

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081022\
 Data File : VN073796.D
 Acq On : 10 Aug 2022 14:22
 Operator : JC\MD
 Sample : VN0810WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

Quant Time: Aug 10 22:53:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 10 05:09:32 2022
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|------------------------------|--------|-------|----------|----------|-------|----------|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.016 | 168 | 379167 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.904 | 114 | 607010 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.686 | 117 | 550458 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.615 | 152 | 262042 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.369 | 65 | 222827 | 48.223 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 74 - 125 | Recovery | = | 96.440% |
| 35) Dibromofluoromethane | 7.951 | 113 | 194046 | 50.909 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 75 - 124 | Recovery | = | 101.820% |
| 50) Toluene-d8 | 10.380 | 98 | 715082 | 47.674 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 86 - 113 | Recovery | = | 95.340% |
| 62) 4-Bromofluorobenzene | 12.674 | 95 | 225246 | 43.175 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 83 - 123 | Recovery | = | 86.360% |
| Target Compounds | | | | | | |
| | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 2.046 | 85 | 60118 | 16.347 | ug/l | 97 |
| 3) Chloromethane | 2.269 | 50 | 85356 | 17.692 | ug/l | 100 |
| 4) Vinyl Chloride | 2.404 | 62 | 102318 | 15.908 | ug/l | 93 |
| 5) Bromomethane | 2.793 | 94 | 95571 | 25.620 | ug/l | 99 |
| 6) Chloroethane | 2.963 | 64 | 69880 | 17.233 | ug/l | 96 |
| 7) Trichlorofluoromethane | 3.310 | 101 | 146963 | 22.170 | ug/l | 95 |
| 8) Diethyl Ether | 3.763 | 74 | 46432 | 18.655 | ug/l | 97 |
| 9) 1,1,2-Trichlorotrifluo... | 4.140 | 101 | 68052 | 18.555 | ug/l | 98 |
| 10) Methyl Iodide | 4.345 | 142 | 55051 | 14.765 | ug/l | 96 |
| 11) Tert butyl alcohol | 5.292 | 59 | 104291 | 104.654 | ug/l | 100 |
| 12) 1,1-Dichloroethene | 4.110 | 96 | 63681 | 17.702 | ug/l | 96 |
| 13) Acrolein | 3.981 | 56 | 78497 | 79.454 | ug/l | 100 |
| 14) Allyl chloride | 4.757 | 41 | 107708 | 18.727 | ug/l | 97 |
| 15) Acrylonitrile | 5.475 | 53 | 278998 | 101.211 | ug/l | 98 |
| 16) Acetone | 4.222 | 43 | 239227 | 96.390 | ug/l | 99 |
| 17) Carbon Disulfide | 4.457 | 76 | 149209 | 15.643 | ug/l | 98 |
| 18) Methyl Acetate | 4.781 | 43 | 140003 | 22.674 | ug/l | 100 |
| 19) Methyl tert-butyl Ether | 5.534 | 73 | 246284 | 20.040 | ug/l | 93 |
| 20) Methylene Chloride | 5.010 | 84 | 85237 | 19.903 | ug/l | 99 |
| 21) trans-1,2-Dichloroethene | 5.516 | 96 | 72375 | 18.585 | ug/l | 95 |
| 22) Diisopropyl ether | 6.416 | 45 | 241276 | 19.444 | ug/l | 97 |
| 23) Vinyl Acetate | 6.351 | 43 | 1007242 | 96.818 | ug/l | 99 |
| 24) 1,1-Dichloroethane | 6.304 | 63 | 144317 | 18.905 | ug/l | 97 |
| 25) 2-Butanone | 7.263 | 43 | 388981 | 100.922 | ug/l | 97 |
| 26) 2,2-Dichloropropane | 7.251 | 77 | 108183 | 18.420 | ug/l | 100 |
| 27) cis-1,2-Dichloroethene | 7.251 | 96 | 90734 | 18.911 | ug/l | 95 |
| 28) Bromochloromethane | 7.586 | 49 | 58559 | 18.270 | ug/l | 100 |
| 29) Tetrahydrofuran | 7.616 | 42 | 255715 | 104.937 | ug/l | 99 |
| 30) Chloroform | 7.745 | 83 | 152848 | 19.218 | ug/l | 95 |
| 31) Cyclohexane | 8.022 | 56 | 116582 | 16.947 | ug/l | 94 |
| 32) 1,1,1-Trichloroethane | 7.939 | 97 | 126861 | 19.210 | ug/l | 98 |
| 36) 1,1-Dichloropropene | 8.157 | 75 | 96848 | 17.827 | ug/l | 98 |
| 37) Ethyl Acetate | 7.339 | 43 | 140472 | 19.634 | ug/l | 98 |
| 38) Carbon Tetrachloride | 8.133 | 117 | 105360 | 19.096 | ug/l | 97 |
| 39) Methylcyclohexane | 9.392 | 83 | 113986 | 17.559 | ug/l | 97 |
| 40) Benzene | 8.392 | 78 | 340975 | 19.329 | ug/l | 95 |

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081022\
 Data File : VN073796.D
 Acq On : 10 Aug 2022 14:22
 Operator : JC\MD
 Sample : VN0810WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

Quant Time: Aug 10 22:53:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 10 05:09:32 2022
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile | 7.569 | 41 | 64029 | 19.778 | ug/l | 99 |
| 42) 1,2-Dichloroethane | 8.463 | 62 | 117126 | 19.700 | ug/l | 99 |
| 43) Isopropyl Acetate | 8.492 | 43 | 193988 | 20.075 | ug/l | 98 |
| 44) Trichloroethene | 9.151 | 130 | 81469 | 18.211 | ug/l | 96 |
| 45) 1,2-Dichloropropane | 9.427 | 63 | 87250 | 19.787 | ug/l | 99 |
| 46) Dibromomethane | 9.516 | 93 | 60270 | 19.694 | ug/l | 99 |
| 47) Bromodichloromethane | 9.698 | 83 | 116707 | 19.870 | ug/l | 95 |
| 48) Methyl methacrylate | 9.498 | 41 | 85557 | 20.227 | ug/l | 90 |
| 49) 1,4-Dioxane | 9.510 | 88 | 53159 | 445.829 | ug/l | 97 |
| 51) 4-Methyl-2-Pentanone | 10.269 | 43 | 739377 | 106.678 | ug/l | 99 |
| 52) Toluene | 10.445 | 92 | 208173 | 19.319 | ug/l | 97 |
| 53) t-1,3-Dichloropropene | 10.657 | 75 | 114653 | 19.759 | ug/l | 95 |
| 54) cis-1,3-Dichloropropene | 10.127 | 75 | 126263 | 19.310 | ug/l | 98 |
| 55) 1,1,2-Trichloroethane | 10.839 | 97 | 92157 | 20.510 | ug/l | 92 |
| 56) Ethyl methacrylate | 10.704 | 69 | 130336 | 21.046 | ug/l | 98 |
| 57) 1,3-Dichloropropane | 10.986 | 76 | 150334 | 19.720 | ug/l | 99 |
| 58) 2-Chloroethyl Vinyl ether | 9.980 | 63 | 279943 | 91.966 | ug/l | 99 |
| 59) 2-Hexanone | 11.027 | 43 | 567723 | 108.114 | ug/l | 99 |
| 60) Dibromochloromethane | 11.180 | 129 | 94348 | 21.106 | ug/l | 100 |
| 61) 1,2-Dibromoethane | 11.286 | 107 | 93010 | 20.098 | ug/l | 99 |
| 64) Tetrachloroethene | 10.916 | 164 | 79628 | 18.202 | ug/l | 93 |
| 65) Chlorobenzene | 11.710 | 112 | 223982 | 19.157 | ug/l | 98 |
| 66) 1,1,1,2-Tetrachloroethane | 11.780 | 131 | 88064 | 20.999 | ug/l | 97 |
| 67) Ethyl Benzene | 11.786 | 91 | 381366 | 19.334 | ug/l | 97 |
| 68) m/p-Xylenes | 11.892 | 106 | 297717 | 39.573 | ug/l | 100 |
| 69) o-Xylene | 12.221 | 106 | 146860 | 20.023 | ug/l | 100 |
| 70) Styrene | 12.233 | 104 | 240885 | 20.516 | ug/l | 98 |
| 71) Bromoform | 12.398 | 173 | 73972 | 21.370 | ug/l # | 100 |
| 73) Isopropylbenzene | 12.521 | 105 | 372591 | 19.424 | ug/l | 99 |
| 74) N-amyl acetate | 12.333 | 43 | 146196 | 20.172 | ug/l | 98 |
| 75) 1,1,2,2-Tetrachloroethane | 12.768 | 83 | 147570 | 19.936 | ug/l | 99 |
| 76) 1,2,3-Trichloropropane | 12.821 | 75 | 176669 | 35.893 | ug/l # | 1 |
| 77) Bromobenzene | 12.798 | 156 | 99280 | 19.874 | ug/l | 98 |
| 78) n-propylbenzene | 12.863 | 91 | 419395 | 19.431 | ug/l | 99 |
| 79) 2-Chlorotoluene | 12.945 | 91 | 258657 | 19.201 | ug/l | 99 |
| 80) 1,3,5-Trimethylbenzene | 12.998 | 105 | 315287 | 19.973 | ug/l | 99 |
| 81) trans-1,4-Dichloro-2-b... | 12.568 | 75 | 39229 | 19.401 | ug/l | 93 |
| 82) 4-Chlorotoluene | 13.045 | 91 | 243196 | 19.048 | ug/l | 95 |
| 83) tert-Butylbenzene | 13.262 | 119 | 270265 | 19.329 | ug/l | 99 |
| 84) 1,2,4-Trimethylbenzene | 13.310 | 105 | 309358 | 19.930 | ug/l | 99 |
| 85) sec-Butylbenzene | 13.439 | 105 | 380465 | 19.688 | ug/l | 100 |
| 86) p-Isopropyltoluene | 13.557 | 119 | 307049 | 20.155 | ug/l | 99 |
| 87) 1,3-Dichlorobenzene | 13.557 | 146 | 171016 | 18.756 | ug/l | 98 |
| 88) 1,4-Dichlorobenzene | 13.633 | 146 | 169590 | 18.589 | ug/l | 99 |
| 89) n-Butylbenzene | 13.880 | 91 | 224882 | 18.142 | ug/l | 98 |
| 90) Hexachloroethane | 14.151 | 117 | 59919 | 19.824 | ug/l | 99 |
| 91) 1,2-Dichlorobenzene | 13.927 | 146 | 180392 | 19.523 | ug/l | 97 |
| 92) 1,2-Dibromo-3-Chloropr... | 14.545 | 75 | 30551 | 20.542 | ug/l | 95 |
| 93) 1,2,4-Trichlorobenzene | 15.198 | 180 | 88719 | 19.335 | ug/l | 97 |
| 94) Hexachlorobutadiene | 15.304 | 225 | 48381 | 19.395 | ug/l | 98 |
| 95) Naphthalene | 15.439 | 128 | 292523 | 19.646 | ug/l | 100 |
| 96) 1,2,3-Trichlorobenzene | 15.627 | 180 | 97526 | 20.195 | ug/l | 97 |

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081022\
Data File : VN073796.D
Acq On : 10 Aug 2022 14:22
Operator : JC\MD
Sample : VN0810WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0810WBS01

Quant Time: Aug 10 22:53:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 10 05:09:32 2022
Response via : Initial Calibration

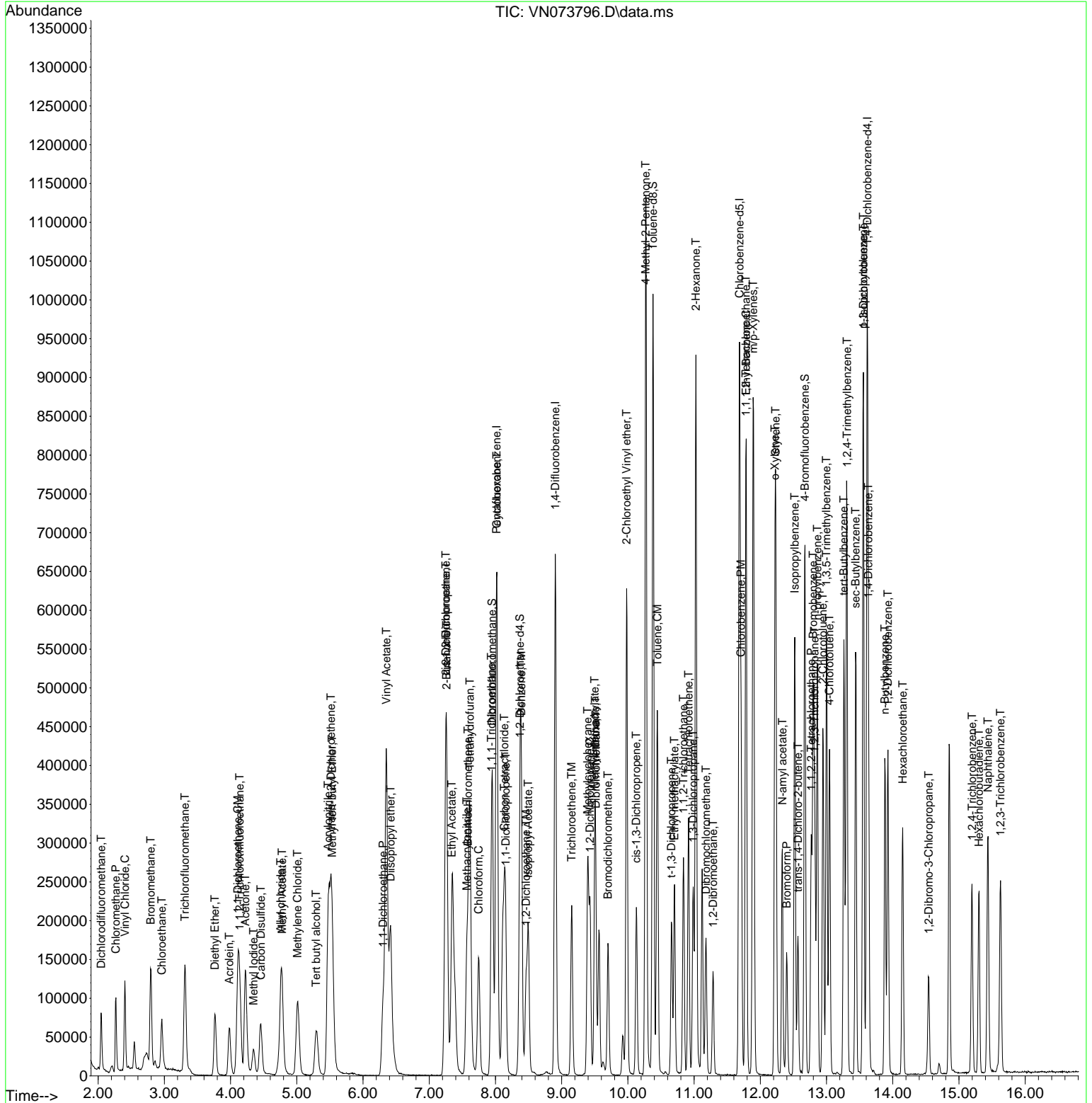
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

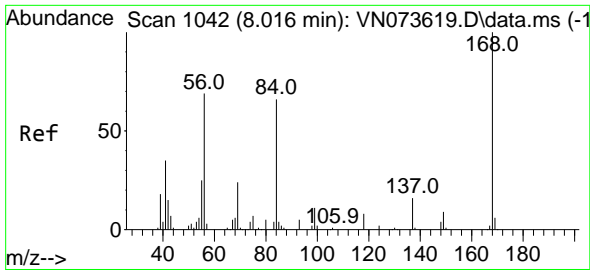
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081022\
 Data File : VN073796.D
 Acq On : 10 Aug 2022 14:22
 Operator : JC\MD
 Sample : VN0810WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 Client Sample Id :
 VN0810WBS01

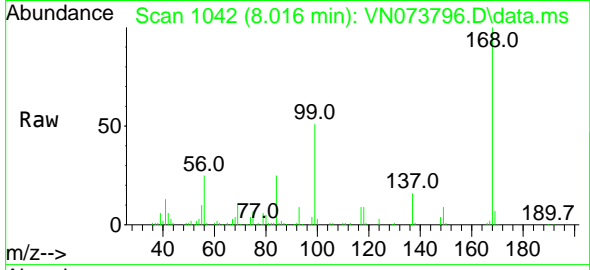
Quant Time: Aug 10 22:53:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 10 05:09:32 2022
 Response via : Initial Calibration



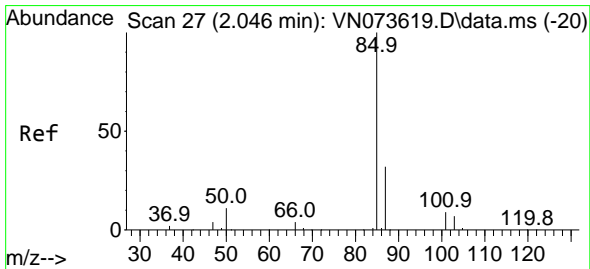
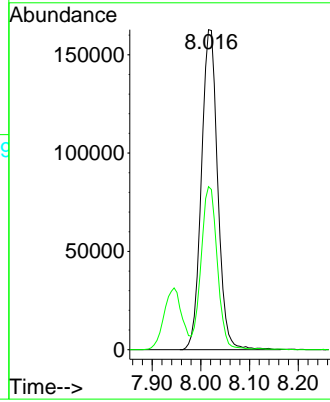
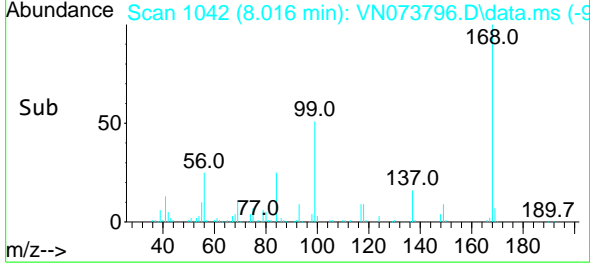


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.016 min Scan# 1042
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

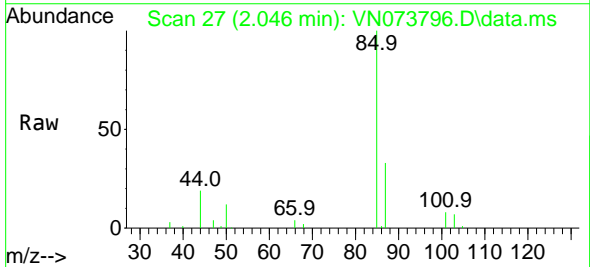
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



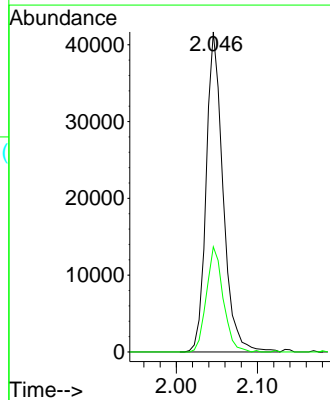
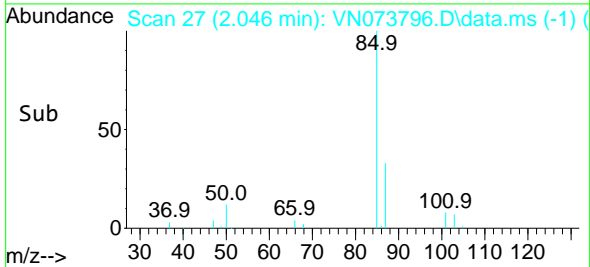
Tgt Ion:168 Resp: 379167
 Ion Ratio Lower Upper
 168 100
 99 50.7 42.3 63.5

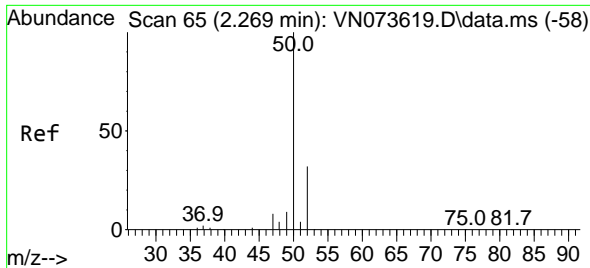


#2
 Dichlorodifluoromethane
 Concen: 16.347 ug/l
 RT: 2.046 min Scan# 27
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion: 85 Resp: 60118
 Ion Ratio Lower Upper
 85 100
 87 32.9 15.7 47.1

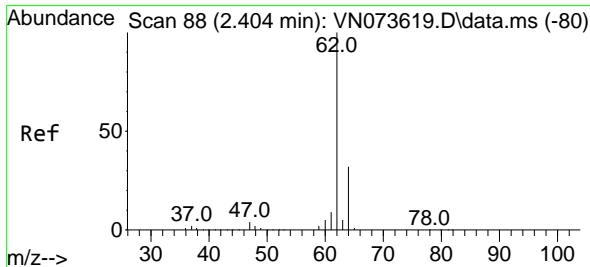
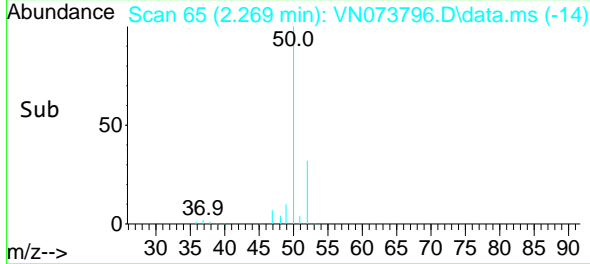
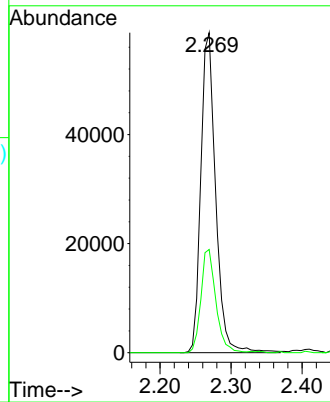
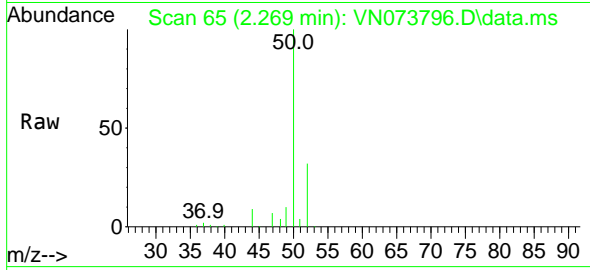




#3
 Chloromethane
 Concen: 17.692 ug/l
 RT: 2.269 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

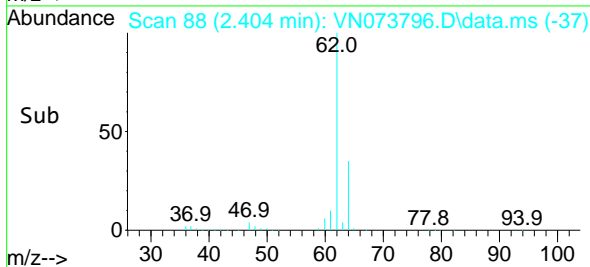
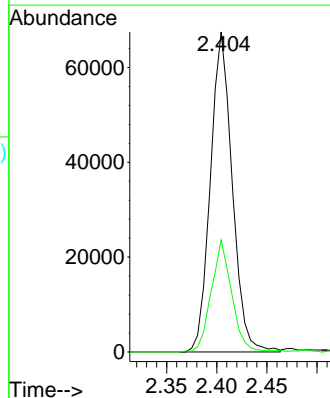
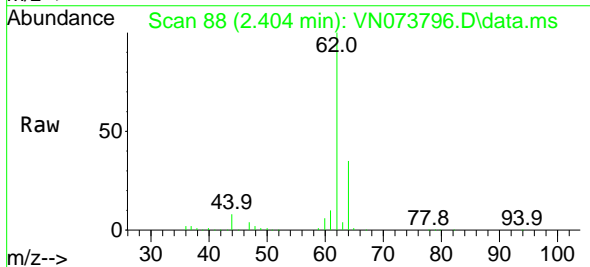
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

