

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122721\  
 Data File : VN070310.D  
 Acq On : 27 Dec 2021 13:03  
 Operator : JC/MD  
 Sample : VSTDICC150  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 12/28/2021  
 Supervised By : Semsettin Yesilyurt 12/30/2021

Quant Time: Dec 27 13:28:16 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 13:27:13 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 8.083  | 168  | 1166298  | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.965  | 114  | 1966551  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.744 | 117  | 1940618  | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.675 | 152  | 792260   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |       |          |          |            |      |
|---------------------------|--------|-------|----------|----------|------------|------|
| 33) 1,2-Dichloroethane-d4 | 8.437  | 65    | 2574448  | 146.78   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 61 - 141 | Recovery | = 293.56%# |      |
| 35) Dibromofluoromethane  | 8.021  | 113   | 1813713  | 150.17   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 69 - 133 | Recovery | = 300.34%# |      |
| 50) Toluene-d8            | 10.440 | 98    | 7453102  | 153.69   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 65 - 126 | Recovery | = 307.38%# |      |
| 62) 4-Bromofluorobenzene  | 12.731 | 95    | 2830585  | 160.20   | ug/l       | 0.00 |
| Spiked Amount             | 50.000 | Range | 58 - 135 | Recovery | = 320.40%# |      |

## Target Compounds

|                              |       |     |           |        |        | Qvalue |
|------------------------------|-------|-----|-----------|--------|--------|--------|
| 2) Dichlorodifluoromethane   | 2.070 | 85  | 1909494   | 143.11 | ug/l   | 100    |
| 3) Chloromethane             | 2.301 | 50  | 2433550   | 143.43 | ug/l   | 99     |
| 4) Vinyl Chloride            | 2.445 | 62  | 2305931   | 148.23 | ug/l   | 99     |
| 5) Bromomethane              | 2.818 | 94  | 952755    | 112.21 | ug/l   | 99     |
| 6) Chloroethane              | 2.987 | 64  | 1329755   | 139.56 | ug/l   | 97     |
| 7) Trichlorofluoromethane    | 3.360 | 101 | 2752752   | 136.32 | ug/l   | 98     |
| 8) Diethyl Ether             | 3.819 | 74  | 1238287   | 155.90 | ug/l   | 84     |
| 9) 1,1,2-Trichlorotrifluo... | 4.199 | 101 | 1679674   | 145.81 | ug/l   | 96     |
| 10) Methyl Iodide            | 4.411 | 142 | 2527823   | 161.43 | ug/l   | 100    |
| 11) Tert butyl alcohol       | 5.393 | 59  | 2328213   | 722.98 | ug/l   | 99     |
| 12) 1,1-Dichloroethene       | 4.173 | 96  | 1694702   | 152.24 | ug/l   | 91     |
| 13) Acrolein                 | 4.036 | 56  | 1611666   | 584.99 | ug/l   | 100    |
| 14) Allyl chloride           | 4.832 | 41  | 3980733   | 158.65 | ug/l   | 89     |
| 15) Acrylonitrile            | 5.551 | 53  | 6599814   | 734.70 | ug/l   | 99     |
| 16) Acetone                  | 4.285 | 43  | 7502582   | 696.72 | ug/l   | 98     |
| 17) Carbon Disulfide         | 4.521 | 76  | 4865232   | 168.07 | ug/l   | 99     |
| 18) Methyl Acetate           | 4.851 | 43  | 4471418   | 139.01 | ug/l   | 92     |
| 19) Methyl tert-butyl Ether  | 5.616 | 73  | 6524366   | 151.74 | ug/l   | 95     |
| 20) Methylene Chloride       | 5.090 | 84  | 2034783   | 141.37 | ug/l # | 86     |
| 21) trans-1,2-Dichloroethene | 5.591 | 96  | 1803746   | 149.74 | ug/l   | 87     |
| 22) Diisopropyl ether        | 6.495 | 45  | 7570105   | 155.08 | ug/l   | 92     |
| 23) Vinyl Acetate            | 6.426 | 43  | 30258011m | 768.36 | ug/l   |        |
| 24) 1,1-Dichloroethane       | 6.383 | 63  | 3884394   | 153.40 | ug/l   | 98     |
| 25) 2-Butanone               | 7.335 | 43  | 10196893  | 708.74 | ug/l   | 92     |
| 26) 2,2-Dichloropropane      | 7.321 | 77  | 3188205   | 160.86 | ug/l   | 96     |
| 27) cis-1,2-Dichloroethene   | 7.324 | 96  | 2193302   | 151.19 | ug/l   | 87     |
| 28) Bromochloromethane       | 7.657 | 49  | 1911016   | 146.28 | ug/l # | 79     |
| 29) Tetrahydrofuran          | 7.683 | 42  | 6197720   | 713.54 | ug/l   | 89     |
| 30) Chloroform               | 7.815 | 83  | 3747427   | 147.53 | ug/l   | 99     |
| 31) Cyclohexane              | 8.091 | 56  | 3700269   | 147.59 | ug/l   | 87     |
| 32) 1,1,1-Trichloroethane    | 8.013 | 97  | 3291350   | 152.59 | ug/l   | 97     |
| 36) 1,1-Dichloropropene      | 8.220 | 75  | 2874456   | 154.35 | ug/l   | 96     |
| 37) Ethyl Acetate            | 7.412 | 43  | 3739115   | 138.01 | ug/l   | 97     |
| 38) Carbon Tetrachloride     | 8.204 | 117 | 2760152   | 151.85 | ug/l   | 98     |
| 39) Methylcyclohexane        | 9.459 | 83  | 3522179   | 158.49 | ug/l   | 90     |
| 40) Benzene                  | 8.458 | 78  | 8525451   | 149.55 | ug/l   | 99     |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122721\  
 Data File : VN070310.D  
 Acq On : 27 Dec 2021 13:03  
 Operator : JC/MD  
 Sample : VSTDICC150  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 12/28/2021  
 Supervised By : Semsettin Yesilyurt 12/30/2021

Quant Time: Dec 27 13:28:16 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 13:27:13 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.635  | 41   | 2022187  | 157.30  | ug/l # | 87       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 3218038  | 141.68  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.560  | 43   | 6109480  | 151.09  | ug/l   | 95       |
| 44) Trichloroethene           | 9.215  | 130  | 2053521  | 151.58  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 9.488  | 63   | 2317967  | 151.00  | ug/l   | 99       |
| 46) Dibromomethane            | 9.577  | 93   | 1441813  | 144.89  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.762  | 83   | 3024106  | 159.31  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.558  | 41   | 2948101  | 153.96  | ug/l # | 84       |
| 49) 1,4-Dioxane               | 9.571  | 88   | 896508   | 2732.92 | ug/l # | 85       |
| 51) 4-Methyl-2-Pentanone      | 10.041 | 43   | 2527600  | 97.16   | ug/l # | 37       |
| 52) Toluene                   | 10.505 | 92   | 5381345  | 154.88  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.717 | 75   | 3592783  | 179.43  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.188 | 75   | 3727035  | 173.07  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 10.899 | 97   | 2130139  | 152.64  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.762 | 69   | 4009212  | 170.23  | ug/l   | 90       |
| 57) 1,3-Dichloropropane       | 11.044 | 76   | 3791743  | 154.17  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.041 | 63   | 4980457  | 859.05  | ug/l   | 91       |
| 59) 2-Hexanone                | 11.087 | 43   | 13944915 | 708.91  | ug/l   | 96       |
| 60) Dibromochloromethane      | 11.237 | 129  | 2286444  | 172.23  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.344 | 107  | 2280715  | 158.55  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.977 | 164  | 1810612  | 138.50  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.768 | 112  | 5833611  | 148.94  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.840 | 131  | 2100874  | 152.94  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.843 | 91   | 10746961 | 151.11  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.950 | 106  | 8019023  | 309.45  | ug/l   | 96       |
| 69) o-Xylene                  | 12.278 | 106  | 4065782  | 155.80  | ug/l   | 93       |
| 70) Styrene                   | 12.294 | 104  | 6713547  | 162.34  | ug/l   | 96       |
| 71) Bromoform                 | 12.457 | 173  | 1685938  | 165.22  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.578 | 105  | 10540742 | 149.92  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.388 | 43   | 4720689  | 154.03  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.827 | 83   | 3058494  | 126.76  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.878 | 75   | 3044541m | 136.68  | ug/l   |          |
| 77) Bromobenzene              | 12.860 | 156  | 2340112  | 141.90  | ug/l   | 78       |
| 78) n-propylbenzene           | 12.919 | 91   | 12087169 | 154.77  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 13.007 | 91   | 7257888  | 146.75  | ug/l   | 93       |
| 80) 1,3,5-Trimethylbenzene    | 13.058 | 105  | 8428695  | 148.99  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.626 | 75   | 1064096  | 171.05  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 13.104 | 91   | 7041535  | 151.48  | ug/l   | 92       |
| 83) tert-Butylbenzene         | 13.324 | 119  | 7390803  | 147.92  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 13.366 | 105  | 8121514  | 150.69  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.501 | 105  | 10361692 | 152.90  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.613 | 119  | 8281911  | 156.06  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.613 | 146  | 3930809  | 145.41  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.694 | 146  | 3854886  | 145.00  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.940 | 91   | 7305609  | 169.71  | ug/l   | 97       |
| 90) Hexachloroethane          | 14.209 | 117  | 1472488  | 158.63  | ug/l   | 90       |
| 91) 1,2-Dichlorobenzene       | 13.986 | 146  | 3764760  | 143.07  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.603 | 75   | 666186   | 154.44  | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 15.263 | 180  | 2083709  | 173.52  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.370 | 225  | 1001577  | 143.18  | ug/l   | 99       |
| 95) Naphthalene               | 15.504 | 128  | 6101495  | 177.17  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.700 | 180  | 1983771  | 168.13  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122721\  
Data File : VN070310.D  
Acq On : 27 Dec 2021 13:03  
Operator : JC/MD  
Sample : VSTDICC150  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

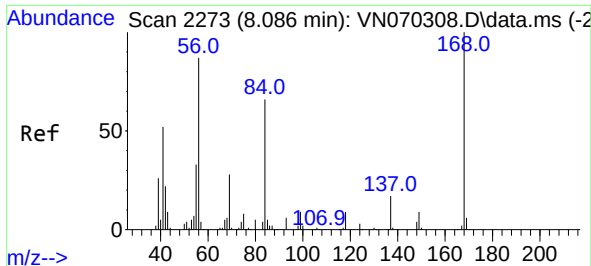
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

Quant Time: Dec 27 13:28:16 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
Quant Title : SW846 8260  
QLast Update : Mon Dec 27 13:27:13 2021  
Response via : Initial Calibration

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

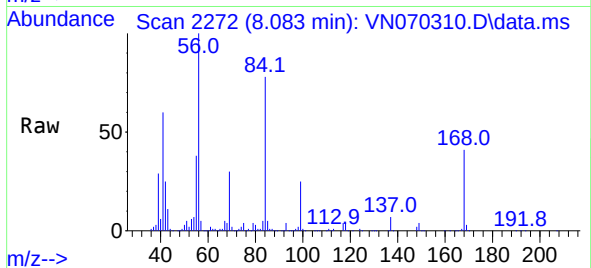
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 8.083 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

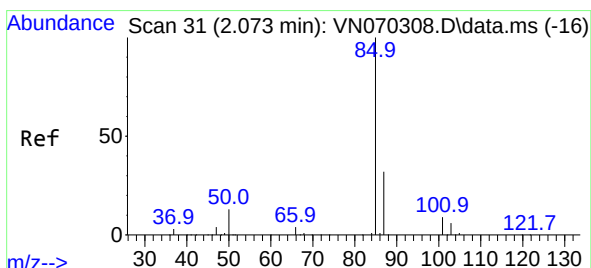
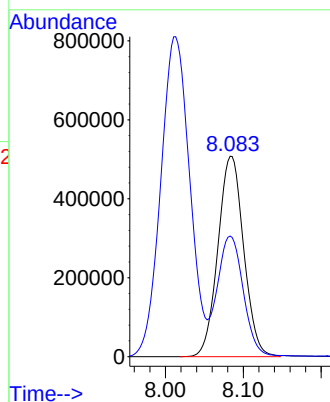
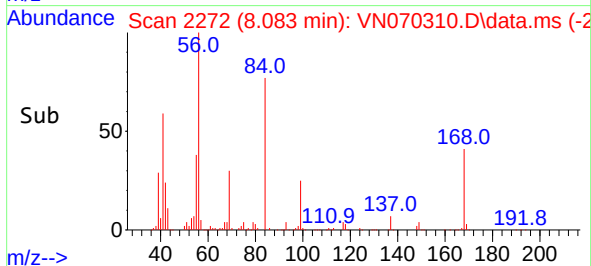
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



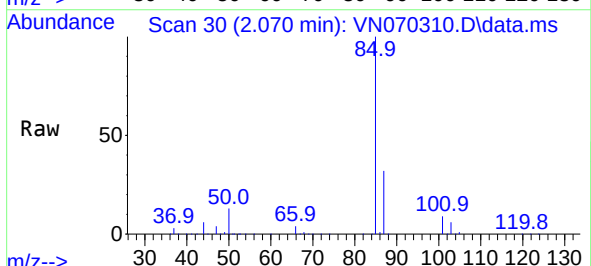
Tgt Ion:168 Resp: 1166298  
Ion Ratio Lower Upper  
168 100  
99 59.6 41.3 61.9

Manual Integrations  
APPROVED

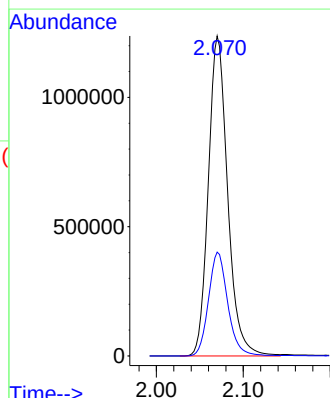
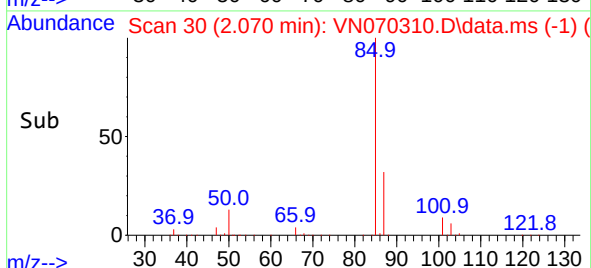
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

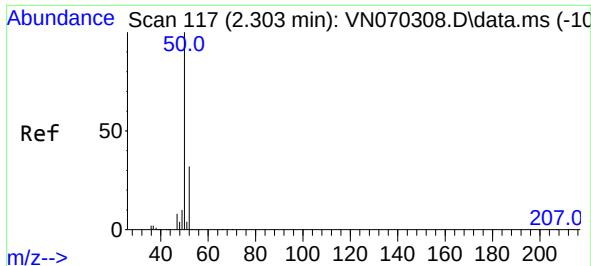


#2  
Dichlorodifluoromethane  
Concen: 143.11 ug/l  
RT: 2.070 min Scan# 30  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



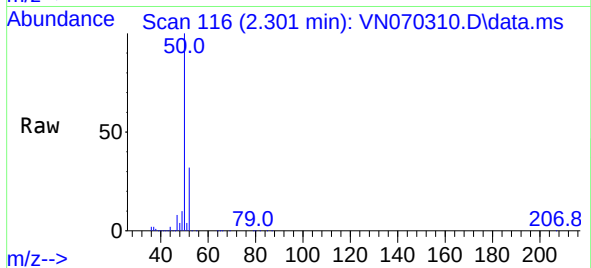
Tgt Ion: 85 Resp: 1909494  
Ion Ratio Lower Upper  
85 100  
87 32.5 16.3 48.9





#3  
Chloromethane  
Concen: 143.43 ug/l  
RT: 2.301 min Scan# 117  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

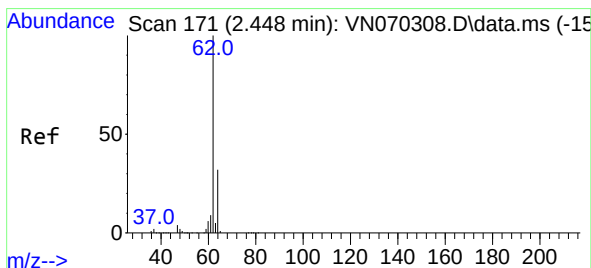
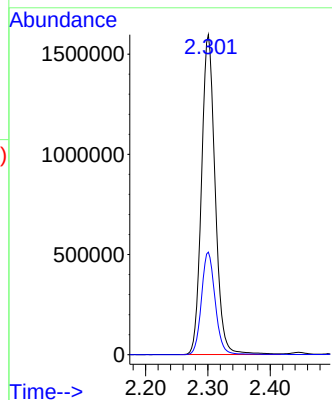
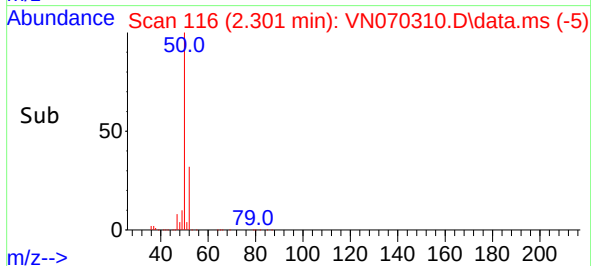
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



Tgt Ion: 50 Resp: 2433550  
Ion Ratio Lower Upper  
50 100  
52 32.1 25.4 38.0

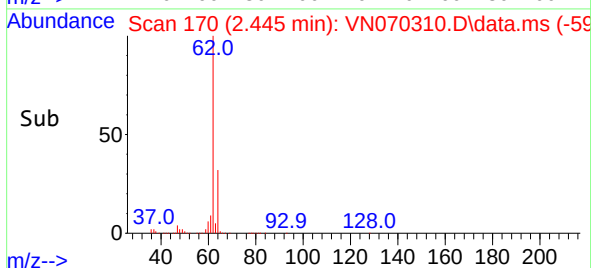
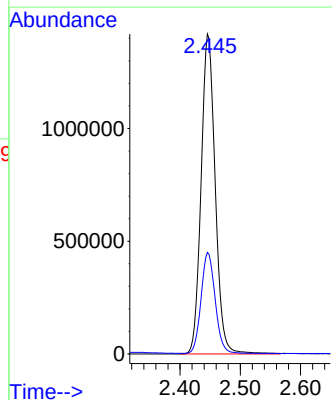
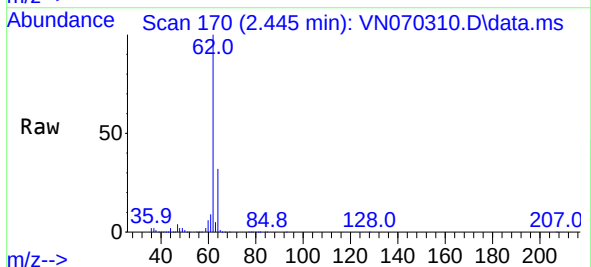
Manual Integrations  
APPROVED

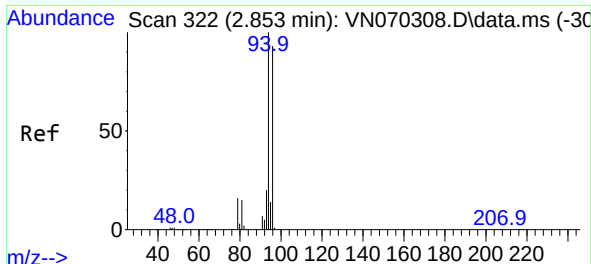
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#4  
Vinyl Chloride  
Concen: 148.23 ug/l  
RT: 2.445 min Scan# 170  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

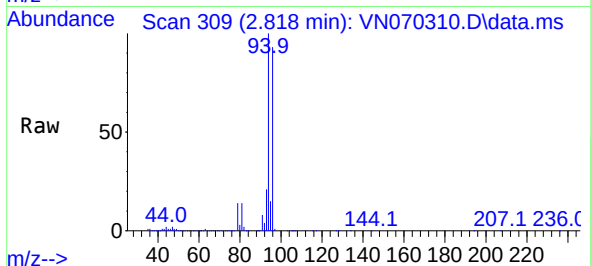
Tgt Ion: 62 Resp: 2305931  
Ion Ratio Lower Upper  
62 100  
64 31.5 25.8 38.6





#5  
Bromomethane  
Concen: 112.21 ug/l  
RT: 2.818 min Scan# 309  
Delta R.T. -0.035 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

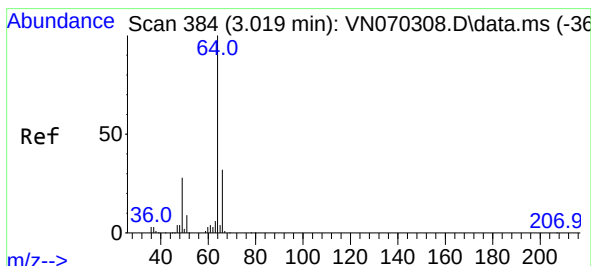
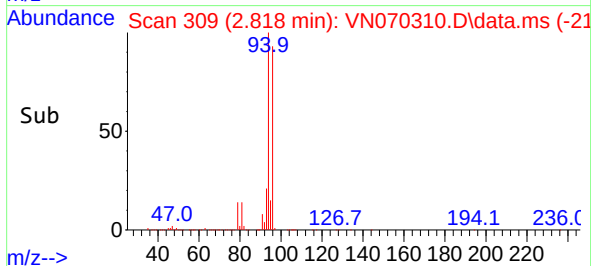
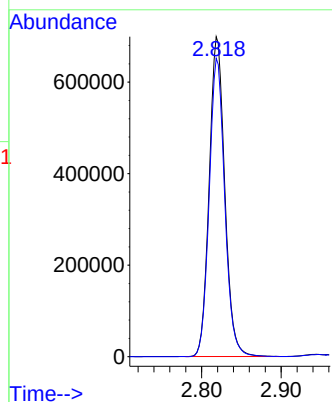
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



Tgt Ion: 94 Resp: 952755  
Ion Ratio Lower Upper  
94 100  
96 93.2 73.8 110.8

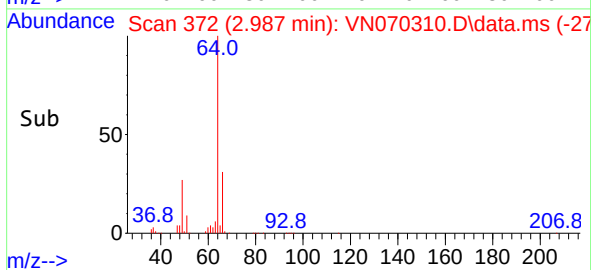
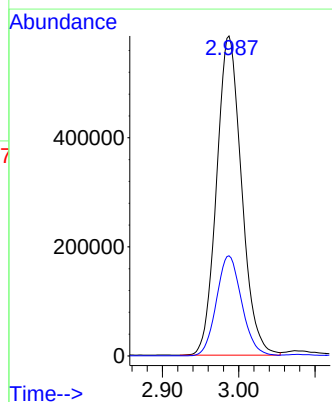
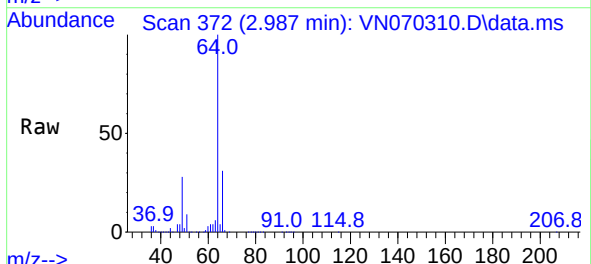
Manual Integrations  
APPROVED

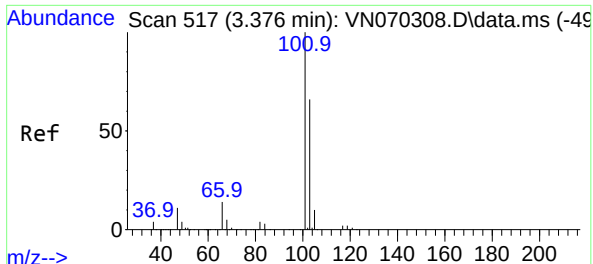
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#6  
Chloroethane  
Concen: 139.56 ug/l  
RT: 2.987 min Scan# 372  
Delta R.T. -0.032 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Tgt Ion: 64 Resp: 1329755  
Ion Ratio Lower Upper  
64 100  
66 31.3 26.3 39.5





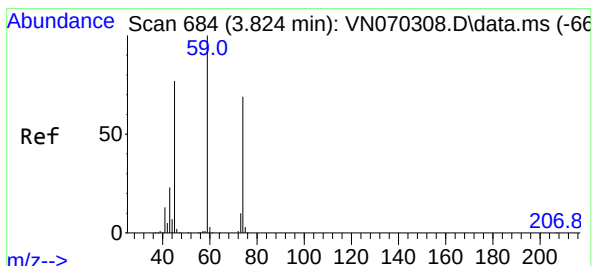
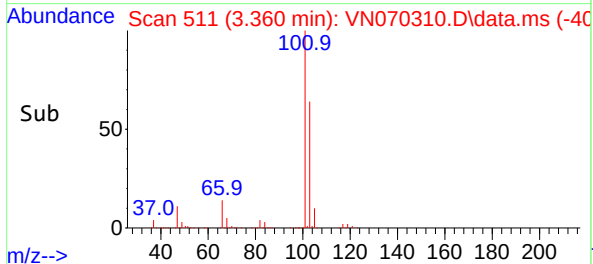
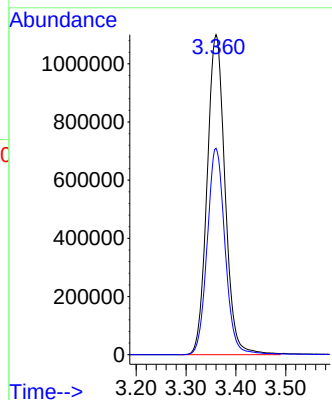
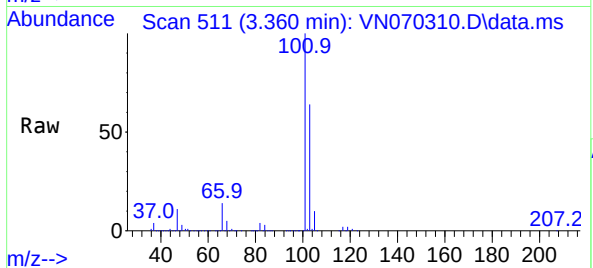
#7  
Trichlorofluoromethane  
Concen: 136.32 ug/l  
RT: 3.360 min Scan# 511  
Delta R.T. -0.016 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150

Tgt Ion:101 Resp: 275275  
Ion Ratio Lower Upper  
101 100  
103 64.5 50.1 75.1

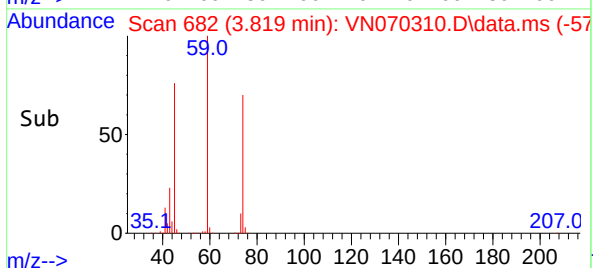
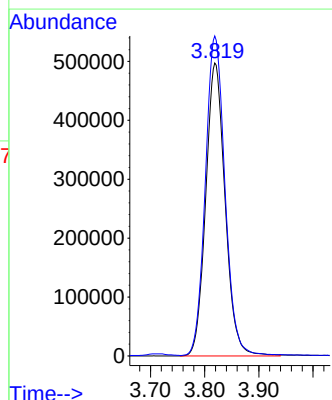
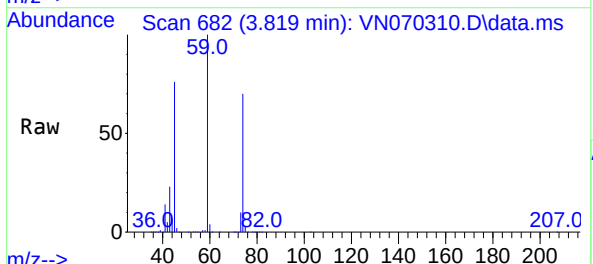
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

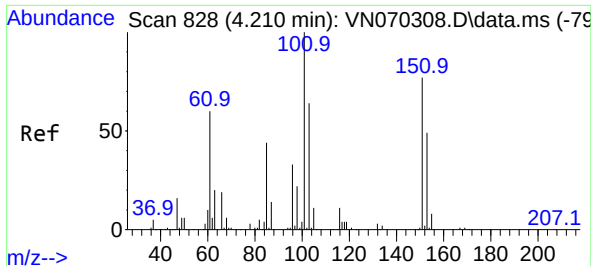


#8  
Diethyl Ether  
Concen: 155.90 ug/l  
RT: 3.819 min Scan# 682  
Delta R.T. -0.005 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Tgt Ion: 74 Resp: 1238287  
Ion Ratio Lower Upper  
74 100  
45 110.0 47.0 141.2







