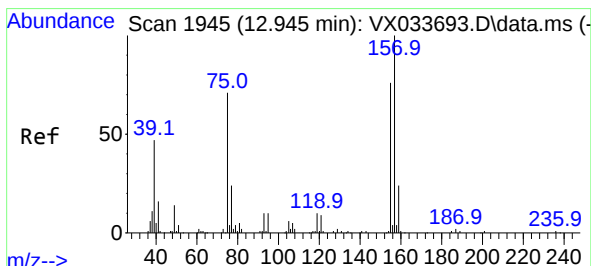
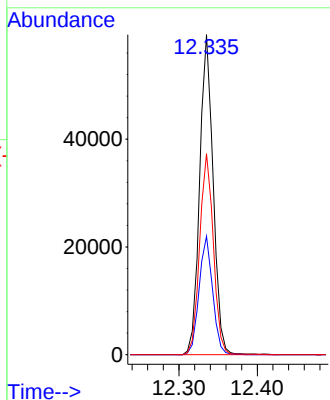
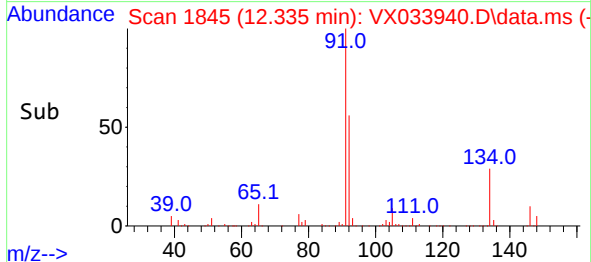
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



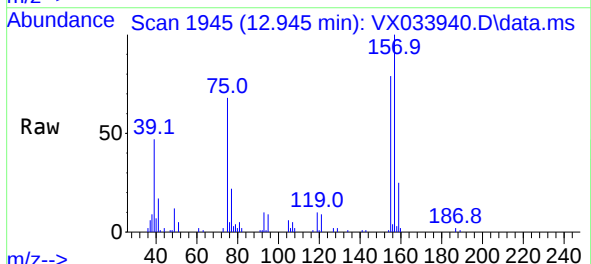
Tgt Ion:146 Resp: 71060  
Ion Ratio Lower Upper  
146 100  
111 37.2 19.3 57.8  
148 63.7 32.3 96.9

Manual Integrations  
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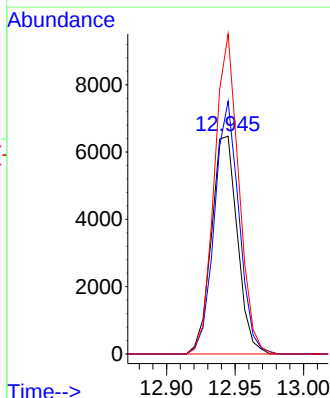
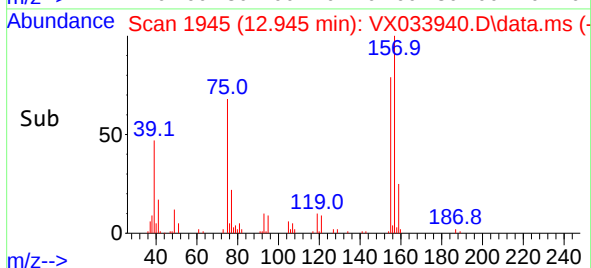
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

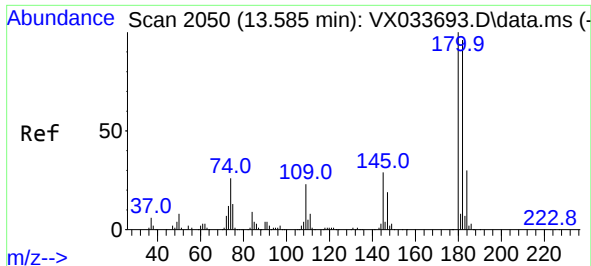


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.570 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