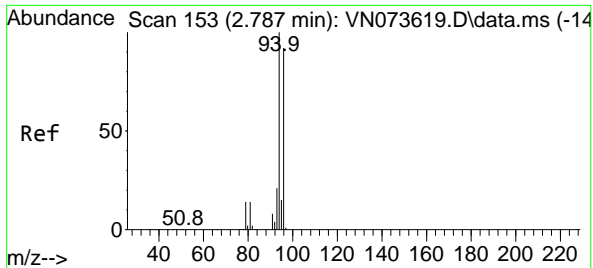
Tgt Ion: 50 Resp: 85356
 Ion Ratio Lower Upper
 50 100
 52 32.2 25.7 38.5



#4
 Vinyl Chloride
 Concen: 15.908 ug/l
 RT: 2.404 min Scan# 88
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 62 Resp: 102318
 Ion Ratio Lower Upper
 62 100
 64 35.0 25.0 37.4

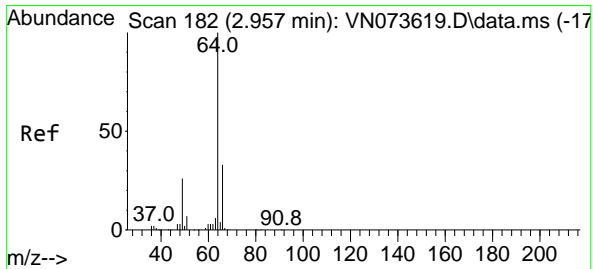
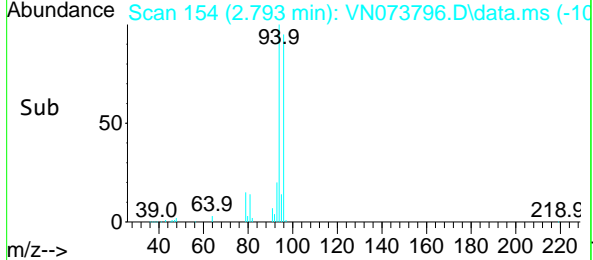
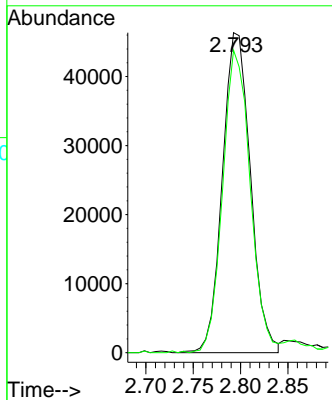
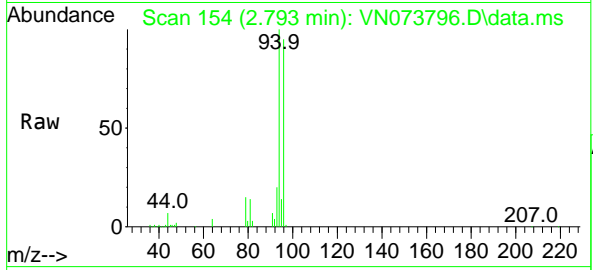




#5
 Bromomethane
 Concen: 25.620 ug/l
 RT: 2.793 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

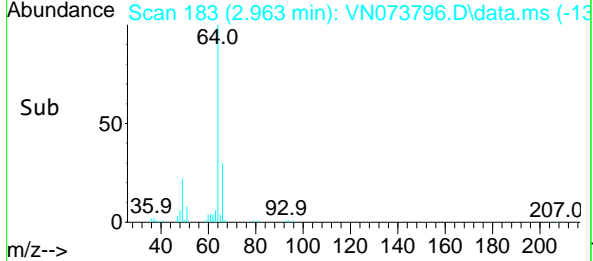
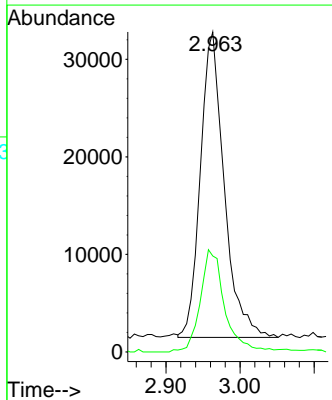
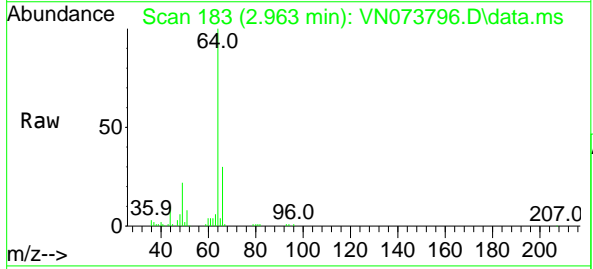
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

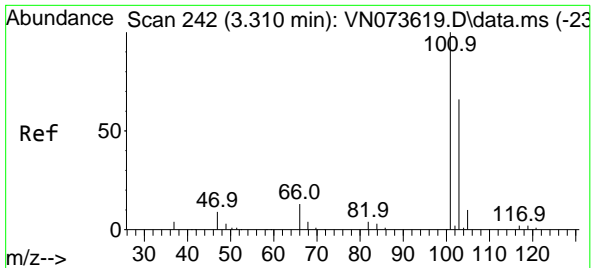
Tgt Ion: 94 Resp: 95571
 Ion Ratio Lower Upper
 94 100
 96 94.5 76.0 114.0



#6
 Chloroethane
 Concen: 17.233 ug/l
 RT: 2.963 min Scan# 183
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 64 Resp: 69880
 Ion Ratio Lower Upper
 64 100
 66 30.8 26.2 39.4

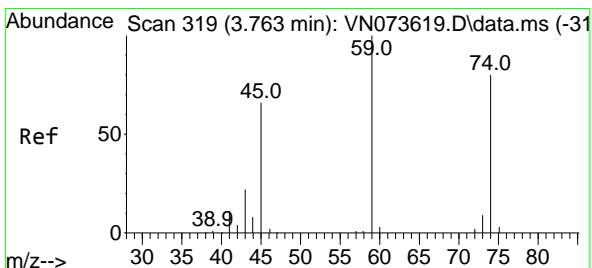
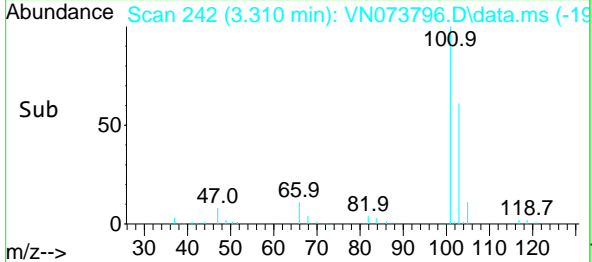
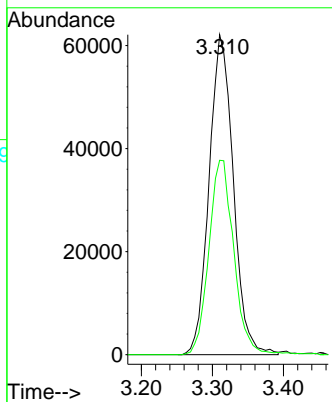
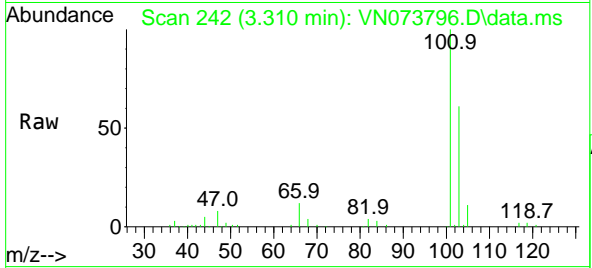




#7
 Trichlorofluoromethane
 Concen: 22.170 ug/l
 RT: 3.310 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

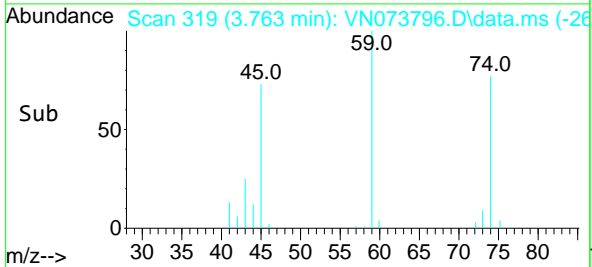
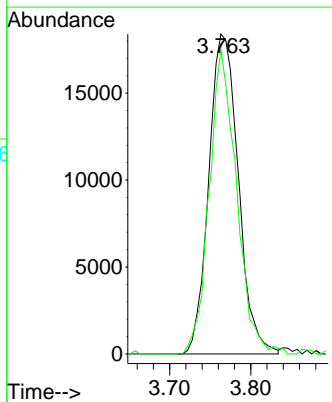
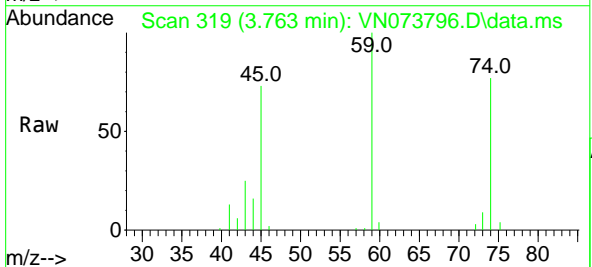
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

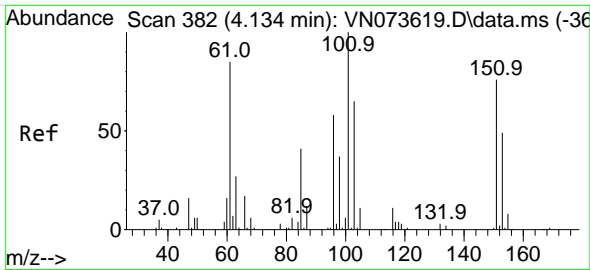
Tgt Ion:101 Resp: 146963
 Ion Ratio Lower Upper
 101 100
 103 60.7 51.5 77.3



#8
 Diethyl Ether
 Concen: 18.655 ug/l
 RT: 3.763 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

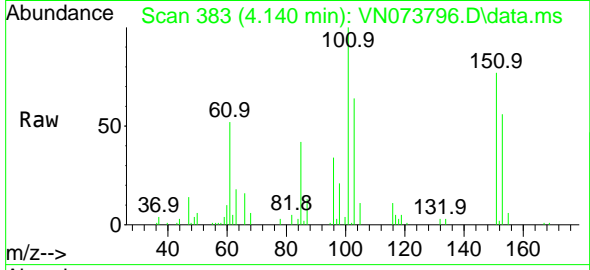
Tgt Ion: 74 Resp: 46432
 Ion Ratio Lower Upper
 74 100
 45 88.4 42.9 128.5



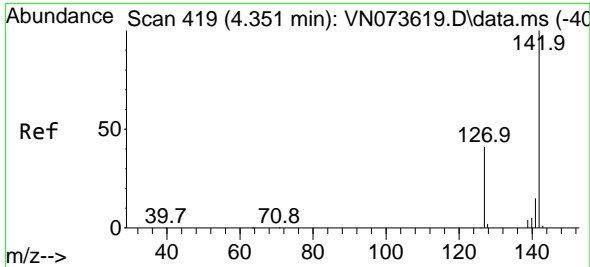
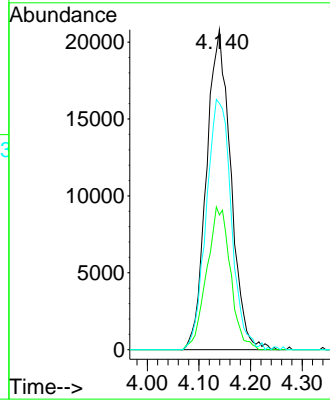
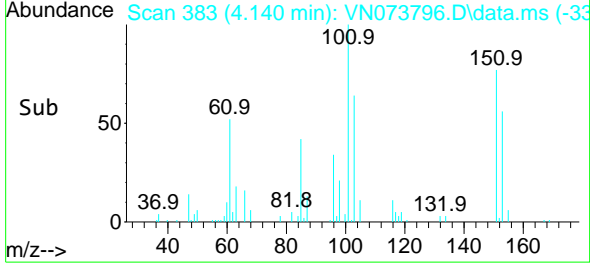


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.555 ug/l
 RT: 4.140 min Scan# 382
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

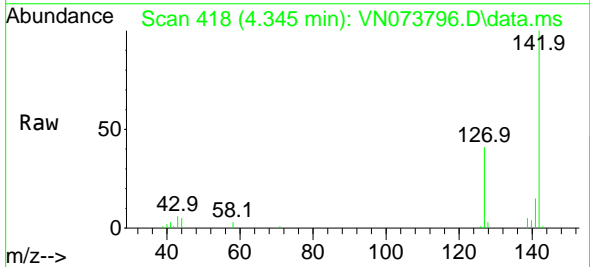
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



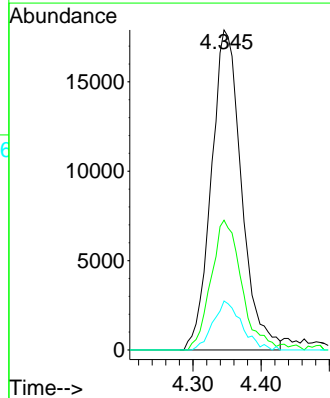
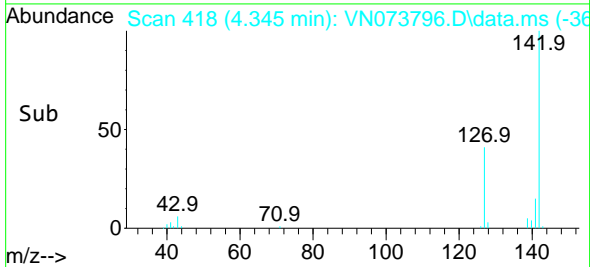
Tgt Ion:101 Resp: 68052
 Ion Ratio Lower Upper
 101 100
 85 43.6 34.7 52.1
 151 80.7 63.0 94.4

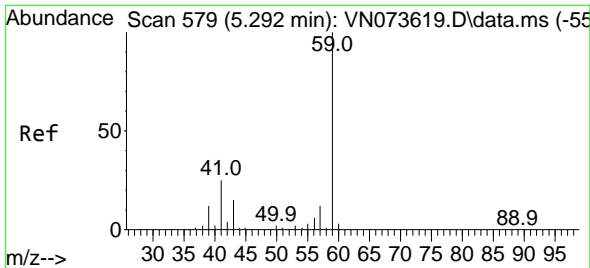


#10
 Methyl Iodide
 Concen: 14.765 ug/l
 RT: 4.345 min Scan# 418
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion:142 Resp: 55051
 Ion Ratio Lower Upper
 142 100
 127 41.9 31.3 46.9
 141 14.5 11.2 16.8

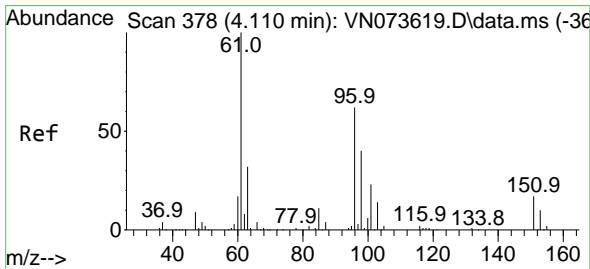
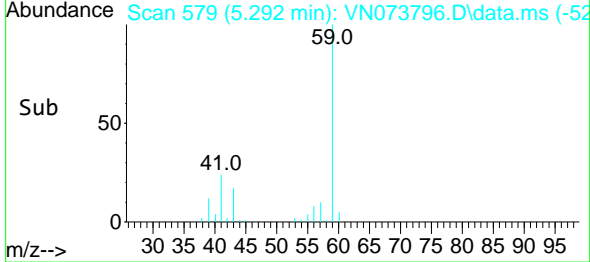
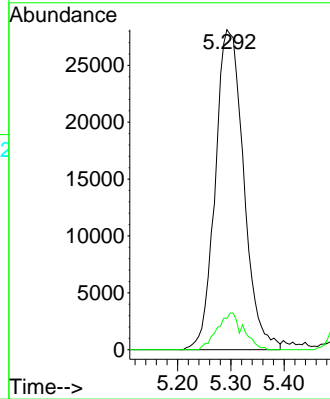
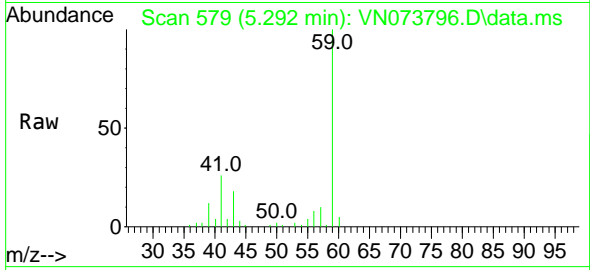




#11
 Tert butyl alcohol
 Concen: 104.654 ug/l
 RT: 5.292 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

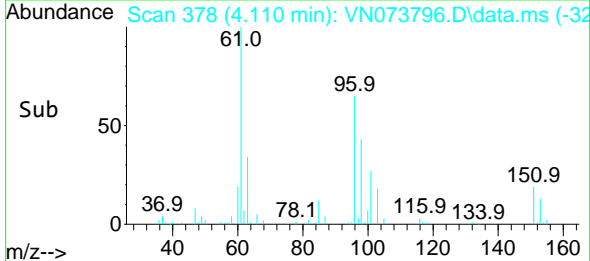
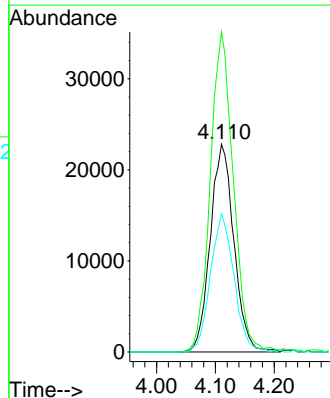
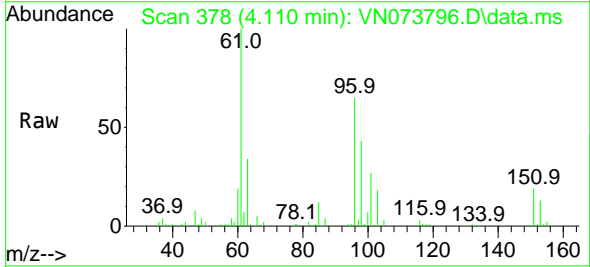
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

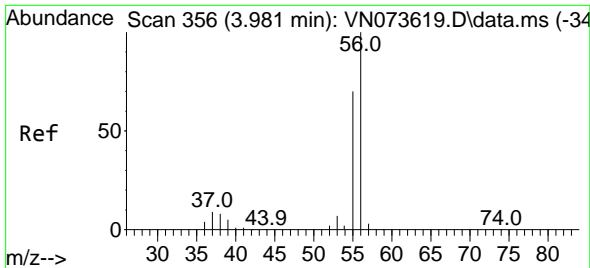
Tgt Ion: 59 Resp: 104291
 Ion Ratio Lower Upper
 59 100
 57 10.5 8.3 12.5



#12
 1,1-Dichloroethene
 Concen: 17.702 ug/l
 RT: 4.110 min Scan# 378
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

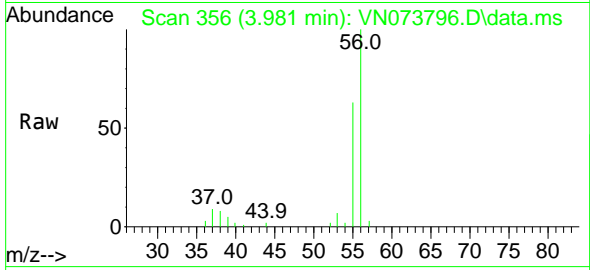
Tgt Ion: 96 Resp: 63681
 Ion Ratio Lower Upper
 96 100
 61 154.0 127.6 191.4
 98 66.5 51.2 76.8



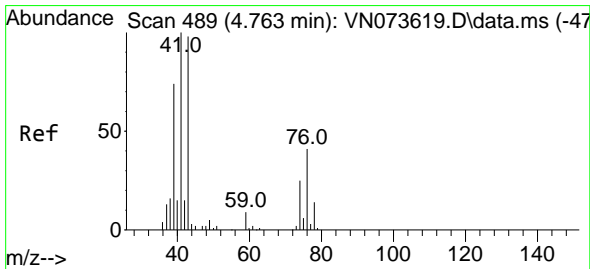
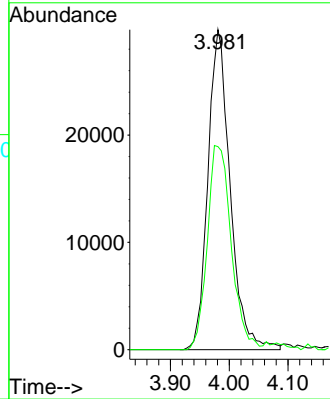
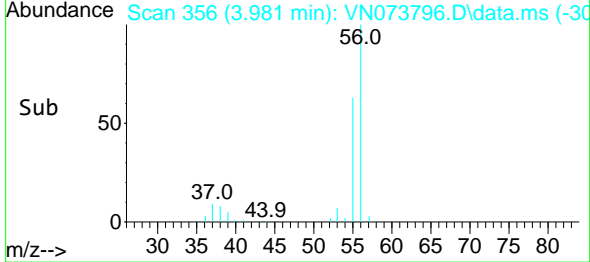


#13
 Acrolein
 Concen: 79.454 ug/l
 RT: 3.981 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

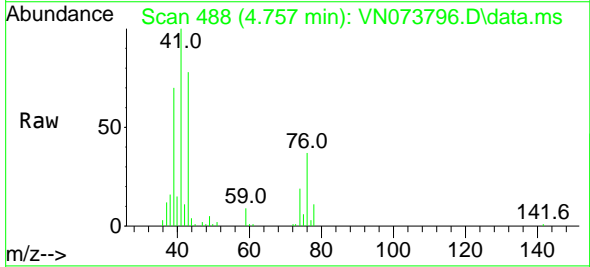
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



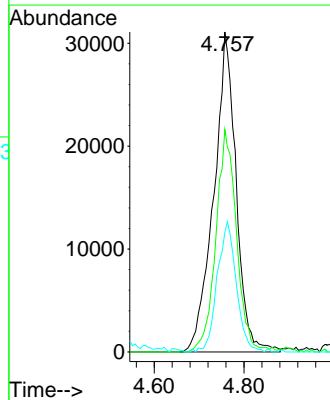
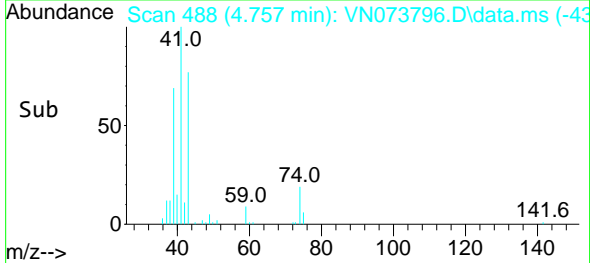
Tgt Ion: 56 Resp: 78497
 Ion Ratio Lower Upper
 56 100
 55 68.6 54.8 82.2

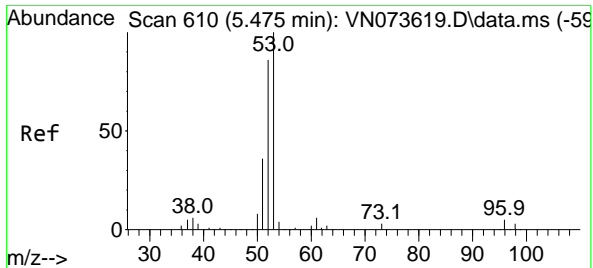


#14
 Allyl chloride
 Concen: 18.727 ug/l
 RT: 4.757 min Scan# 488
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion: 41 Resp: 107708
 Ion Ratio Lower Upper
 41 100
 39 64.3 53.2 79.8
 76 34.7 29.9 44.9