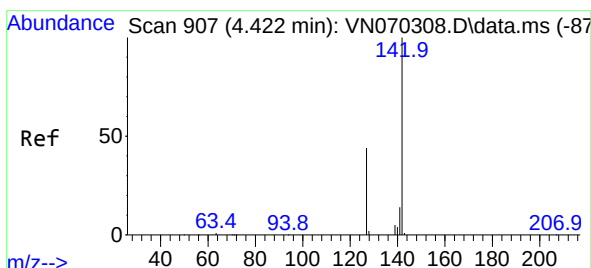
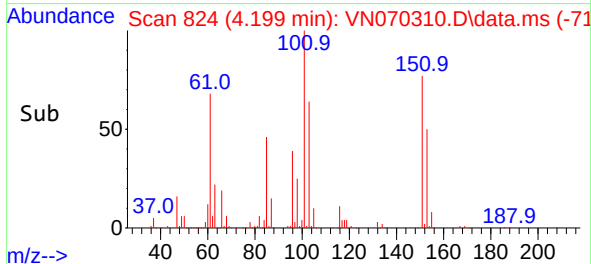
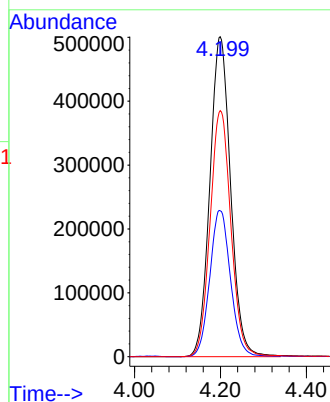
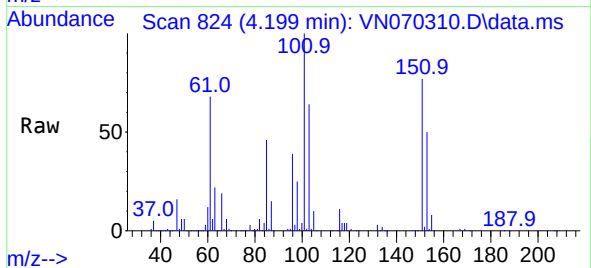
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 145.81 ug/l  
RT: 4.199 min Scan# 81  
Delta R.T. -0.011 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150

Tgt Ion:101 Resp: 1679674  
Ion Ratio Lower Upper  
101 100  
85 45.7 37.2 55.8  
151 77.3 65.9 98.9

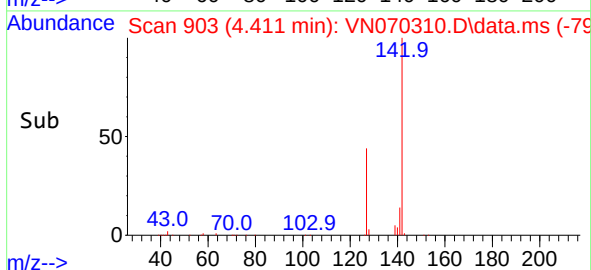
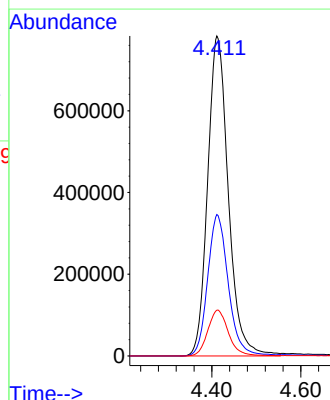
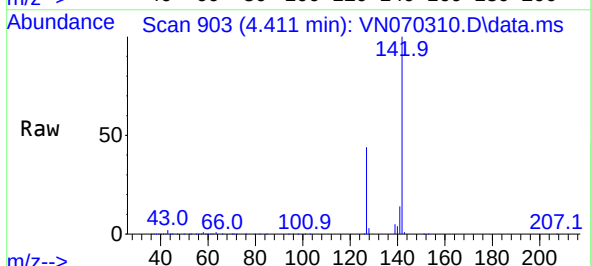
Manual Integrations  
APPROVED

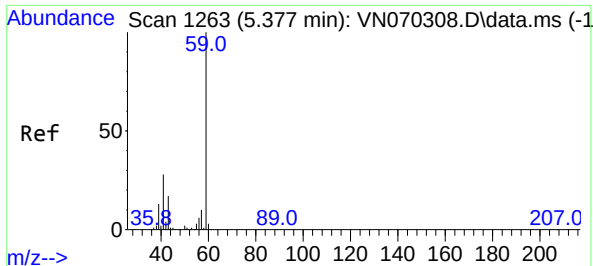
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#10  
Methyl Iodide  
Concen: 161.43 ug/l  
RT: 4.411 min Scan# 903  
Delta R.T. -0.011 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

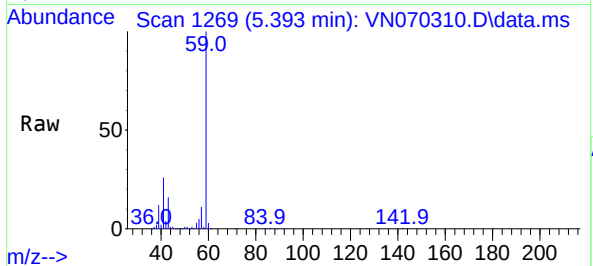
Tgt Ion:142 Resp: 2527823  
Ion Ratio Lower Upper  
142 100  
127 44.1 35.4 53.0  
141 14.3 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 722.98 ug/l  
RT: 5.393 min Scan# 11  
Delta R.T. 0.016 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

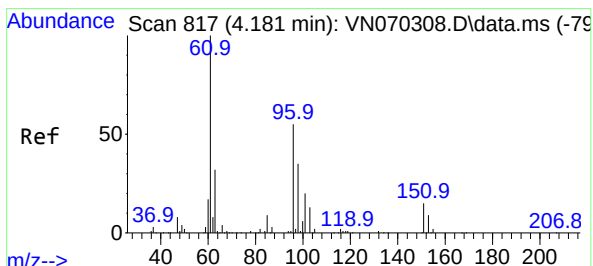
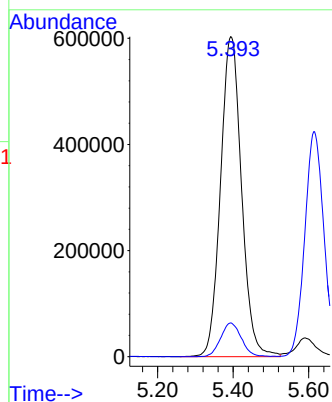
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



Tgt Ion: 59 Resp: 232821  
Ion Ratio Lower Upper  
59 100  
57 10.4 8.7 13.1

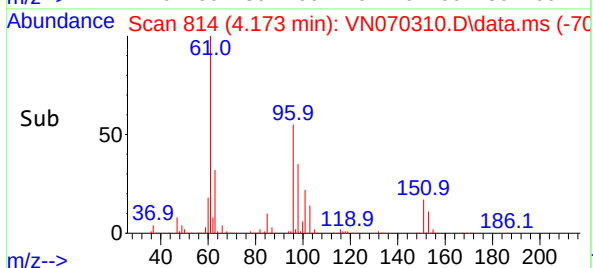
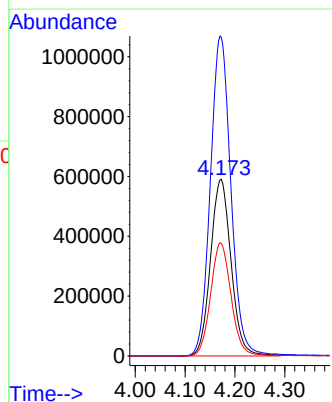
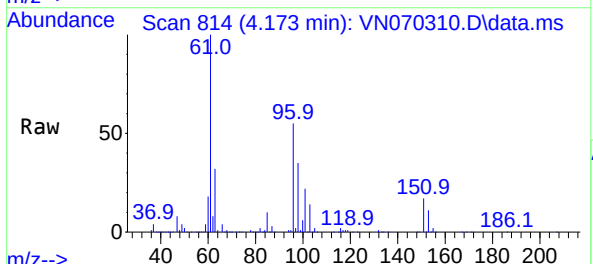
Manual Integrations  
APPROVED

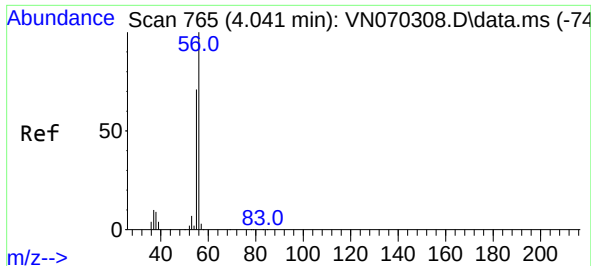
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#12  
1,1-Dichloroethene  
Concen: 152.24 ug/l  
RT: 4.173 min Scan# 814  
Delta R.T. -0.008 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

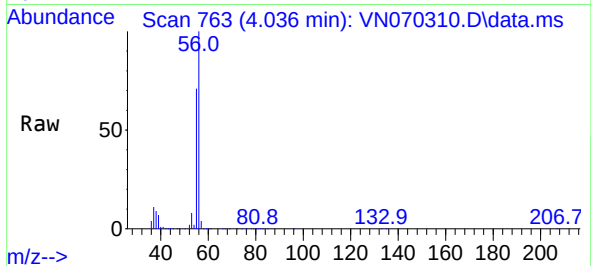
Tgt Ion: 96 Resp: 1694702  
Ion Ratio Lower Upper  
96 100  
61 180.4 131.0 196.6  
98 63.7 52.4 78.6





#13  
Acrolein  
Concen: 584.99 ug/l  
RT: 4.036 min Scan# 70  
Delta R.T. -0.005 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

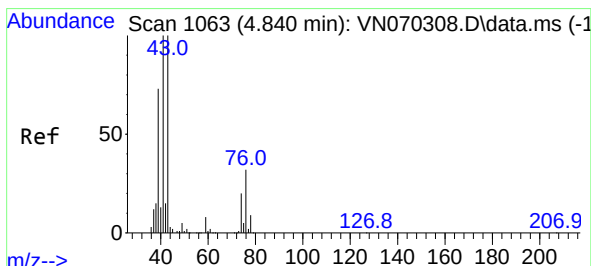
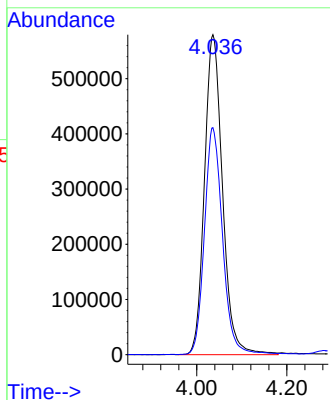
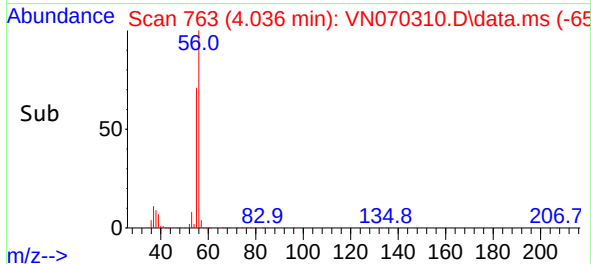
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



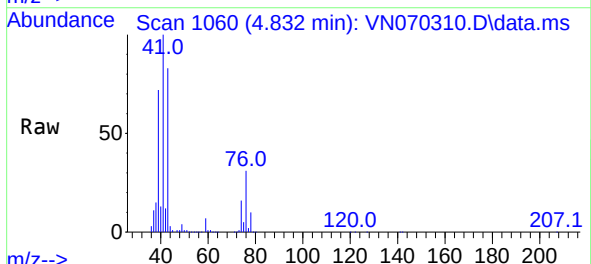
Tgt Ion: 56 Resp: 161166  
Ion Ratio Lower Upper  
56 100  
55 70.7 56.6 85.0

Manual Integrations  
APPROVED

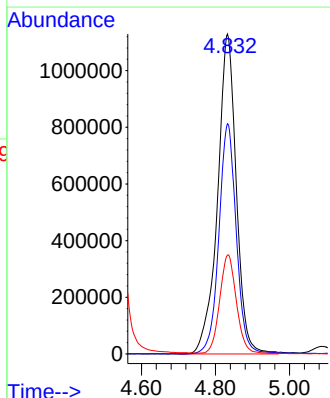
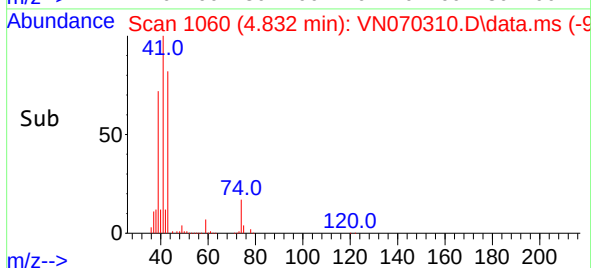
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

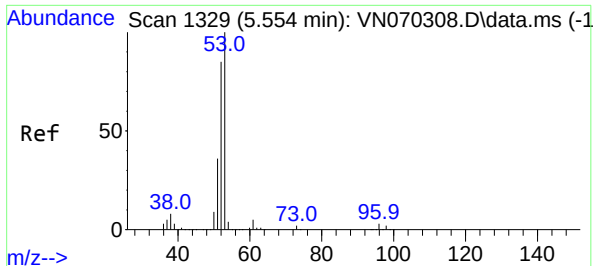


#14  
Allyl chloride  
Concen: 158.65 ug/l  
RT: 4.832 min Scan# 1060  
Delta R.T. -0.008 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



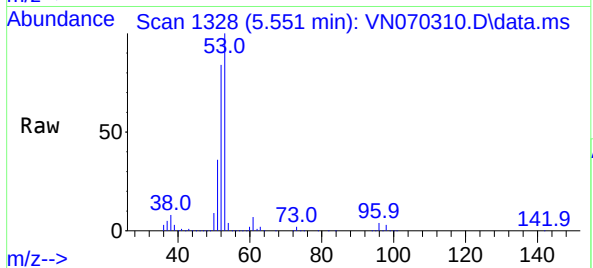
Tgt Ion: 41 Resp: 3980733  
Ion Ratio Lower Upper  
41 100  
39 66.7 61.2 91.8  
76 27.2 26.0 39.0





#15  
Acrylonitrile  
Concen: 734.70 ug/l  
RT: 5.551 min Scan# 11  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

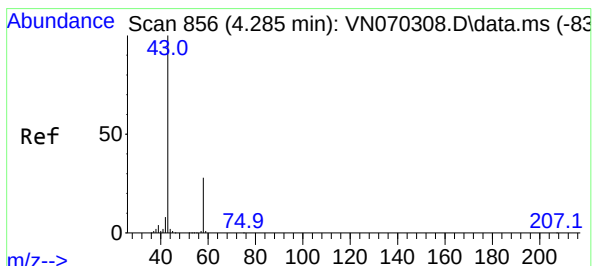
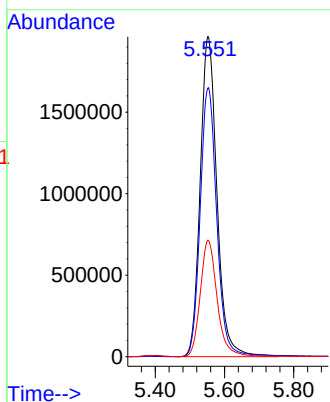
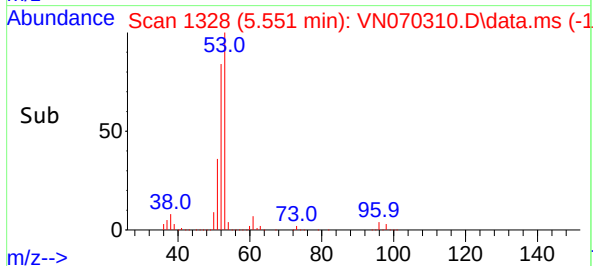
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



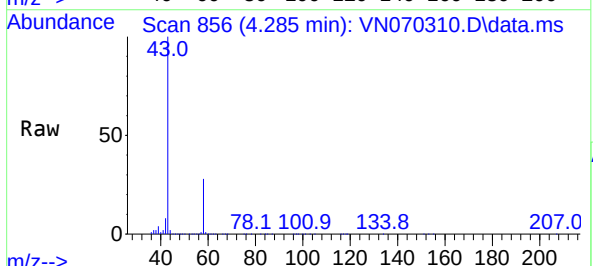
Tgt Ion: 53 Resp: 6599814  
Ion Ratio Lower Upper  
53 100  
52 83.4 66.2 99.2  
51 36.7 29.6 44.4

Manual Integrations  
APPROVED

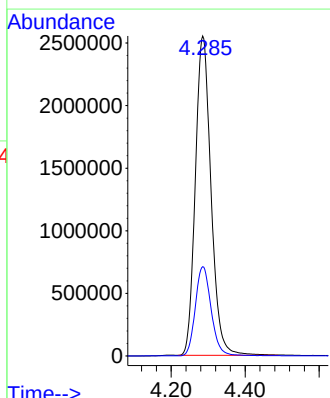
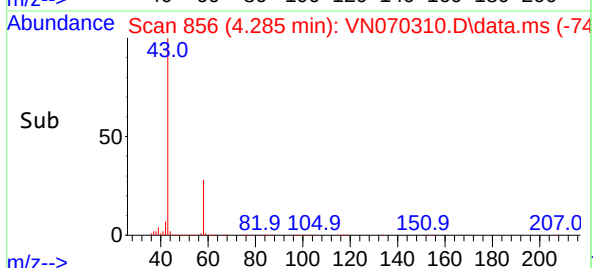
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

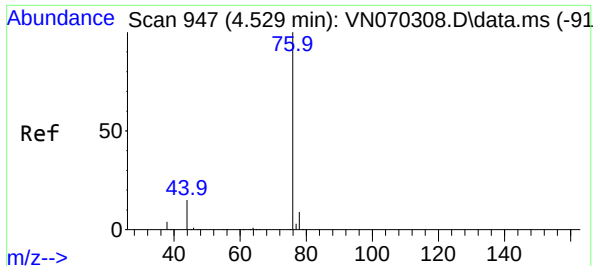


#16  
Acetone  
Concen: 696.72 ug/l  
RT: 4.285 min Scan# 856  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



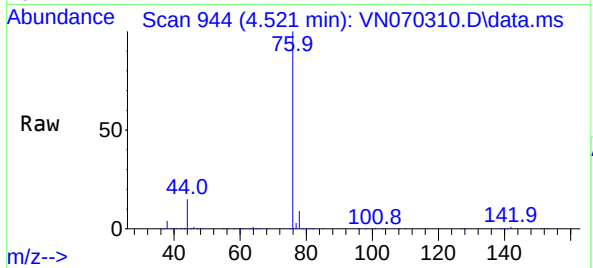
Tgt Ion: 43 Resp: 7502582  
Ion Ratio Lower Upper  
43 100  
58 27.9 23.1 34.7





#17  
Carbon Disulfide  
Concen: 168.07 ug/l  
RT: 4.521 min Scan# 947  
Delta R.T. -0.008 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

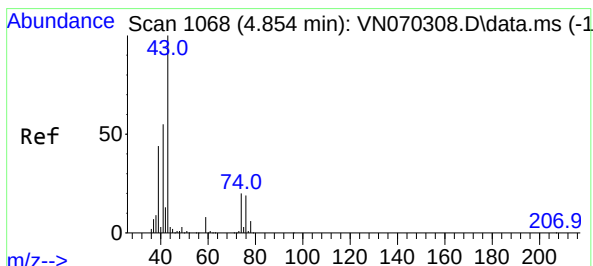
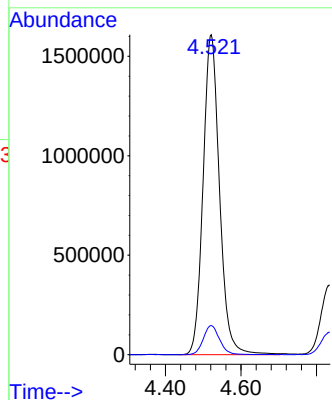
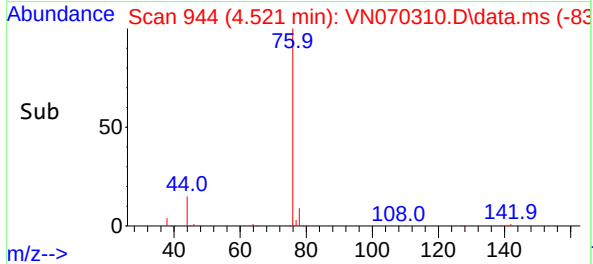
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



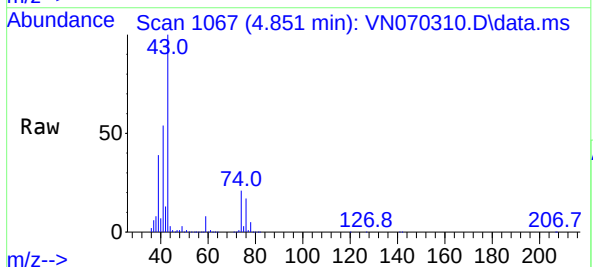
Tgt Ion: 76 Resp: 486523  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.5 11.3

Manual Integrations  
APPROVED

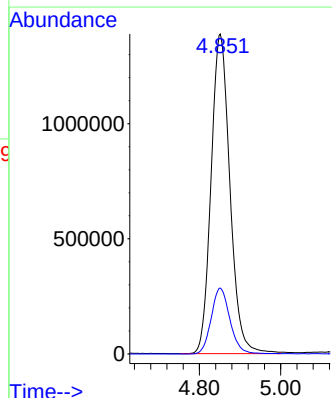
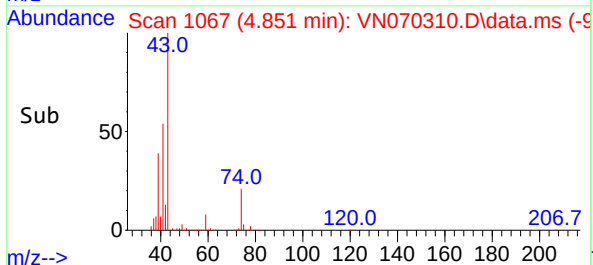
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

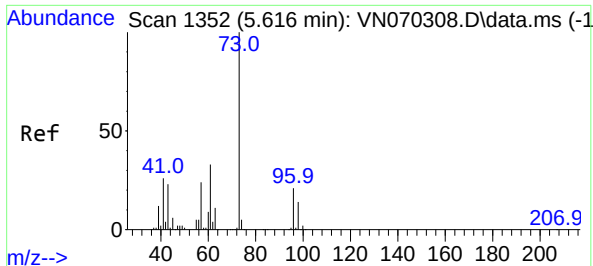


#18  
Methyl Acetate  
Concen: 139.01 ug/l  
RT: 4.851 min Scan# 1067  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion: 43 Resp: 4471418  
Ion Ratio Lower Upper  
43 100  
74 20.5 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 151.74 ug/l

RT: 5.616 min Scan# 1156

Delta R.T. -0.000 min

Lab File: VN070310.D

Acq: 27 Dec 2021 13:03

Instrument :

MSVOA\_N

ClientSampleId :

VSTDICC150

Tgt Ion: 73 Resp: 652436

Ion Ratio Lower Upper

73 100

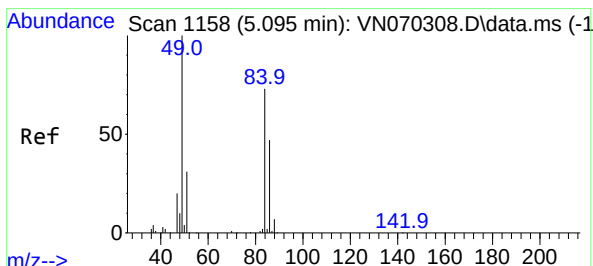
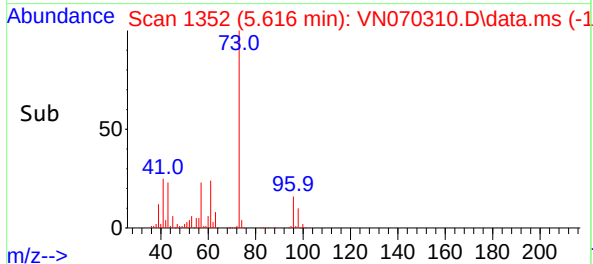
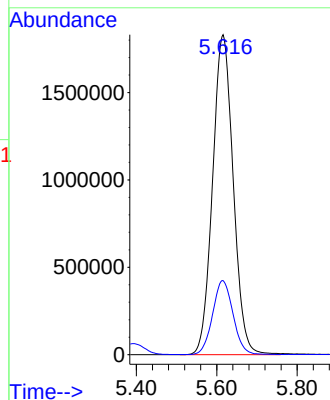
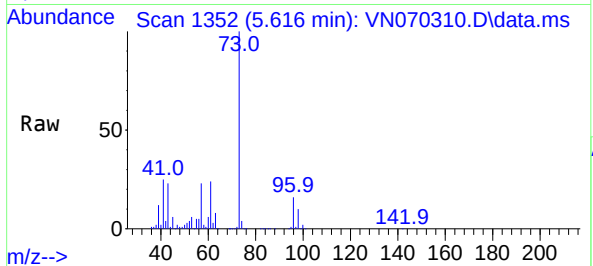
57 23.1 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/28/2021

Supervised By :Semsettin Yesilyurt 12/30/2021



#20

Methylene Chloride

Concen: 141.37 ug/l

RT: 5.090 min Scan# 1156

Delta R.T. -0.005 min

Lab File: VN070310.D

Acq: 27 Dec 2021 13:03

Tgt Ion: 84 Resp: 2034783

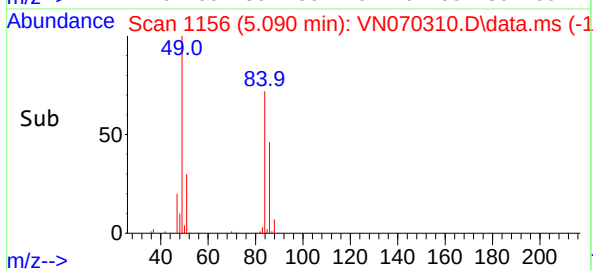
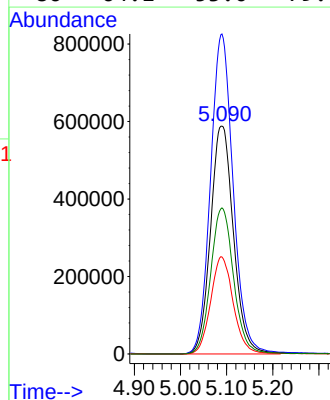
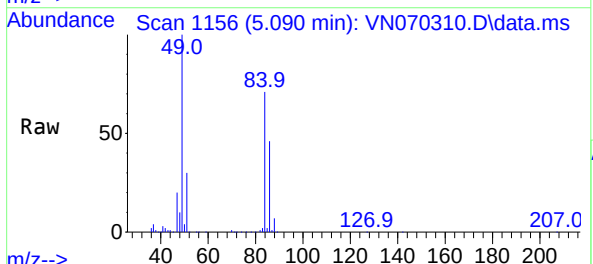
Ion Ratio Lower Upper

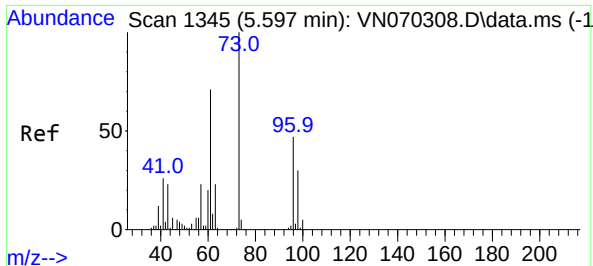
84 100

49 140.4 93.5 140.3

51 42.5 29.4 44.2

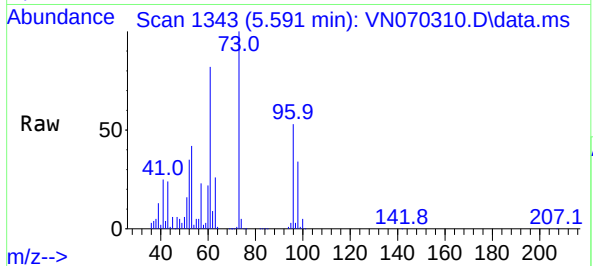
86 64.1 53.0 79.4





#21  
trans-1,2-Dichloroethene  
Concen: 149.74 ug/l  
RT: 5.591 min Scan# 11  
Delta R.T. -0.005 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

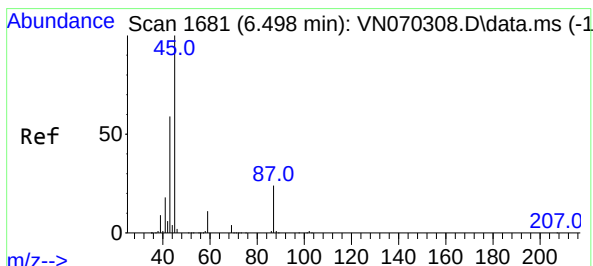
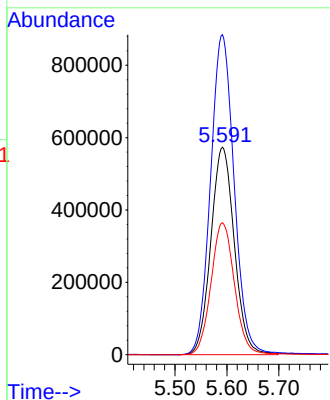
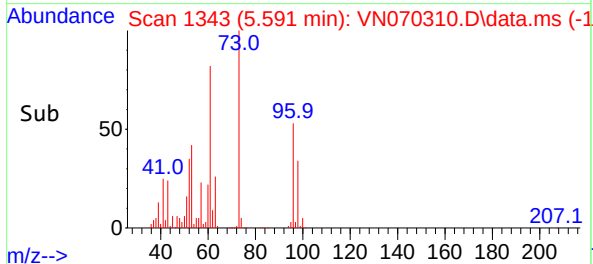
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