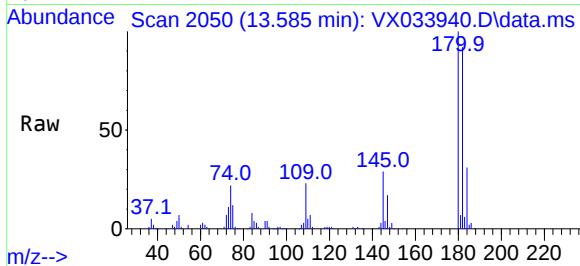
Tgt Ion: 75 Resp: 8502  
Ion Ratio Lower Upper  
75 100  
155 109.5 51.7 155.1  
157 138.0 67.5 202.3





#93  
1,2,4-Trichlorobenzene  
Concen: 20.831 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

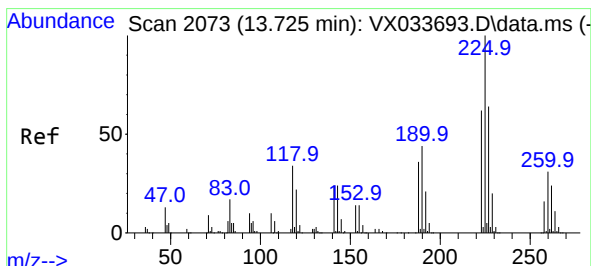
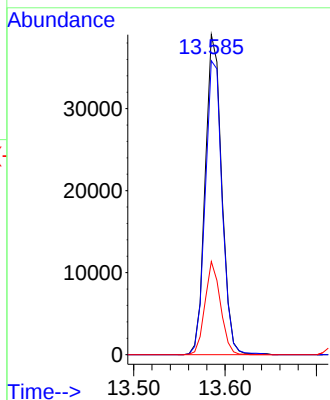
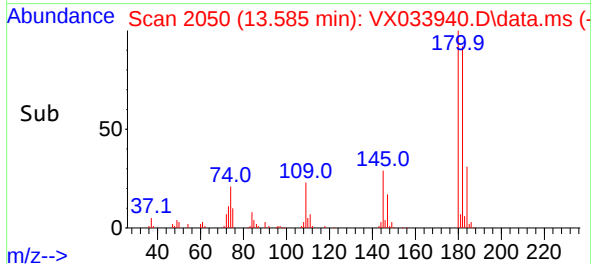
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



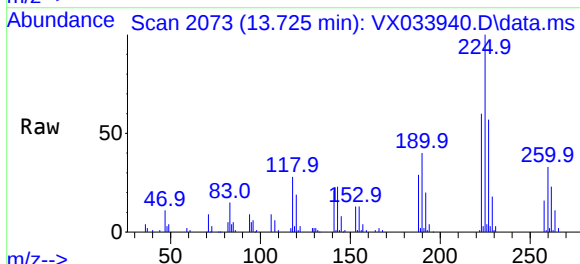
Tgt Ion:180 Resp: 48708  
Ion Ratio Lower Upper  
180 100  
182 94.1 47.9 143.6  
145 27.4 14.1 42.2

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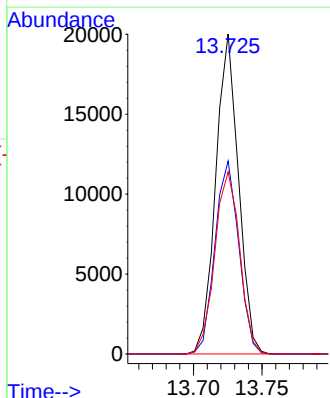
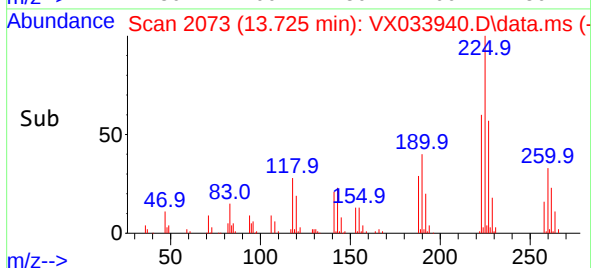
Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023