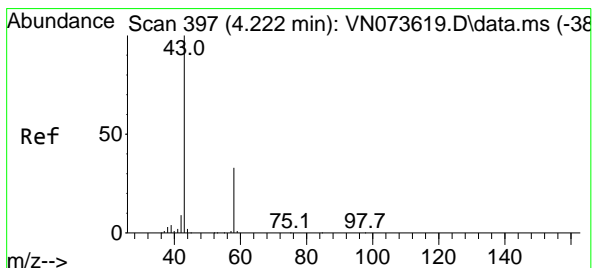
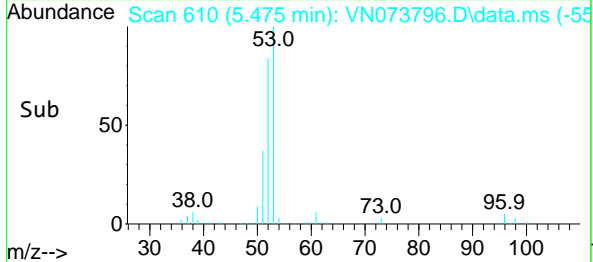
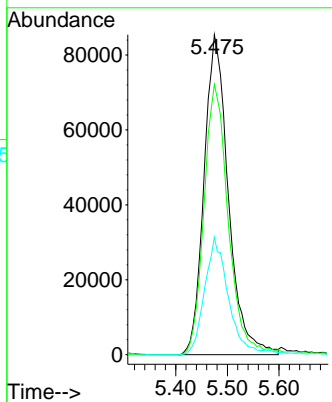
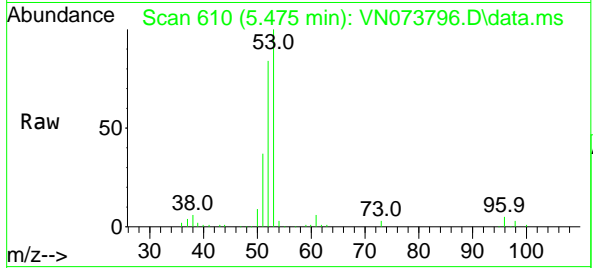




#15
 Acrylonitrile
 Concen: 101.211 ug/l
 RT: 5.475 min Scan# 610
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

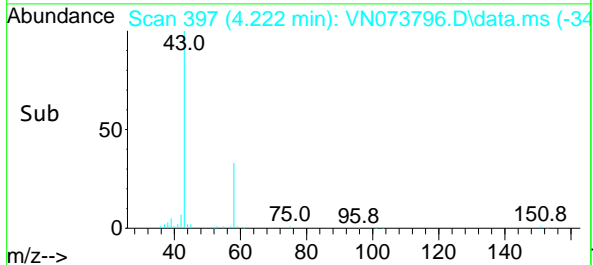
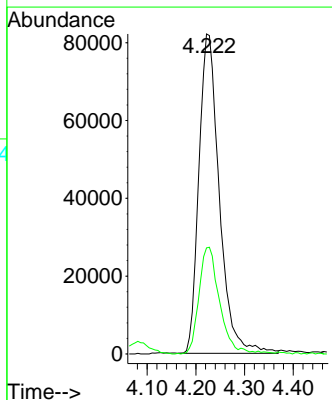
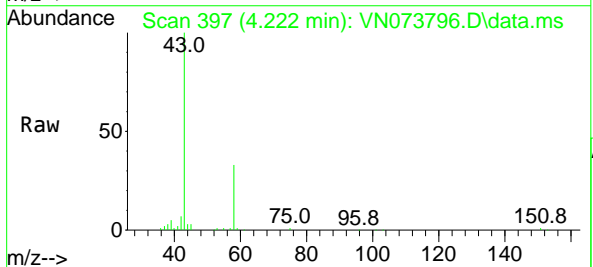
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

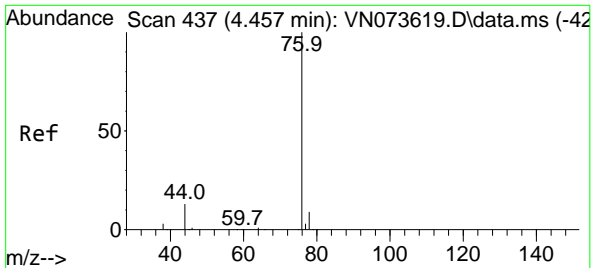
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 53 | 100 | | |
| 52 | 84.6 | 66.4 | 99.6 |
| 51 | 36.3 | 28.5 | 42.7 |



#16
 Acetone
 Concen: 96.390 ug/l
 RT: 4.222 min Scan# 397
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 58 | 33.0 | 26.0 | 39.0 |

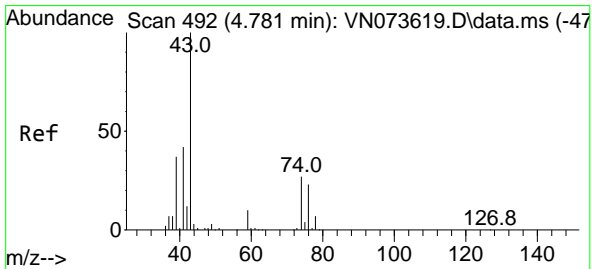
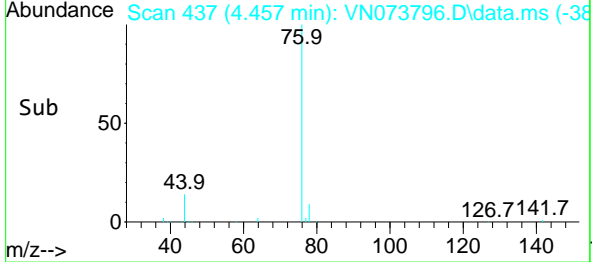
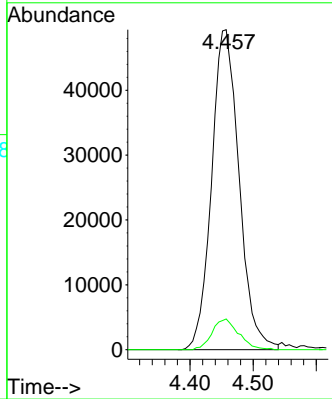
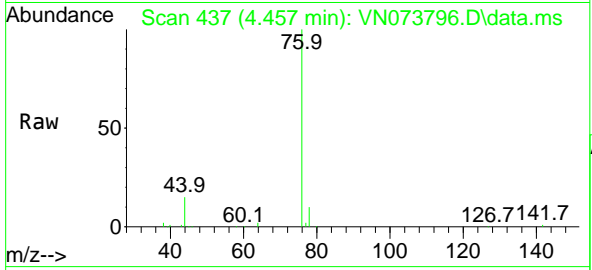




#17
 Carbon Disulfide
 Concen: 15.643 ug/l
 RT: 4.457 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

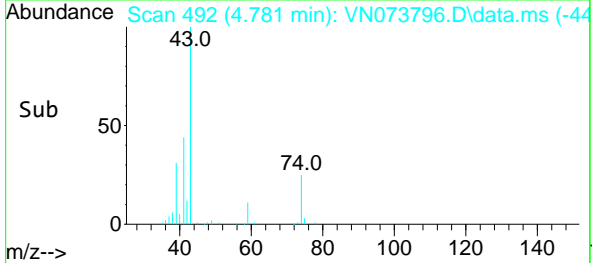
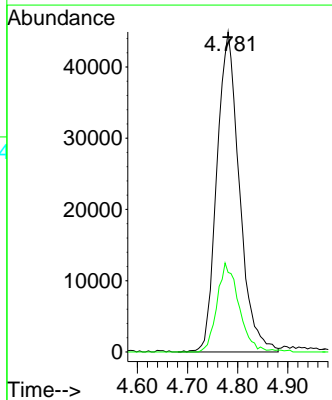
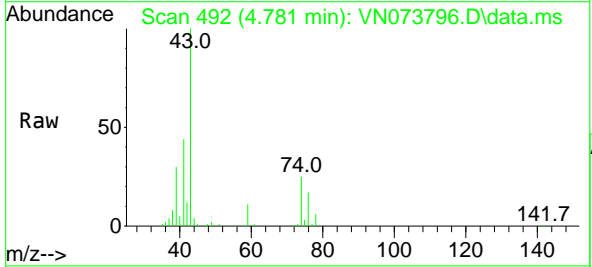
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

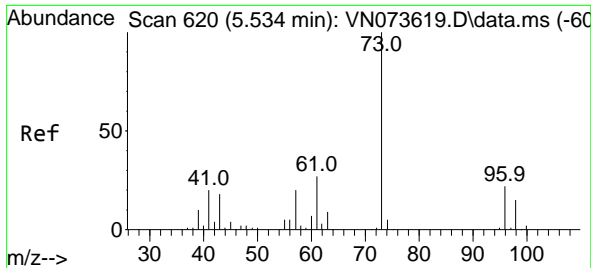
Tgt Ion: 76 Resp: 149209
 Ion Ratio Lower Upper
 76 100
 78 9.6 7.2 10.8



#18
 Methyl Acetate
 Concen: 22.674 ug/l
 RT: 4.781 min Scan# 492
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

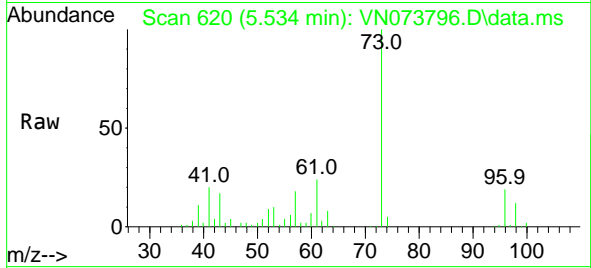
Tgt Ion: 43 Resp: 140003
 Ion Ratio Lower Upper
 43 100
 74 26.9 21.6 32.4



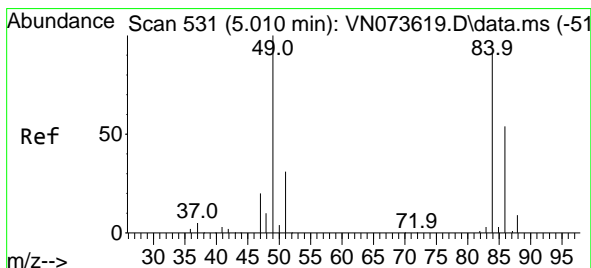
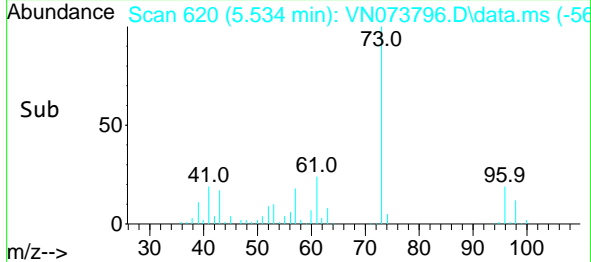
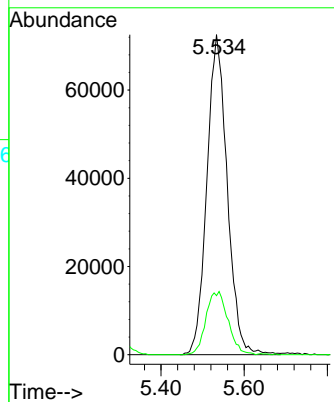


#19
 Methyl tert-butyl Ether
 Concen: 20.040 ug/l
 RT: 5.534 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

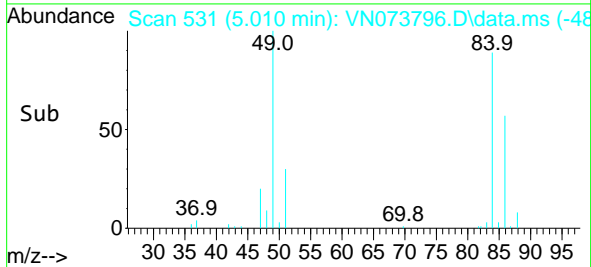
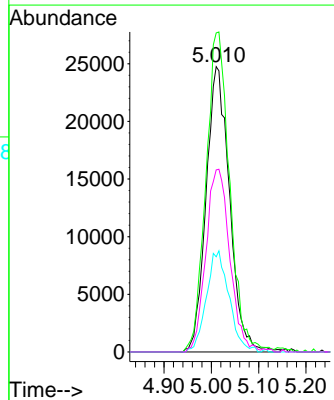
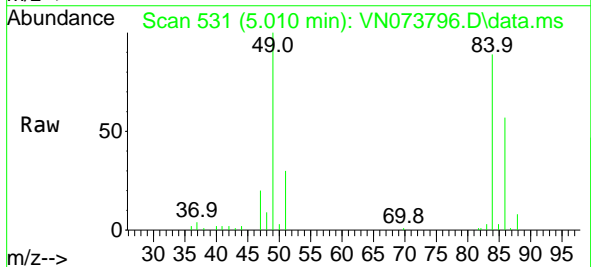


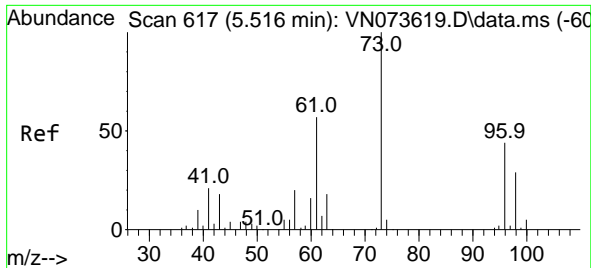
Tgt Ion: 73 Resp: 246284
 Ion Ratio Lower Upper
 73 100
 57 18.5 17.6 26.4



#20
 Methylene Chloride
 Concen: 19.903 ug/l
 RT: 5.010 min Scan# 531
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

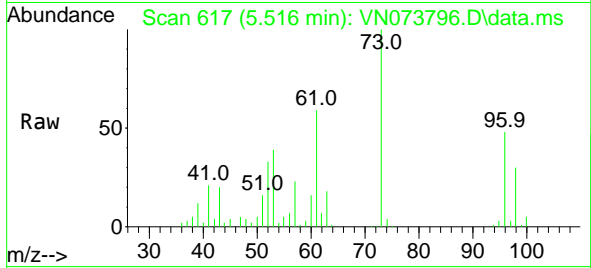
Tgt Ion: 84 Resp: 85237
 Ion Ratio Lower Upper
 84 100
 49 111.8 88.3 132.5
 51 33.4 28.2 42.2
 86 63.8 50.6 76.0



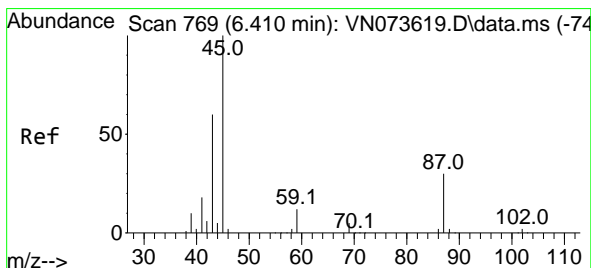
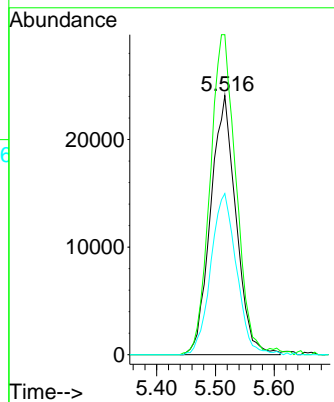
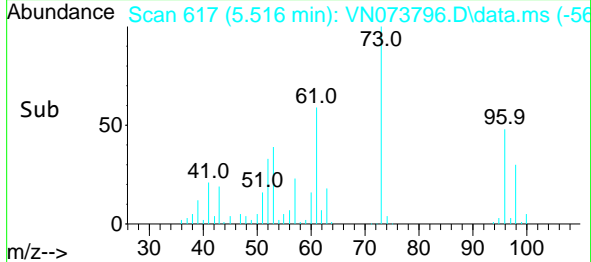


#21
 trans-1,2-Dichloroethene
 Concen: 18.585 ug/l
 RT: 5.516 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

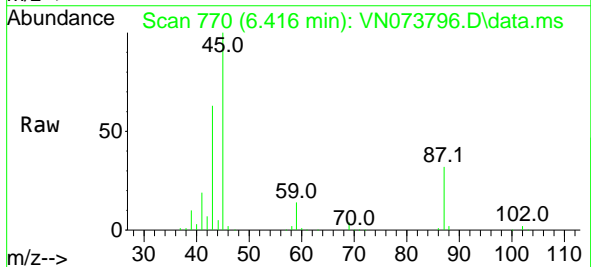
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01



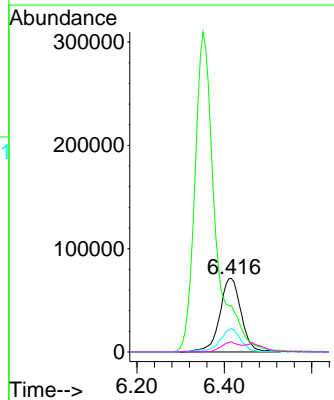
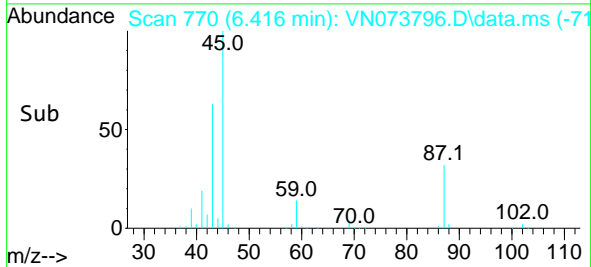
Tgt Ion: 96 Resp: 72375
 Ion Ratio Lower Upper
 96 100
 61 123.4 105.8 158.8
 98 62.1 50.3 75.5

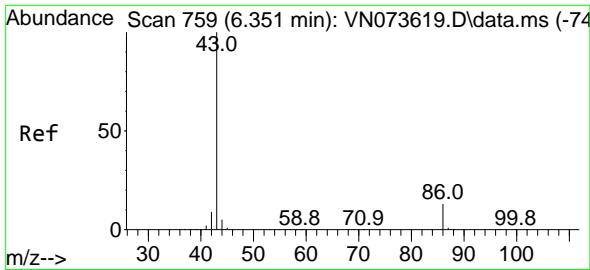


#22
 Diisopropyl ether
 Concen: 19.444 ug/l
 RT: 6.416 min Scan# 770
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion: 45 Resp: 241276
 Ion Ratio Lower Upper
 45 100
 43 60.2 46.6 70.0
 87 31.7 24.3 36.5
 59 13.5 9.6 14.4

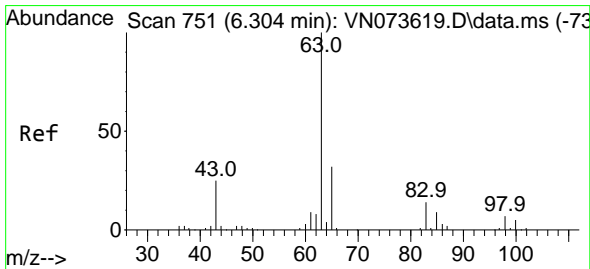
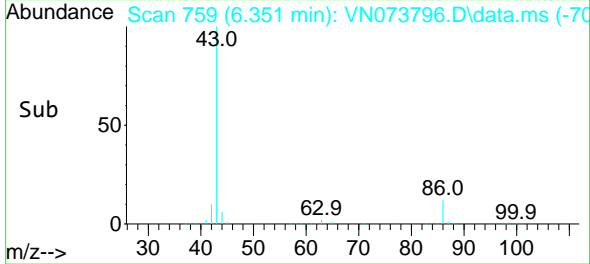
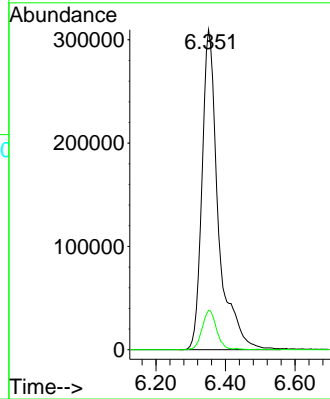
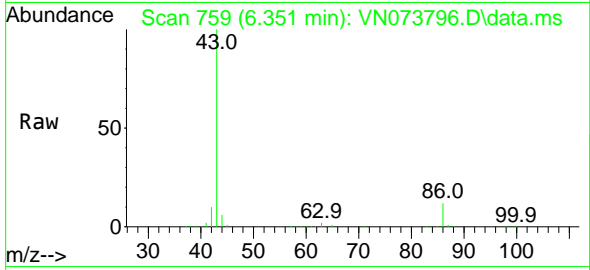




#23
 Vinyl Acetate
 Concen: 96.818 ug/l
 RT: 6.351 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

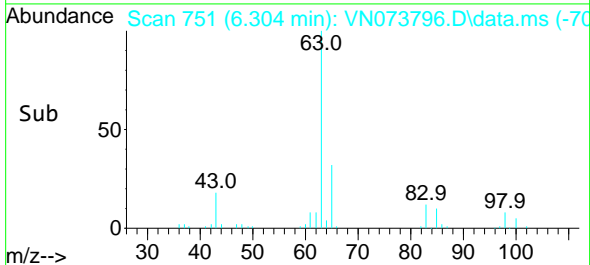
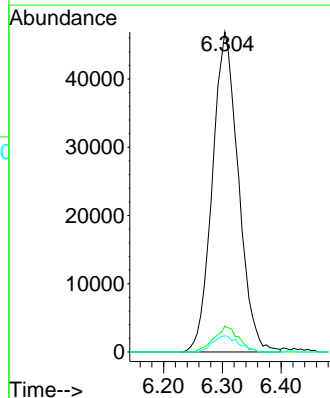
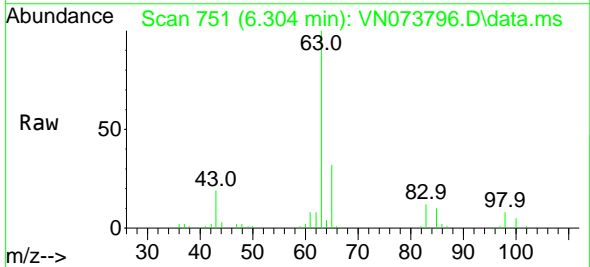
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

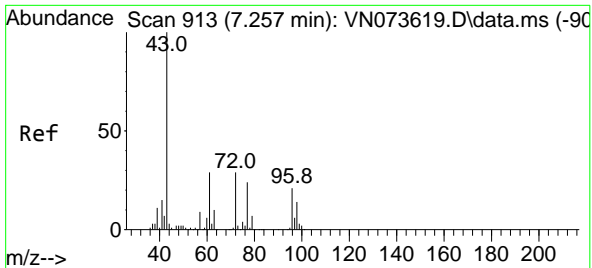
Tgt Ion: 43 Resp: 1007242
 Ion Ratio Lower Upper
 43 100
 86 12.3 10.0 15.0



#24
 1,1-Dichloroethane
 Concen: 18.905 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

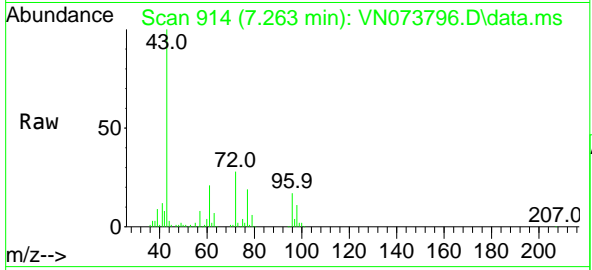
Tgt Ion: 63 Resp: 144317
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.5 10.4
 100 5.1 2.3 6.8