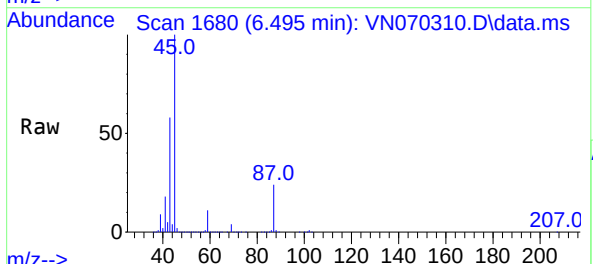
Tgt Ion: 96 Resp: 1803740  
Ion Ratio Lower Upper  
96 100  
61 154.1 105.8 158.6  
98 63.6 52.0 78.0

Manual Integrations  
APPROVED

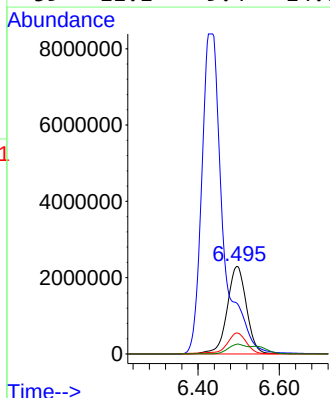
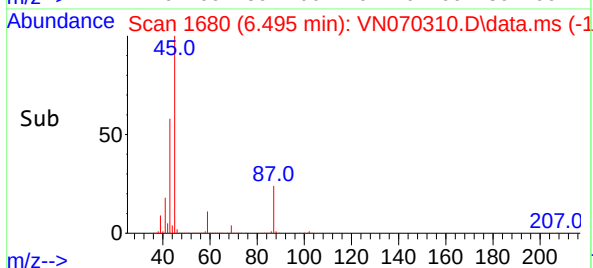
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

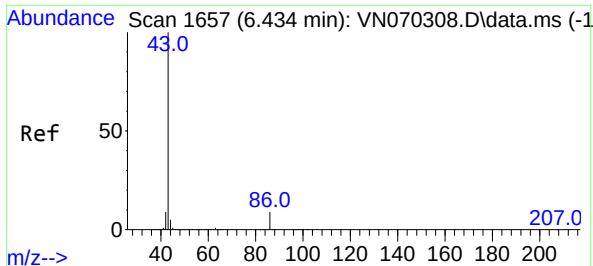


#22  
Diisopropyl ether  
Concen: 155.08 ug/l  
RT: 6.495 min Scan# 1680  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



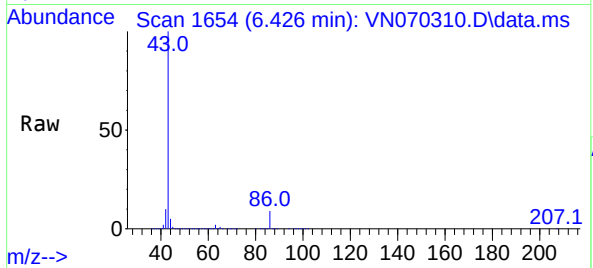
Tgt Ion: 45 Resp: 7570105  
Ion Ratio Lower Upper  
45 100  
43 58.0 51.7 77.5  
87 23.8 23.2 34.8  
59 11.1 9.4 14.0





#23  
 Vinyl Acetate  
 Concen: 768.36 ug/l m  
 RT: 6.426 min Scan# 1654  
 Delta R.T. -0.008 min  
 Lab File: VN070310.D  
 Acq: 27 Dec 2021 13:03

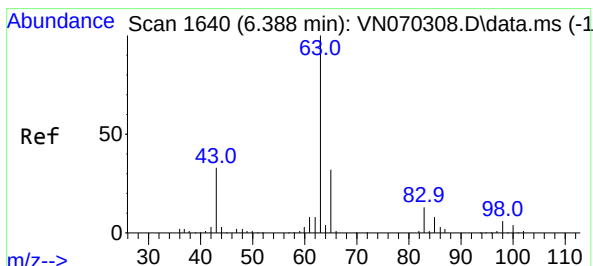
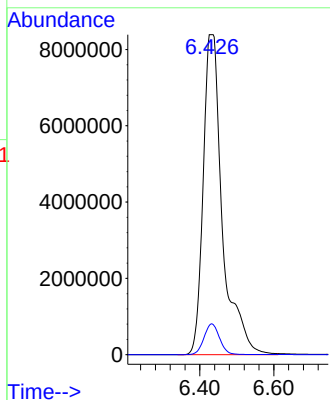
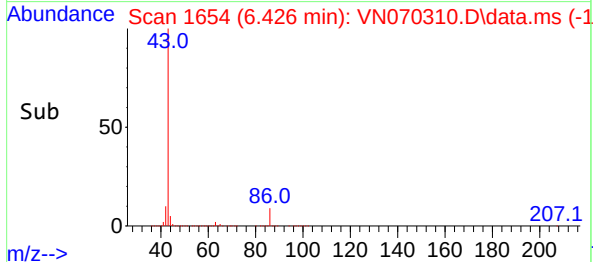
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDIC150



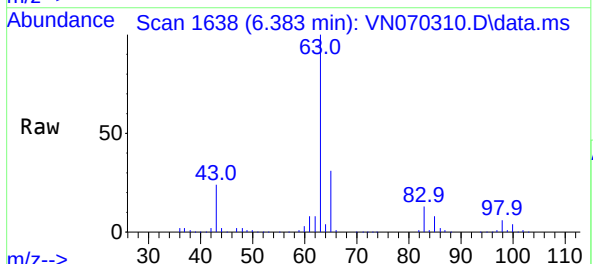
Tgt Ion: 43 Resp: 3025801  
 Ion Ratio Lower Upper  
 43 100  
 86 9.1 8.5 12.7

Manual Integrations  
 APPROVED

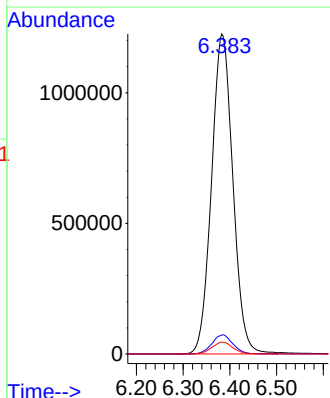
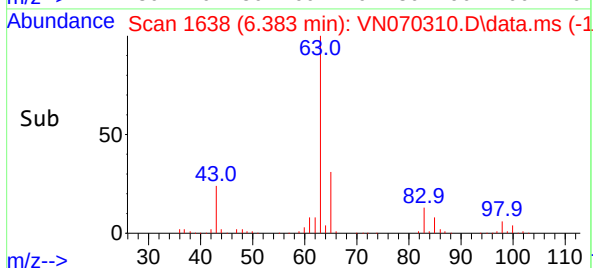
Reviewed By :John Carlone 12/28/2021  
 Supervised By :Semsettin Yesilyurt 12/30/2021



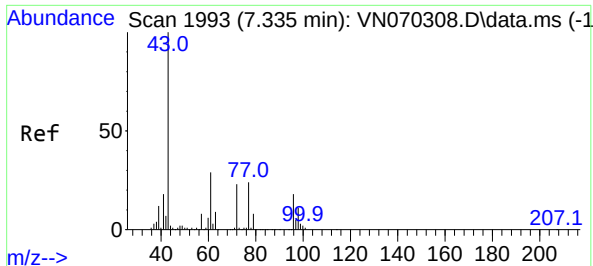
#24  
 1,1-Dichloroethane  
 Concen: 153.40 ug/l  
 RT: 6.383 min Scan# 1638  
 Delta R.T. -0.005 min  
 Lab File: VN070310.D  
 Acq: 27 Dec 2021 13:03



Tgt Ion: 63 Resp: 3884394  
 Ion Ratio Lower Upper  
 63 100  
 98 5.9 3.3 9.9  
 100 3.7 2.1 6.5







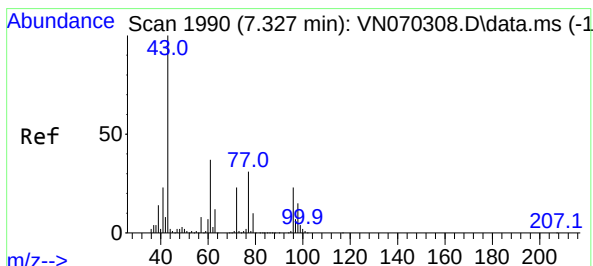
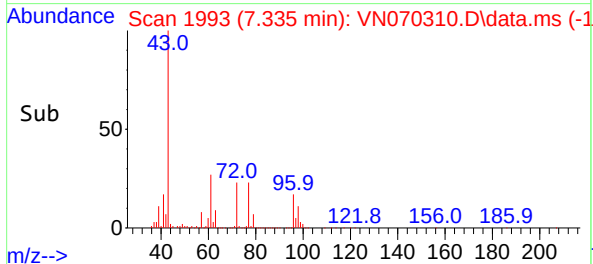
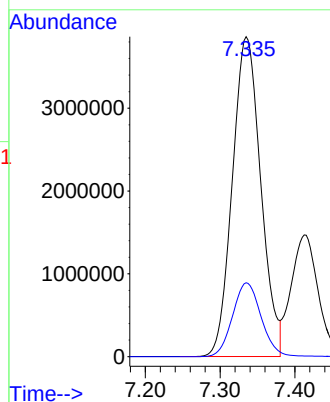
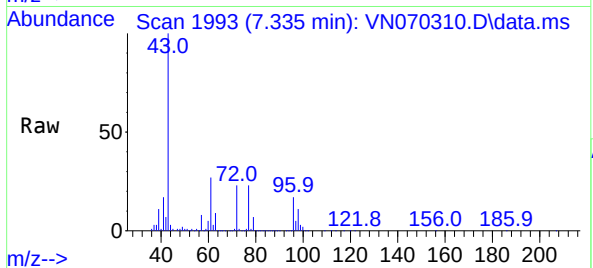
#25  
2-Butanone  
Concen: 708.74 ug/l  
RT: 7.335 min Scan# 1993  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150

Tgt Ion: 43 Resp:1019689  
Ion Ratio Lower Upper  
43 100  
72 23.1 21.7 32.5

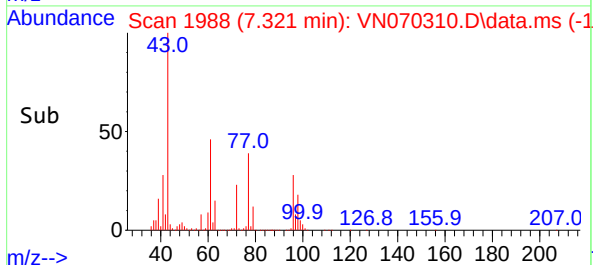
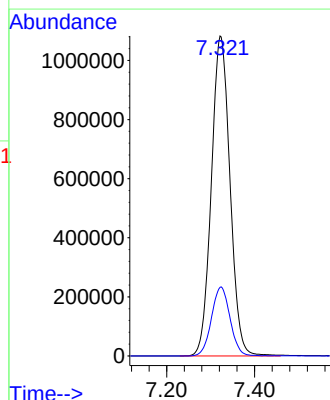
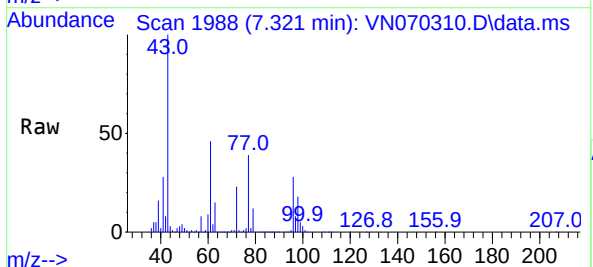
Manual Integrations  
APPROVED

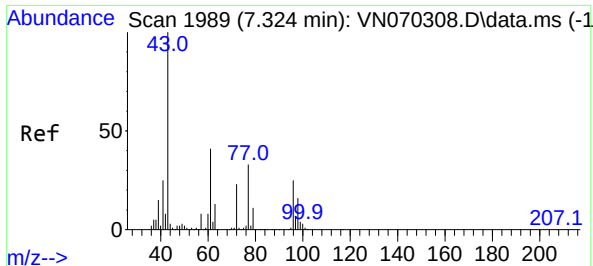
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#26  
2,2-Dichloropropane  
Concen: 160.86 ug/l  
RT: 7.321 min Scan# 1988  
Delta R.T. -0.005 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

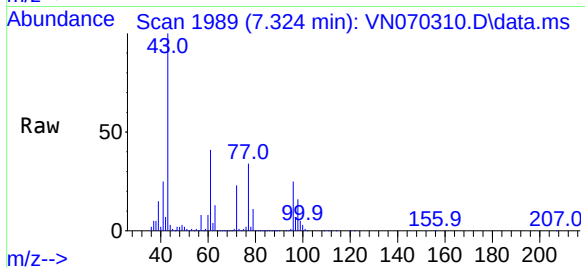
Tgt Ion: 77 Resp: 3188205  
Ion Ratio Lower Upper  
77 100  
97 21.5 11.6 34.8





#27  
cis-1,2-Dichloroethene  
Concen: 151.19 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

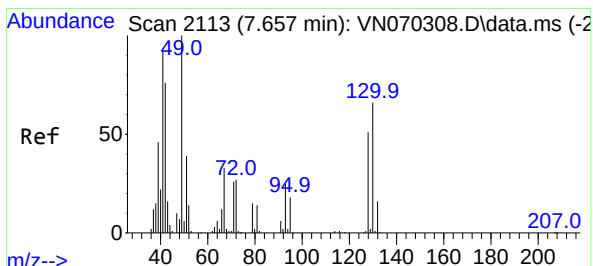
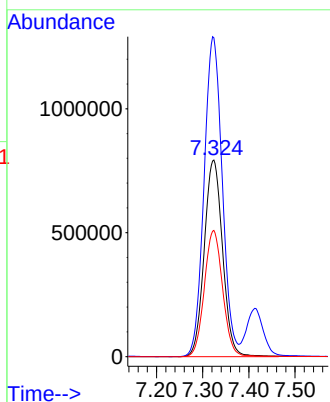
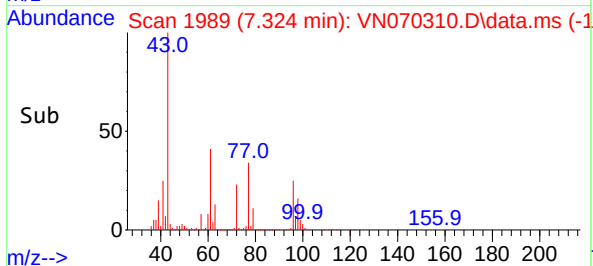
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



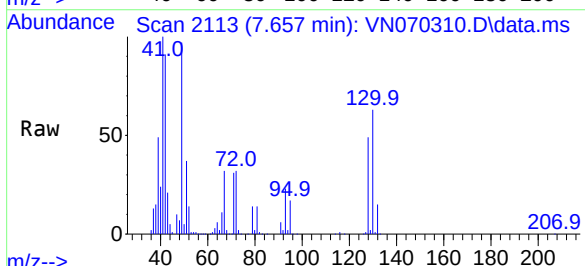
Tgt Ion: 96 Resp: 219330  
Ion Ratio Lower Upper  
96 100  
61 160.9 0.0 275.0  
98 64.1 0.0 129.6

Manual Integrations  
APPROVED

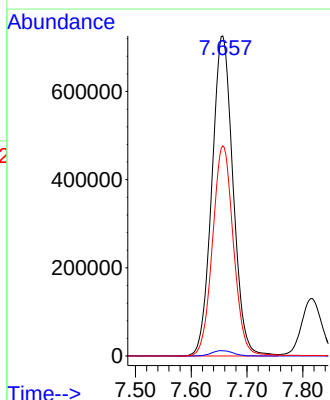
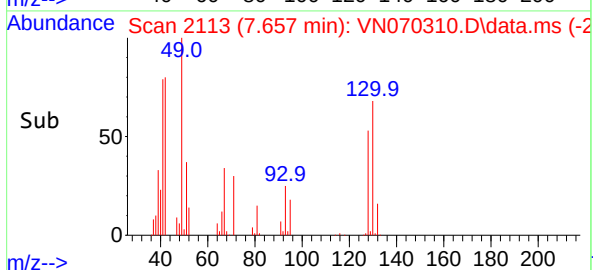
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

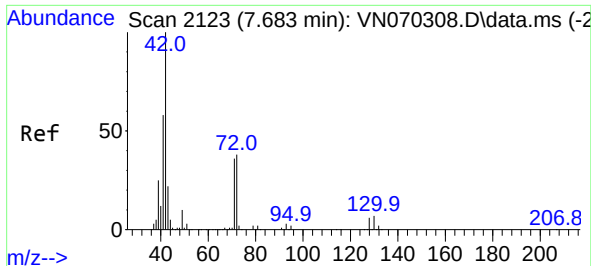


#28  
Bromochloromethane  
Concen: 146.28 ug/l  
RT: 7.657 min Scan# 2113  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



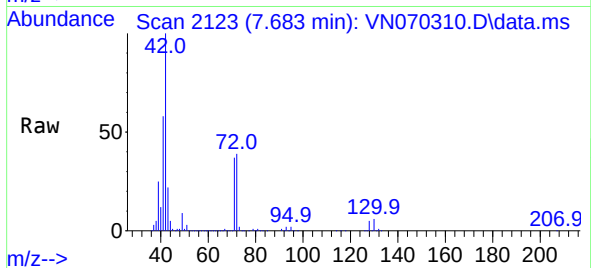
Tgt Ion: 49 Resp: 1911016  
Ion Ratio Lower Upper  
49 100  
129 1.7 0.0 4.0  
130 64.9 67.8 101.8#





#29  
Tetrahydrofuran  
Concen: 713.54 ug/l  
RT: 7.683 min Scan# 2123  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

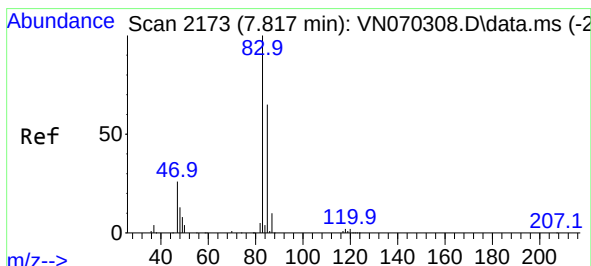
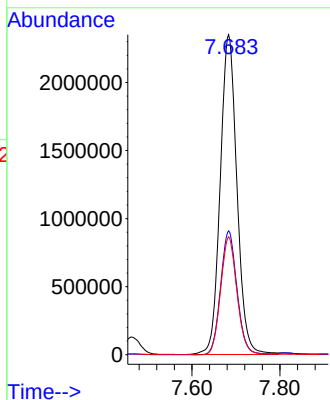
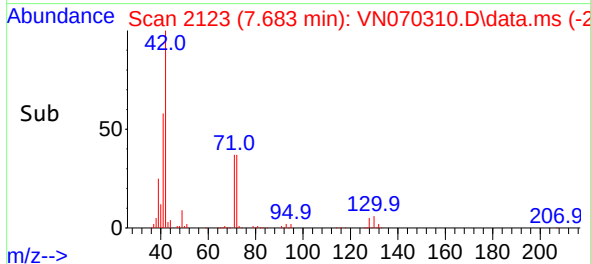
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



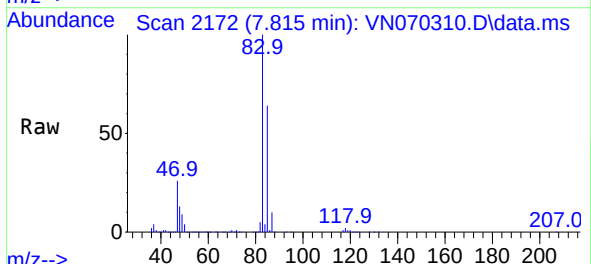
Tgt Ion: 42 Resp: 6197720  
Ion Ratio Lower Upper  
42 100  
72 37.9 36.3 54.5  
71 36.0 34.7 52.1

Manual Integrations  
APPROVED

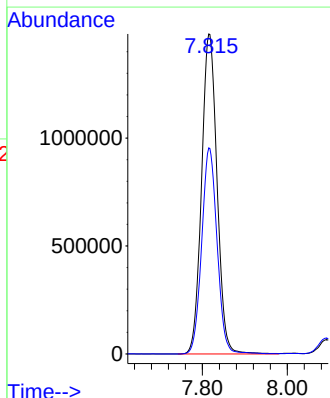
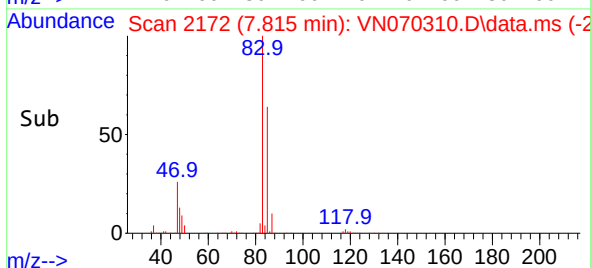
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

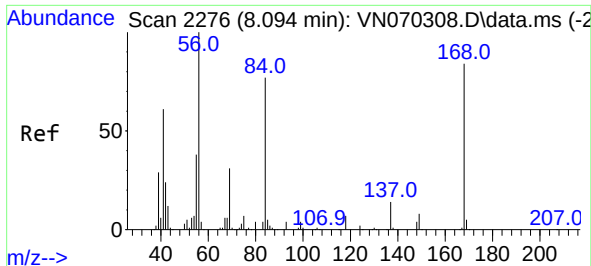


#30  
Chloroform  
Concen: 147.53 ug/l  
RT: 7.815 min Scan# 2172  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



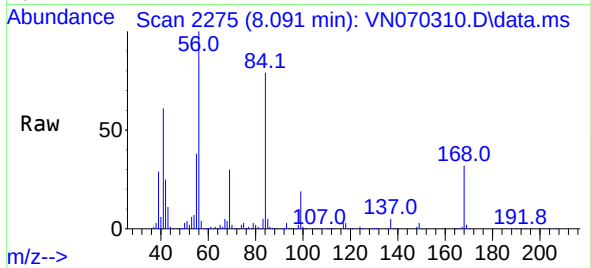
Tgt Ion: 83 Resp: 3747427  
Ion Ratio Lower Upper  
83 100  
85 64.4 51.9 77.9





#31  
Cyclohexane  
Concen: 147.59 ug/l  
RT: 8.091 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

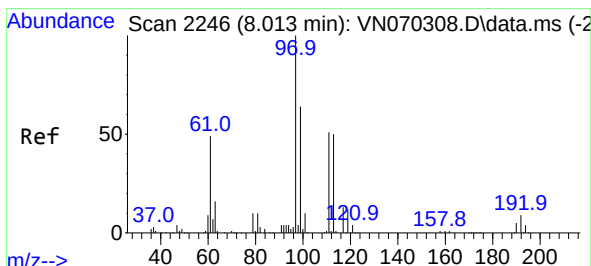
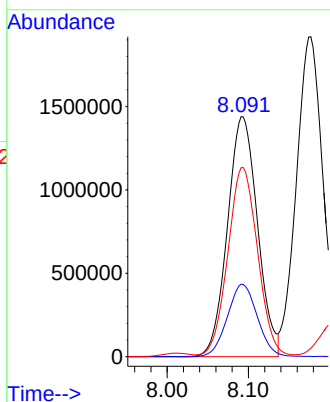
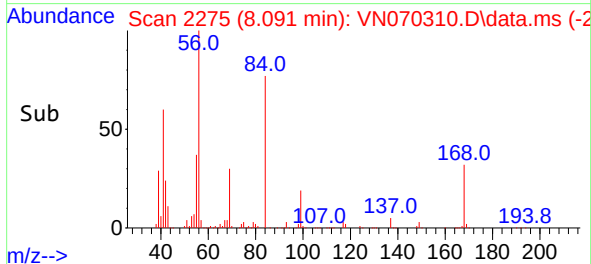
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



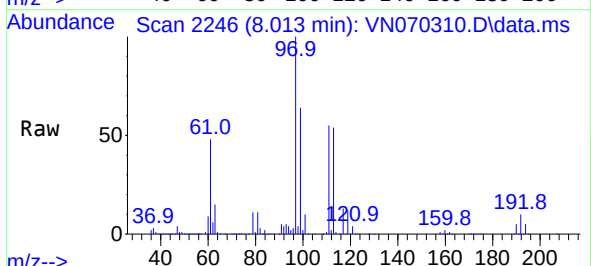
Tgt Ion: 56 Resp: 3700269  
Ion Ratio Lower Upper  
56 100  
69 30.2 27.1 40.7  
84 77.3 73.4 110.0

Manual Integrations  
APPROVED

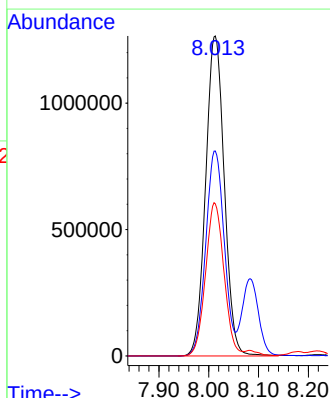
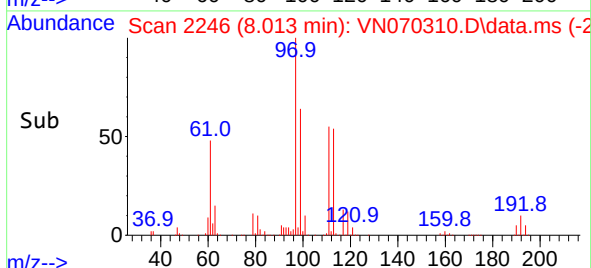
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

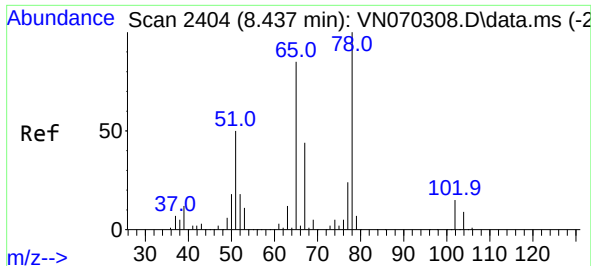


#32  
1,1,1-Trichloroethane  
Concen: 152.59 ug/l  
RT: 8.013 min Scan# 2246  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion: 97 Resp: 3291350  
Ion Ratio Lower Upper  
97 100  
99 63.6 50.1 75.1  
61 47.3 35.2 52.8





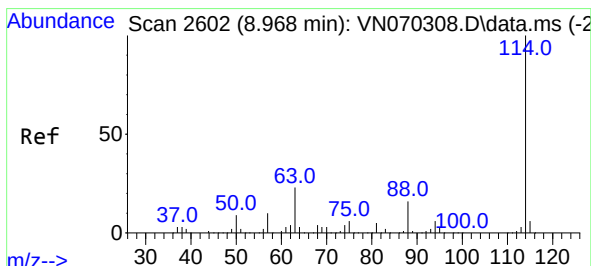
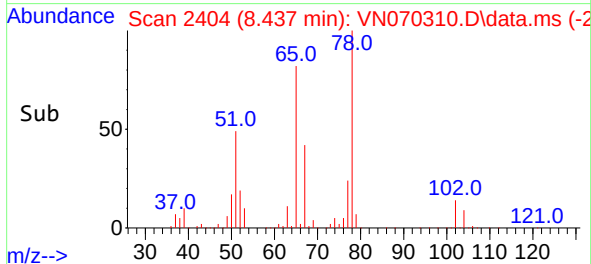
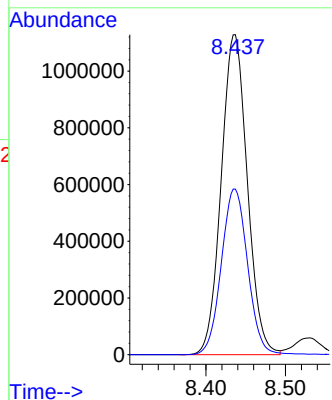
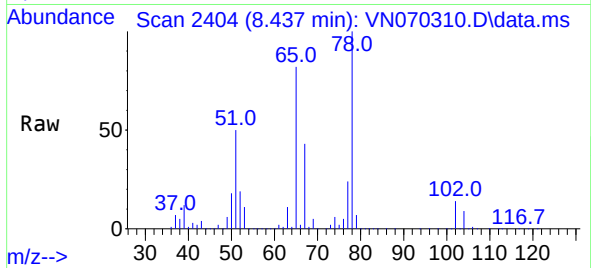
#33  
1,2-Dichloroethane-d4  
Concen: 146.78 ug/l  
RT: 8.437 min Scan# 2404  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150