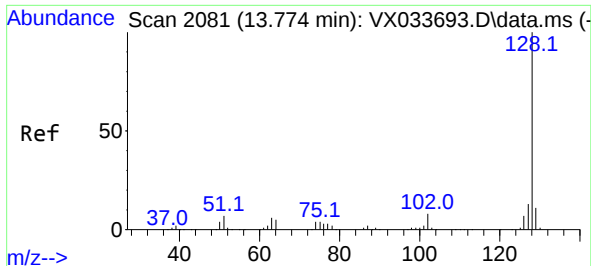


#94  
Hexachlorobutadiene  
Concen: 20.171 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



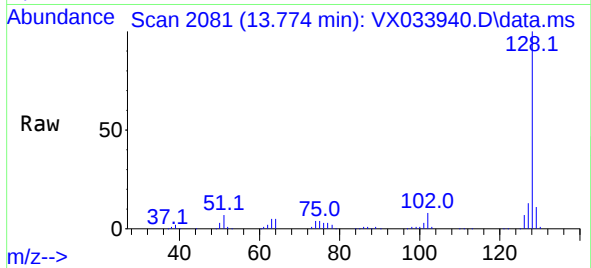
Tgt Ion:225 Resp: 23104  
Ion Ratio Lower Upper  
225 100  
223 63.1 31.3 93.9  
227 62.2 32.3 96.9





#95  
Naphthalene  
Concen: 20.930 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43

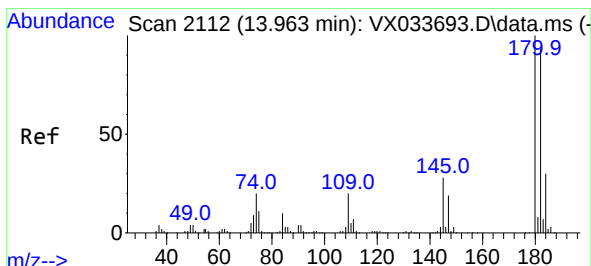
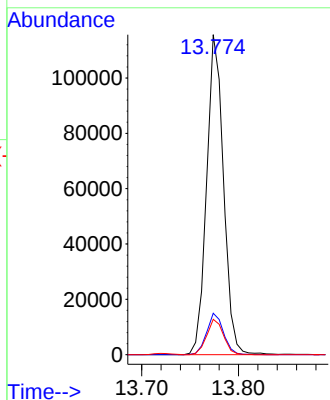
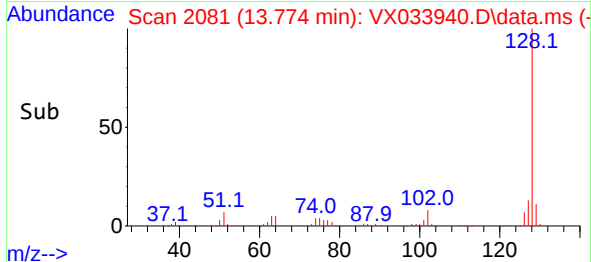
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0130WBS01



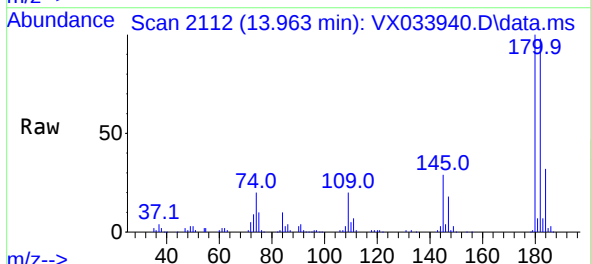
Tgt Ion:128 Resp: 140794  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/31/2023  
Supervised By :Semsettin Yesilyurt 01/31/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 20.792 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX033940.D  
Acq: 30 Jan 2023 12:43



Tgt Ion:180 Resp: 48647  
Ion Ratio Lower Upper  
180 100  
182 96.3 47.6 142.9  
145 29.8 15.1 45.3