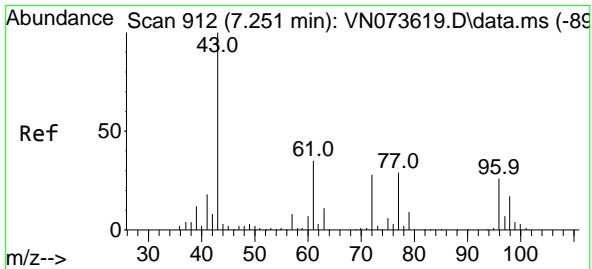
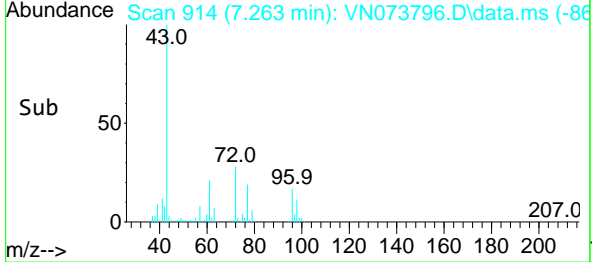
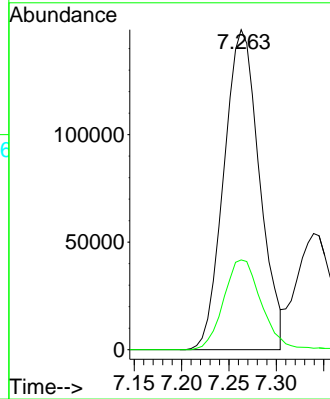


#25
 2-Butanone
 Concen: 100.922 ug/l
 RT: 7.263 min Scan# 914
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

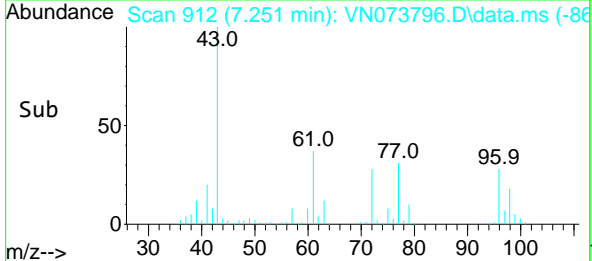
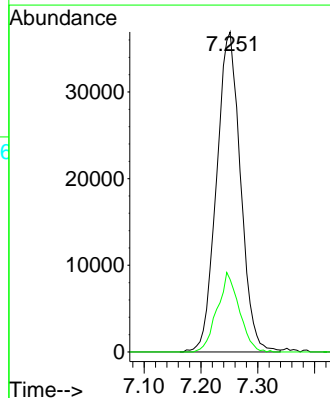
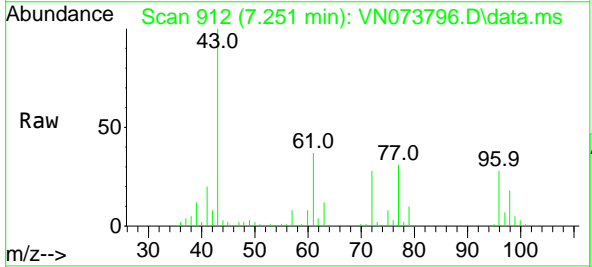


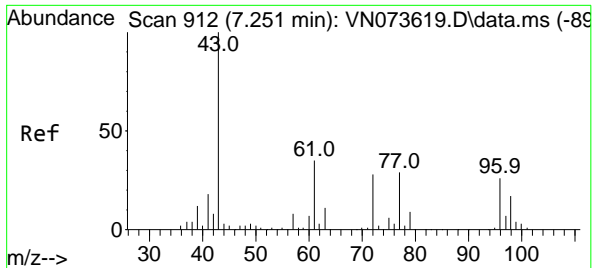
Tgt Ion: 43 Resp: 388981
 Ion Ratio Lower Upper
 43 100
 72 28.1 23.7 35.5



#26
 2,2-Dichloropropane
 Concen: 18.420 ug/l
 RT: 7.251 min Scan# 912
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 77 Resp: 108183
 Ion Ratio Lower Upper
 77 100
 97 22.8 11.4 34.2

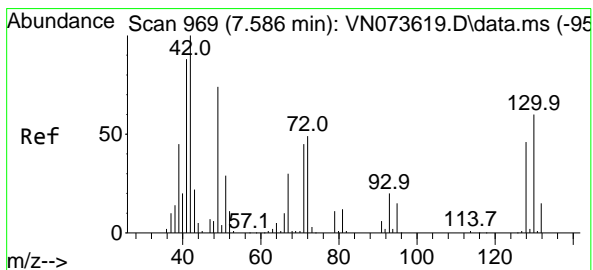
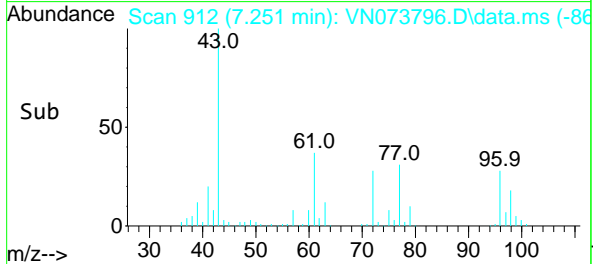
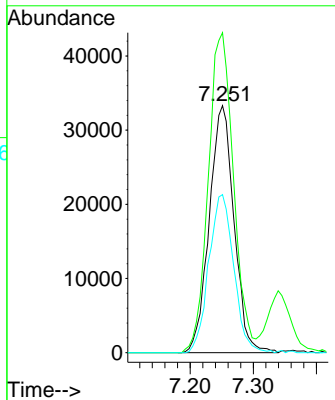
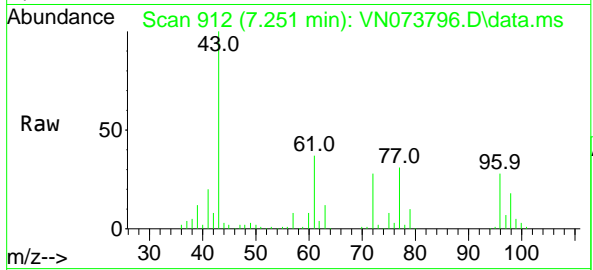




#27
 cis-1,2-Dichloroethene
 Concen: 18.911 ug/l
 RT: 7.251 min Scan# 912
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

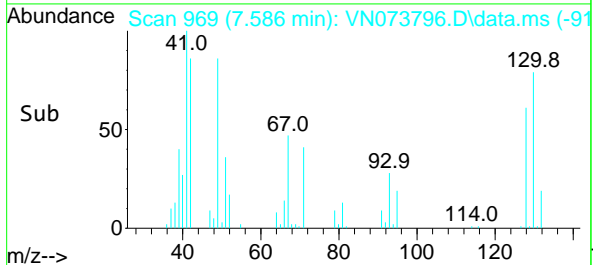
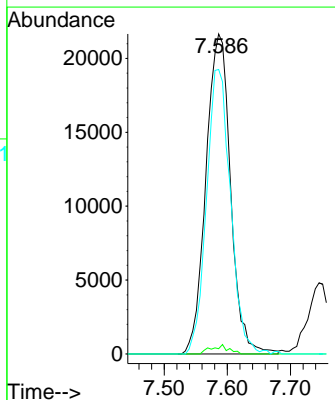
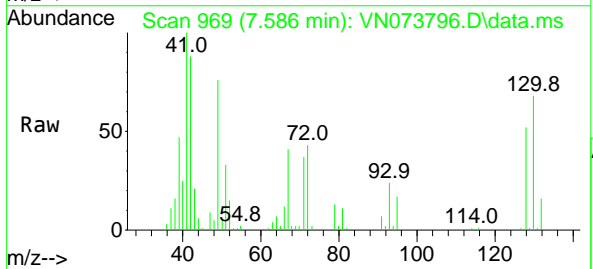
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

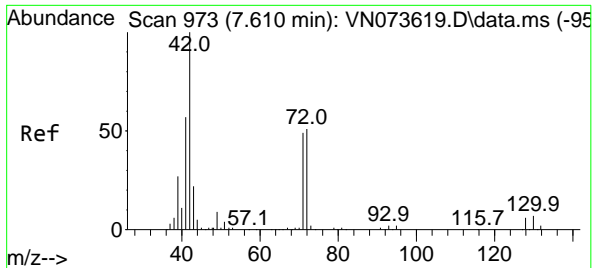
| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 96 | 100 | | |
| 61 | 131.9 | 0.0 | 280.6 |
| 98 | 64.4 | 0.0 | 128.4 |



#28
 Bromochloromethane
 Concen: 18.270 ug/l
 RT: 7.586 min Scan# 969
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 49 | 100 | | |
| 129 | 2.0 | 0.0 | 4.6 |
| 130 | 86.8 | 69.7 | 104.5 |



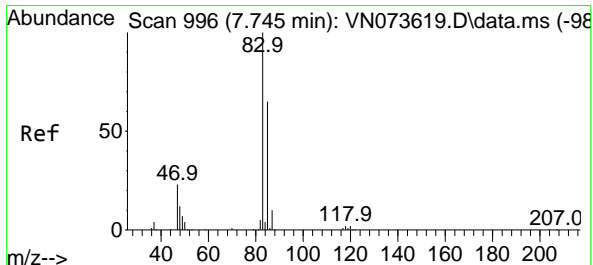
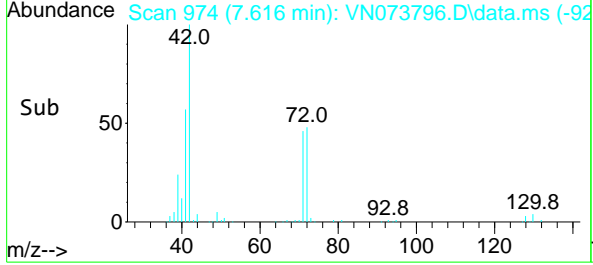
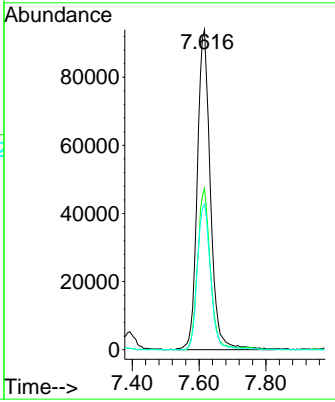
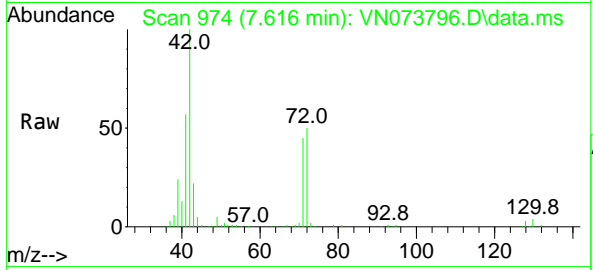


#29
 Tetrahydrofuran
 Concen: 104.937 ug/l
 RT: 7.616 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

Tgt Ion: 42 Resp: 255715

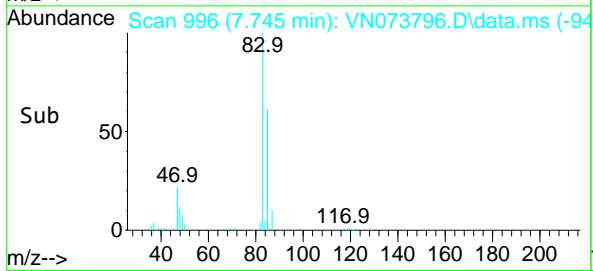
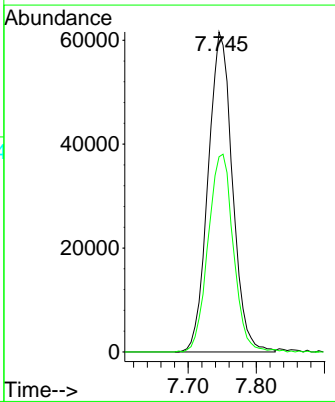
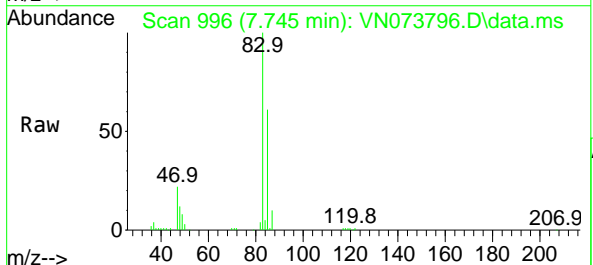
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42 | 100 | | |
| 72 | 48.8 | 39.7 | 59.5 |
| 71 | 45.3 | 36.6 | 55.0 |

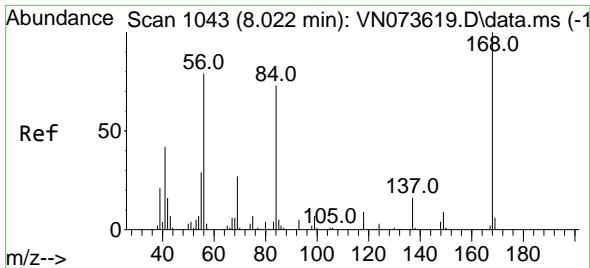


#30
 Chloroform
 Concen: 19.218 ug/l
 RT: 7.745 min Scan# 996
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 83 Resp: 152848

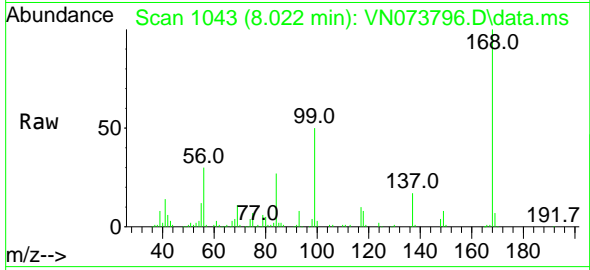
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 85 | 61.0 | 51.8 | 77.8 |





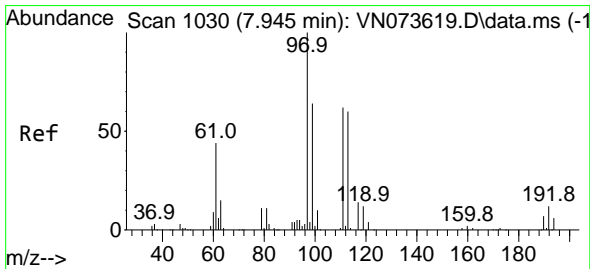
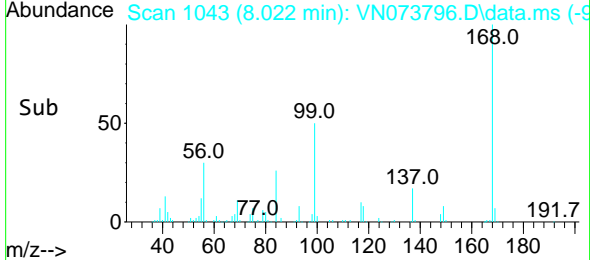
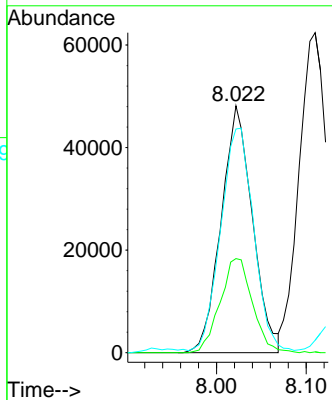
#31
 Cyclohexane
 Concen: 16.947 ug/l
 RT: 8.022 min Scan# 1029
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



Tgt Ion: 56 Resp: 116582

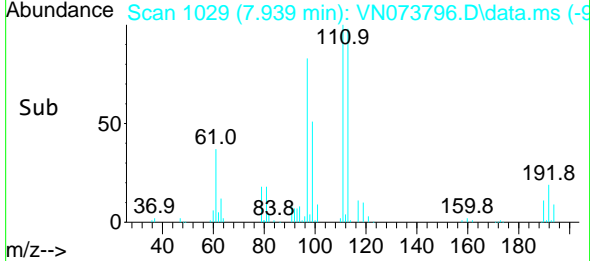
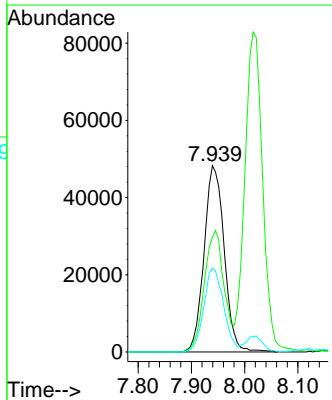
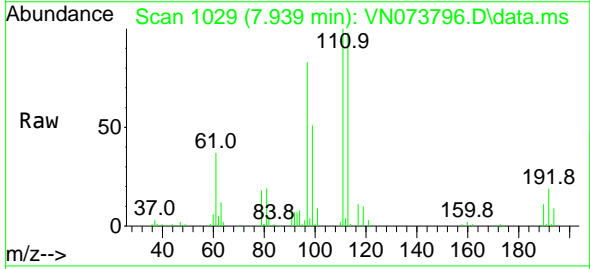
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56 | 100 | | |
| 69 | 38.1 | 27.8 | 41.8 |
| 84 | 89.6 | 76.9 | 115.3 |

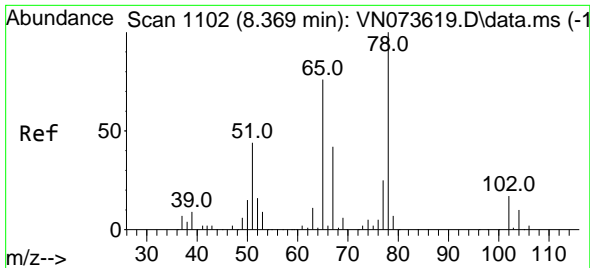


#32
 1,1,1-Trichloroethane
 Concen: 19.210 ug/l
 RT: 7.939 min Scan# 1029
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 97 Resp: 126861

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97 | 100 | | |
| 99 | 65.0 | 50.6 | 76.0 |
| 61 | 44.1 | 36.0 | 54.0 |

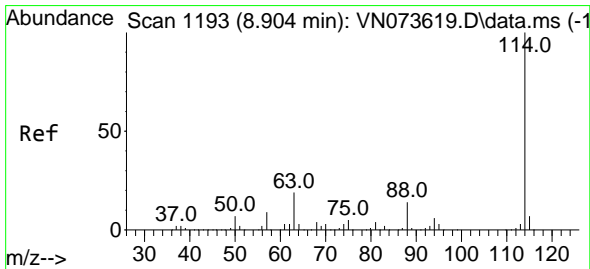
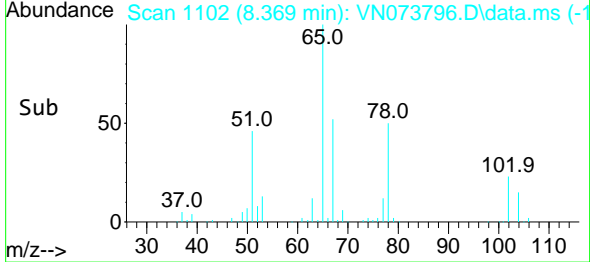
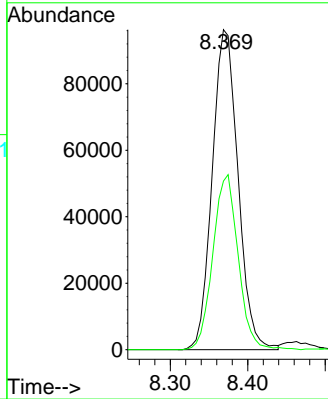
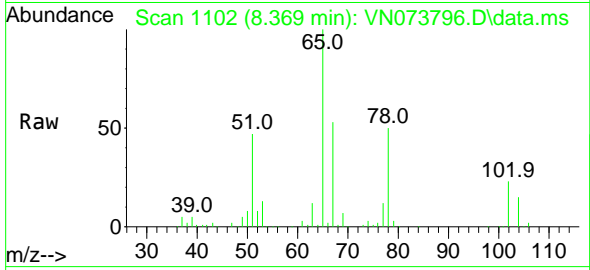




#33
 1,2-Dichloroethane-d4
 Concen: 48.223 ug/l
 RT: 8.369 min Scan# 1102
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

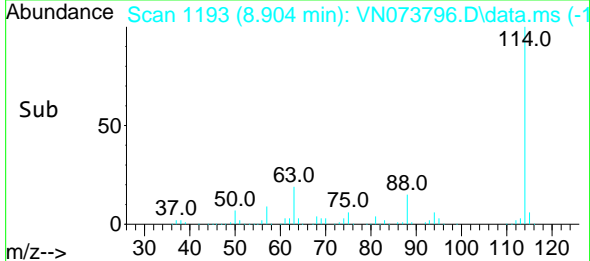
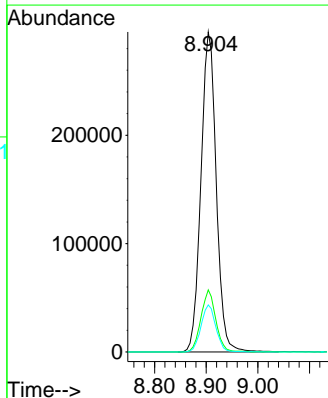
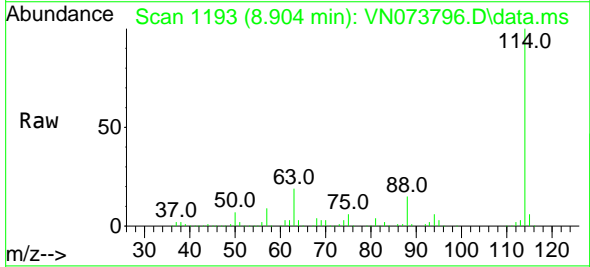
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

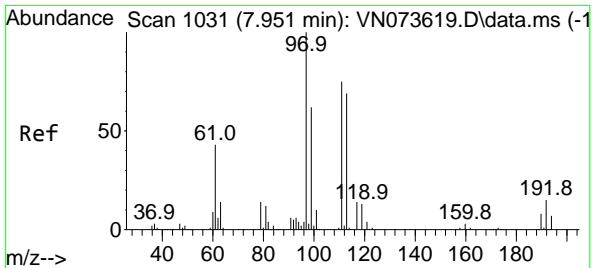
Tgt Ion: 65 Resp: 222827
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.904 min Scan# 1193
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

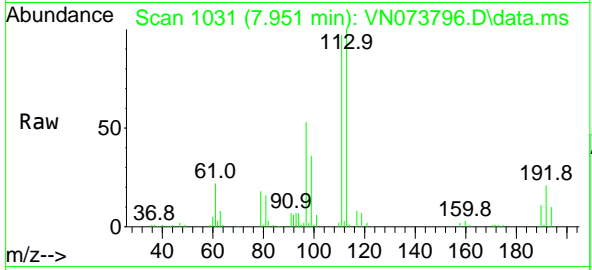
Tgt Ion:114 Resp: 607010
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 40.0
 88 14.7 0.0 32.6





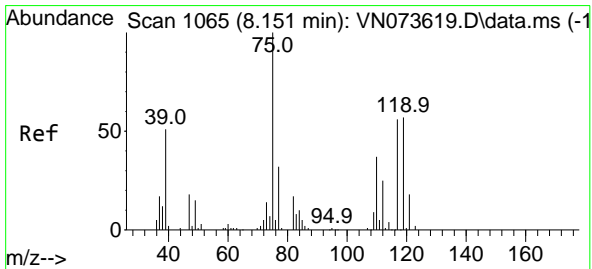
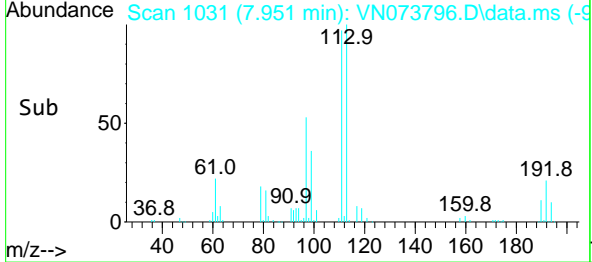
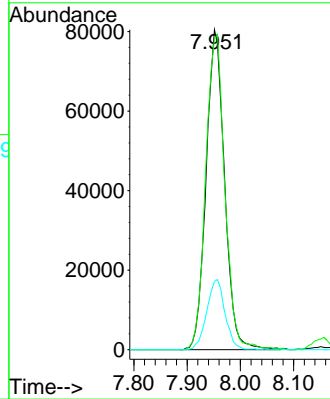
#35
 Dibromofluoromethane
 Concen: 50.909 ug/l
 RT: 7.951 min Scan# 1031
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