Tgt Ion: 65 Resp: 2574448  
Ion Ratio Lower Upper  
65 100  
67 52.2 0.0 103.0

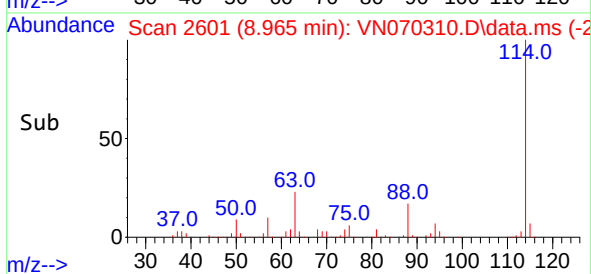
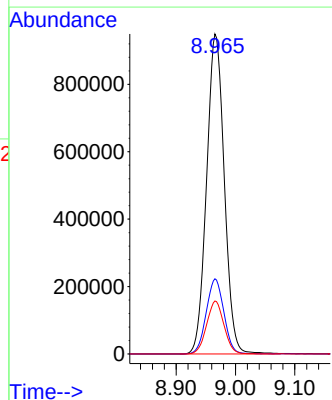
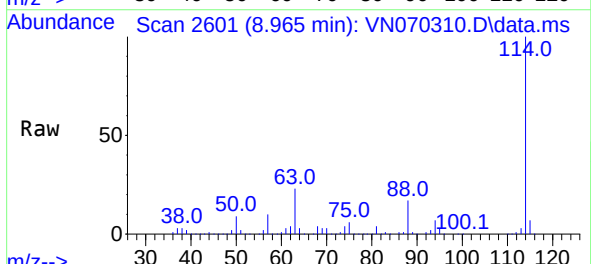
Manual Integrations  
APPROVED

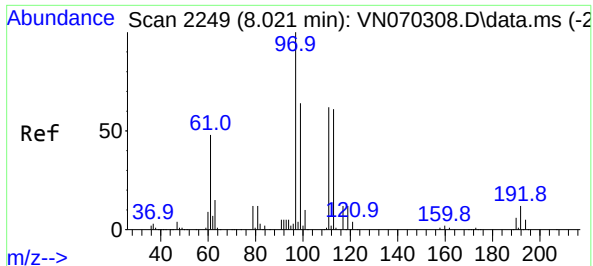
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.965 min Scan# 2601  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

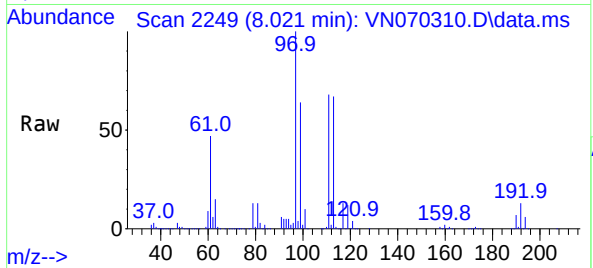
Tgt Ion:114 Resp: 1966551  
Ion Ratio Lower Upper  
114 100  
63 23.5 0.0 37.8  
88 16.6 0.0 27.4





#35  
Dibromofluoromethane  
Concen: 150.17 ug/l  
RT: 8.021 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

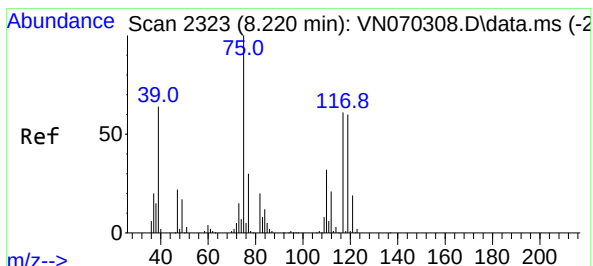
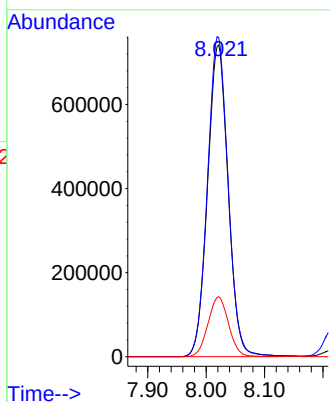
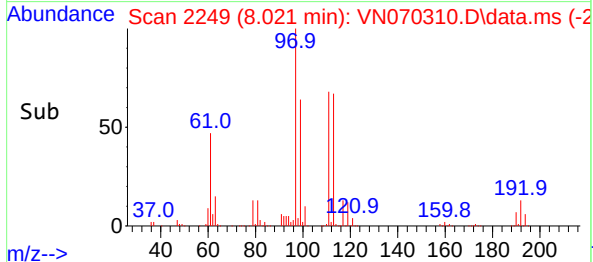
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



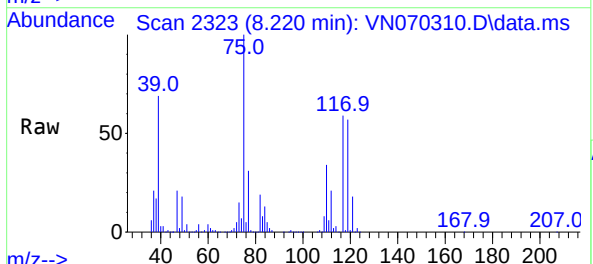
Tgt Ion: 113 Resp: 181371  
Ion Ratio Lower Upper  
113 100  
111 103.1 82.2 123.2  
192 19.2 16.9 25.3

Manual Integrations  
APPROVED

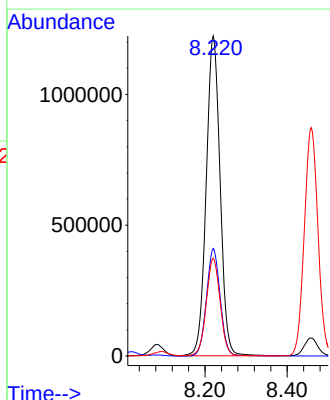
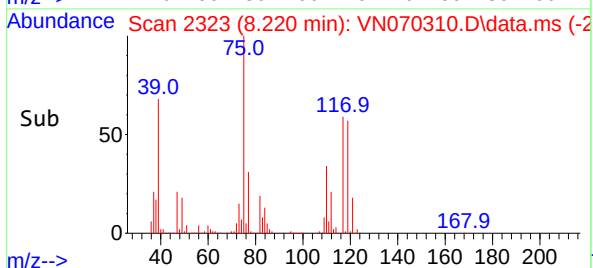
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

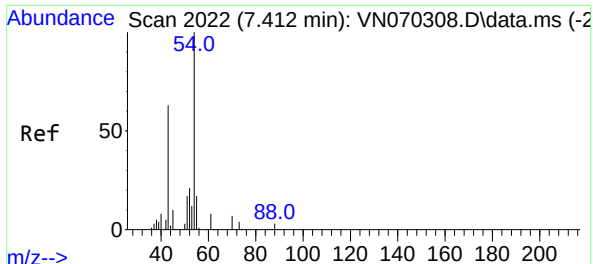


#36  
1,1-Dichloropropene  
Concen: 154.35 ug/l  
RT: 8.220 min Scan# 2323  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



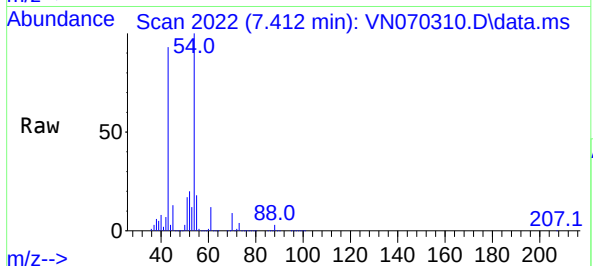
Tgt Ion: 75 Resp: 2874456  
Ion Ratio Lower Upper  
75 100  
110 33.1 18.4 55.2  
77 30.4 24.4 36.6





#37  
Ethyl Acetate  
Concen: 138.01 ug/l  
RT: 7.412 min Scan# 20  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

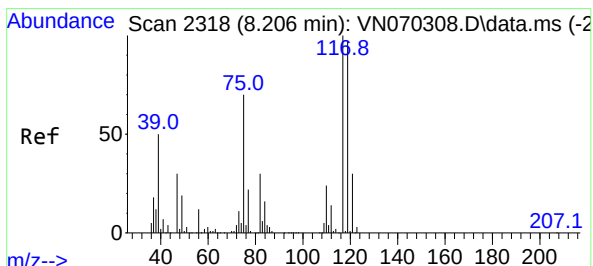
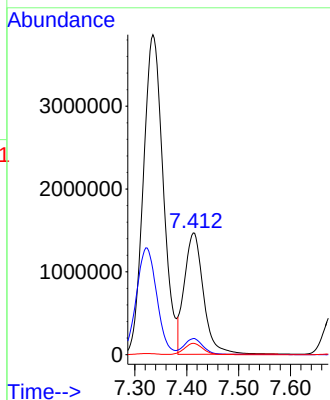
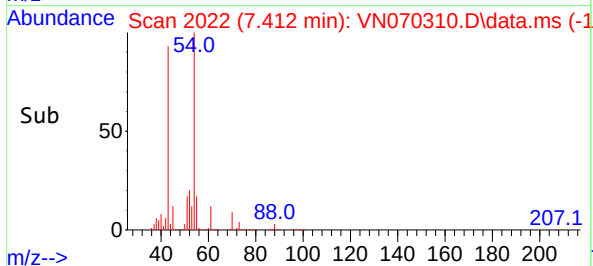
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



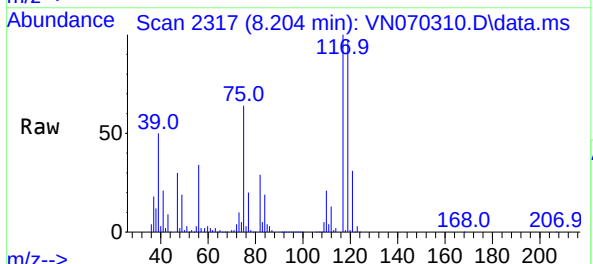
Tgt Ion: 43 Resp: 373911  
Ion Ratio Lower Upper  
43 100  
61 13.1 11.5 17.3  
70 9.0 7.9 11.9

Manual Integrations  
APPROVED

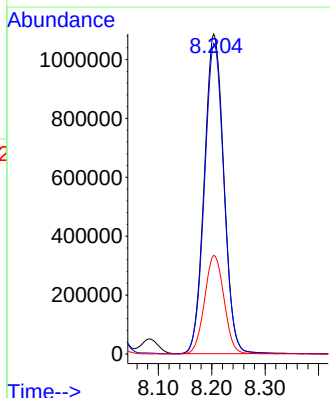
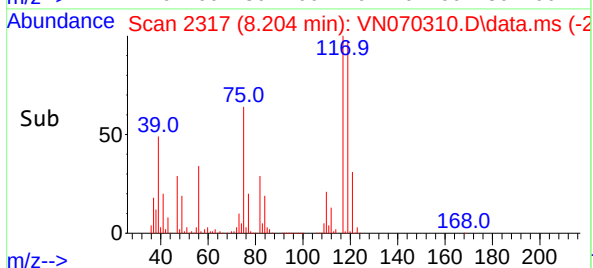
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

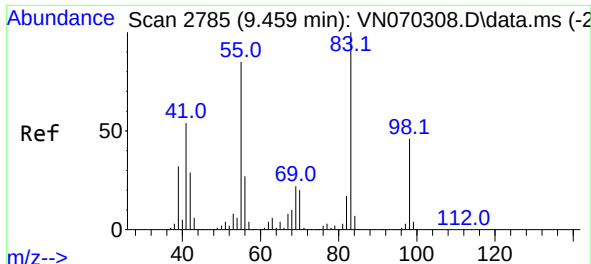


#38  
Carbon Tetrachloride  
Concen: 151.85 ug/l  
RT: 8.204 min Scan# 2317  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:117 Resp: 2760152  
Ion Ratio Lower Upper  
117 100  
119 97.1 76.1 114.1  
121 30.8 24.2 36.2





#39

Methylcyclohexane

Concen: 158.49 ug/l

RT: 9.459 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN070310.D

Acq: 27 Dec 2021 13:03

Instrument :

MSVOA\_N

ClientSampleId :

VSTDICC150

Tgt Ion: 83 Resp: 3522179

Ion Ratio Lower Upper

83 100

55 84.4 58.1 87.1

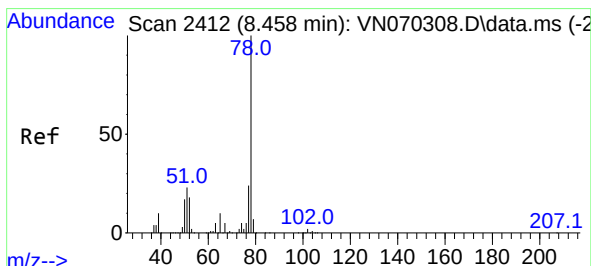
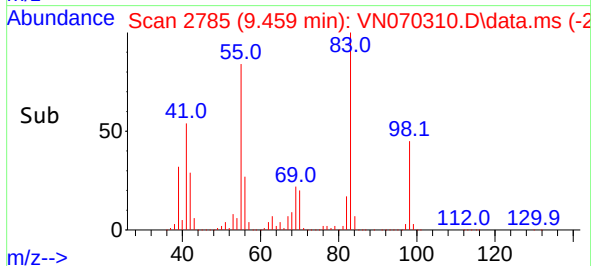
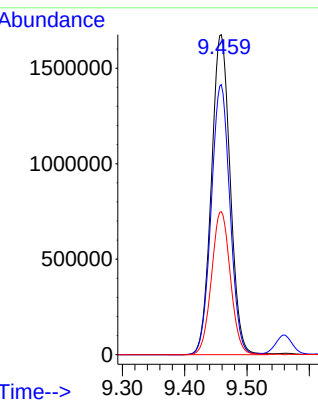
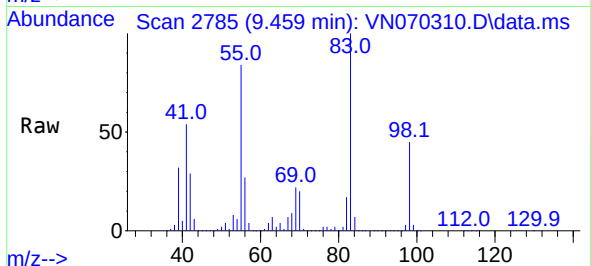
98 44.7 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/28/2021

Supervised By :Semsettin Yesilyurt 12/30/2021



#40

Benzene

Concen: 149.55 ug/l

RT: 8.458 min Scan# 2412

Delta R.T. 0.000 min

Lab File: VN070310.D

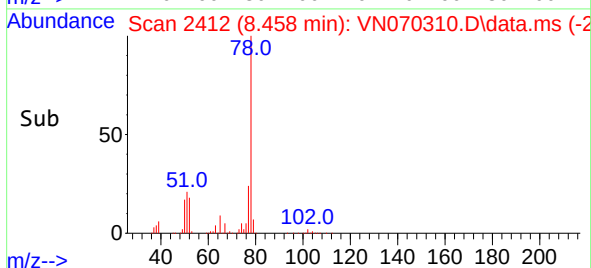
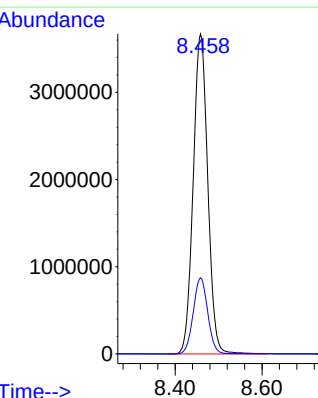
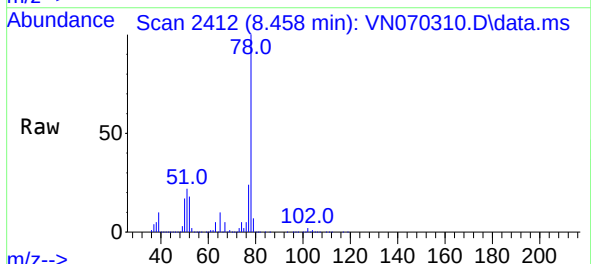
Acq: 27 Dec 2021 13:03

Tgt Ion: 78 Resp: 8525451

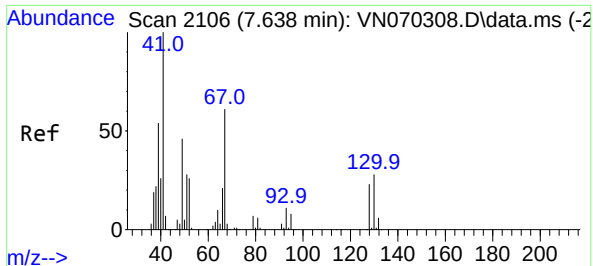
Ion Ratio Lower Upper

78 100

77 23.8 18.6 27.8

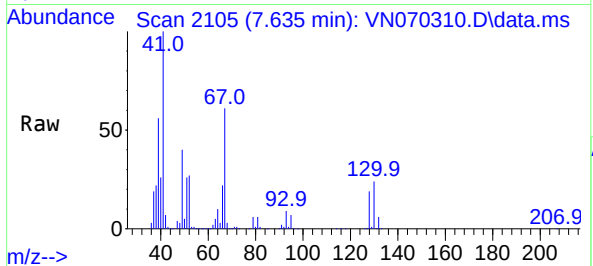






#41  
Methacrylonitrile  
Concen: 157.30 ug/l  
RT: 7.635 min Scan# 2105  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

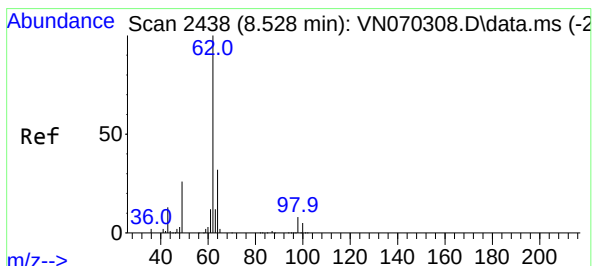
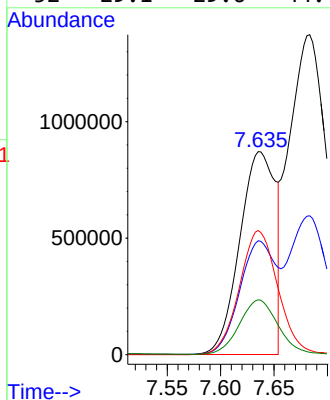
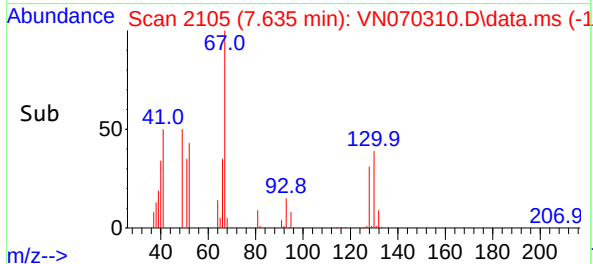
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



Tgt Ion: 41 Resp: 202218  
Ion Ratio Lower Upper  
41 100  
39 57.8 48.1 72.1  
67 66.6 68.3 102.5  
52 29.1 29.6 44.4

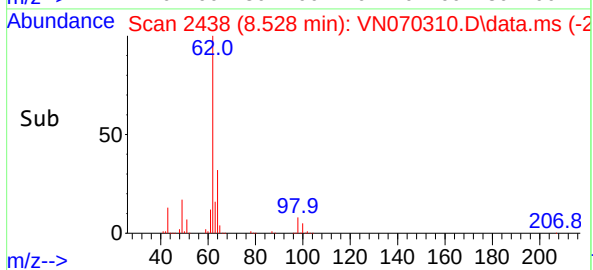
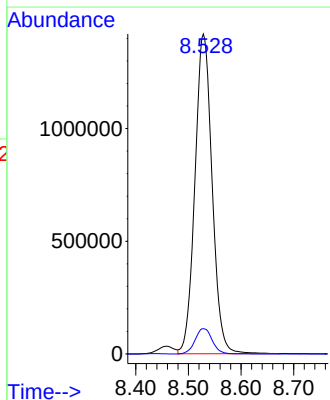
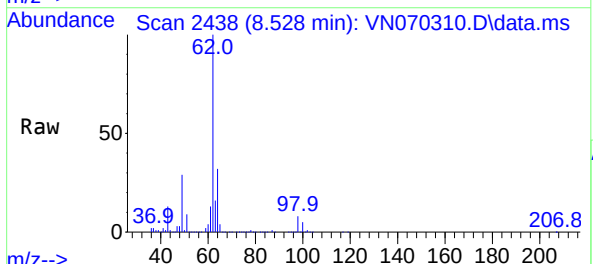
Manual Integrations  
APPROVED

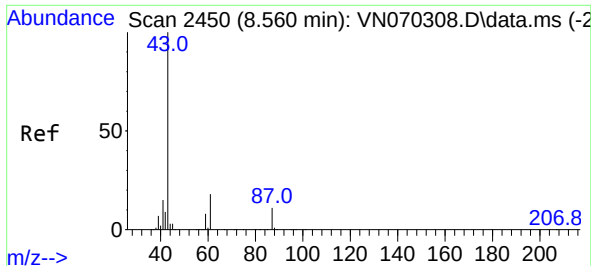
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#42  
1,2-Dichloroethane  
Concen: 141.68 ug/l  
RT: 8.528 min Scan# 2438  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

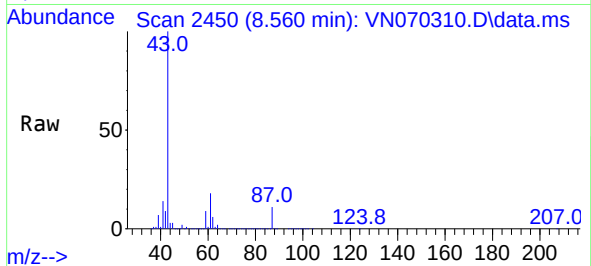
Tgt Ion: 62 Resp: 3218038  
Ion Ratio Lower Upper  
62 100  
98 7.9 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 151.09 ug/l  
RT: 8.560 min Scan# 2450  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

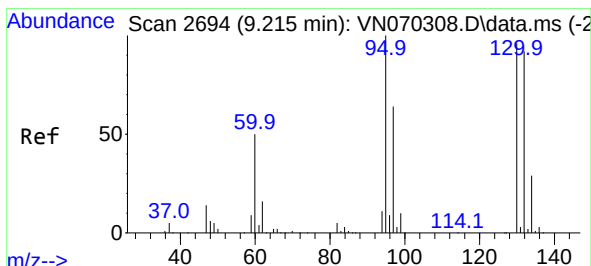
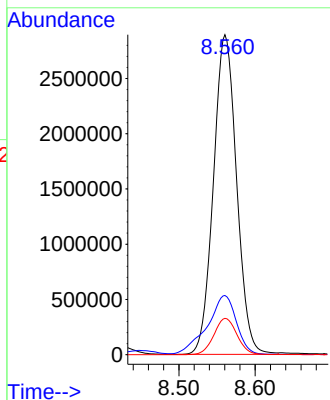
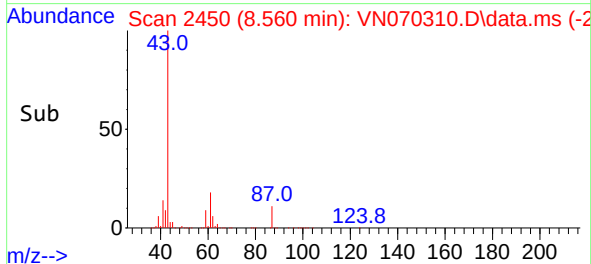
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



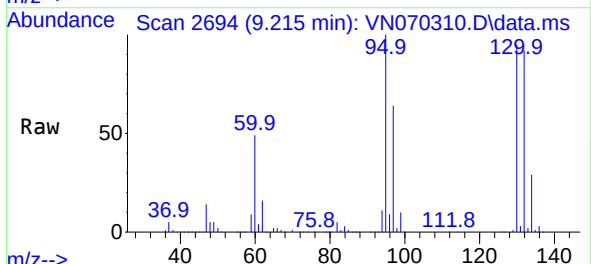
Tgt Ion: 43 Resp: 6109480  
Ion Ratio Lower Upper  
43 100  
61 23.4 20.4 30.6  
87 11.4 11.2 16.8

Manual Integrations  
APPROVED

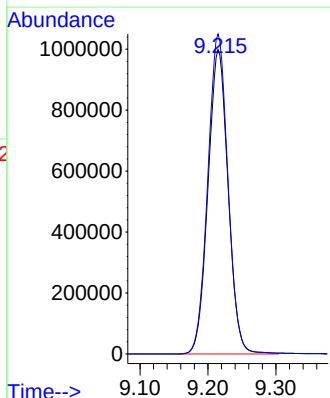
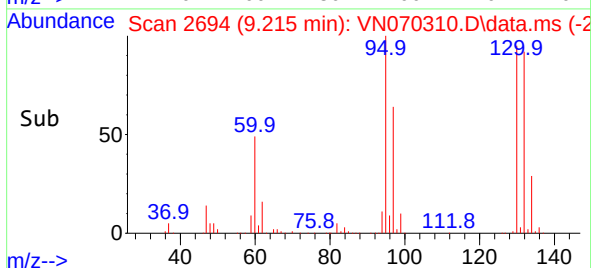
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

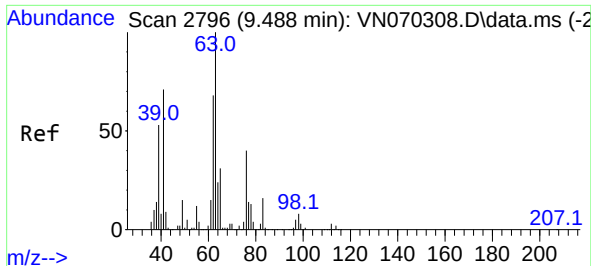


#44  
Trichloroethene  
Concen: 151.58 ug/l  
RT: 9.215 min Scan# 2694  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:130 Resp: 2053521  
Ion Ratio Lower Upper  
130 100  
95 105.2 0.0 191.2





#45

1,2-Dichloropropane

Concen: 151.00 ug/l

RT: 9.488 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN070310.D

Acq: 27 Dec 2021 13:03

Instrument :

MSVOA\_N

ClientSampleId :

VSTDICC150

Tgt Ion: 63 Resp: 231796

Ion Ratio Lower Upper

63 100

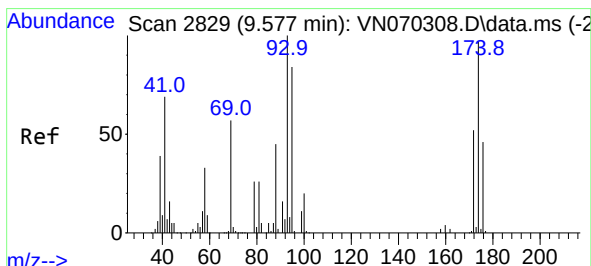
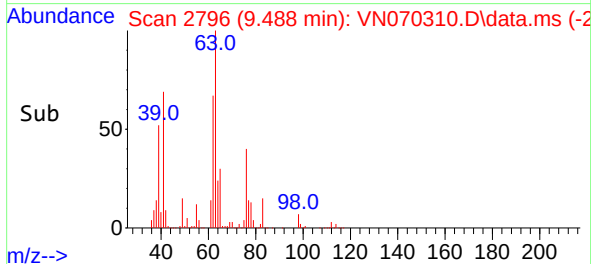
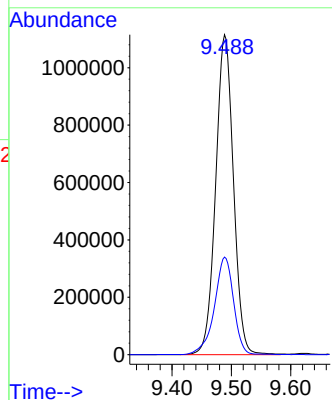
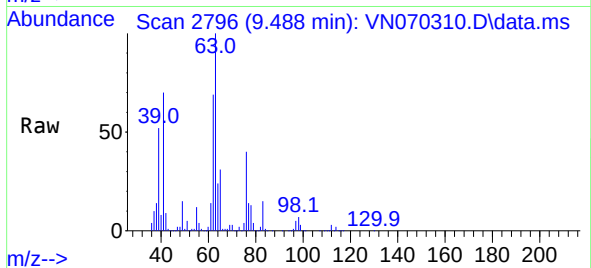
65 30.5 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/28/2021

Supervised By :Semsettin Yesilyurt 12/30/2021



#46

Dibromomethane

Concen: 144.89 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. -0.000 min

Lab File: VN070310.D

Acq: 27 Dec 2021 13:03

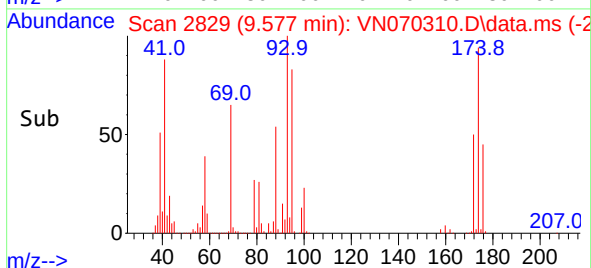
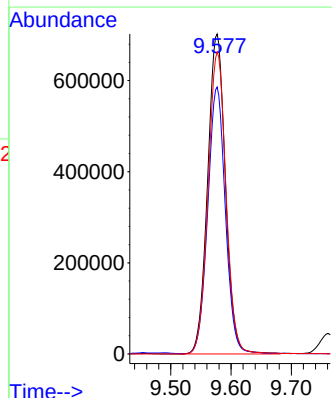
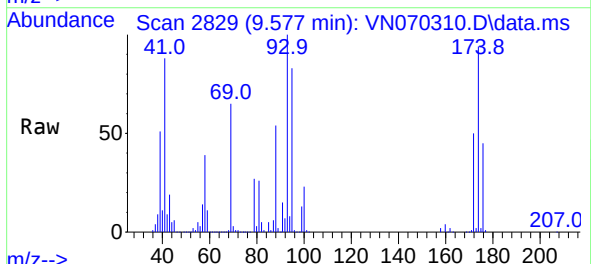
Tgt Ion: 93 Resp: 1441813