Tgt Ion: 113 Resp: 194046

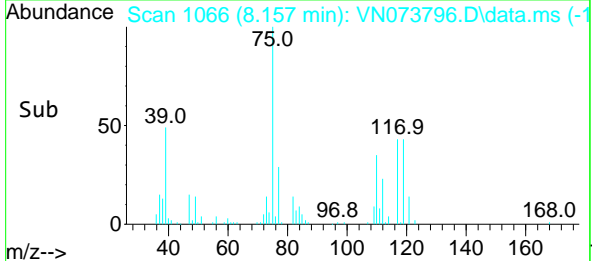
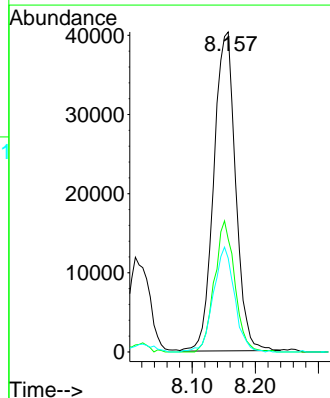
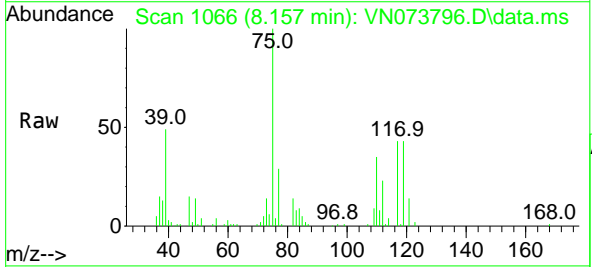
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100 | | |
| 111 | 101.9 | 81.4 | 122.0 |
| 192 | 21.7 | 17.0 | 25.6 |

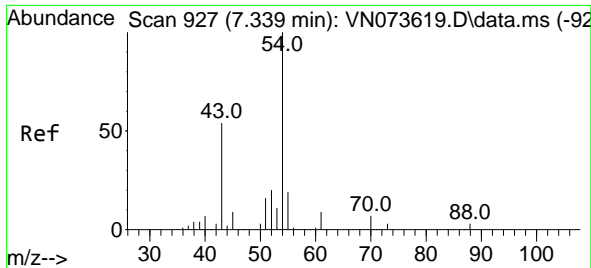


#36
 1,1-Dichloropropene
 Concen: 17.827 ug/l
 RT: 8.157 min Scan# 1066
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 75 Resp: 96848

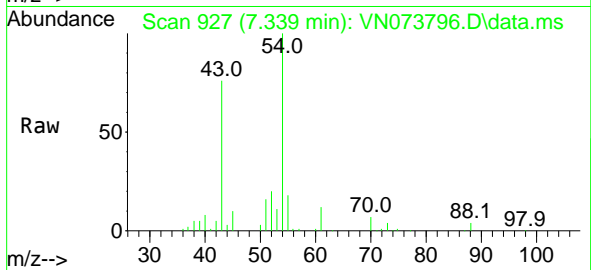
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75 | 100 | | |
| 110 | 38.4 | 18.3 | 54.8 |
| 77 | 31.9 | 25.1 | 37.7 |



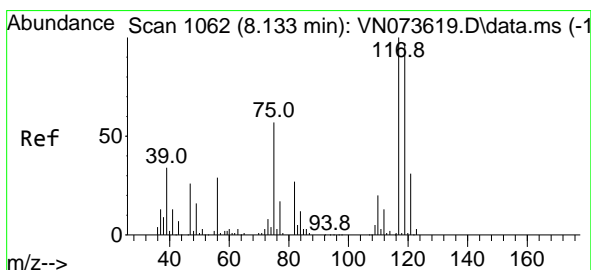
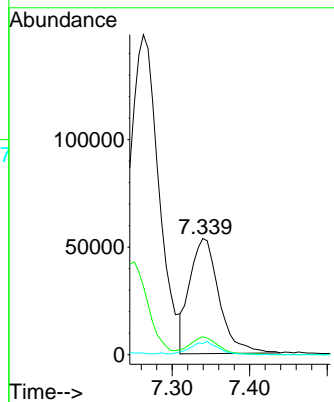
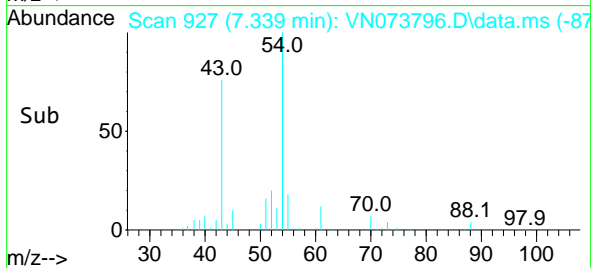


#37
 Ethyl Acetate
 Concen: 19.634 ug/l
 RT: 7.339 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

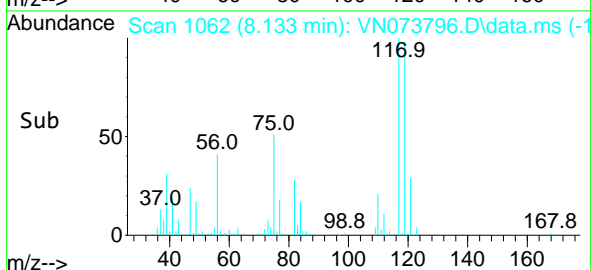
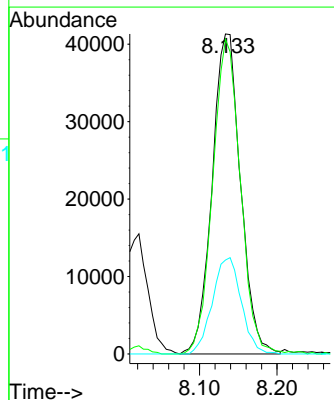
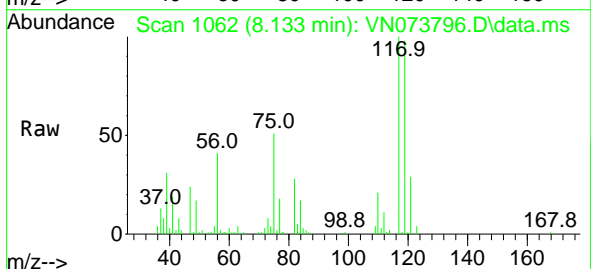


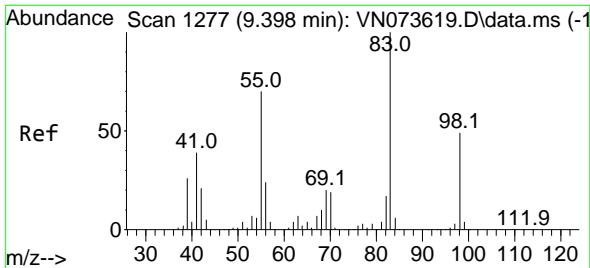
Tgt Ion: 43 Resp: 140472
 Ion Ratio Lower Upper
 43 100
 61 15.3 11.8 17.6
 70 10.8 9.3 13.9



#38
 Carbon Tetrachloride
 Concen: 19.096 ug/l
 RT: 8.133 min Scan# 1062
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 117 Resp: 105360
 Ion Ratio Lower Upper
 117 100
 119 98.4 75.8 113.8
 121 29.3 24.6 37.0





#39
 Methylcyclohexane
 Concen: 17.559 ug/l
 RT: 9.392 min Scan# 1106
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

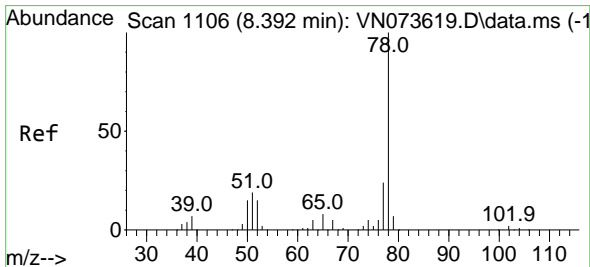
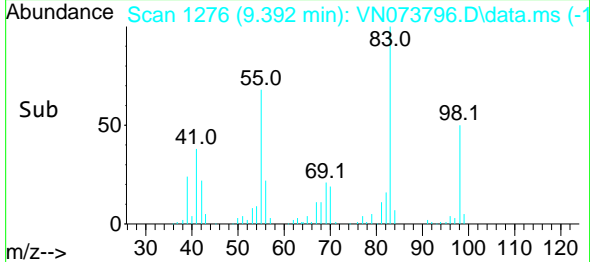
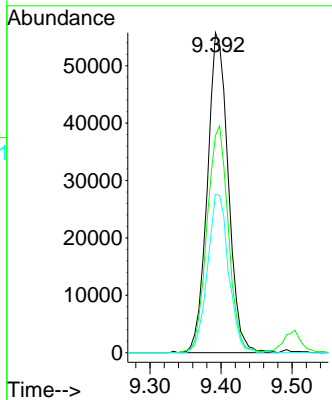
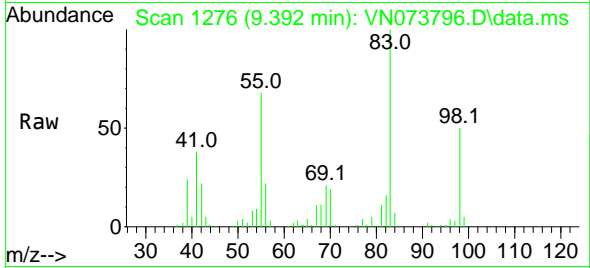
Instrument :

MSVOA_N

ClientSampleId :

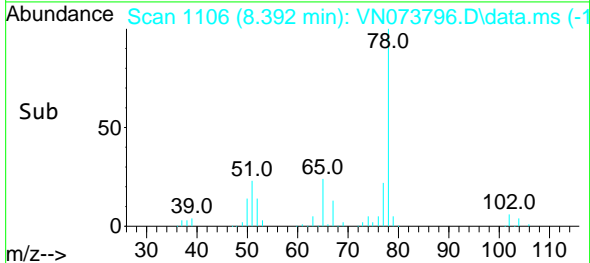
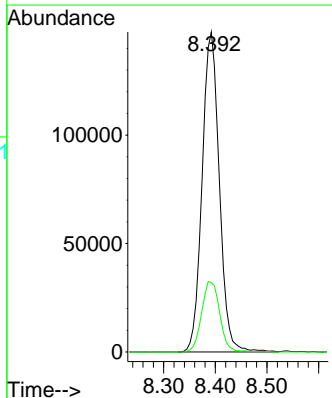
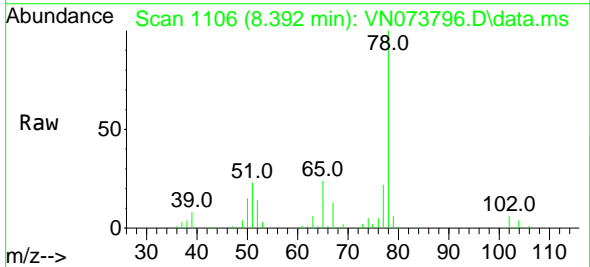
VN0810WBS01

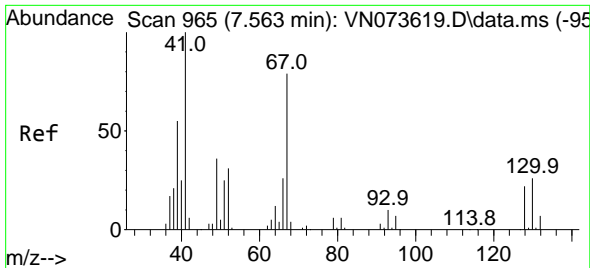
Tgt Ion: 83 Resp: 113986
 Ion Ratio Lower Upper
 83 100
 55 67.9 57.8 86.8
 98 49.5 39.4 59.2



#40
 Benzene
 Concen: 19.329 ug/l
 RT: 8.392 min Scan# 1106
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 78 Resp: 340975
 Ion Ratio Lower Upper
 78 100
 77 21.6 19.4 29.0

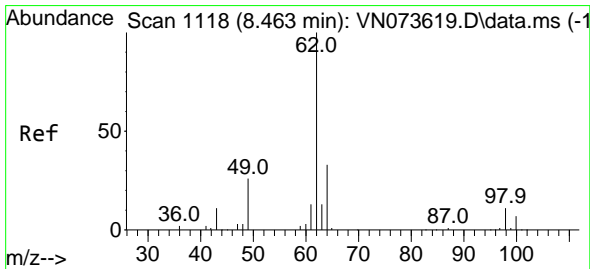
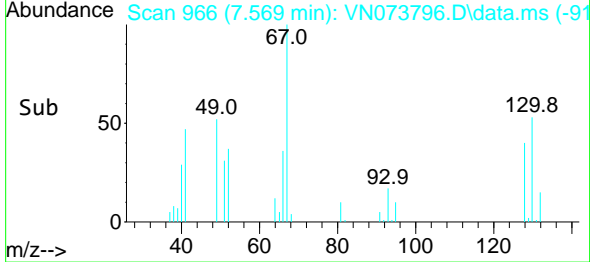
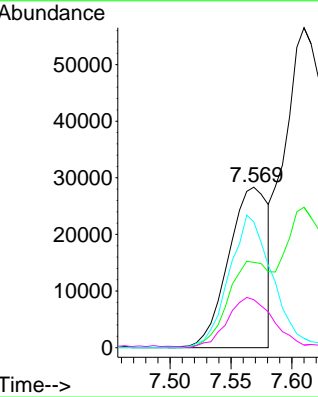
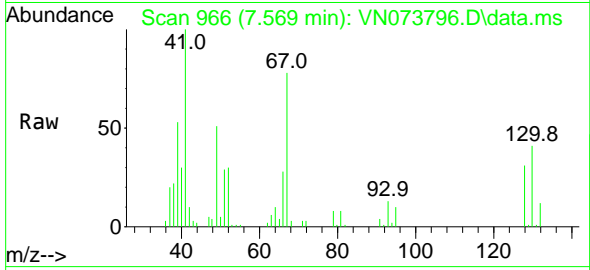




#41
 Methacrylonitrile
 Concen: 19.778 ug/l
 RT: 7.569 min Scan# 90
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

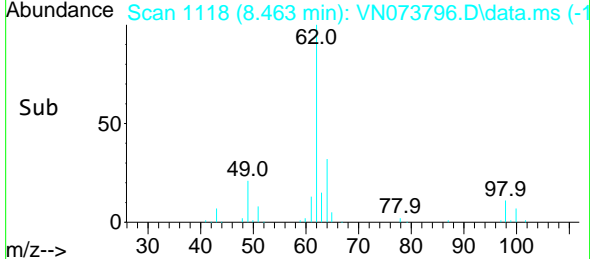
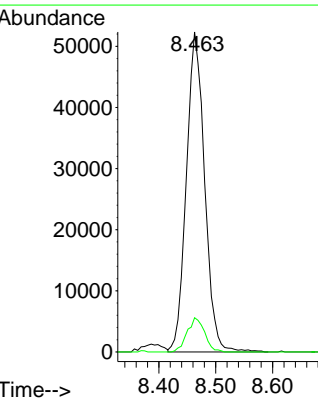
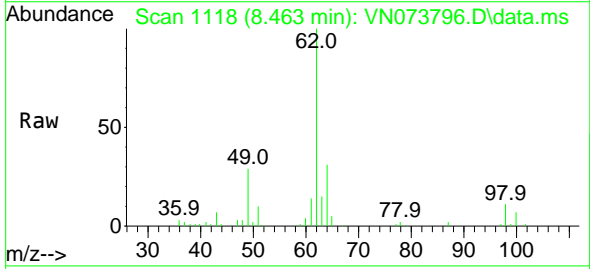
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

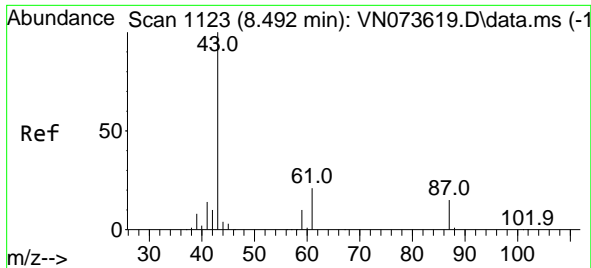
Tgt Ion: 41 Resp: 64029
 Ion Ratio Lower Upper
 41 100
 39 61.6 48.6 73.0
 67 91.3 73.4 110.2
 52 37.4 27.7 41.5



#42
 1,2-Dichloroethane
 Concen: 19.700 ug/l
 RT: 8.463 min Scan# 1118
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 62 Resp: 117126
 Ion Ratio Lower Upper
 62 100
 98 10.2 0.0 19.4



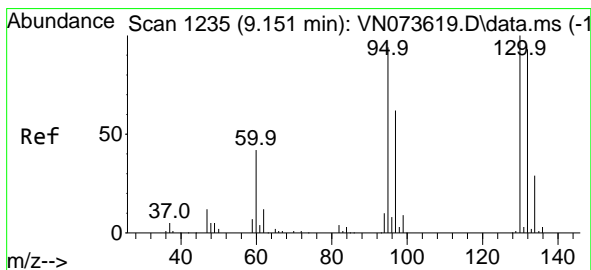
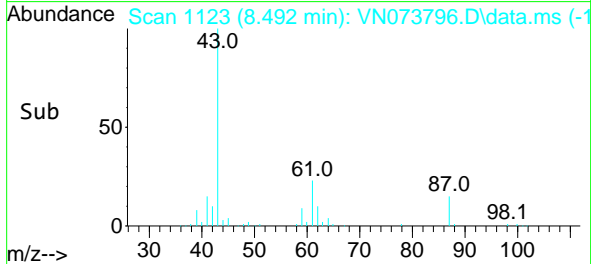
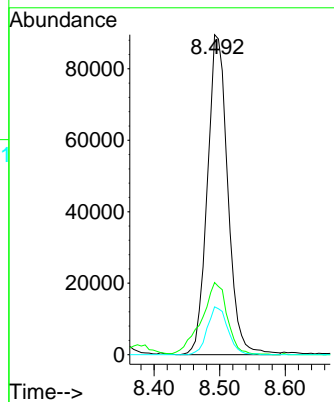
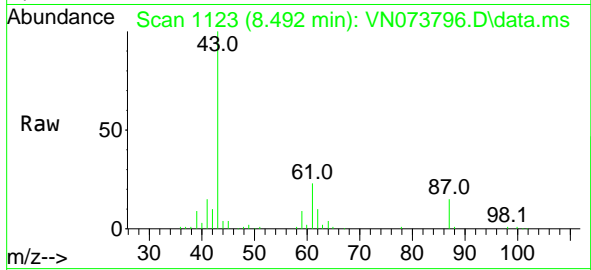


#43
 Isopropyl Acetate
 Concen: 20.075 ug/l
 RT: 8.492 min Scan# 1123
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

Tgt Ion: 43 Resp: 193988

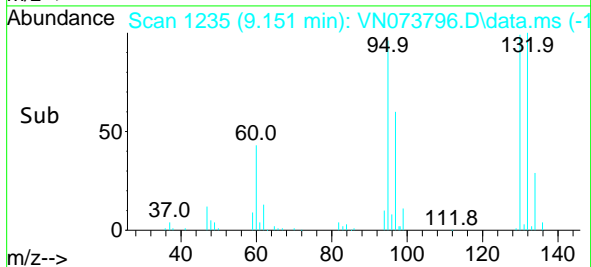
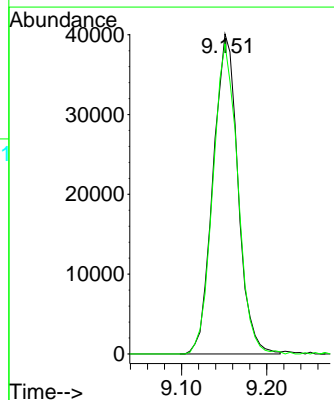
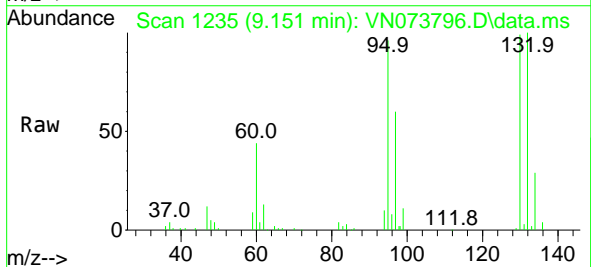
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43 | 100 | | |
| 61 | 28.6 | 21.9 | 32.9 |
| 87 | 15.0 | 12.0 | 18.0 |

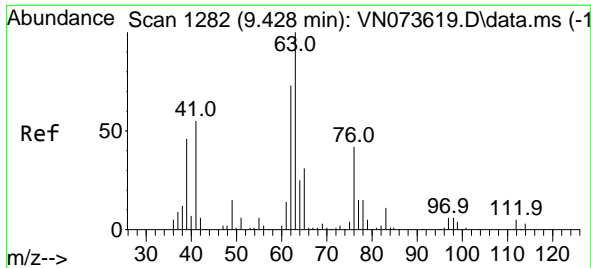


#44
 Trichloroethene
 Concen: 18.211 ug/l
 RT: 9.151 min Scan# 1235
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:130 Resp: 81469

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100 | | |
| 95 | 96.9 | 0.0 | 186.8 |

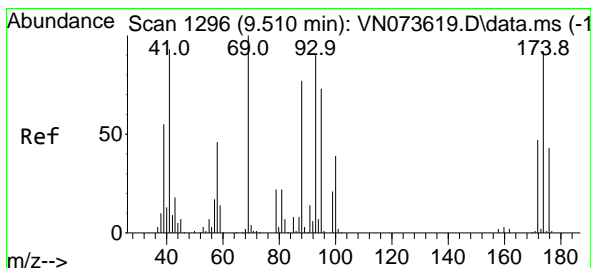
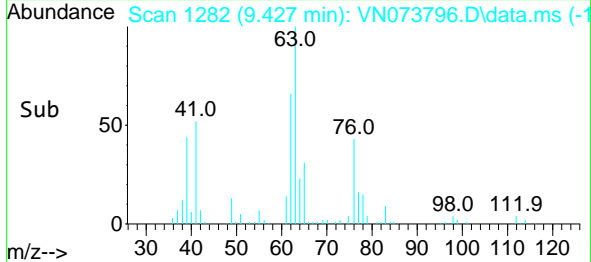
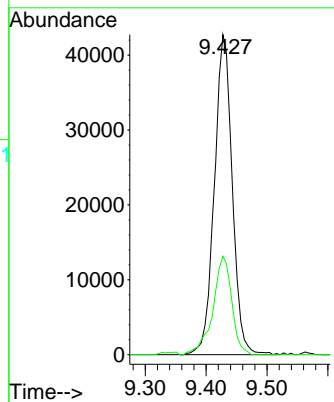
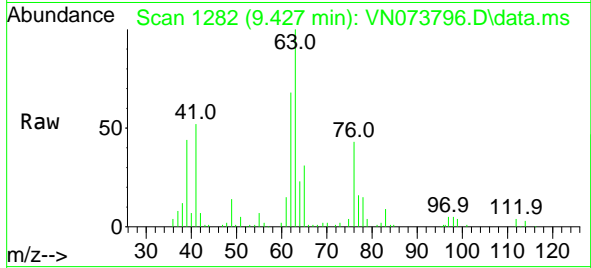




#45
 1,2-Dichloropropane
 Concen: 19.787 ug/l
 RT: 9.427 min Scan# 1282
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

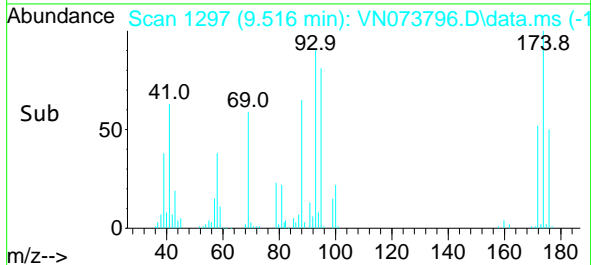
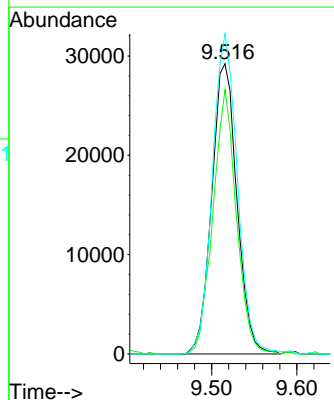
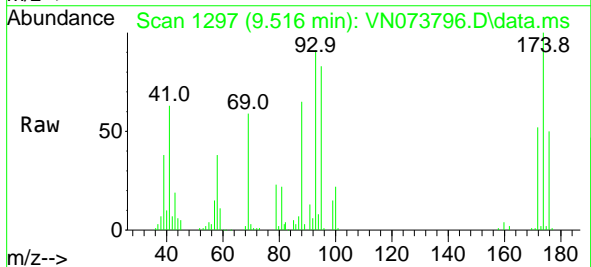
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

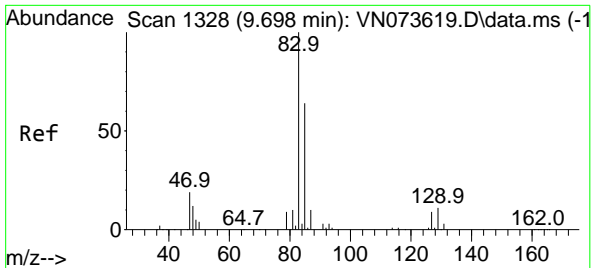
Tgt Ion: 63 Resp: 87250
 Ion Ratio Lower Upper
 63 100
 65 30.7 24.9 37.3



#46
 Dibromomethane
 Concen: 19.694 ug/l
 RT: 9.516 min Scan# 1297
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 93 Resp: 60270
 Ion Ratio Lower Upper
 93 100
 95 84.6 66.9 100.3
 174 109.5 86.6 130.0





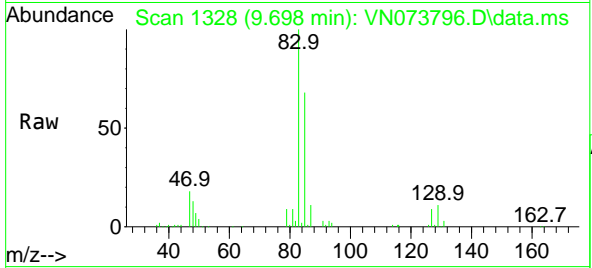
#47
 Bromodichloromethane
 Concen: 19.870 ug/l
 RT: 9.698 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument :

MSVOA_N

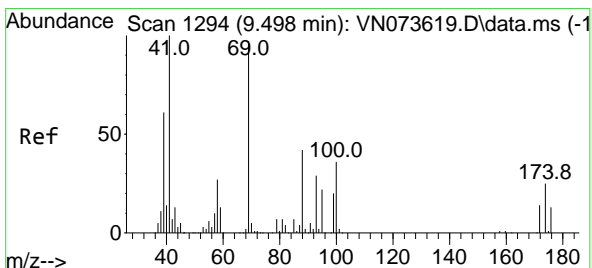
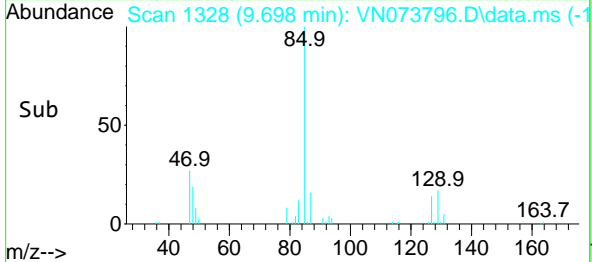
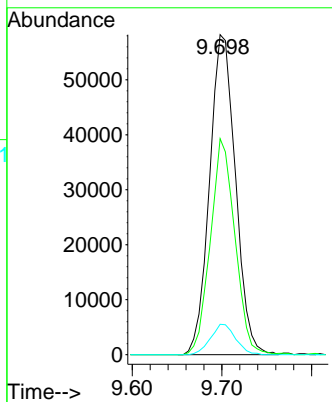
ClientSampleId :

VN0810WBS01

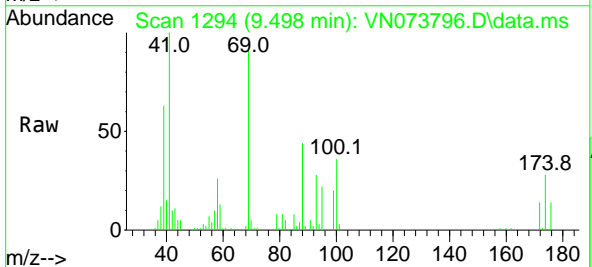


Tgt Ion: 83 Resp: 116707

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 85 | 67.5 | 50.5 | 75.7 |
| 127 | 9.5 | 6.8 | 10.2 |

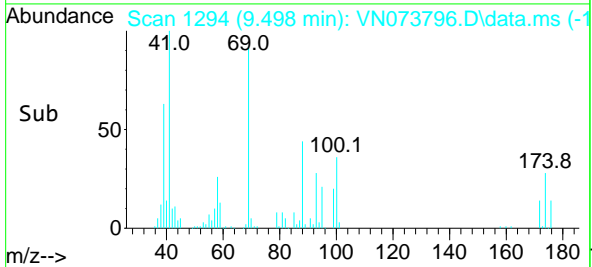
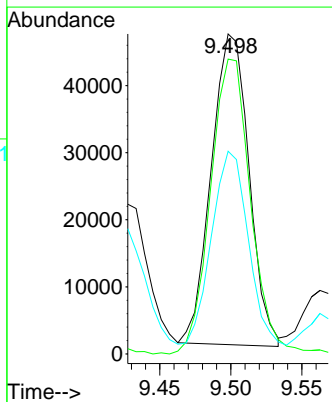


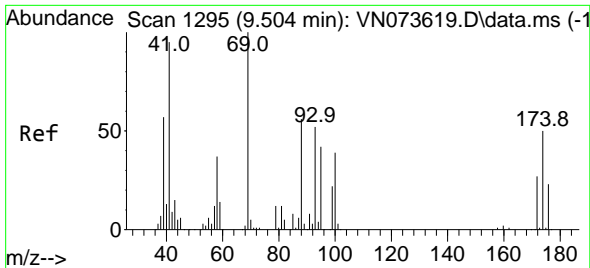
#48
 Methyl methacrylate
 Concen: 20.227 ug/l
 RT: 9.498 min Scan# 1294
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion: 41 Resp: 85557

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41 | 100 | | |
| 69 | 101.4 | 74.7 | 112.1 |
| 39 | 66.4 | 45.6 | 68.4 |

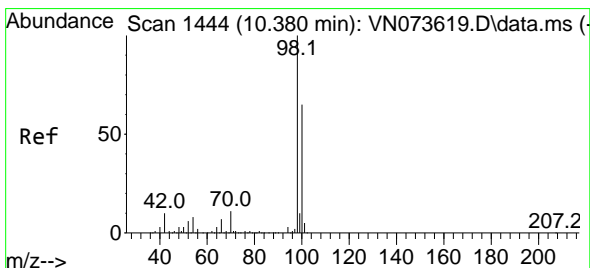
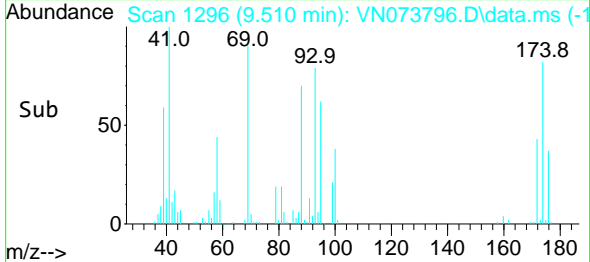
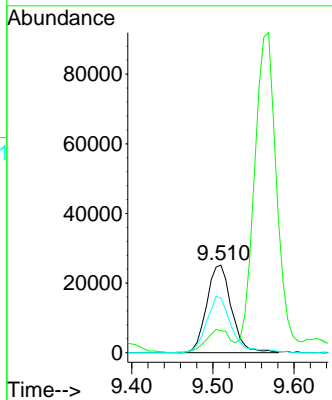
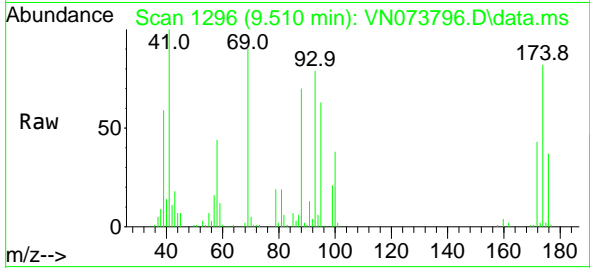




#49
 1,4-Dioxane
 Concen: 445.829 ug/l
 RT: 9.510 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

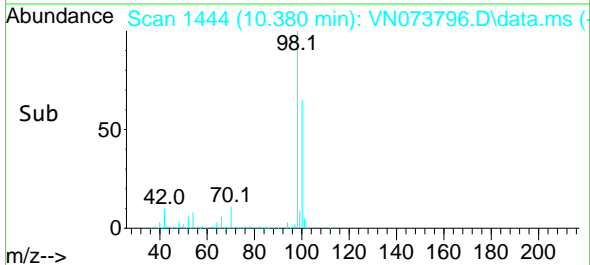
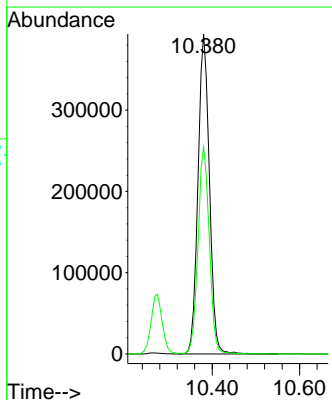
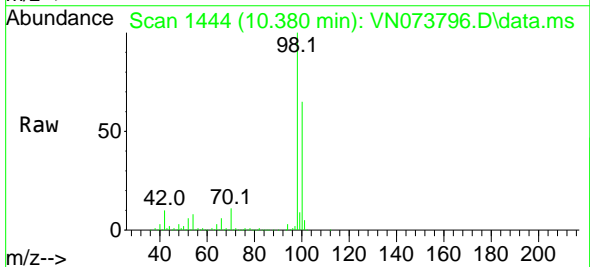
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

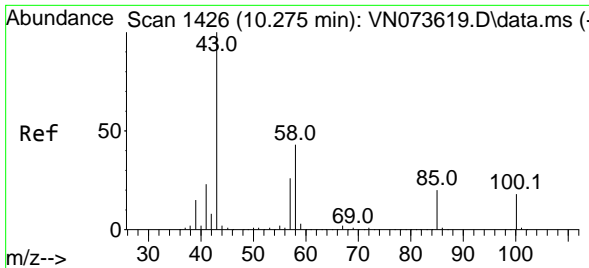
Tgt Ion: 88 Resp: 53159
 Ion Ratio Lower Upper
 88 100
 43 26.2 20.2 30.4
 58 64.9 54.2 81.4



#50
 Toluene-d8
 Concen: 47.674 ug/l
 RT: 10.380 min Scan# 1444
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 98 Resp: 715082
 Ion Ratio Lower Upper
 98 100
 100 64.3 52.6 78.8

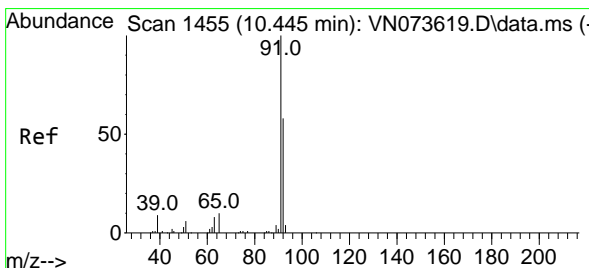
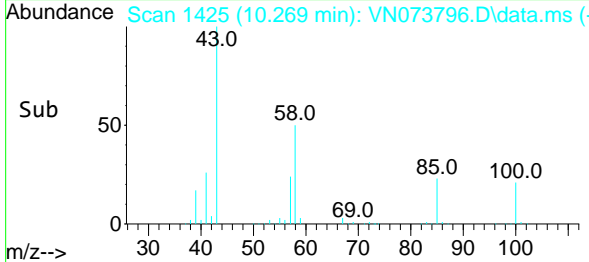
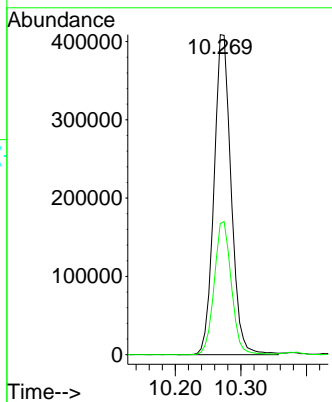
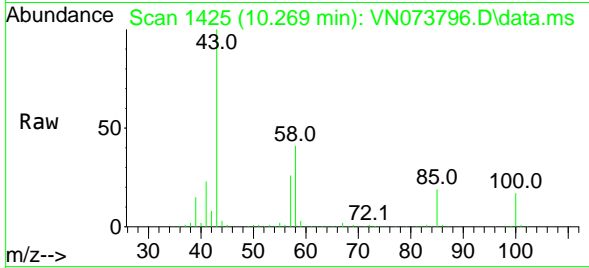




#51
 4-Methyl-2-Pentanone
 Concen: 106.678 ug/l
 RT: 10.269 min Scan# 1425
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

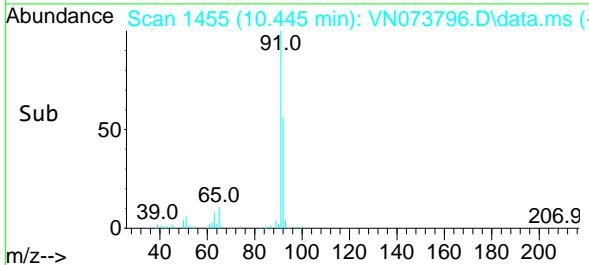
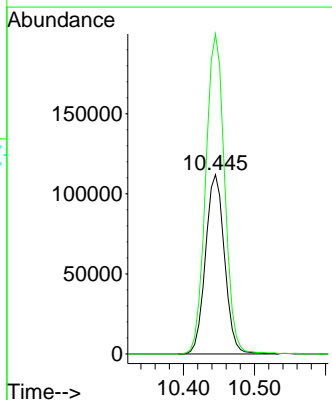
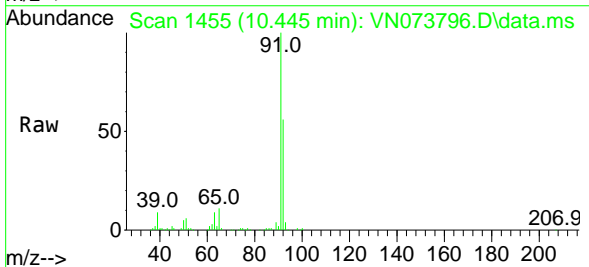
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

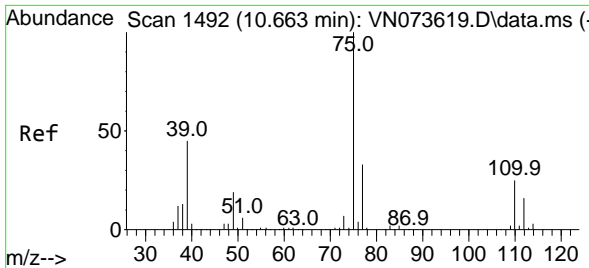
Tgt Ion: 43 Resp: 739377
 Ion Ratio Lower Upper
 43 100
 58 41.7 34.1 51.1



#52
 Toluene
 Concen: 19.319 ug/l
 RT: 10.445 min Scan# 1455
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 92 Resp: 208173
 Ion Ratio Lower Upper
 92 100
 91 177.9 138.6 207.8

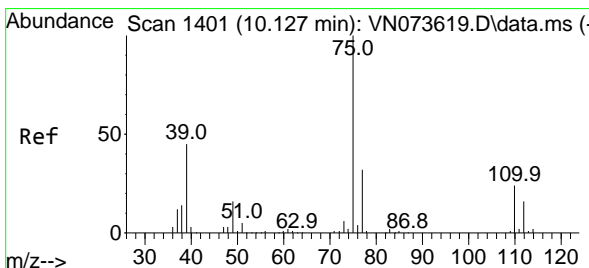
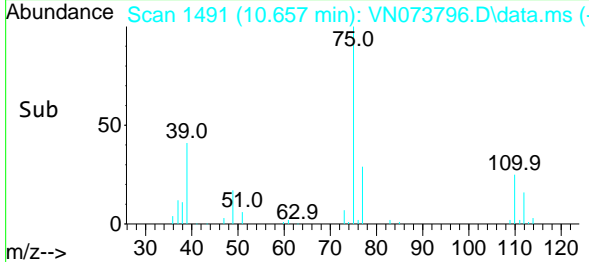
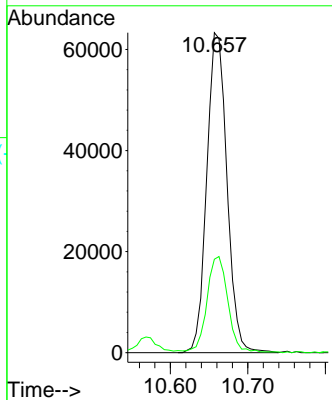
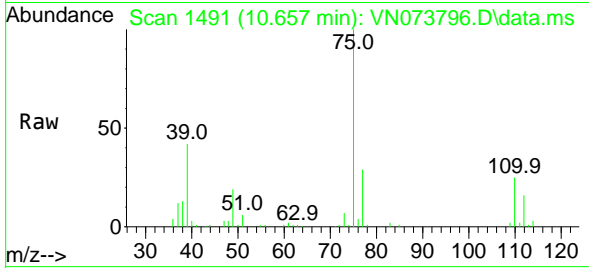




#53
 t-1,3-Dichloropropene
 Concen: 19.759 ug/l
 RT: 10.657 min Scan# 1491
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

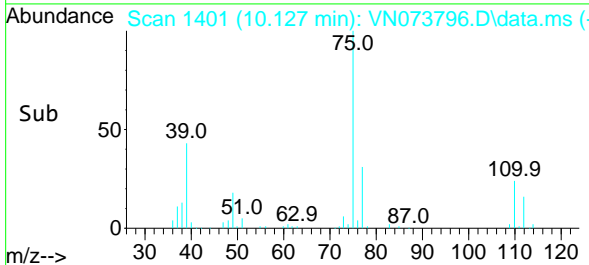
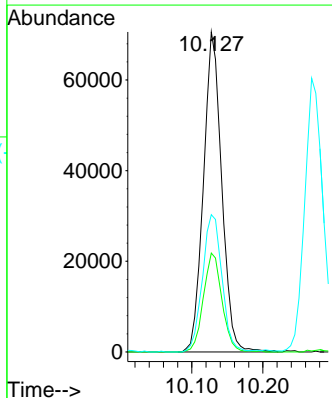
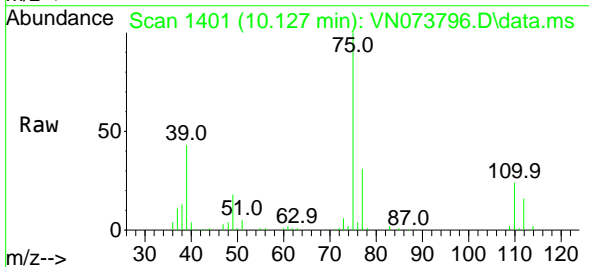
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

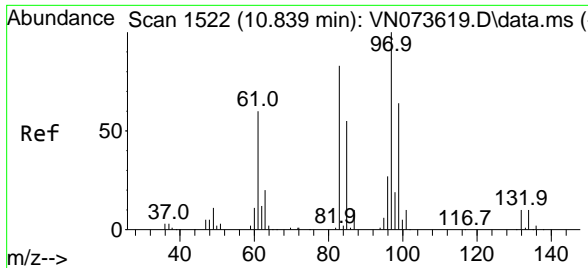
Tgt Ion: 75 Resp: 114653
 Ion Ratio Lower Upper
 75 100
 77 29.0 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 19.310 ug/l
 RT: 10.127 min Scan# 1401
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

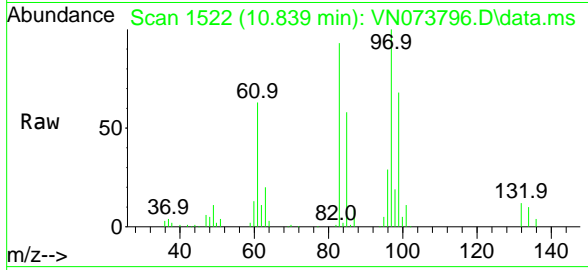
Tgt Ion: 75 Resp: 126263
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.2 37.8
 39 42.9 35.7 53.5





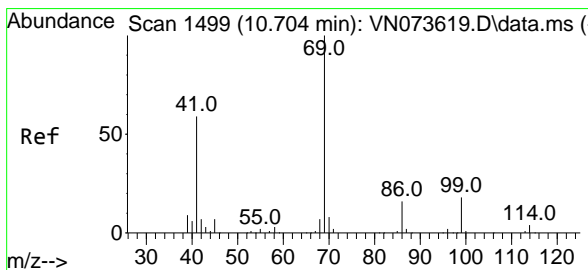
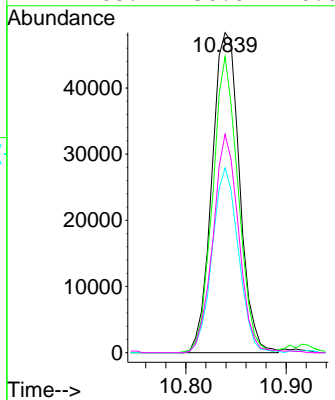
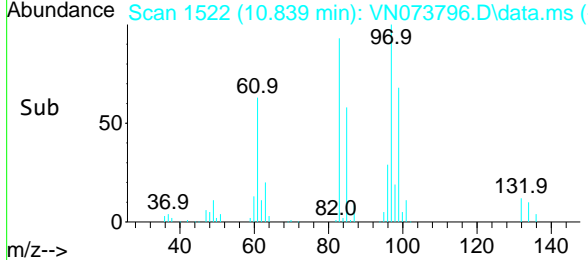
#55
 1,1,2-Trichloroethane
 Concen: 20.510 ug/l
 RT: 10.839 min Scan# 1522
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

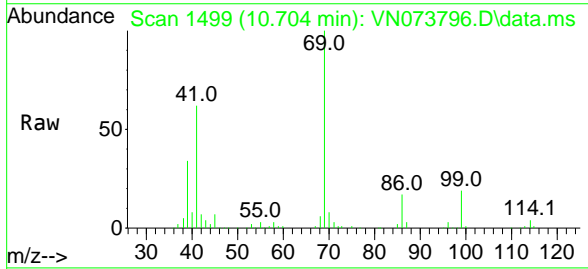


Tgt Ion: 97 Resp: 92157

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97 | 100 | | |
| 83 | 92.5 | 66.2 | 99.4 |
| 85 | 57.7 | 43.9 | 65.9 |
| 99 | 68.2 | 50.6 | 76.0 |

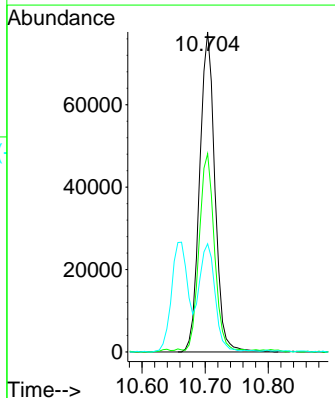
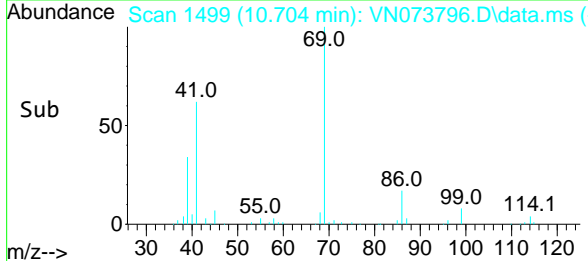