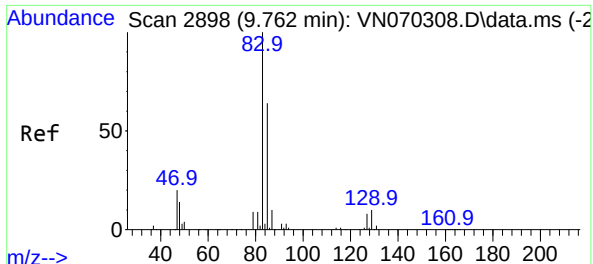
Ion Ratio Lower Upper

93 100

95 82.7 65.9 98.9

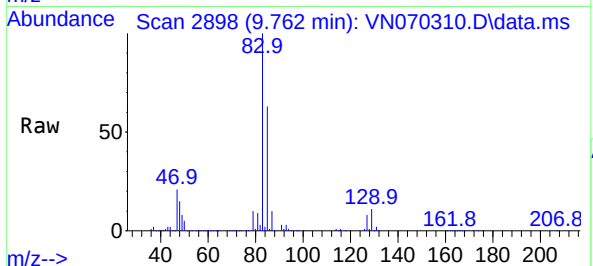
174 95.2 84.6 127.0





#47  
Bromodichloromethane  
Concen: 159.31 ug/l  
RT: 9.762 min Scan# 2898  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

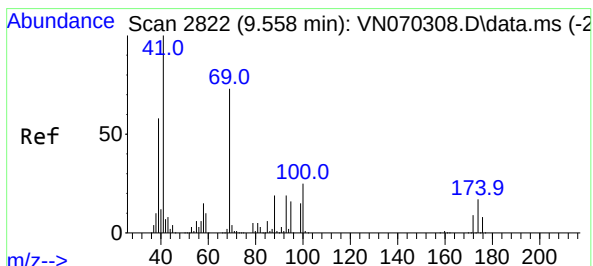
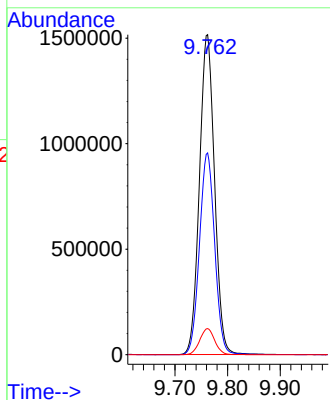
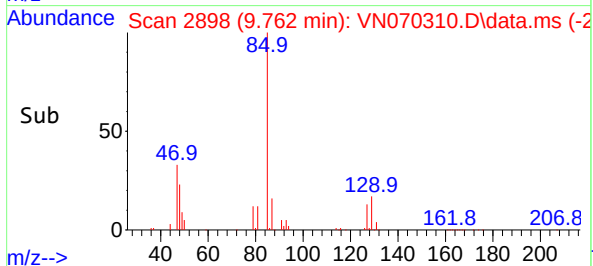
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



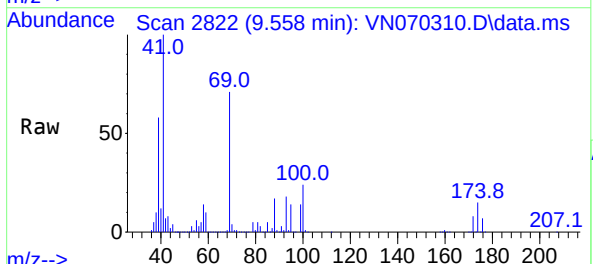
Tgt Ion: 83 Resp: 3024100  
Ion Ratio Lower Upper  
83 100  
85 63.1 50.9 76.3  
127 8.2 7.1 10.7

Manual Integrations  
APPROVED

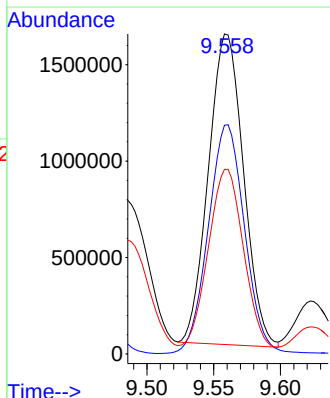
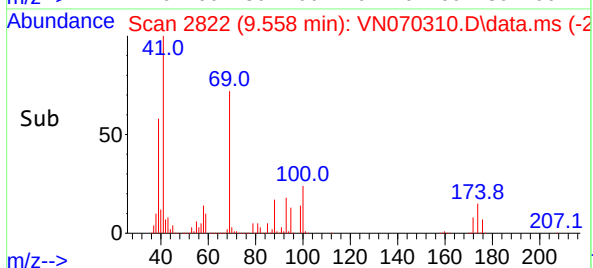
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

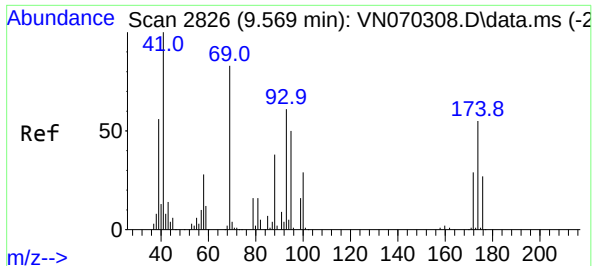


#48  
Methyl methacrylate  
Concen: 153.96 ug/l  
RT: 9.558 min Scan# 2822  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



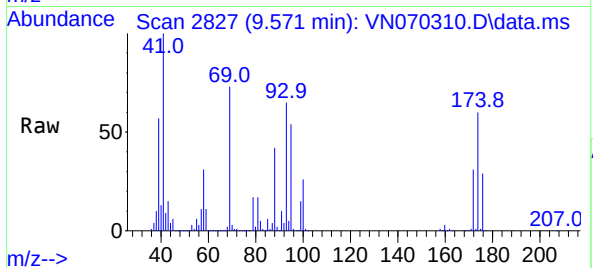
Tgt Ion: 41 Resp: 2948101  
Ion Ratio Lower Upper  
41 100  
69 76.6 72.4 108.6  
39 57.6 58.4 87.6#





#49  
1,4-Dioxane  
Concen: 2732.92 ug/l  
RT: 9.571 min Scan# 2827  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

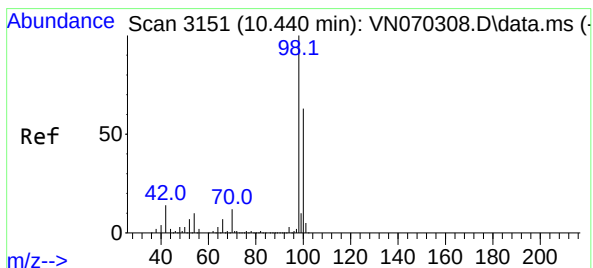
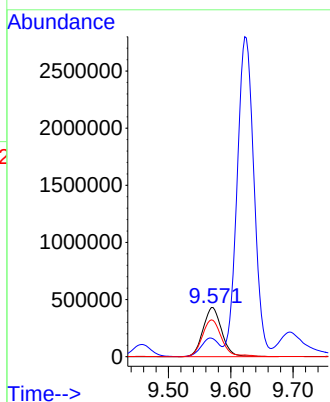
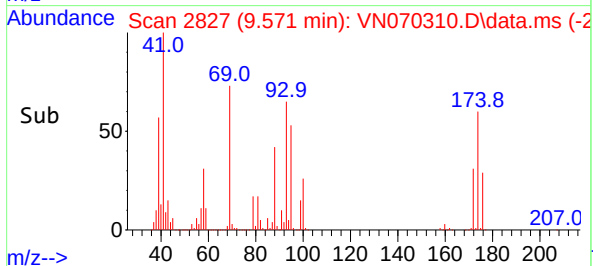
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



Tgt Ion: 88 Resp: 896508  
Ion Ratio Lower Upper  
88 100  
43 36.2 23.4 35.2  
58 76.1 50.6 75.8

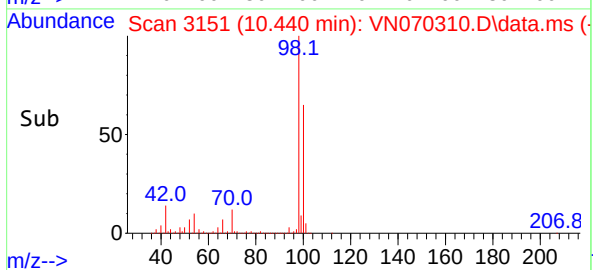
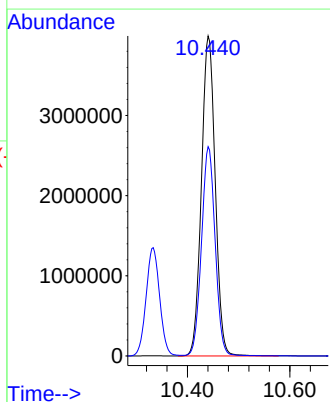
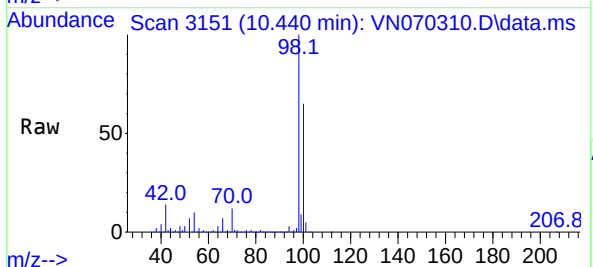
Manual Integrations  
APPROVED

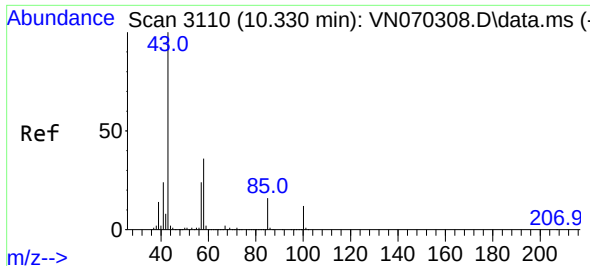
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#50  
Toluene-d8  
Concen: 153.69 ug/l  
RT: 10.440 min Scan# 3151  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

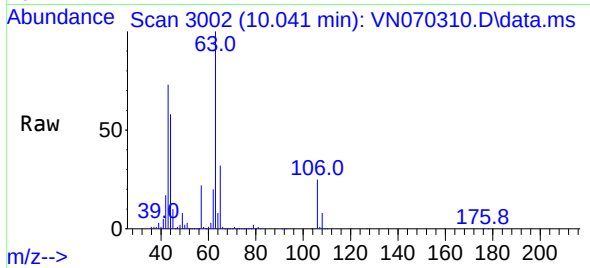
Tgt Ion: 98 Resp: 7453102  
Ion Ratio Lower Upper  
98 100  
100 64.7 50.4 75.6





#51  
4-Methyl-2-Pentanone  
Concen: 97.16 ug/l  
RT: 10.041 min Scan# 3002  
Delta R.T. -0.290 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

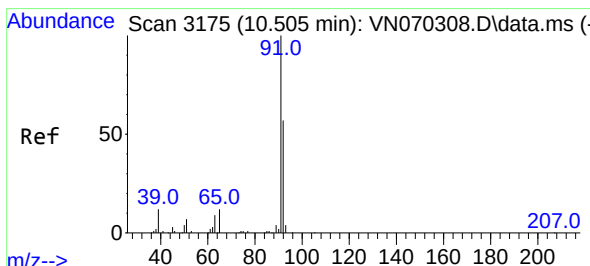
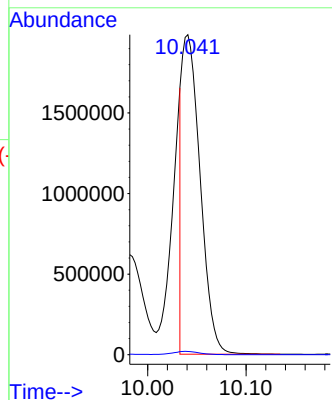
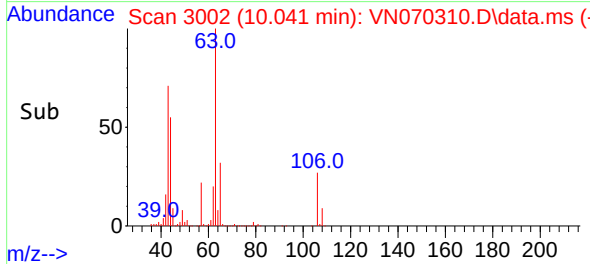
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 2527600  
Ion Ratio Lower Upper  
43 100  
58 0.0 30.4 45.6

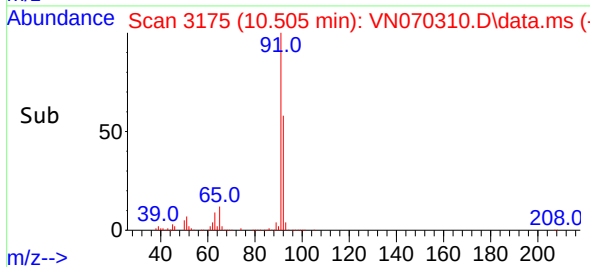
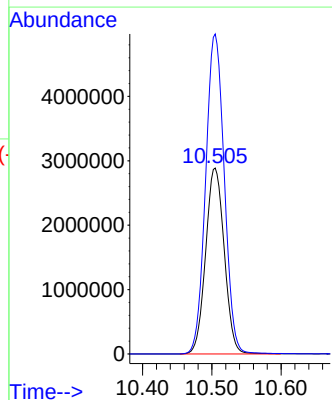
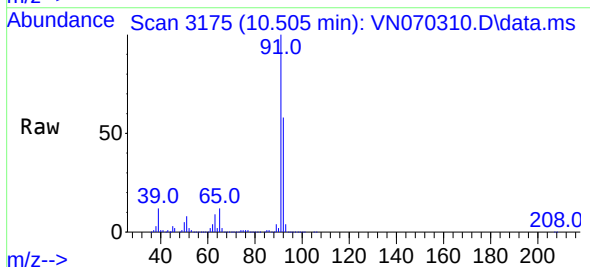
Manual Integrations  
APPROVED

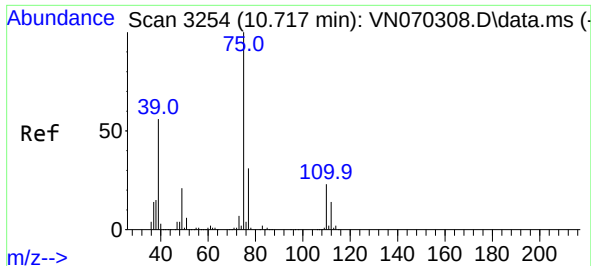
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#52  
Toluene  
Concen: 154.88 ug/l  
RT: 10.505 min Scan# 3175  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Tgt Ion: 92 Resp: 5381345  
Ion Ratio Lower Upper  
92 100  
91 172.7 142.0 213.0





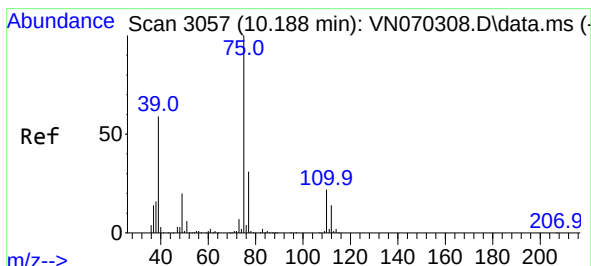
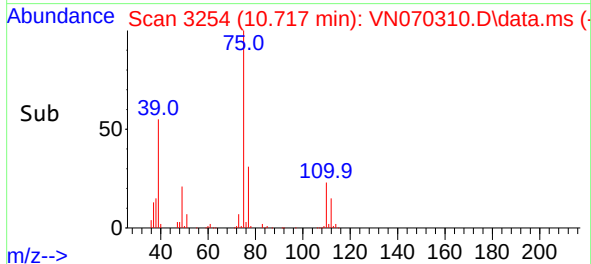
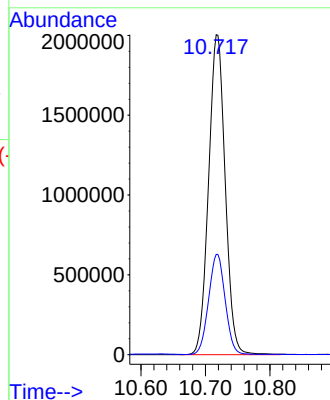
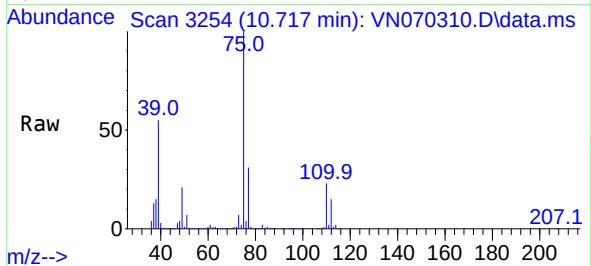
#53  
 t-1,3-Dichloropropene  
 Concen: 179.43 ug/l  
 RT: 10.717 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: VN070310.D  
 Acq: 27 Dec 2021 13:03

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDIC150

Tgt Ion: 75 Resp: 359278  
 Ion Ratio Lower Upper  
 75 100  
 77 31.2 25.6 38.4

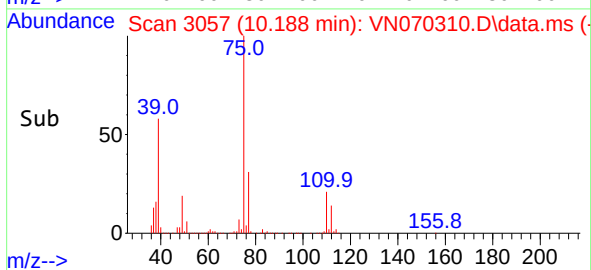
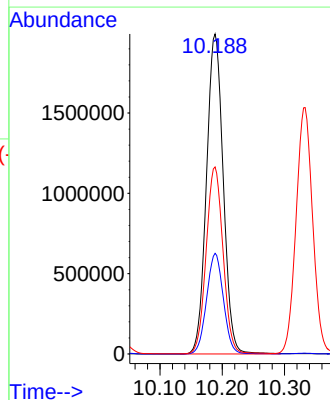
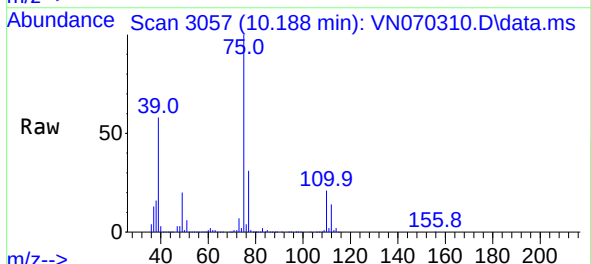
Manual Integrations  
 APPROVED

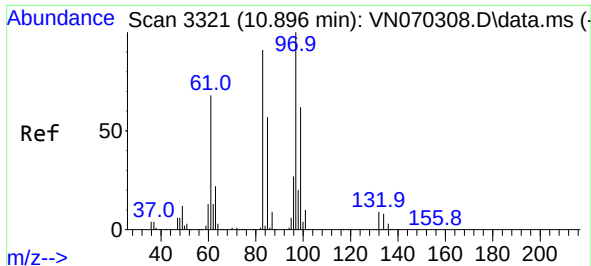
Reviewed By :John Carlone 12/28/2021  
 Supervised By :Semsettin Yesilyurt 12/30/2021



#54  
 cis-1,3-Dichloropropene  
 Concen: 173.07 ug/l  
 RT: 10.188 min Scan# 3057  
 Delta R.T. 0.000 min  
 Lab File: VN070310.D  
 Acq: 27 Dec 2021 13:03

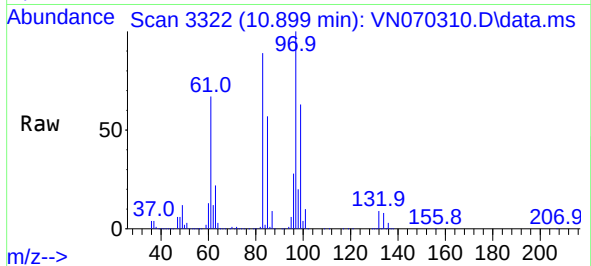
Tgt Ion: 75 Resp: 3727035  
 Ion Ratio Lower Upper  
 75 100  
 77 31.4 26.4 39.6  
 39 58.4 42.5 63.7





#55  
1,1,2-Trichloroethane  
Concen: 152.64 ug/l  
RT: 10.899 min Scan# 31  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

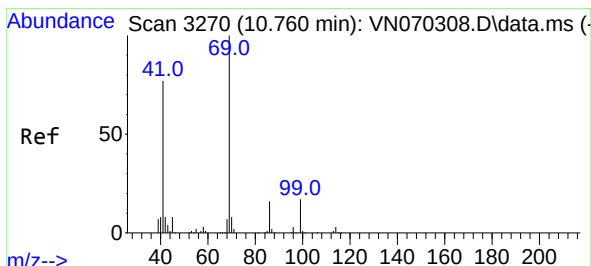
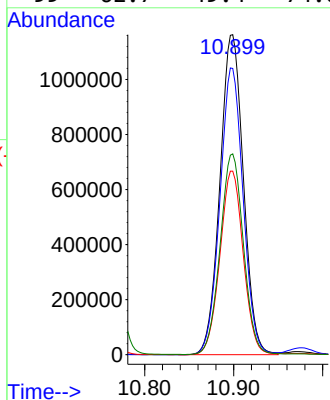
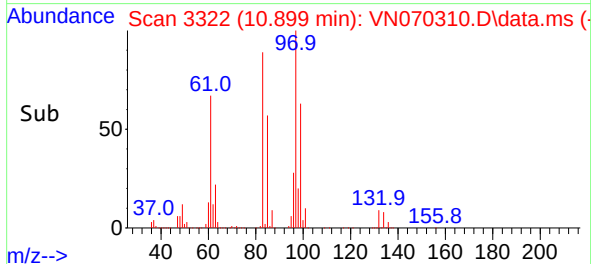
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



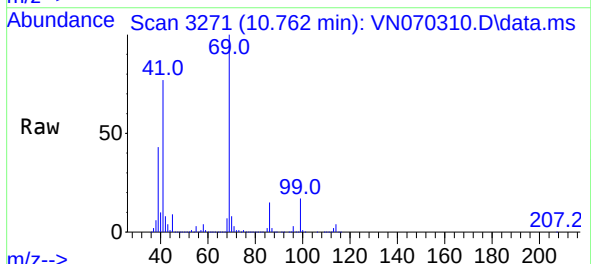
Tgt Ion: 97 Resp: 2130139  
Ion Ratio Lower Upper  
97 100  
83 89.4 67.8 101.6  
85 57.3 45.4 68.2  
99 62.7 49.4 74.0

Manual Integrations  
APPROVED

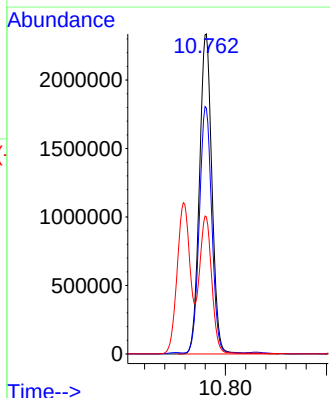
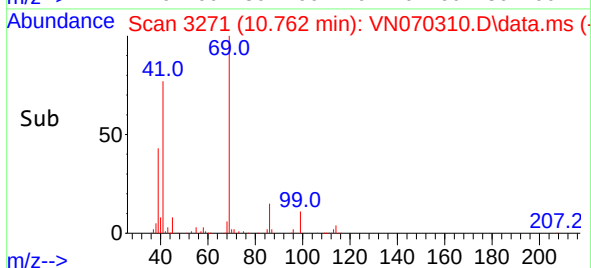
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



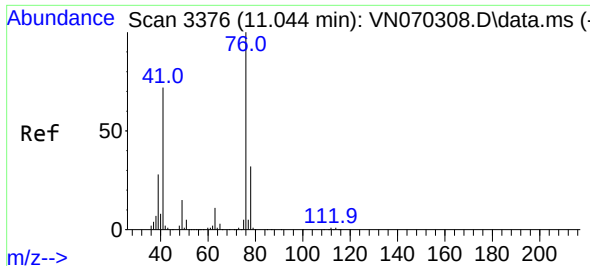
#56  
Ethyl methacrylate  
Concen: 170.23 ug/l  
RT: 10.762 min Scan# 3271  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion: 69 Resp: 4009212  
Ion Ratio Lower Upper  
69 100  
41 76.3 51.4 77.0  
39 41.5 34.6 52.0

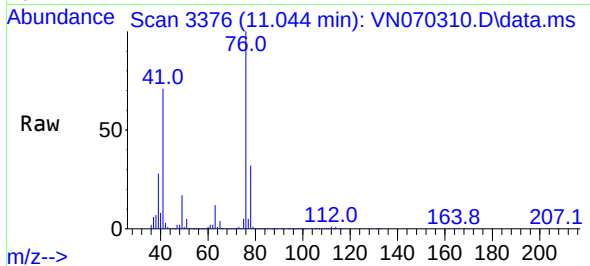






#57  
1,3-Dichloropropane  
Concen: 154.17 ug/l  
RT: 11.044 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

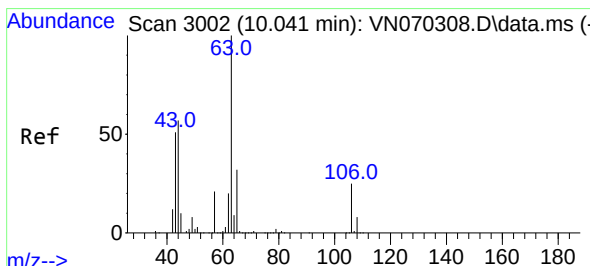
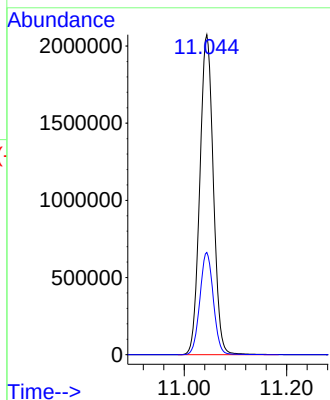
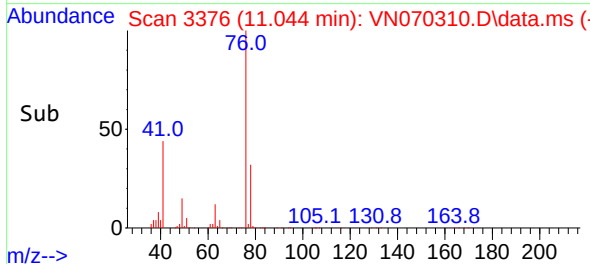
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



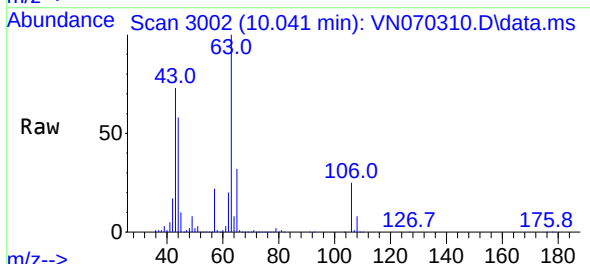
Tgt Ion: 76 Resp: 379174  
Ion Ratio Lower Upper  
76 100  
78 31.8 25.7 38.5

Manual Integrations  
APPROVED

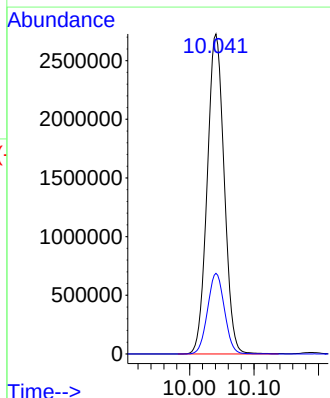
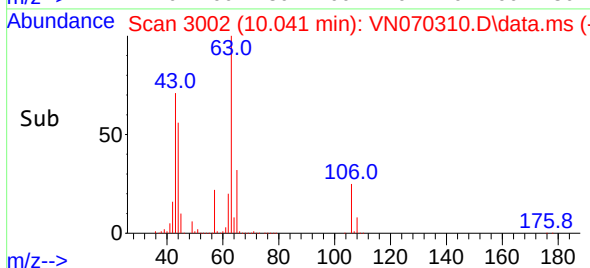
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

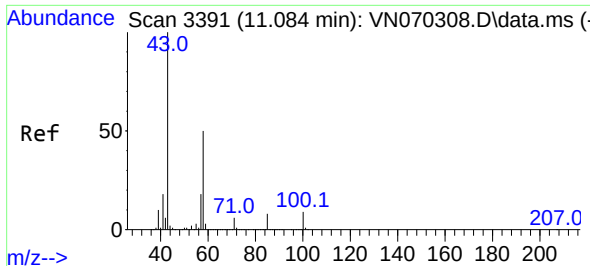


#58  
2-Chloroethyl Vinyl ether  
Concen: 859.05 ug/l  
RT: 10.041 min Scan# 3002  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