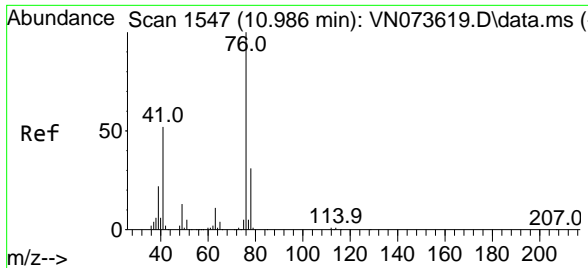
#56
 Ethyl methacrylate
 Concen: 21.046 ug/l
 RT: 10.704 min Scan# 1499
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion: 69 Resp: 130336

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69 | 100 | | |
| 41 | 61.3 | 47.8 | 71.6 |
| 39 | 34.6 | 27.3 | 40.9 |





#57
 1,3-Dichloropropane
 Concen: 19.720 ug/l
 RT: 10.986 min Scan# 1547
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

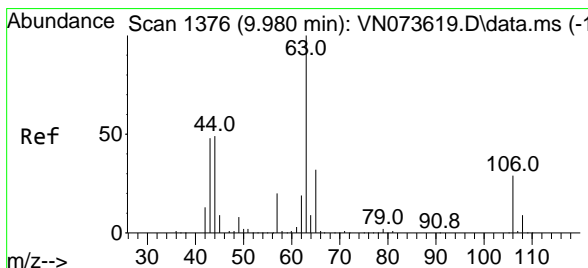
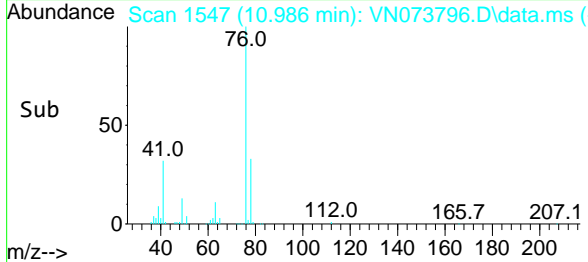
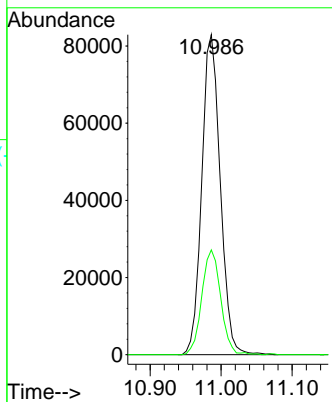
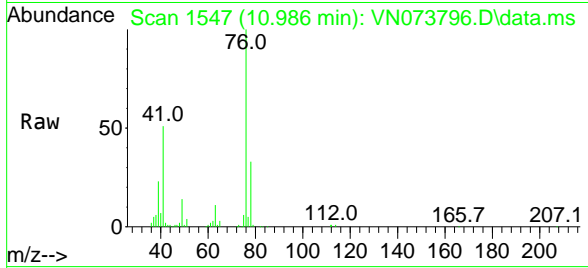
Instrument :

MSVOA_N

Client Sample Id :

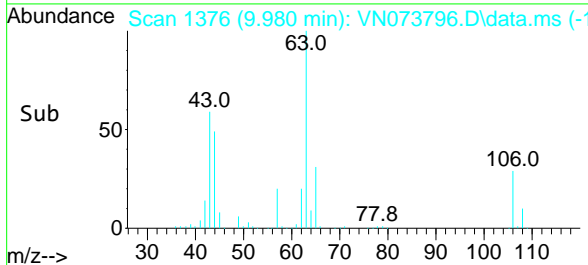
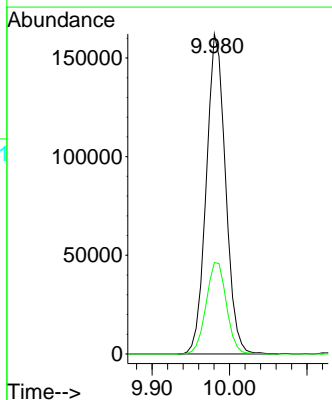
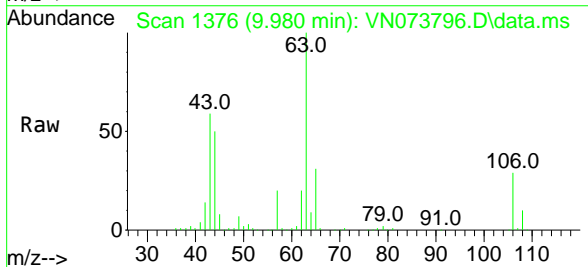
VN0810WBS01

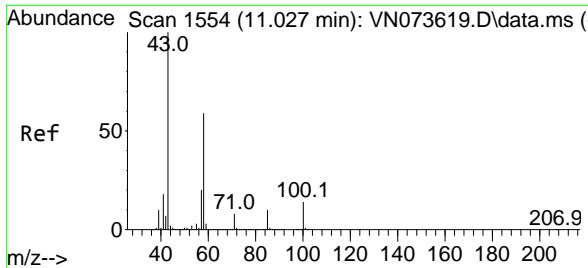
Tgt Ion: 76 Resp: 150334
 Ion Ratio Lower Upper
 76 100
 78 33.5 26.2 39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 91.966 ug/l
 RT: 9.980 min Scan# 1376
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 63 Resp: 279943
 Ion Ratio Lower Upper
 63 100
 106 30.1 24.6 36.8

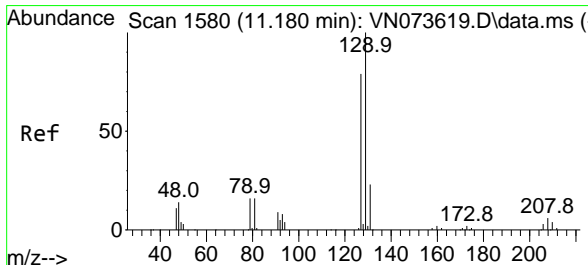
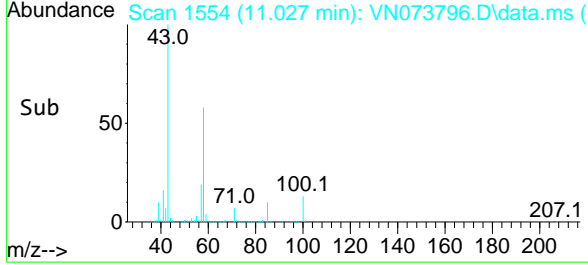
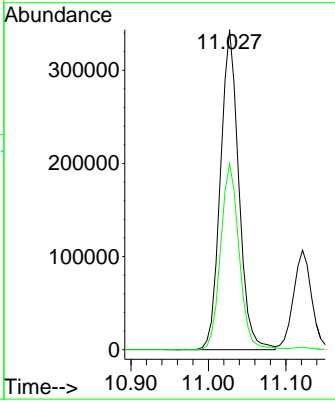
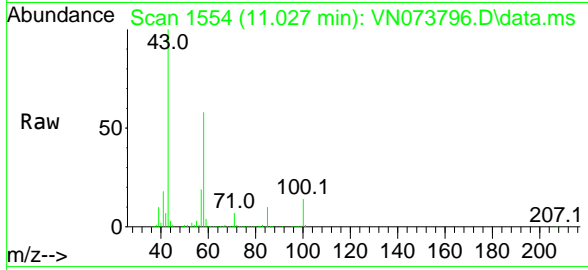




#59
 2-Hexanone
 Concen: 108.114 ug/l
 RT: 11.027 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

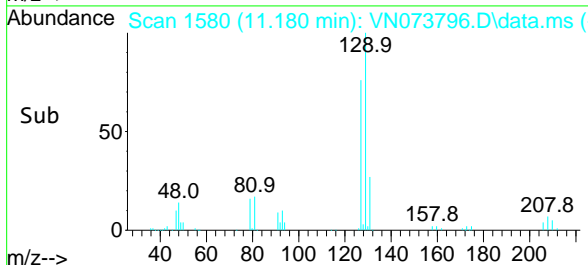
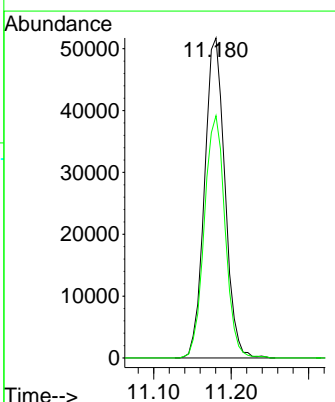
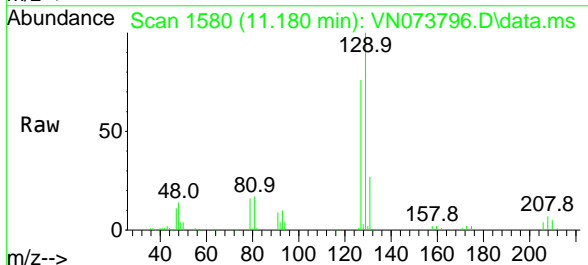
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

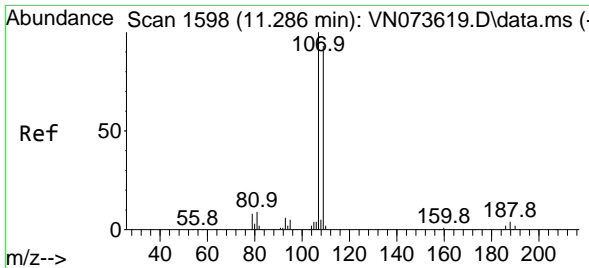
Tgt Ion: 43 Resp: 567723
 Ion Ratio Lower Upper
 43 100
 58 58.5 29.7 89.1



#60
 Dibromochloromethane
 Concen: 21.106 ug/l
 RT: 11.180 min Scan# 1580
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:129 Resp: 94348
 Ion Ratio Lower Upper
 129 100
 127 77.3 38.8 116.4

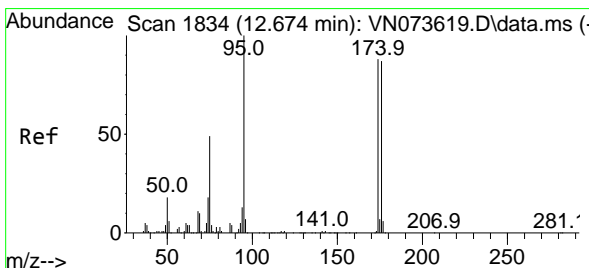
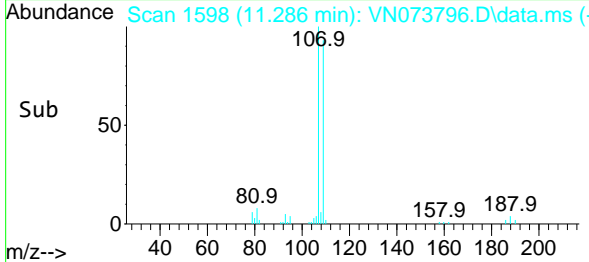
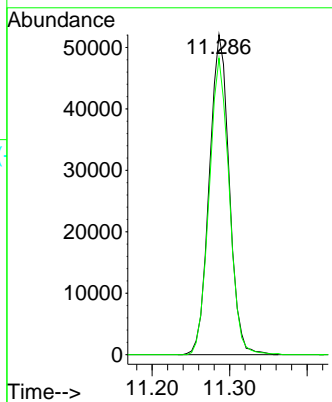
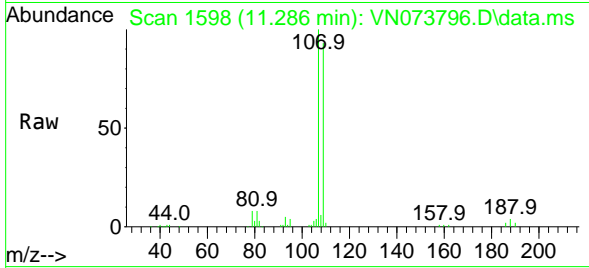




#61
 1,2-Dibromoethane
 Concen: 20.098 ug/l
 RT: 11.286 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

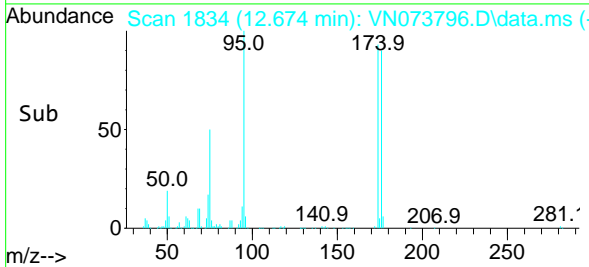
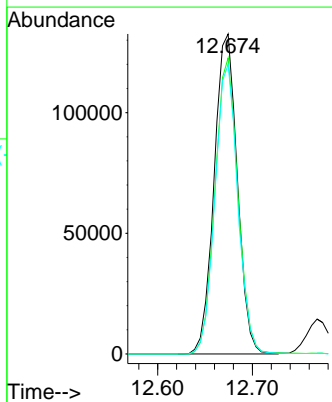
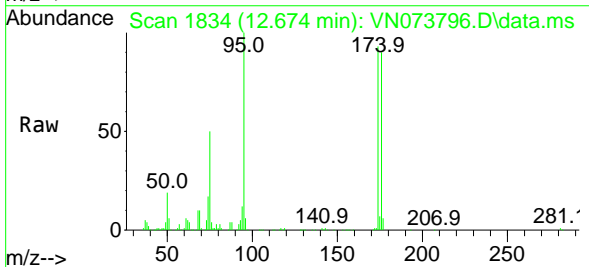
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

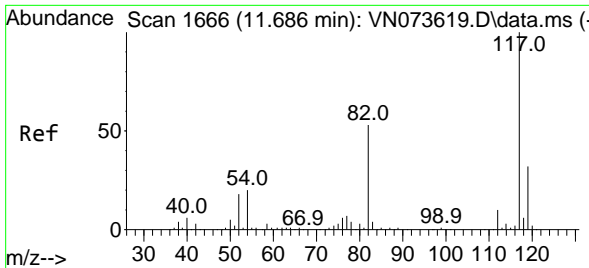
Tgt Ion: 107 Resp: 93010
 Ion Ratio Lower Upper
 107 100
 109 93.0 75.0 112.6



#62
 4-Bromofluorobenzene
 Concen: 43.175 ug/l
 RT: 12.674 min Scan# 1834
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 95 Resp: 225246
 Ion Ratio Lower Upper
 95 100
 174 91.8 0.0 167.6
 176 89.2 0.0 163.4



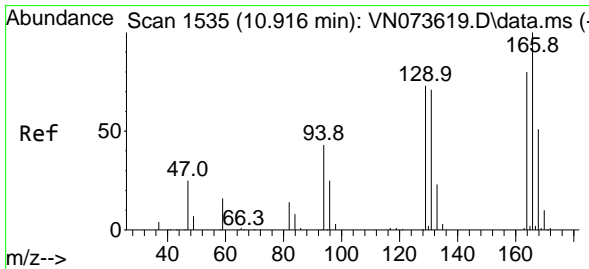
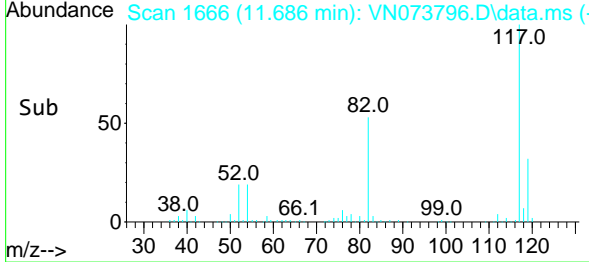
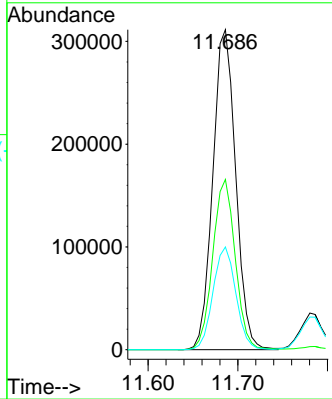
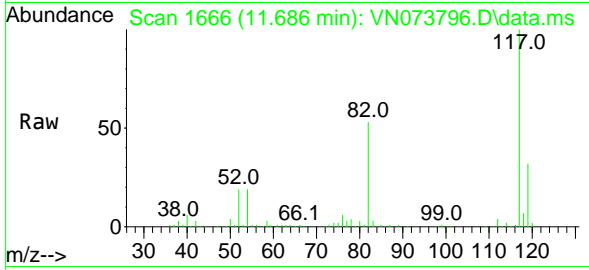


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.686 min Scan# 117
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

Tgt Ion:117 Resp: 550458

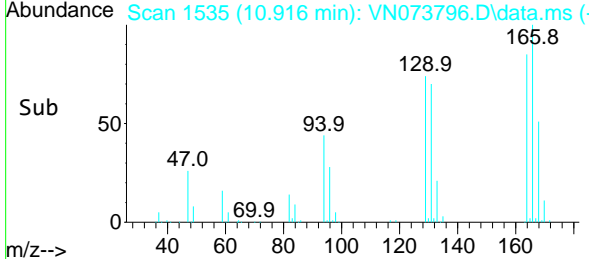
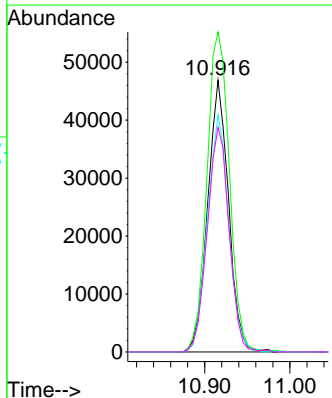
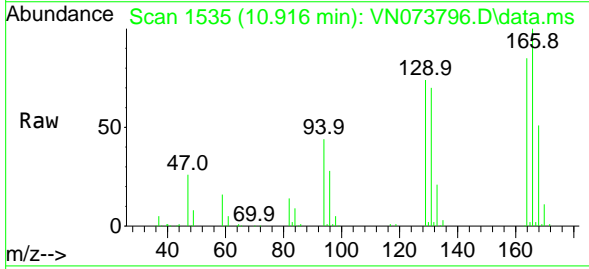
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 82 | 53.2 | 44.2 | 66.2 |
| 119 | 32.1 | 25.4 | 38.0 |

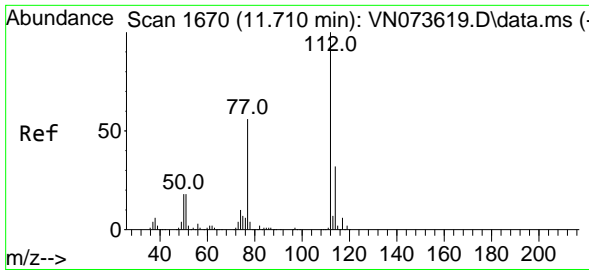


#64
 Tetrachloroethene
 Concen: 18.202 ug/l
 RT: 10.916 min Scan# 1535
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:164 Resp: 79628

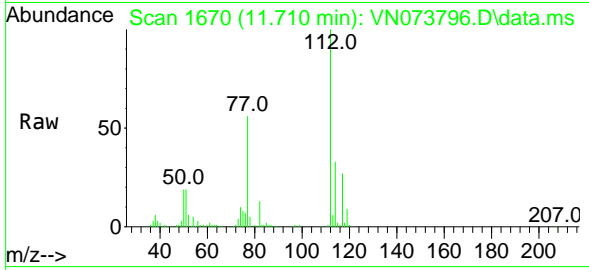
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100 | | |
| 166 | 117.8 | 104.2 | 156.2 |
| 129 | 87.2 | 73.9 | 110.9 |
| 131 | 82.6 | 69.4 | 104.2 |



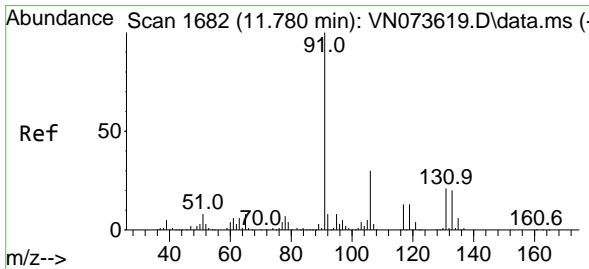
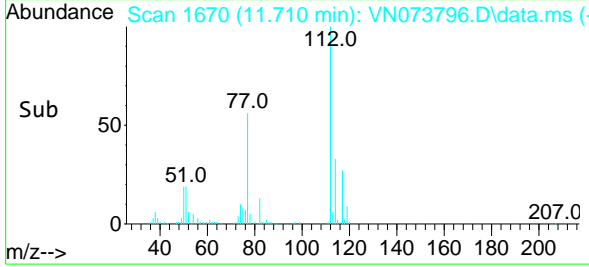
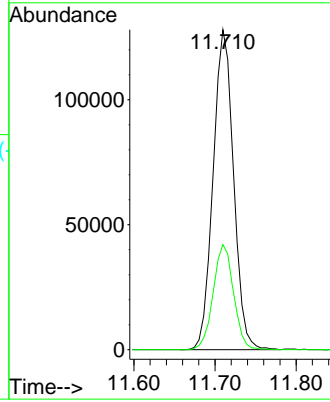


#65
 Chlorobenzene
 Concen: 19.157 ug/l
 RT: 11.710 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

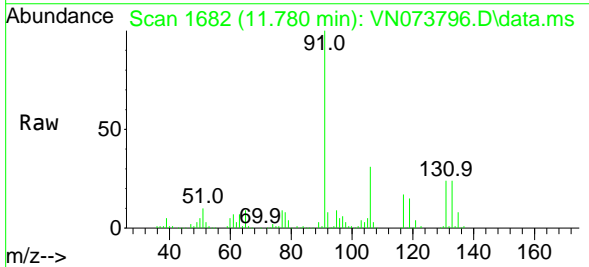
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01



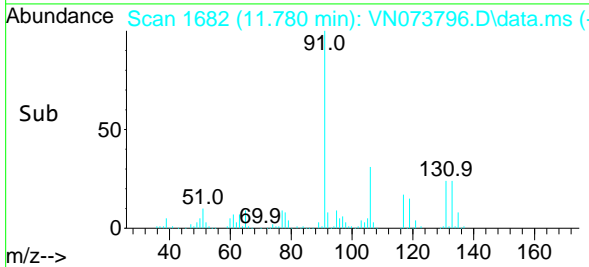
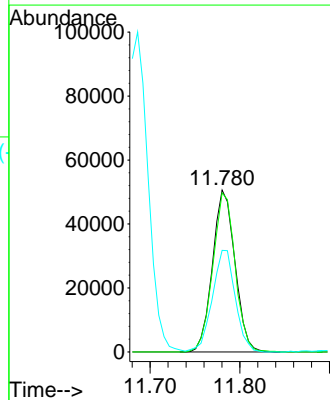
Tgt Ion:112 Resp: 223982
 Ion Ratio Lower Upper
 112 100
 114 32.8 25.4 38.2

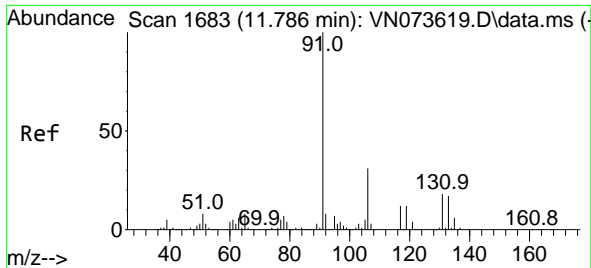


#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.999 ug/l
 RT: 11.780 min Scan# 1682
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



Tgt Ion:131 Resp: 88064
 Ion Ratio Lower Upper
 131 100
 133 97.5 47.8 143.4
 119 64.0 33.4 100.2