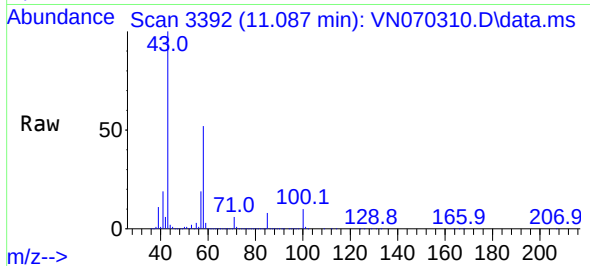
Tgt Ion: 63 Resp: 4980457  
Ion Ratio Lower Upper  
63 100  
106 25.1 23.9 35.9





#59  
2-Hexanone  
Concen: 708.91 ug/l  
RT: 11.087 min Scan# 31  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

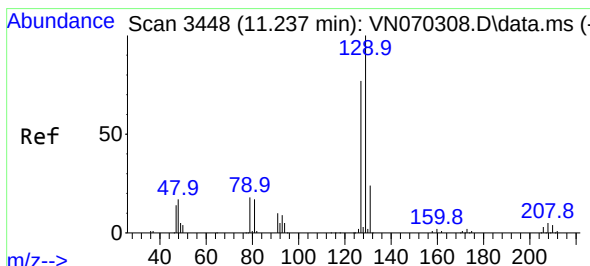
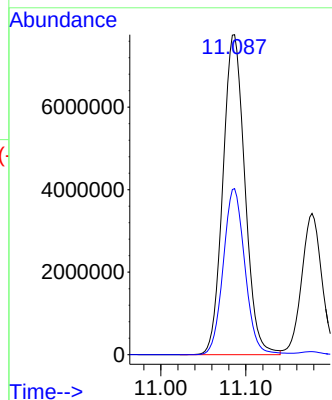
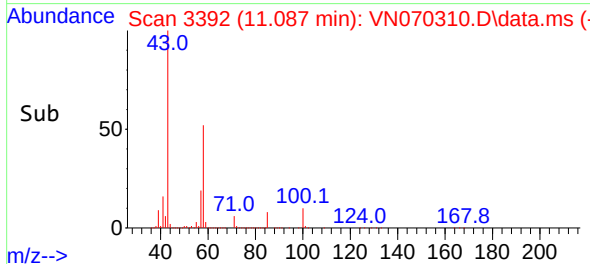
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



Tgt Ion: 43 Resp:1394491  
Ion Ratio Lower Upper  
43 100  
58 51.2 26.9 80.7

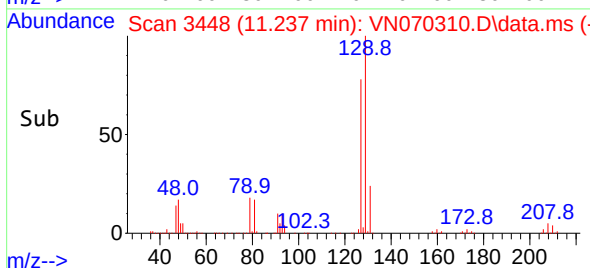
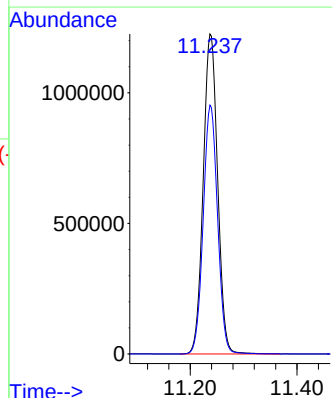
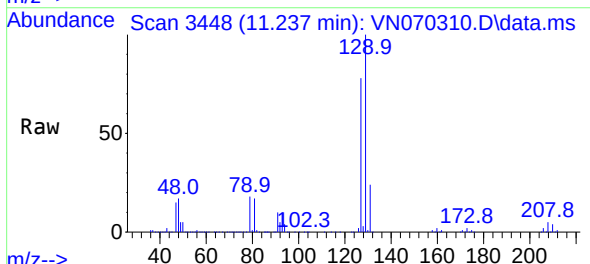
Manual Integrations  
APPROVED

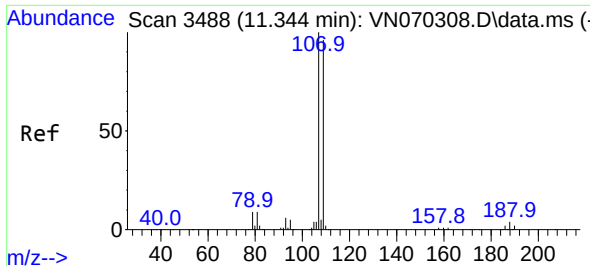
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#60  
Dibromochloromethane  
Concen: 172.23 ug/l  
RT: 11.237 min Scan# 3448  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

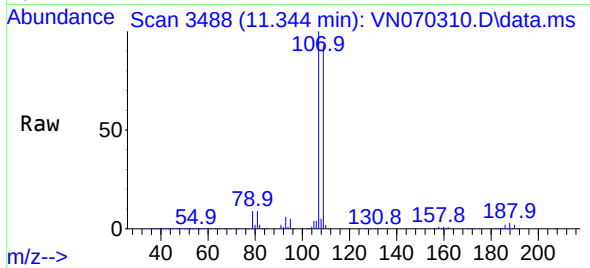
Tgt Ion:129 Resp: 2286444  
Ion Ratio Lower Upper  
129 100  
127 77.6 38.6 116.0





#61  
1,2-Dibromoethane  
Concen: 158.55 ug/l  
RT: 11.344 min Scan# 3488  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

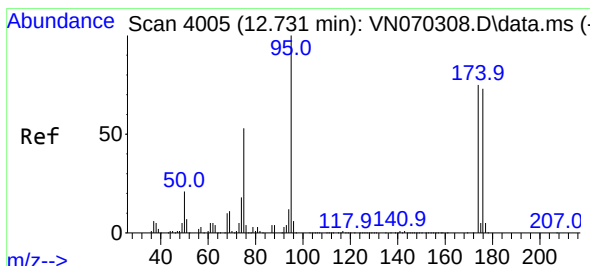
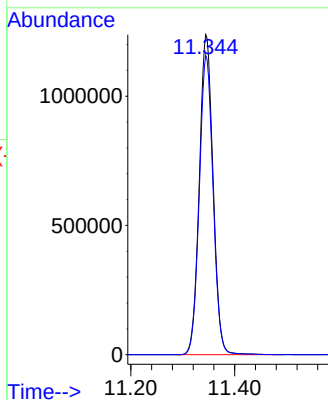
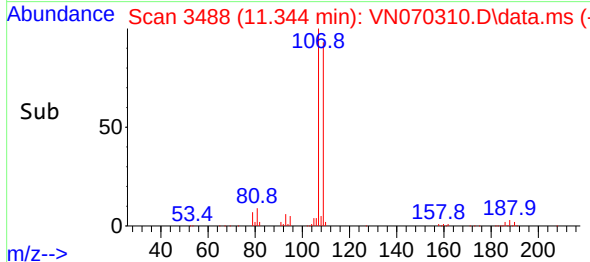
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



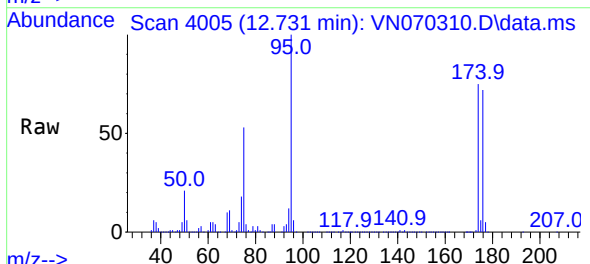
Tgt Ion:107 Resp: 2280715  
Ion Ratio Lower Upper  
107 100  
109 93.4 75.7 113.5

Manual Integrations  
APPROVED

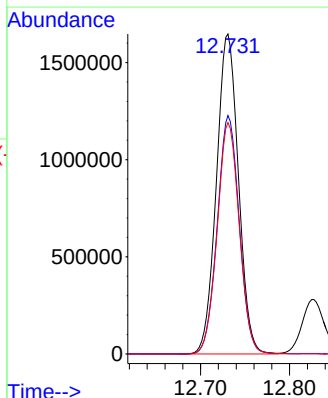
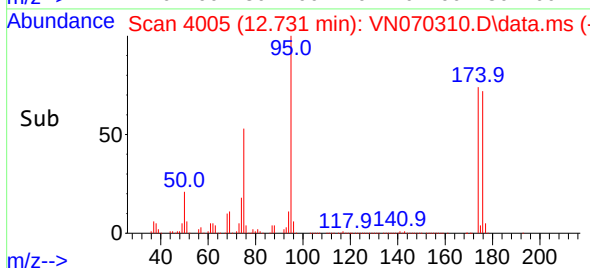
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

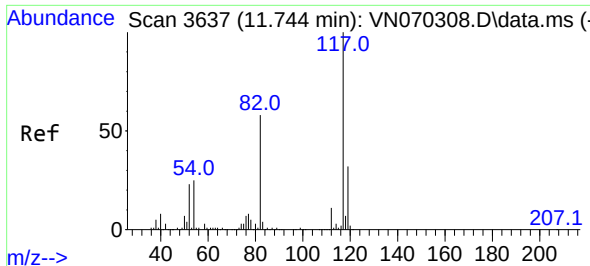


#62  
4-Bromofluorobenzene  
Concen: 160.20 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



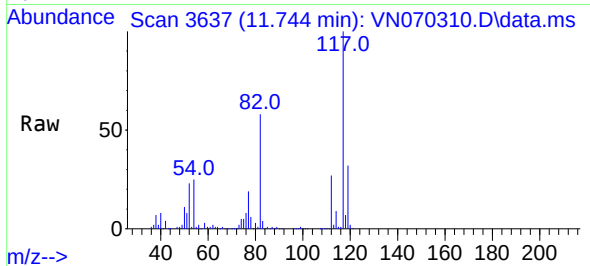
Tgt Ion: 95 Resp: 2830585  
Ion Ratio Lower Upper  
95 100  
174 74.5 0.0 187.2  
176 72.4 0.0 181.4





#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.744 min Scan# 3637  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

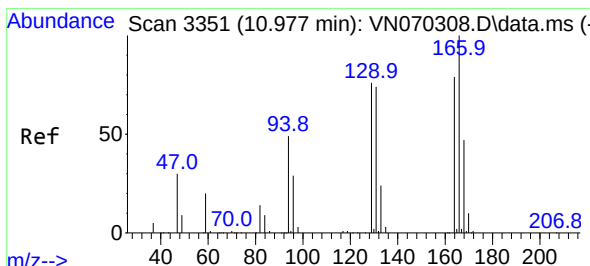
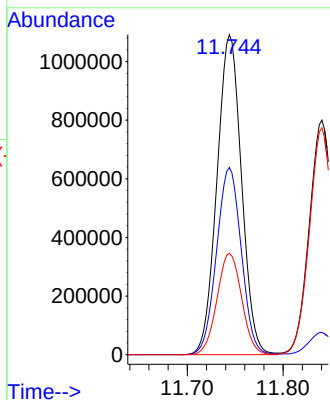
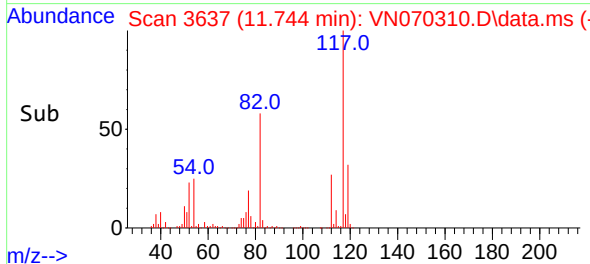
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



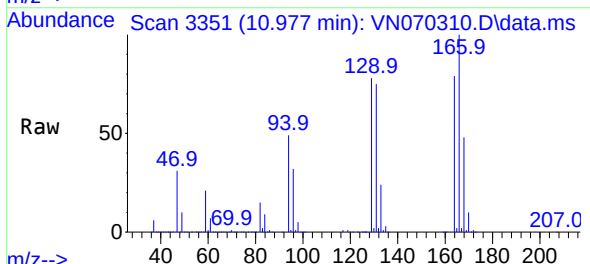
Tgt Ion:117 Resp: 1940618  
Ion Ratio Lower Upper  
117 100  
82 58.5 42.4 63.6  
119 31.7 25.4 38.2

Manual Integrations  
APPROVED

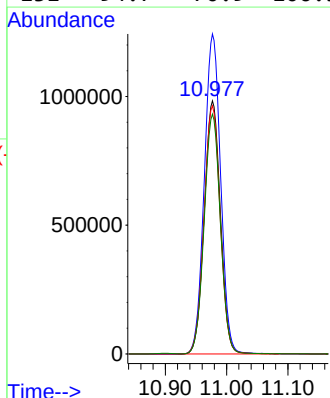
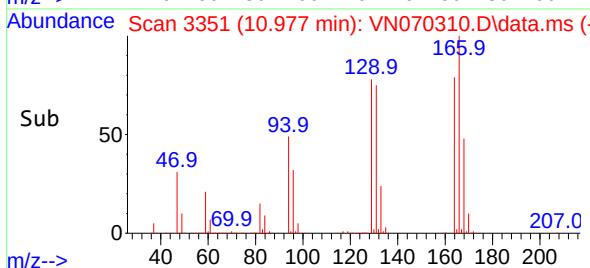
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

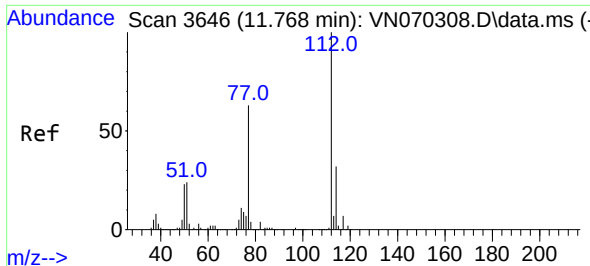


#64  
Tetrachloroethene  
Concen: 138.50 ug/l  
RT: 10.977 min Scan# 3351  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:164 Resp: 1810612  
Ion Ratio Lower Upper  
164 100  
166 126.4 101.9 152.9  
129 98.0 72.0 108.0  
131 94.7 70.9 106.3





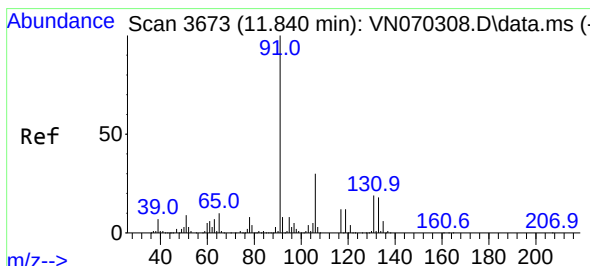
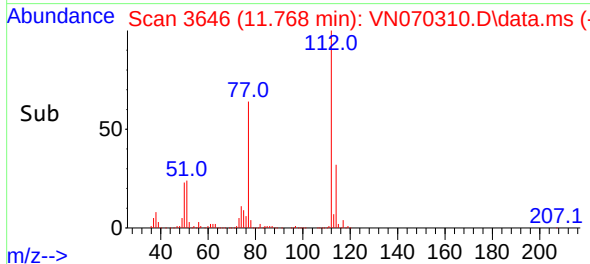
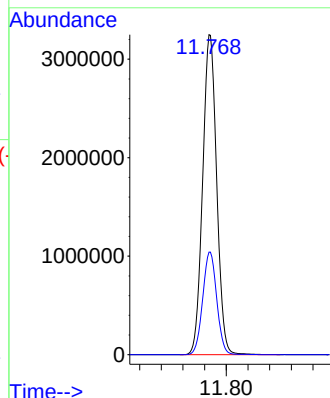
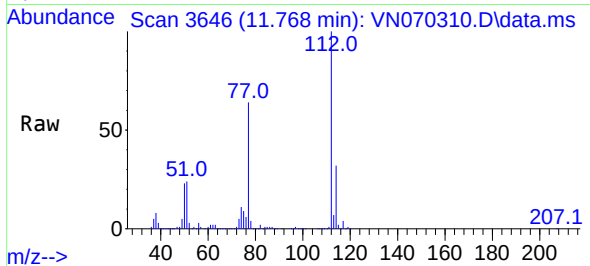
#65  
Chlorobenzene  
Concen: 148.94 ug/l  
RT: 11.768 min Scan# 3646  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150

Tgt Ion:112 Resp: 583361  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.4 38.0

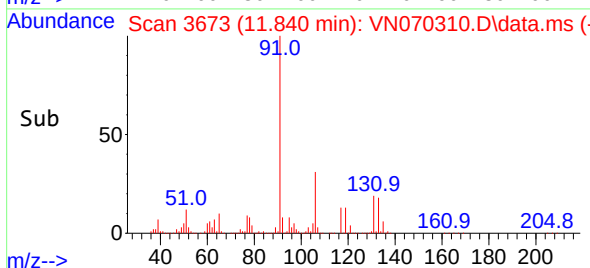
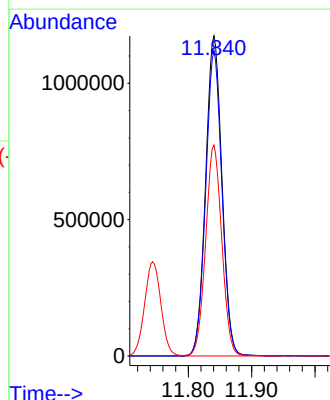
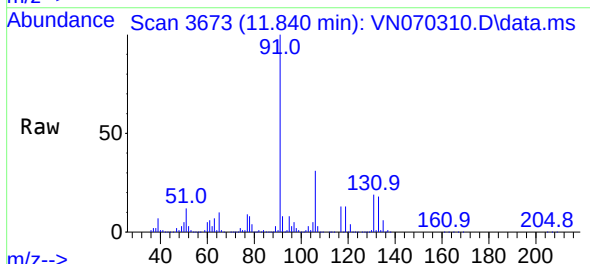
Manual Integrations  
APPROVED

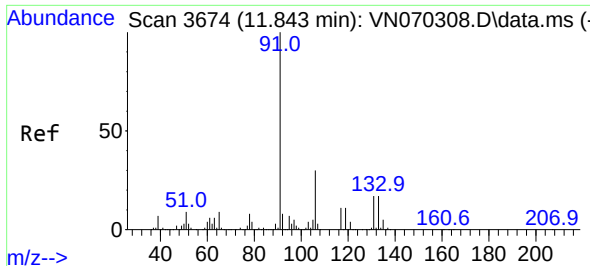
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#66  
1,1,1,2-Tetrachloroethane  
Concen: 152.94 ug/l  
RT: 11.840 min Scan# 3673  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

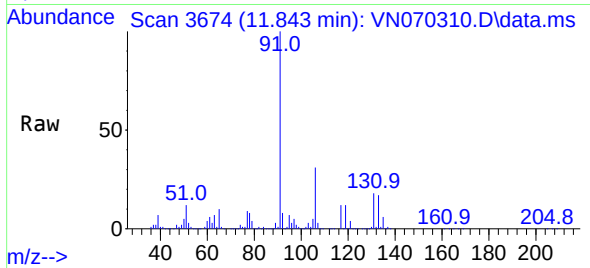
Tgt Ion:131 Resp: 2100874  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.9 143.7  
119 65.1 32.1 96.5





#67  
Ethyl Benzene  
Concen: 151.11 ug/l  
RT: 11.843 min Scan# 3074  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

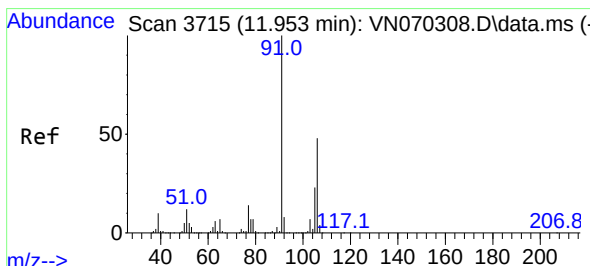
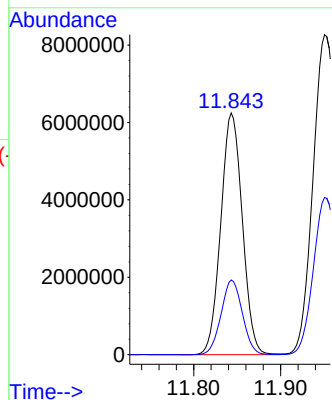
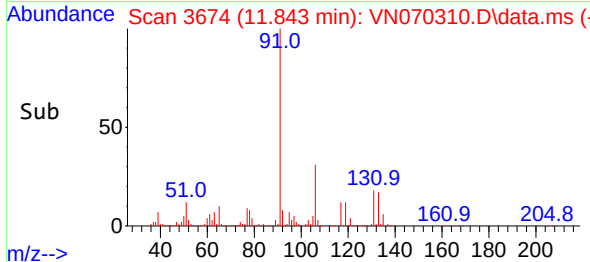
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



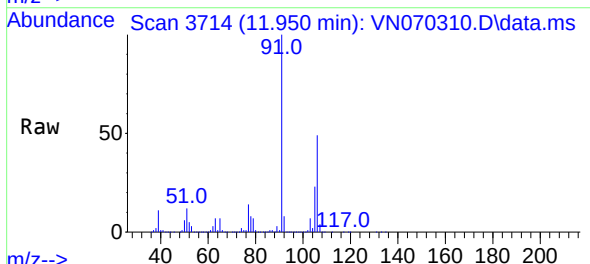
Tgt Ion: 91 Resp: 1074696  
Ion Ratio Lower Upper  
91 100  
106 30.9 25.7 38.5

Manual Integrations  
APPROVED

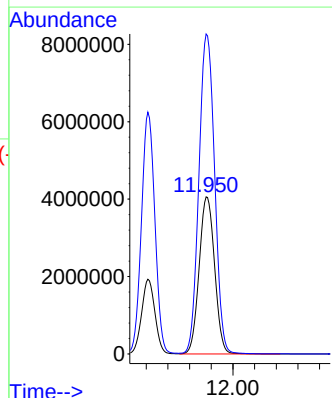
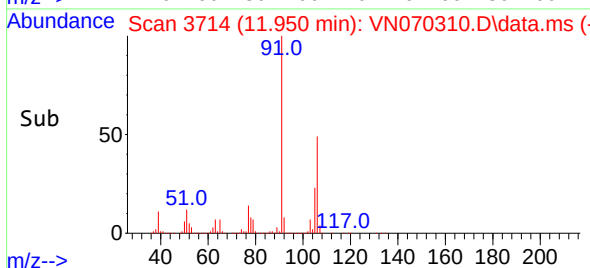
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

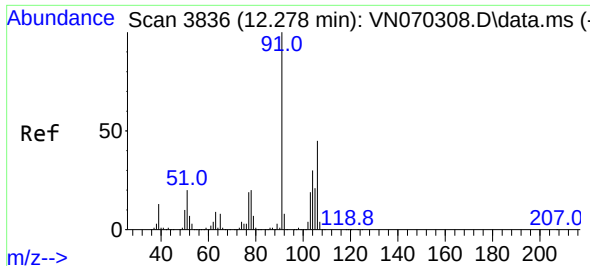


#68  
m/p-Xylenes  
Concen: 309.45 ug/l  
RT: 11.950 min Scan# 3714  
Delta R.T. -0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



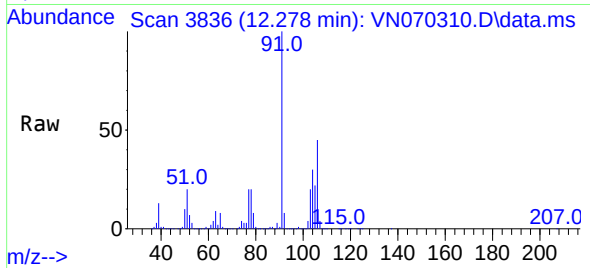
Tgt Ion: 106 Resp: 8019023  
Ion Ratio Lower Upper  
106 100  
91 207.4 160.6 240.8





#69  
o-Xylene  
Concen: 155.80 ug/l  
RT: 12.278 min Scan# 3836  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

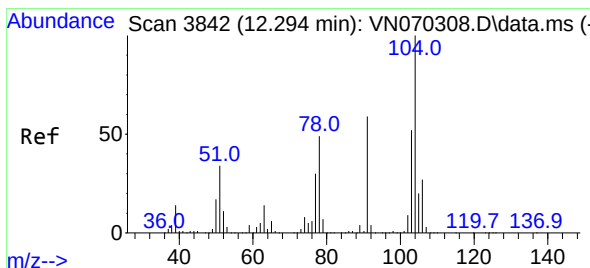
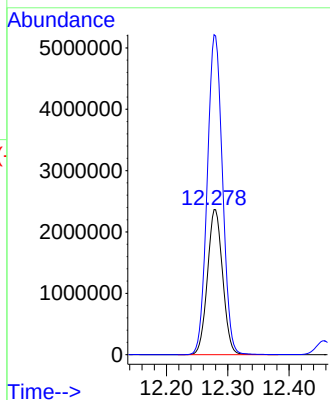
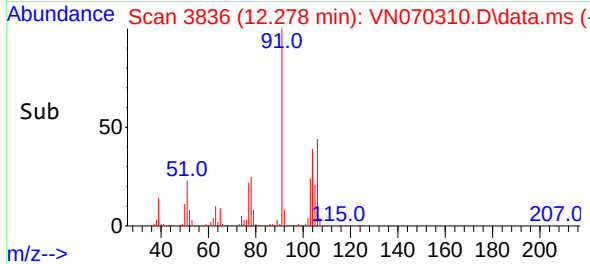
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



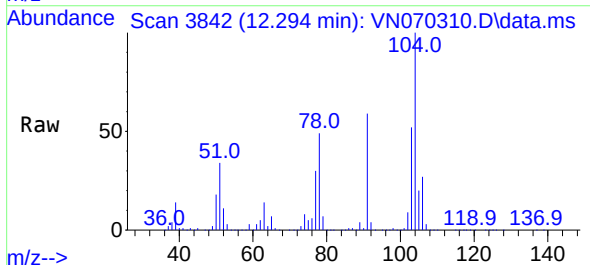
Tgt Ion:106 Resp: 406578  
Ion Ratio Lower Upper  
106 100  
91 221.8 105.8 317.3

Manual Integrations  
APPROVED

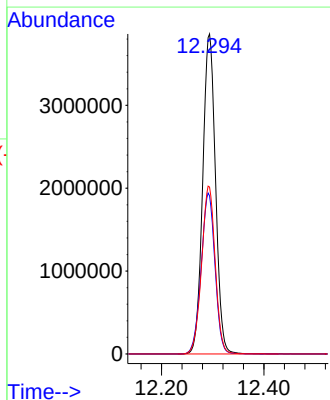
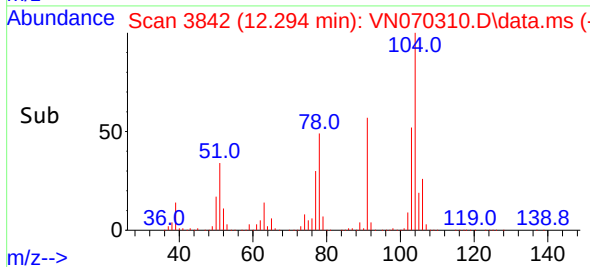
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

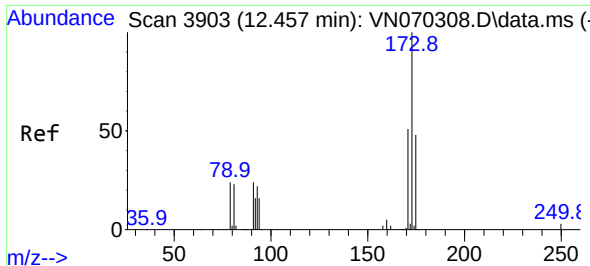


#70  
Styrene  
Concen: 162.34 ug/l  
RT: 12.294 min Scan# 3842  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



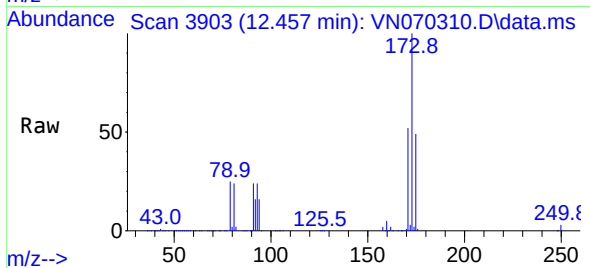
Tgt Ion:104 Resp: 6713547  
Ion Ratio Lower Upper  
104 100  
78 54.1 38.7 58.1  
103 55.8 45.0 67.6





#71  
Bromoform  
Concen: 165.22 ug/l  
RT: 12.457 min Scan# 3903  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

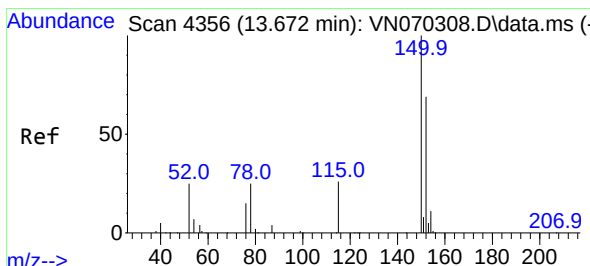
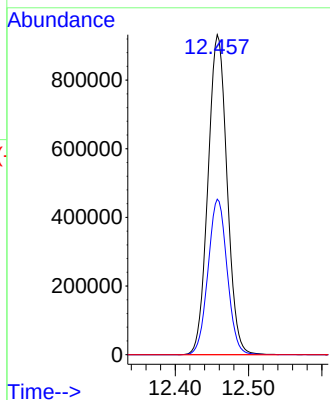
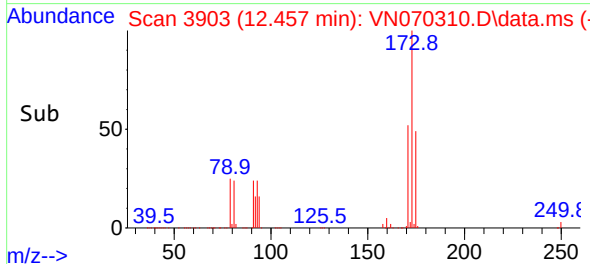
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



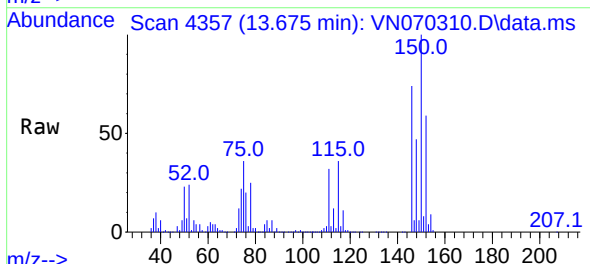
Tgt Ion:173 Resp: 1685938  
Ion Ratio Lower Upper  
173 100  
175 48.8 24.2 72.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

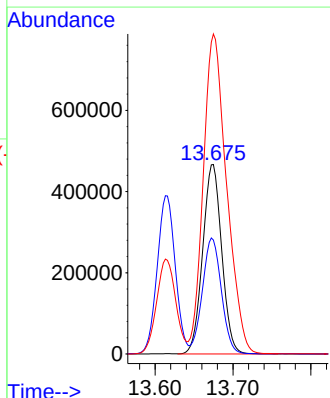
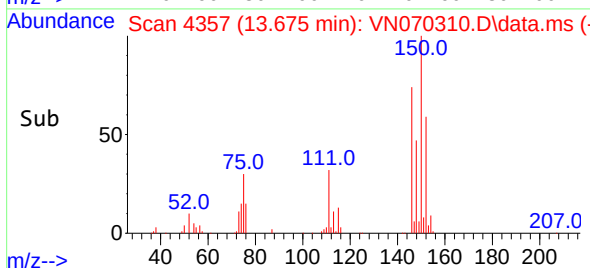
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



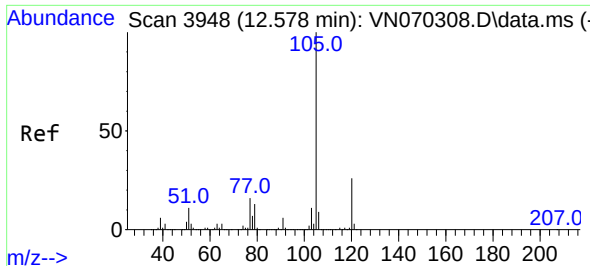
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.675 min Scan# 4357  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:152 Resp: 792260  
Ion Ratio Lower Upper  
152 100  
115 61.2 27.5 82.5  
150 207.9 0.0 344.4

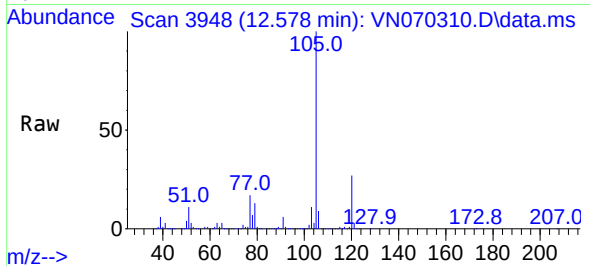






#73  
Isopropylbenzene  
Concen: 149.92 ug/l  
RT: 12.578 min Scan# 3948  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

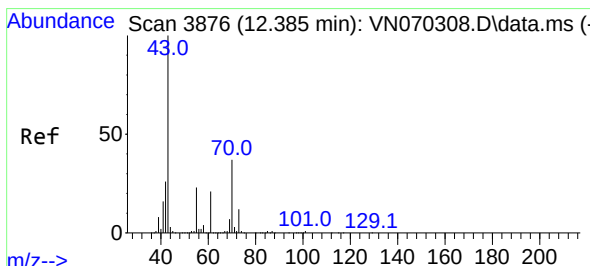
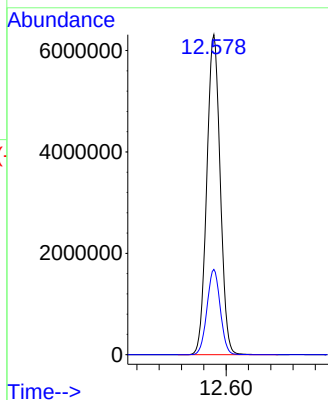
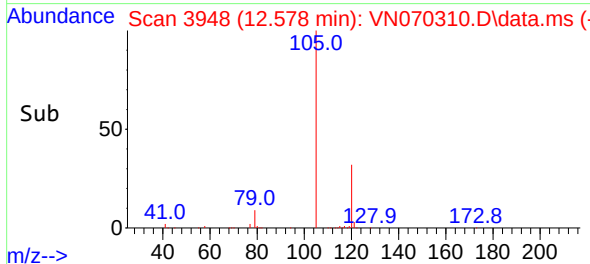
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



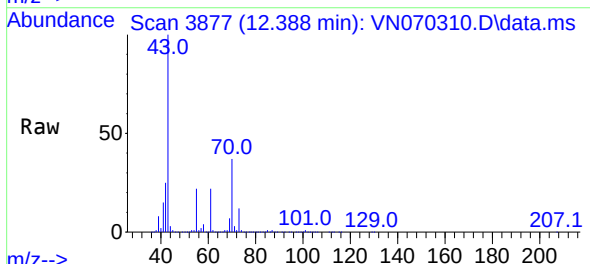
Tgt Ion:105 Resp:1054074  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.4 40.1

Manual Integrations  
APPROVED

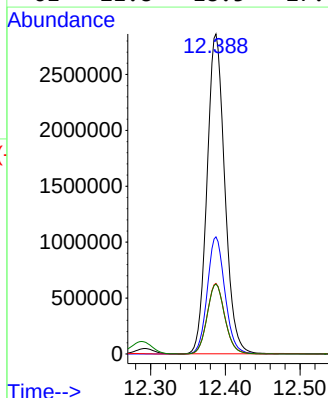
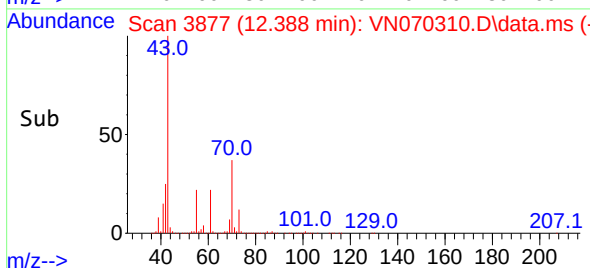
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

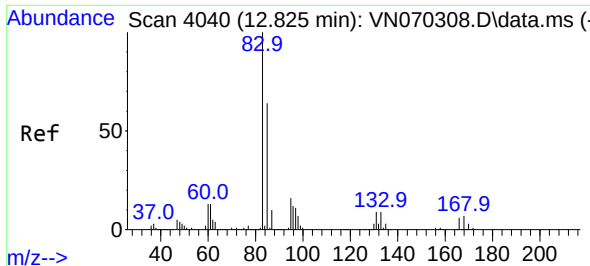


#74  
N-ethyl acetate  
Concen: 154.03 ug/l  
RT: 12.388 min Scan# 3877  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion: 43 Resp: 4720689  
Ion Ratio Lower Upper  
43 100  
70 36.5 33.4 50.0  
55 22.1 19.3 28.9  
61 21.8 18.5 27.7





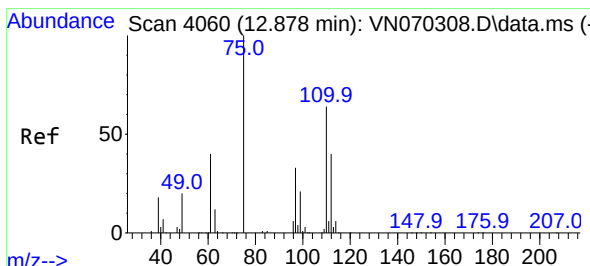
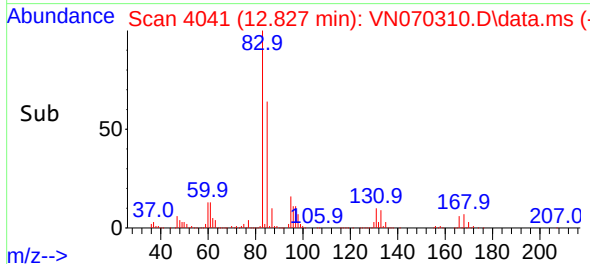
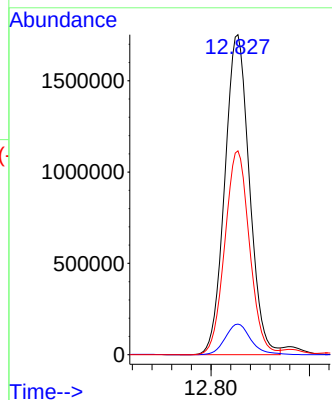
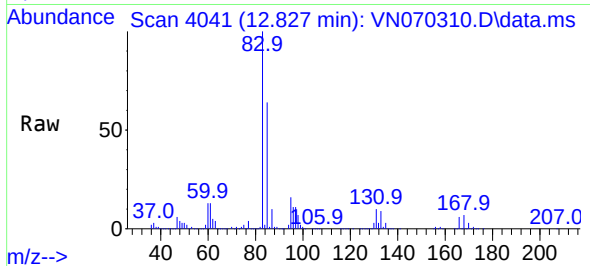
#75  
1,1,2,2-Tetrachloroethane  
Concen: 126.76 ug/l  
RT: 12.827 min Scan# 4040  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150

Tgt Ion: 83 Resp: 3058494  
Ion Ratio Lower Upper  
83 100  
131 9.9 5.5 16.5  
85 63.8 32.4 97.2

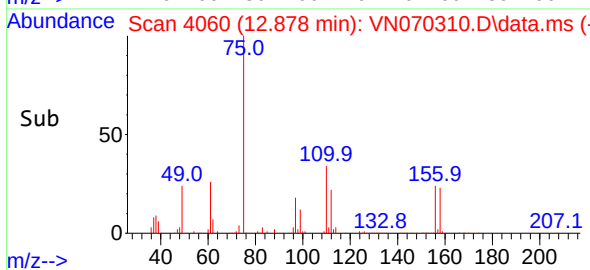
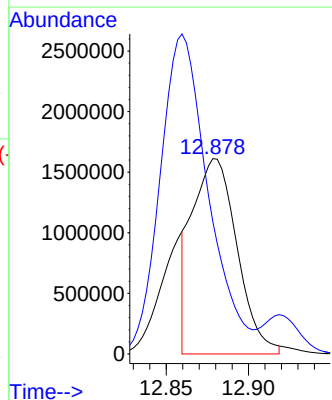
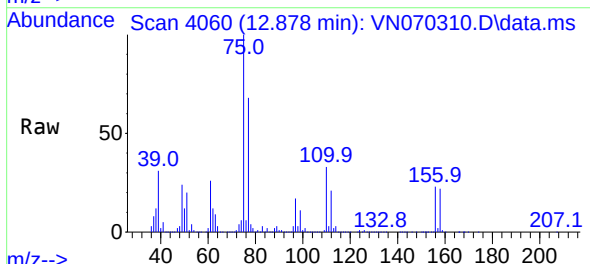
Manual Integrations  
APPROVED

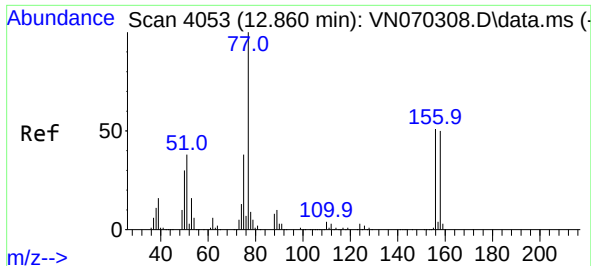
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#76  
1,2,3-Trichloropropane  
Concen: 136.68 ug/l m  
RT: 12.878 min Scan# 4060  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

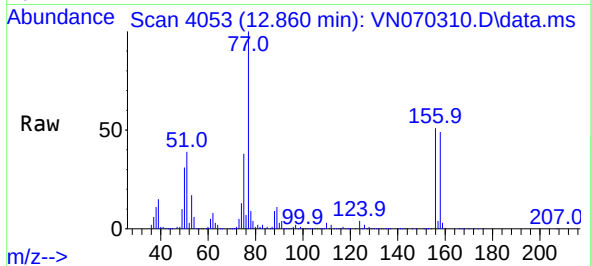
Tgt Ion: 75 Resp: 3044541  
Ion Ratio Lower Upper  
75 100  
77 0.0 82.6 247.8#





#77  
Bromobenzene  
Concen: 141.90 ug/l  
RT: 12.860 min Scan# 4053  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

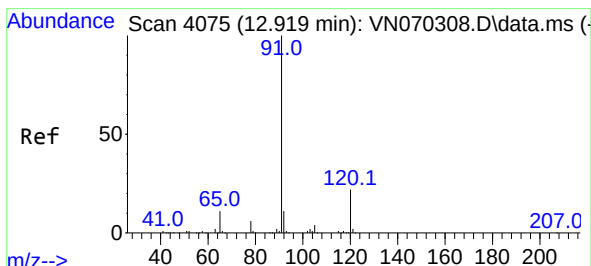
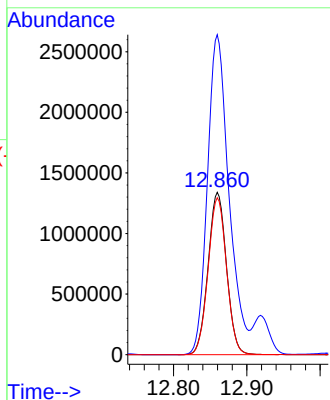
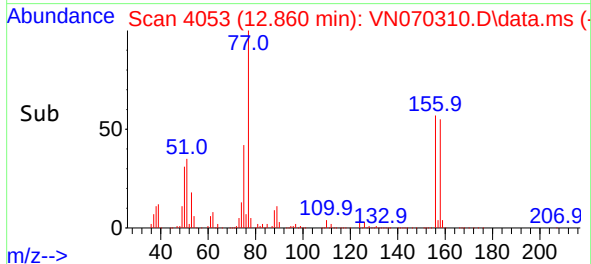
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



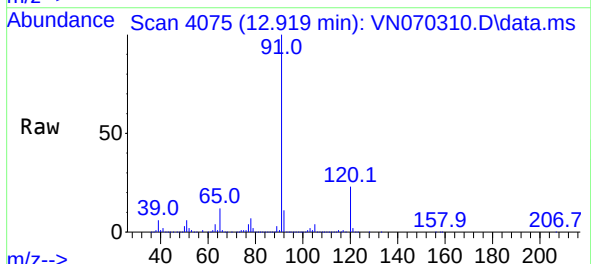
Tgt Ion:156 Resp: 234011  
Ion Ratio Lower Upper  
156 100  
77 228.9 90.6 271.8  
158 96.7 48.9 146.7

Manual Integrations  
APPROVED

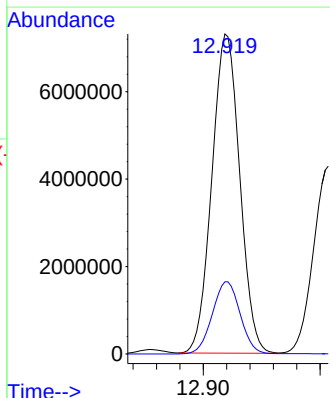
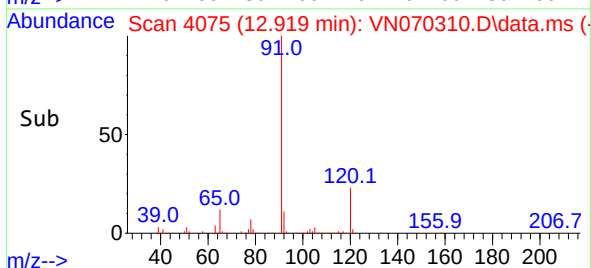
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

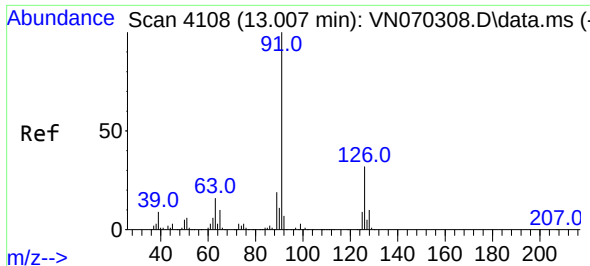


#78  
n-propylbenzene  
Concen: 154.77 ug/l  
RT: 12.919 min Scan# 4075  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



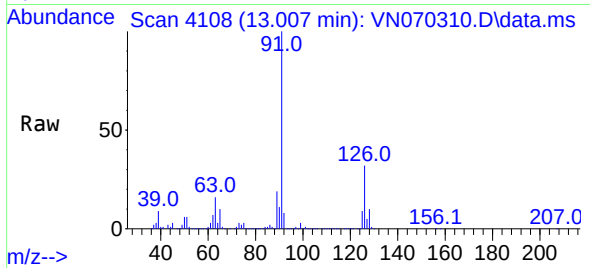
Tgt Ion: 91 Resp:12087169  
Ion Ratio Lower Upper  
91 100  
120 22.6 11.9 35.9





#79  
2-Chlorotoluene  
Concen: 146.75 ug/l  
RT: 13.007 min Scan# 4108  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

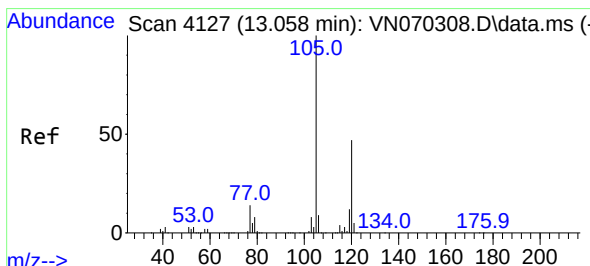
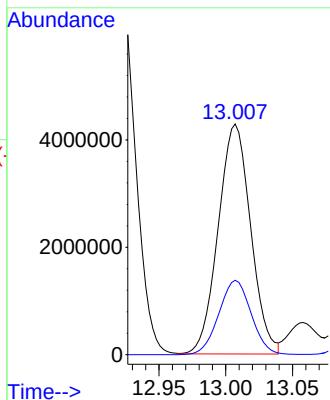
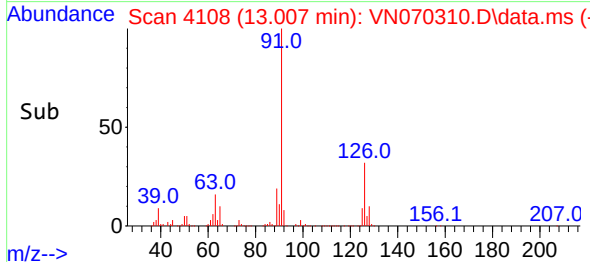
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



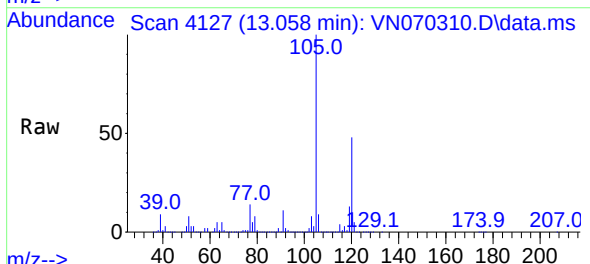
Tgt Ion: 91 Resp: 725788  
Ion Ratio Lower Upper  
91 100  
126 32.3 18.3 54.8

Manual Integrations  
APPROVED

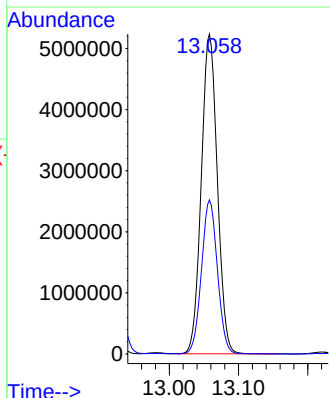
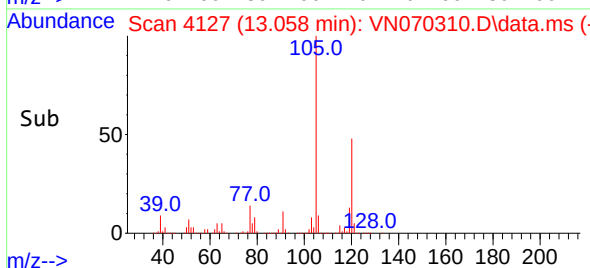
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

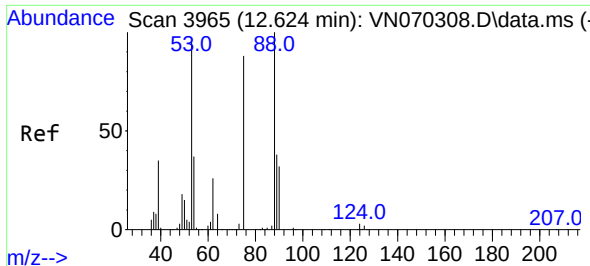


#80  
1,3,5-Trimethylbenzene  
Concen: 148.99 ug/l  
RT: 13.058 min Scan# 4127  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



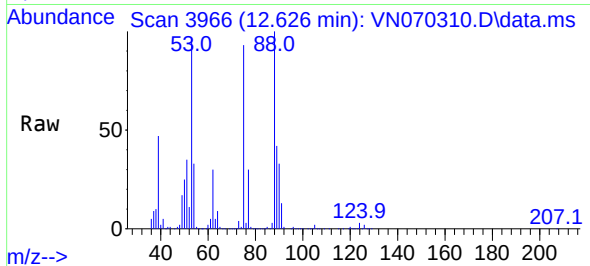
Tgt Ion:105 Resp: 8428695  
Ion Ratio Lower Upper  
105 100  
120 47.8 24.6 73.6





#81  
trans-1,4-Dichloro-2-butene  
Concen: 171.05 ug/l  
RT: 12.626 min Scan# 3965  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

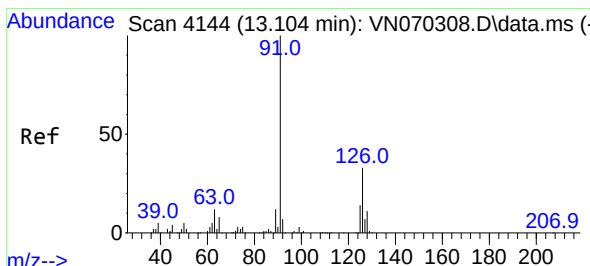
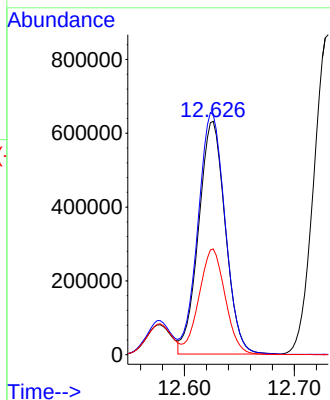
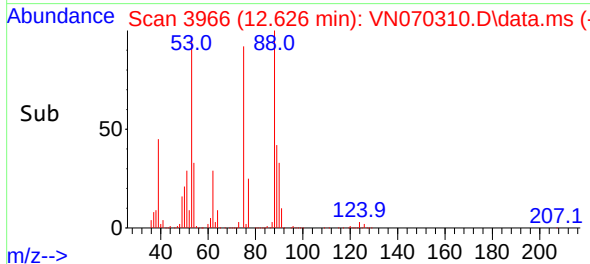
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



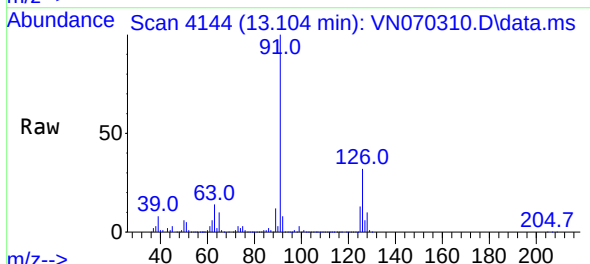
Tgt Ion: 75 Resp: 1064090  
Ion Ratio Lower Upper  
75 100  
53 105.5 90.5 135.7  
89 44.7 38.2 57.4

Manual Integrations  
APPROVED

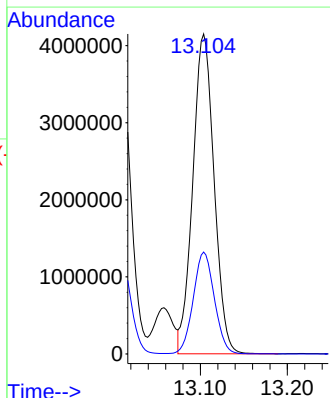
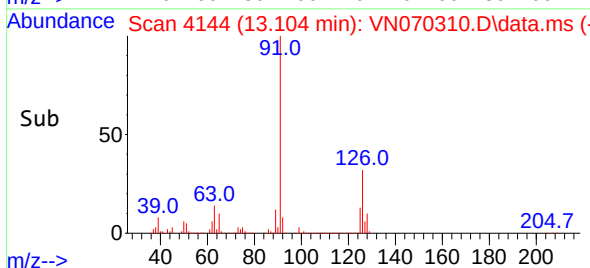
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

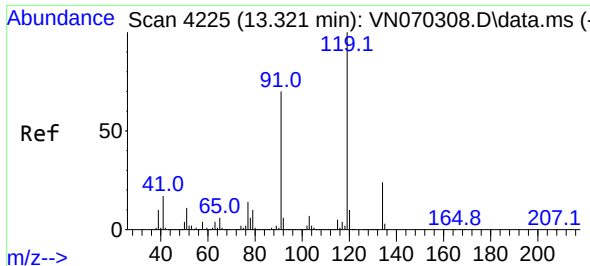


#82  
4-Chlorotoluene  
Concen: 151.48 ug/l  
RT: 13.104 min Scan# 4144  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



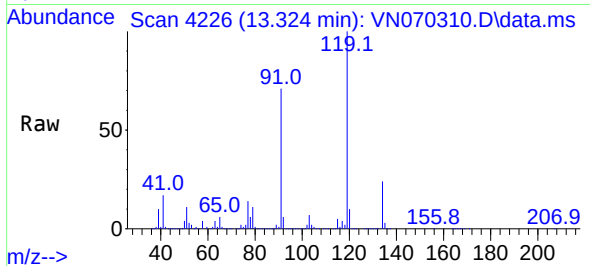
Tgt Ion: 91 Resp: 7041535  
Ion Ratio Lower Upper  
91 100  
126 31.6 18.2 54.6





#83  
tert-Butylbenzene  
Concen: 147.92 ug/l  
RT: 13.324 min Scan# 4225  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

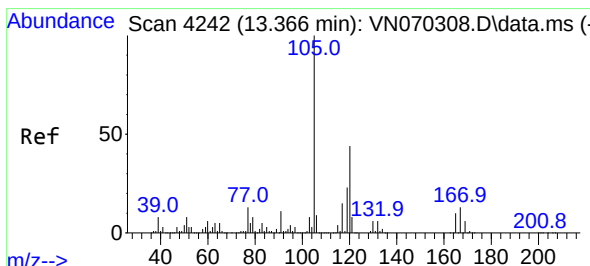
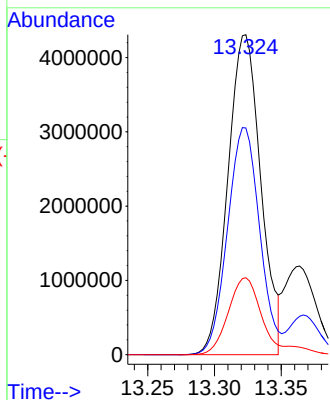
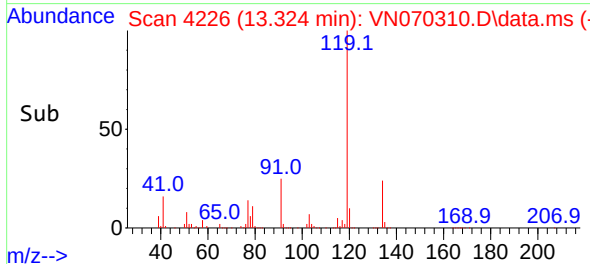
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



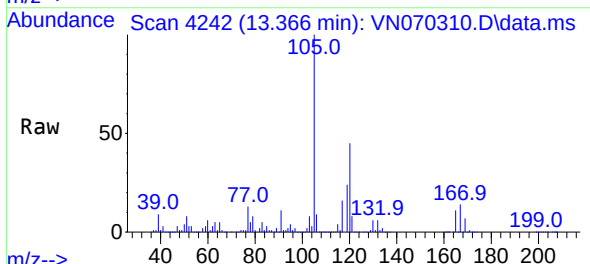
Tgt Ion:119 Resp: 739080  
Ion Ratio Lower Upper  
119 100  
91 69.7 31.5 94.5  
134 25.7 12.4 37.4

Manual Integrations  
APPROVED

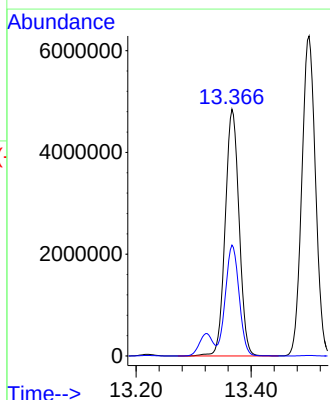
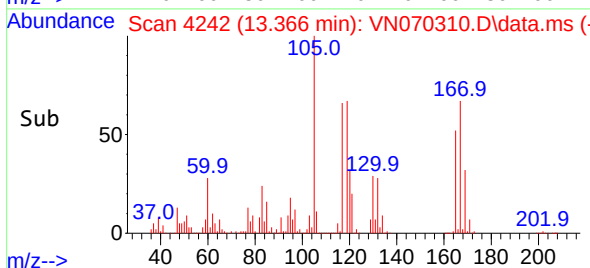
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

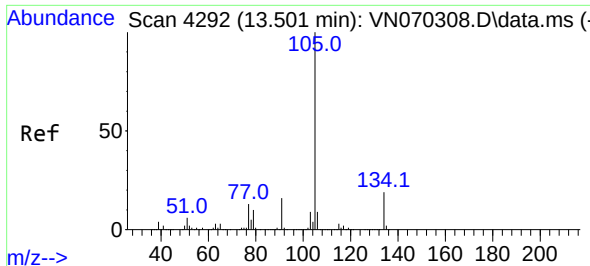


#84  
1,2,4-Trimethylbenzene  
Concen: 150.69 ug/l  
RT: 13.366 min Scan# 4242  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:105 Resp: 8121514  
Ion Ratio Lower Upper  
105 100  
120 44.4 22.8 68.4





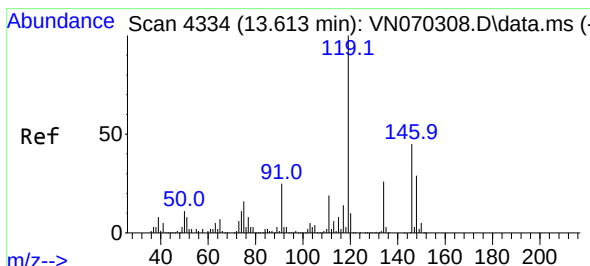
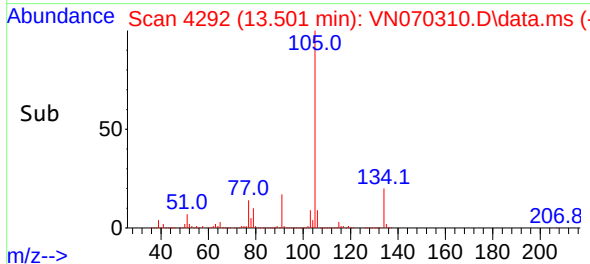
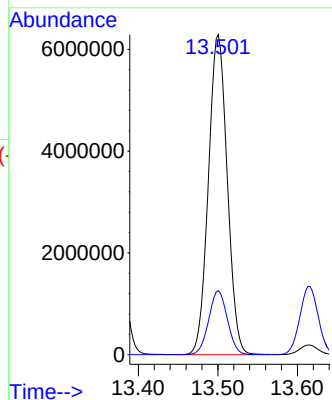
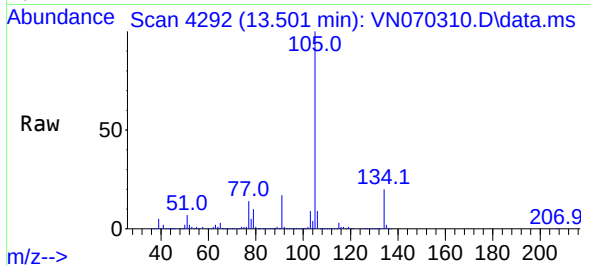
#85  
 sec-Butylbenzene  
 Concen: 152.90 ug/l  
 RT: 13.501 min Scan# 4292  
 Delta R.T. 0.000 min  
 Lab File: VN070310.D  
 Acq: 27 Dec 2021 13:03

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDIC150

Tgt Ion:105 Resp:1036169  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.4 31.1

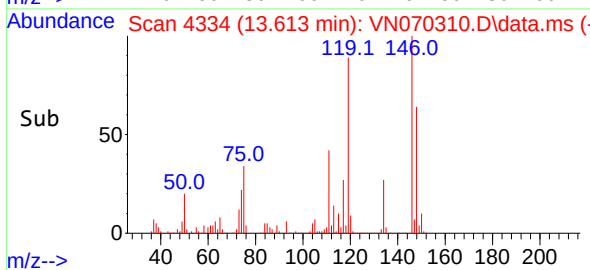
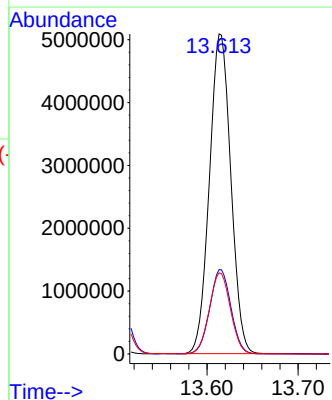
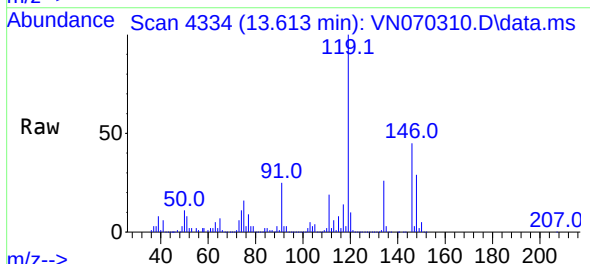
Manual Integrations  
 APPROVED

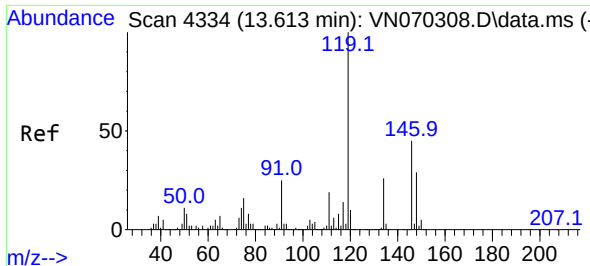
Reviewed By :John Carlone 12/28/2021  
 Supervised By :Semsettin Yesilyurt 12/30/2021



#86  
 p-Isopropyltoluene  
 Concen: 156.06 ug/l  
 RT: 13.613 min Scan# 4334  
 Delta R.T. -0.000 min  
 Lab File: VN070310.D  
 Acq: 27 Dec 2021 13:03

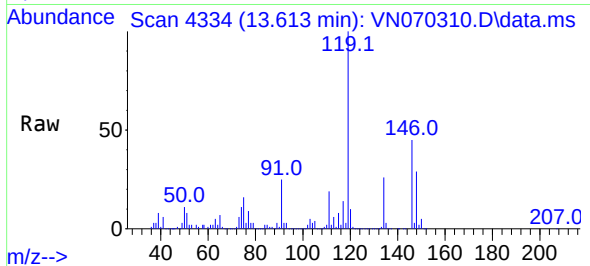
Tgt Ion:119 Resp: 8281911  
 Ion Ratio Lower Upper  
 119 100  
 134 26.2 13.6 40.7  
 91 25.2 11.4 34.1





#87  
1,3-Dichlorobenzene  
Concen: 145.41 ug/l  
RT: 13.613 min Scan# 4334  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

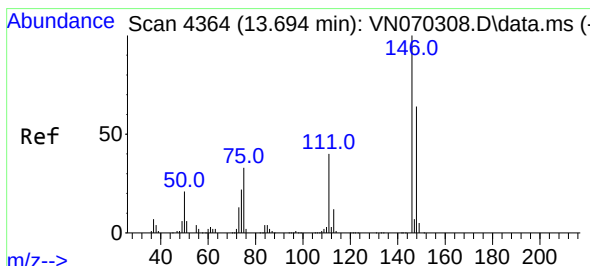
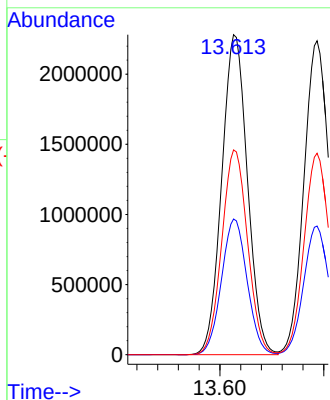
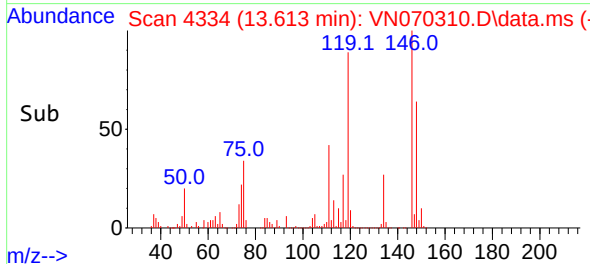
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



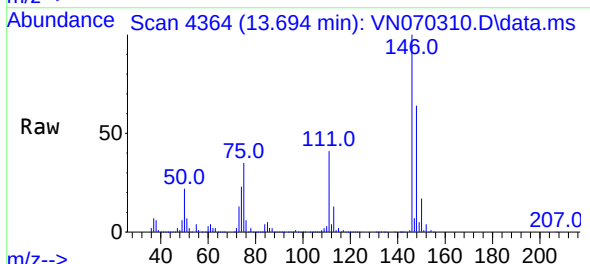
Tgt Ion:146 Resp: 3930809  
Ion Ratio Lower Upper  
146 100  
111 42.2 18.6 55.6  
148 64.2 31.6 95.0

Manual Integrations  
APPROVED

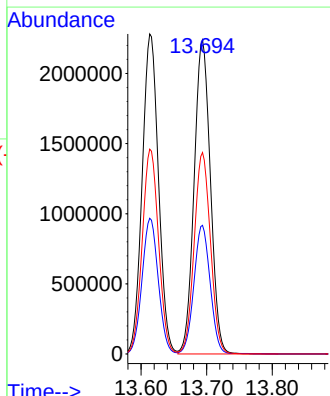
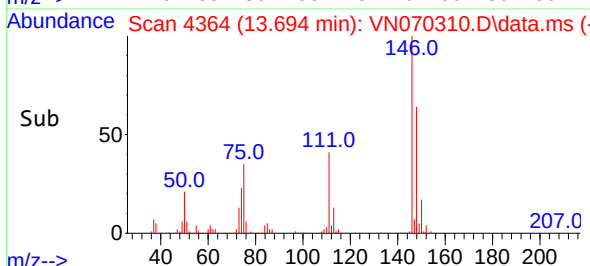
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



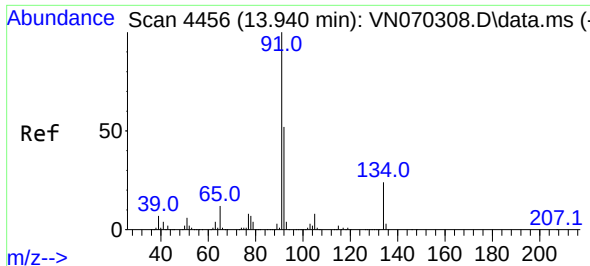
#88  
1,4-Dichlorobenzene  
Concen: 145.00 ug/l  
RT: 13.694 min Scan# 4364  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:146 Resp: 3854886  
Ion Ratio Lower Upper  
146 100  
111 40.6 18.3 54.8  
148 64.1 31.8 95.4

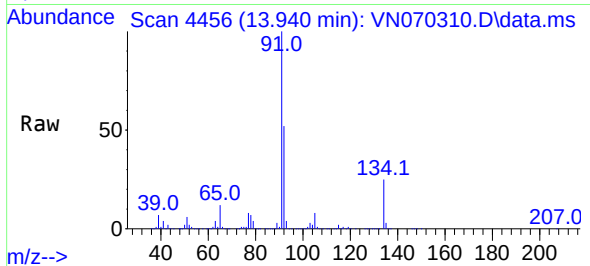






#89  
n-Butylbenzene  
Concen: 169.71 ug/l  
RT: 13.940 min Scan# 4456  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

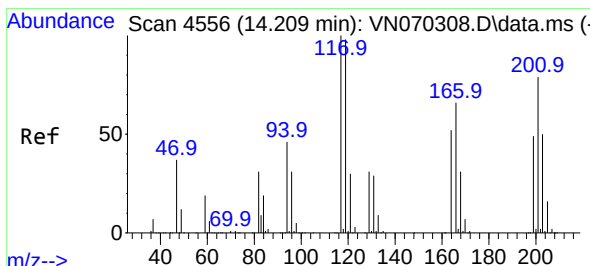
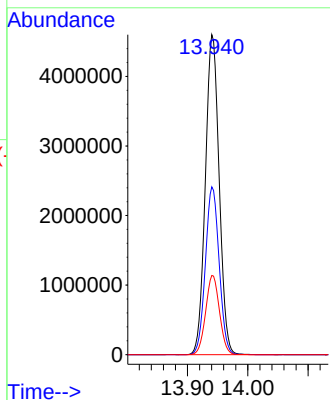
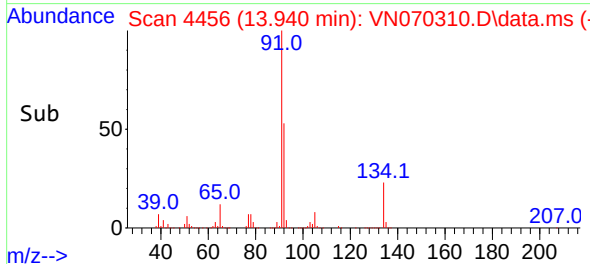
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC150



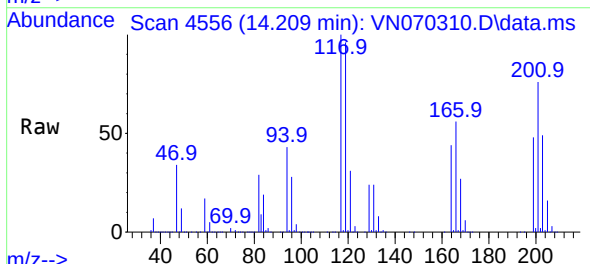
Tgt Ion: 91 Resp: 7305609  
Ion Ratio Lower Upper  
91 100  
92 52.3 25.4 76.0  
134 24.8 13.6 40.8

Manual Integrations  
APPROVED

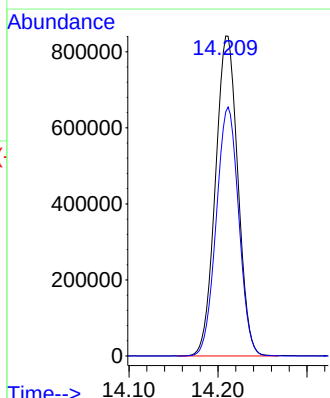
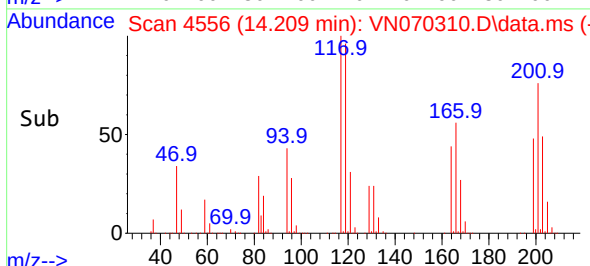
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

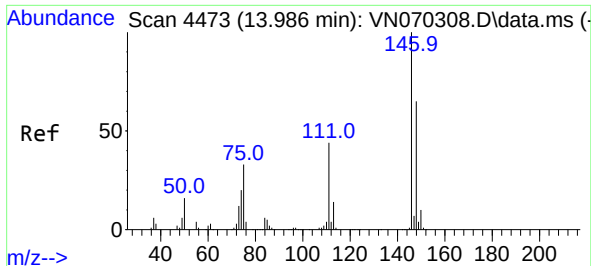


#90  
Hexachloroethane  
Concen: 158.63 ug/l  
RT: 14.209 min Scan# 4556  
Delta R.T. -0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



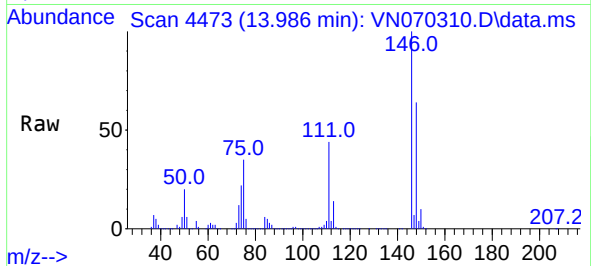
Tgt Ion:117 Resp: 1472488  
Ion Ratio Lower Upper  
117 100  
201 78.1 43.9 131.6





#91  
1,2-Dichlorobenzene  
Concen: 143.07 ug/l  
RT: 13.986 min Scan# 4473  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

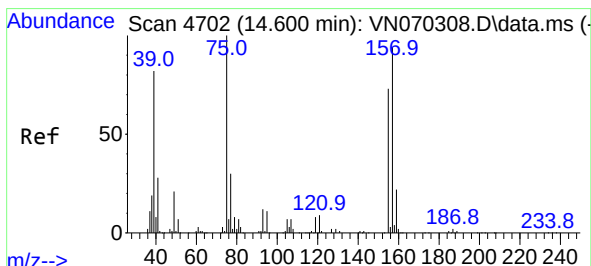
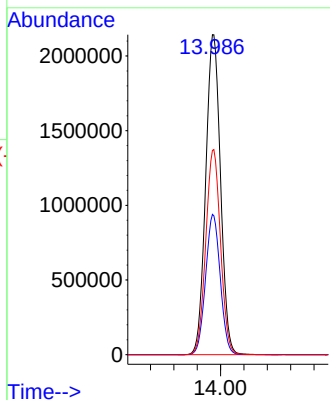
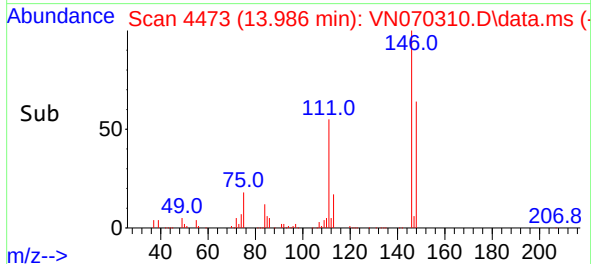
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



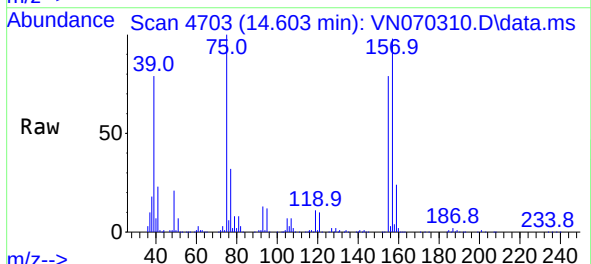
Tgt Ion:146 Resp: 3764760  
Ion Ratio Lower Upper  
146 100  
111 43.4 19.1 57.3  
148 64.0 32.1 96.3

Manual Integrations  
APPROVED

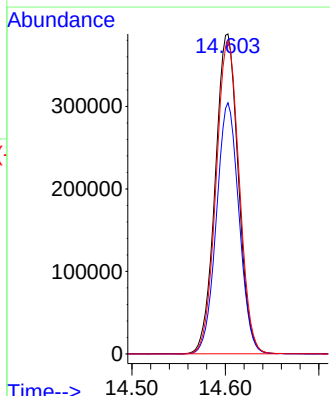
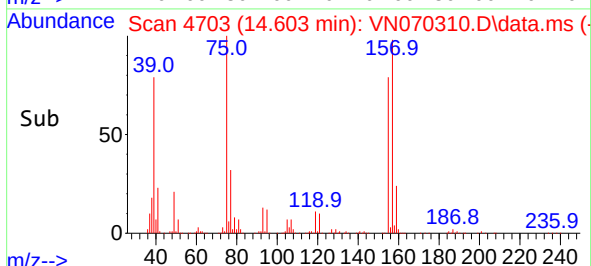
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

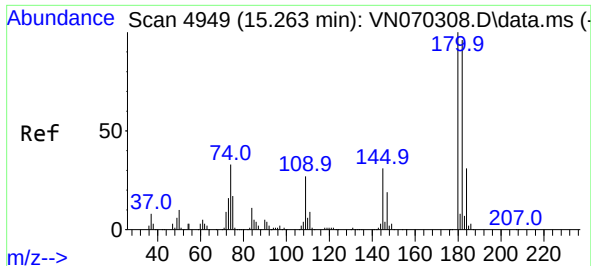


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 154.44 ug/l  
RT: 14.603 min Scan# 4703  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



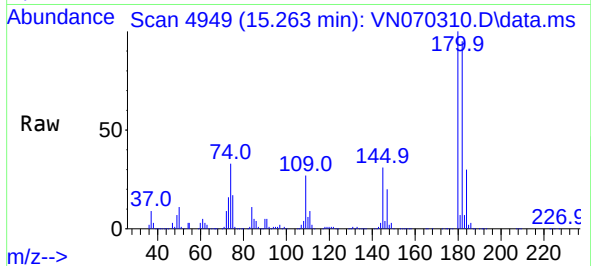
Tgt Ion: 75 Resp: 666186  
Ion Ratio Lower Upper  
75 100  
155 77.0 46.9 140.7  
157 98.3 60.6 181.7





#93  
1,2,4-Trichlorobenzene  
Concen: 173.52 ug/l  
RT: 15.263 min Scan# 4949  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

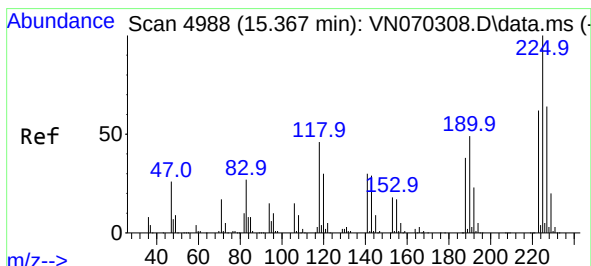
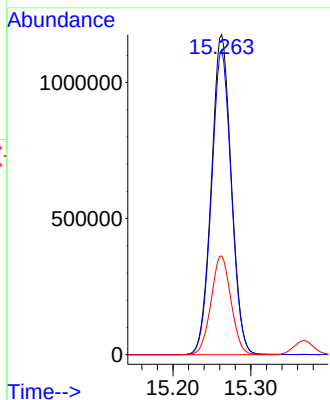
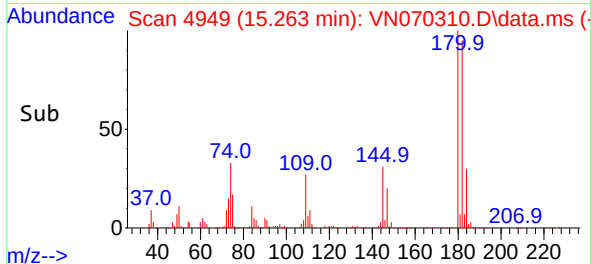
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



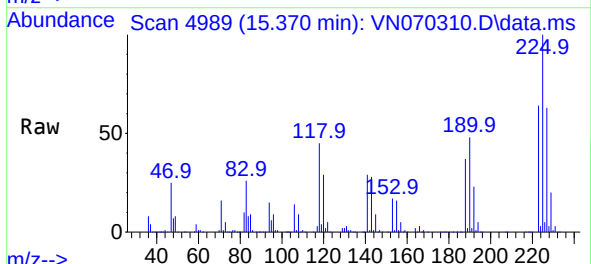
Tgt Ion:180 Resp: 2083709  
Ion Ratio Lower Upper  
180 100  
182 95.0 48.3 144.9  
145 31.0 14.5 43.5

Manual Integrations  
APPROVED

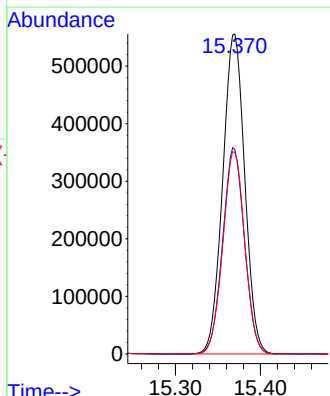
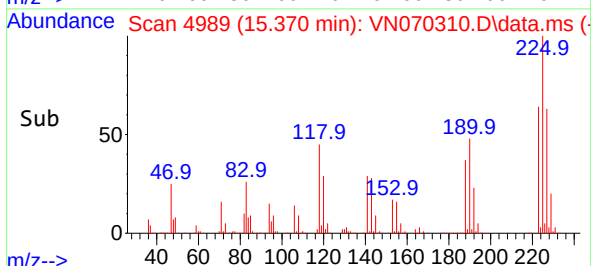
Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021

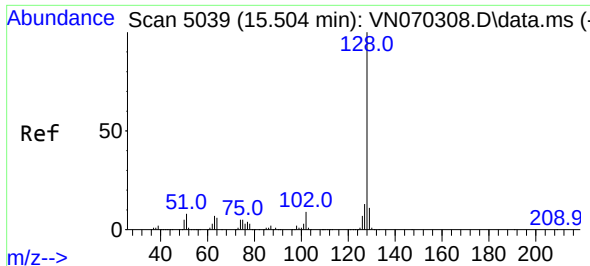


#94  
Hexachlorobutadiene  
Concen: 143.18 ug/l  
RT: 15.370 min Scan# 4989  
Delta R.T. 0.003 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



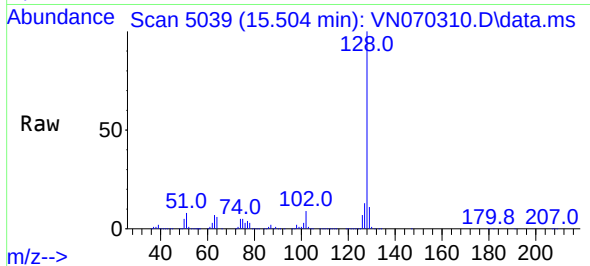
Tgt Ion:225 Resp: 1001577  
Ion Ratio Lower Upper  
225 100  
223 63.7 31.9 95.7  
227 63.0 32.1 96.3





#95  
Naphthalene  
Concen: 177.17 ug/l  
RT: 15.504 min Scan# 5039  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03

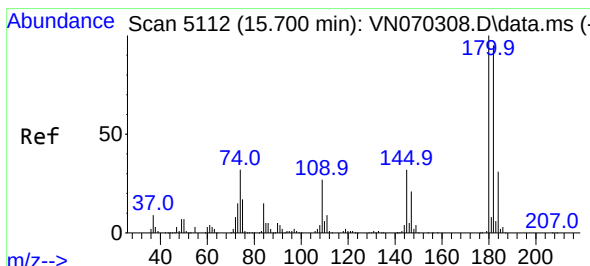
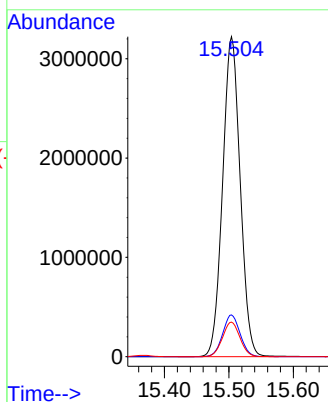
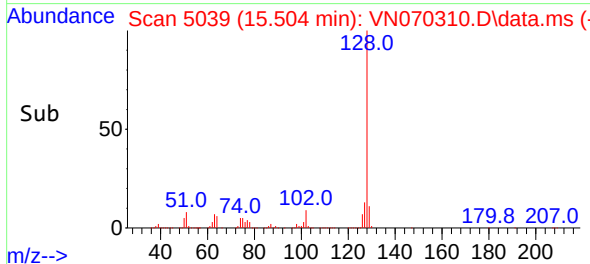
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC150



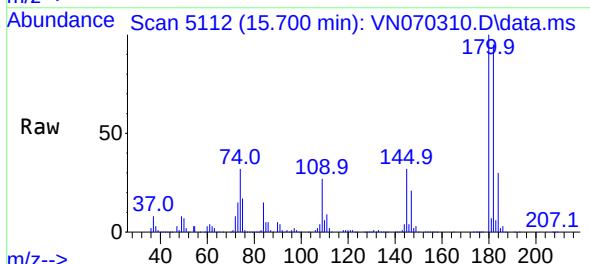
Tgt Ion:128 Resp: 610149  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.5 15.7  
129 10.8 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/28/2021  
Supervised By :Semsettin Yesilyurt 12/30/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 168.13 ug/l  
RT: 15.700 min Scan# 5112  
Delta R.T. 0.000 min  
Lab File: VN070310.D  
Acq: 27 Dec 2021 13:03



Tgt Ion:180 Resp: 1983771  
Ion Ratio Lower Upper  
180 100  
182 94.8 47.4 142.2  
145 32.8 15.0 45.1