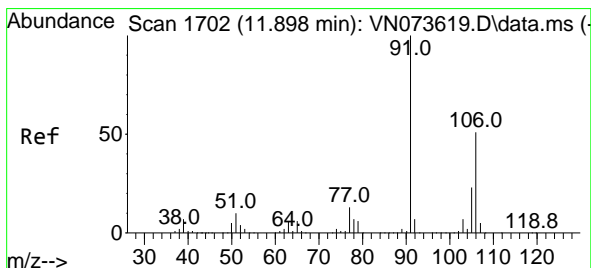
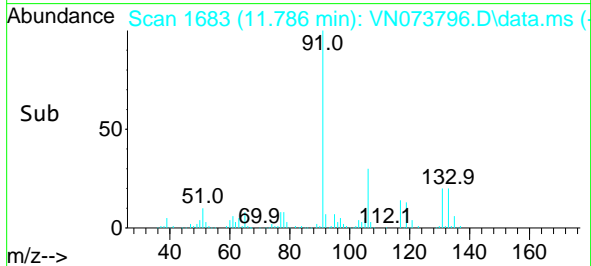
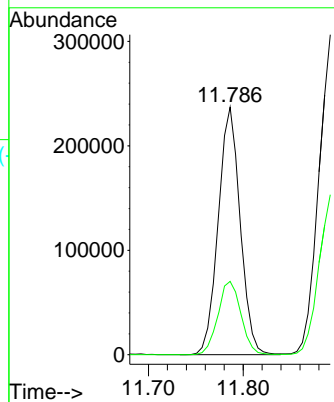
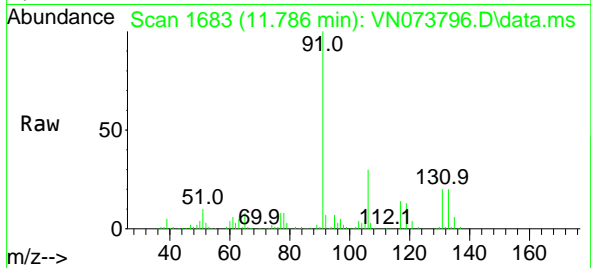




#67
 Ethyl Benzene
 Concen: 19.334 ug/l
 RT: 11.786 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

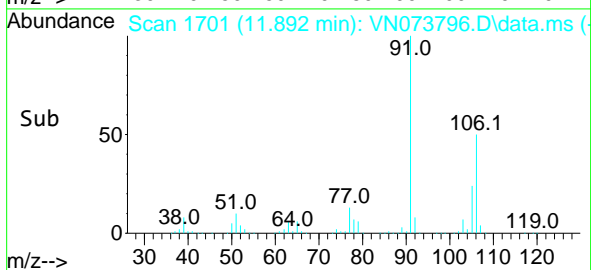
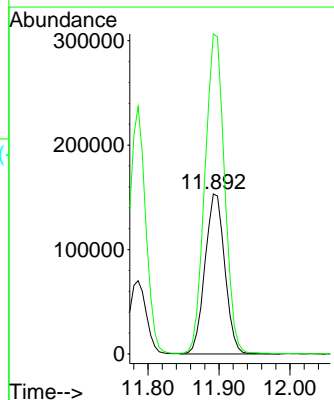
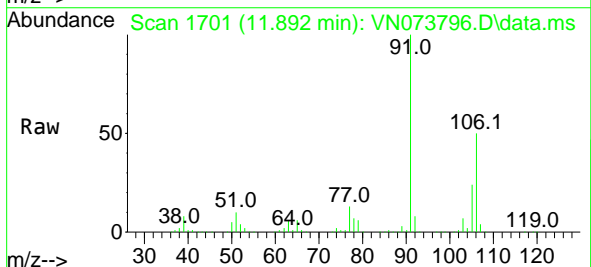
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

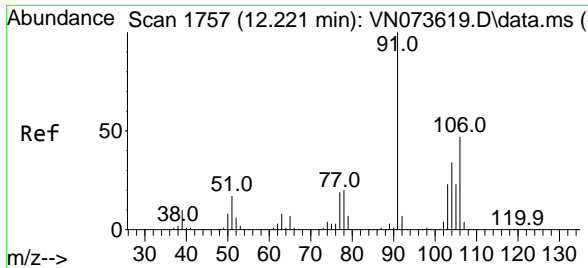
Tgt Ion: 91 Resp: 381366
 Ion Ratio Lower Upper
 91 100
 106 29.6 24.9 37.3



#68
 m/p-Xylenes
 Concen: 39.573 ug/l
 RT: 11.892 min Scan# 1701
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 106 Resp: 297717
 Ion Ratio Lower Upper
 106 100
 91 198.0 158.9 238.3

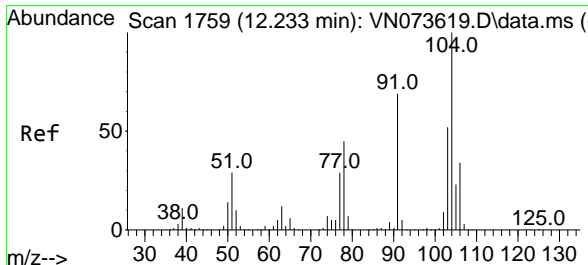
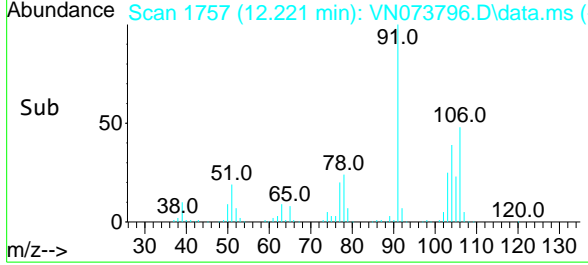
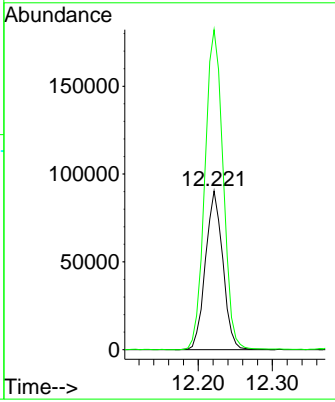
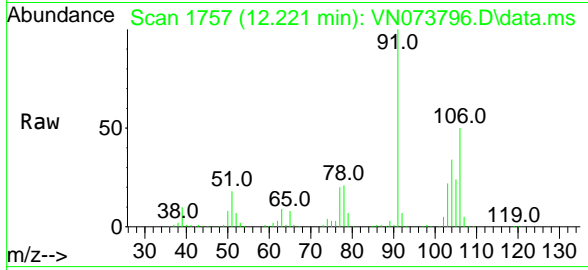




#69
 o-Xylene
 Concen: 20.023 ug/l
 RT: 12.221 min Scan# 1757
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

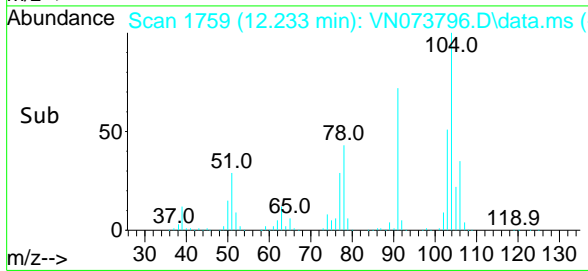
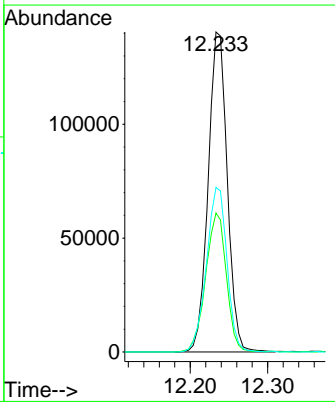
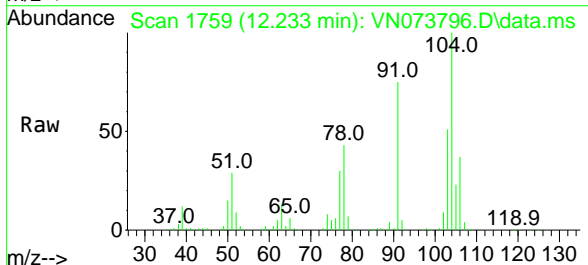
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

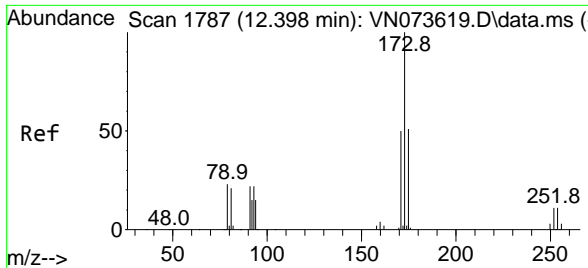
Tgt Ion:106 Resp: 146860
 Ion Ratio Lower Upper
 106 100
 91 212.5 106.0 318.0



#70
 Styrene
 Concen: 20.516 ug/l
 RT: 12.233 min Scan# 1759
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:104 Resp: 240885
 Ion Ratio Lower Upper
 104 100
 78 47.0 39.5 59.3
 103 55.4 44.0 66.0

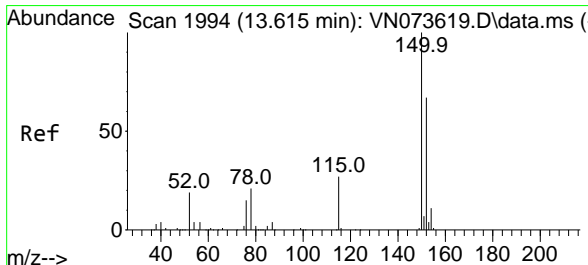
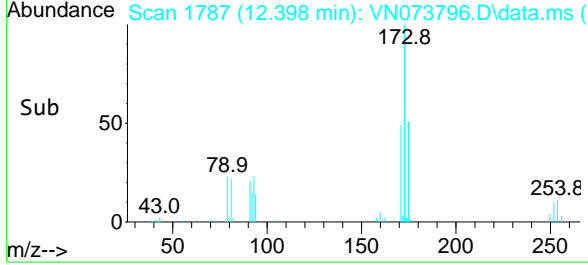
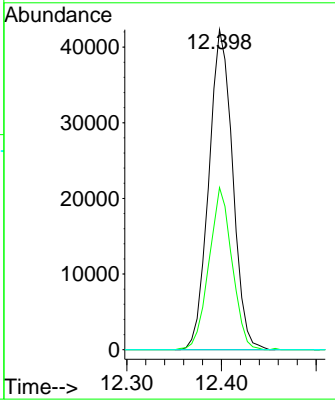
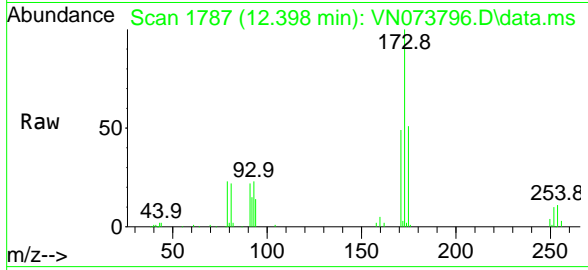




#71
 Bromoform
 Concen: 21.370 ug/l
 RT: 12.398 min Scan# 1787
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

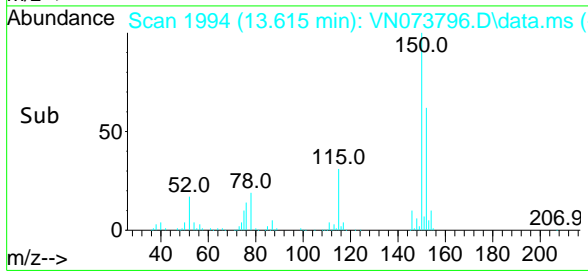
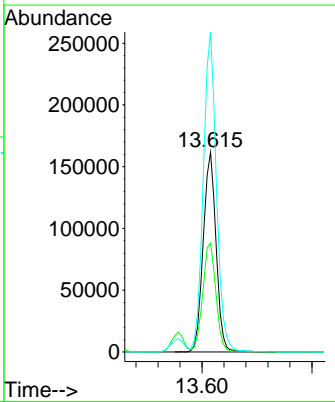
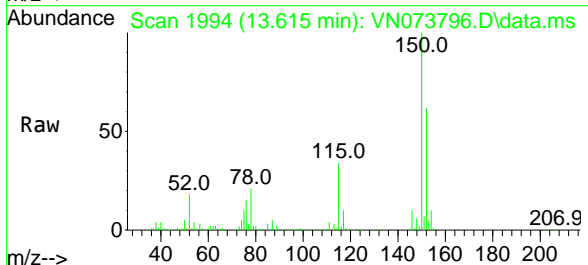
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

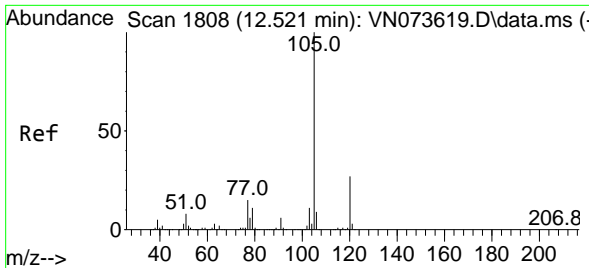
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 173 | 100 | | |
| 175 | 49.1 | 24.6 | 73.6 |
| 254 | 0.0 | 0.1 | 0.1 |



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.615 min Scan# 1994
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

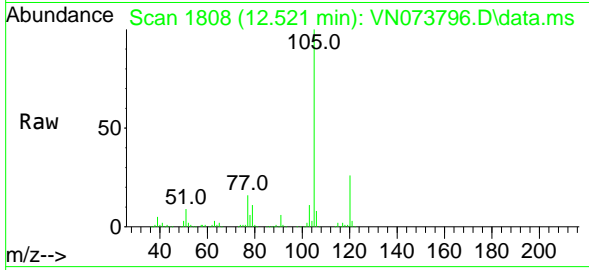
| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 152 | 100 | | |
| 115 | 55.7 | 28.9 | 86.7 |
| 150 | 164.1 | 0.0 | 356.2 |



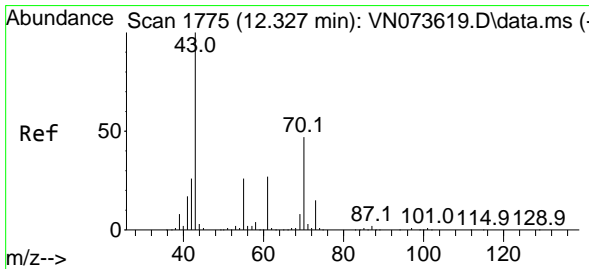
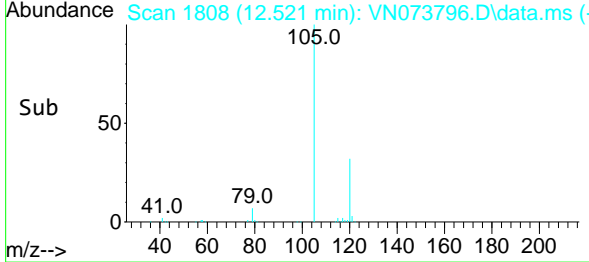
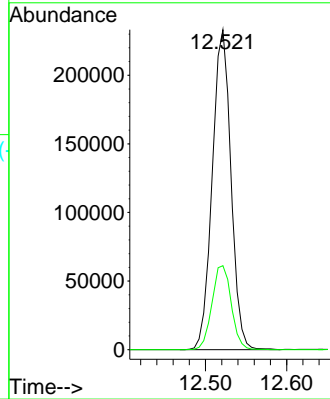


#73
 Isopropylbenzene
 Concen: 19.424 ug/l
 RT: 12.521 min Scan# 1808
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

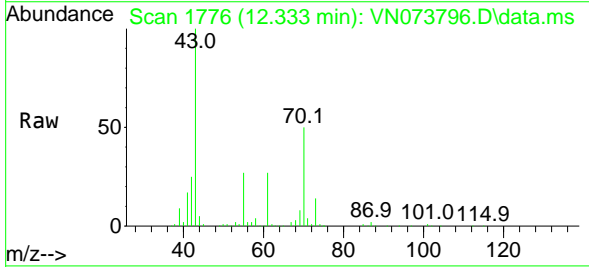
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



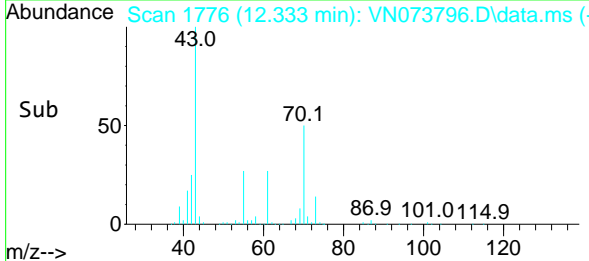
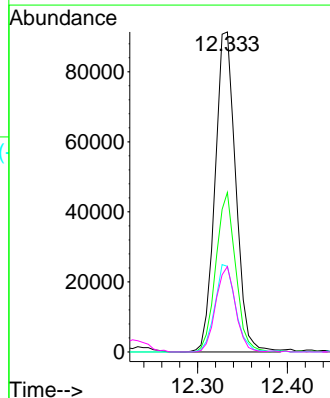
Tgt Ion:105 Resp: 372591
 Ion Ratio Lower Upper
 105 100
 120 27.2 13.5 40.4

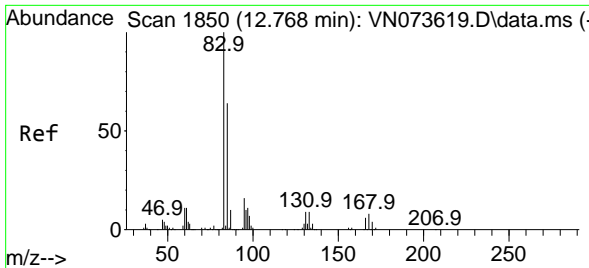


#74
 N-amy1 acetate
 Concen: 20.172 ug/l
 RT: 12.333 min Scan# 1776
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



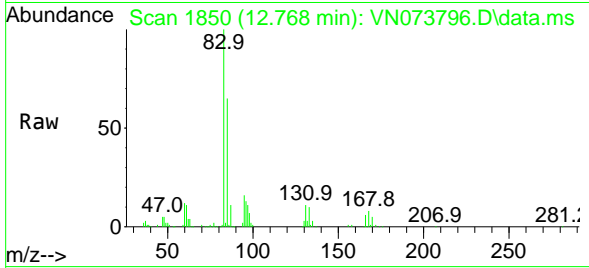
Tgt Ion: 43 Resp: 146196
 Ion Ratio Lower Upper
 43 100
 70 47.5 39.0 58.4
 55 27.3 21.1 31.7
 61 25.4 21.1 31.7



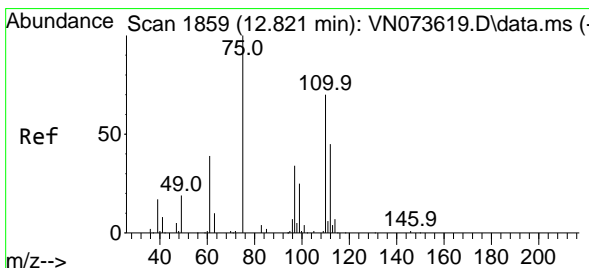
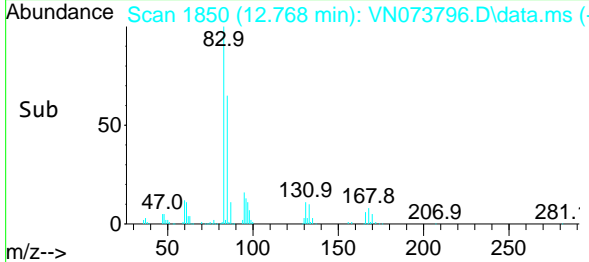
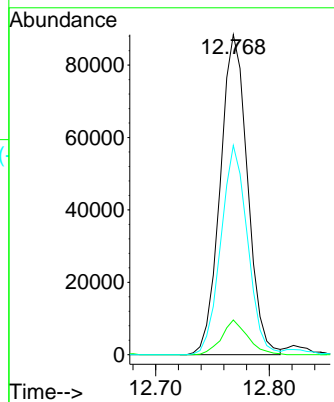


#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.936 ug/l
 RT: 12.768 min Scan# 1850
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

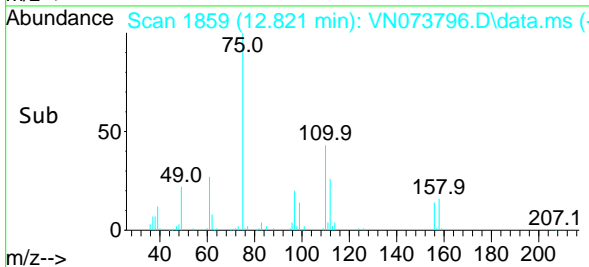
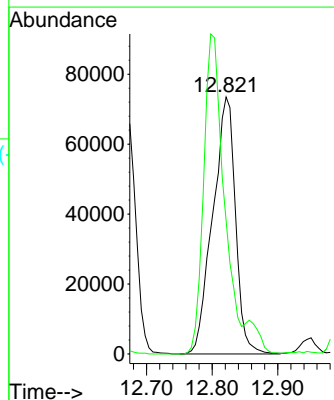
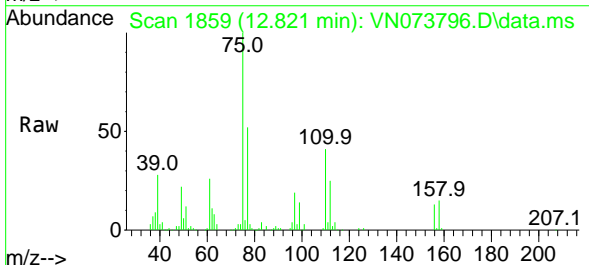


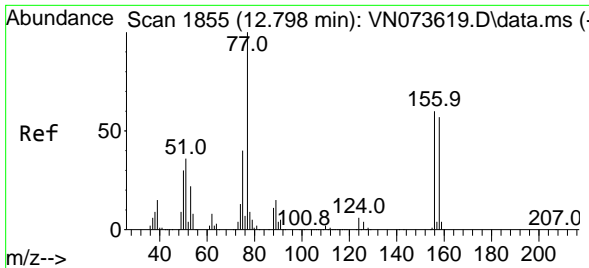
Tgt Ion: 83 Resp: 147570
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.3 15.9
 85 63.9 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 35.893 ug/l
 RT: 12.821 min Scan# 1859
 Delta R.T. 0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 75 Resp: 176669
 Ion Ratio Lower Upper
 75 100
 77 0.0 98.5 295.5#

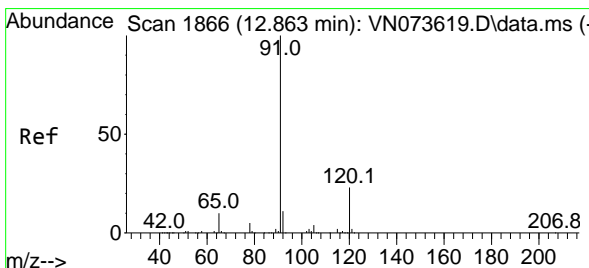
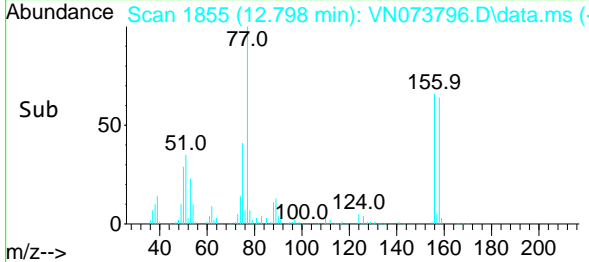
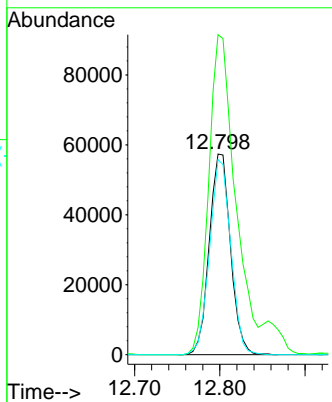
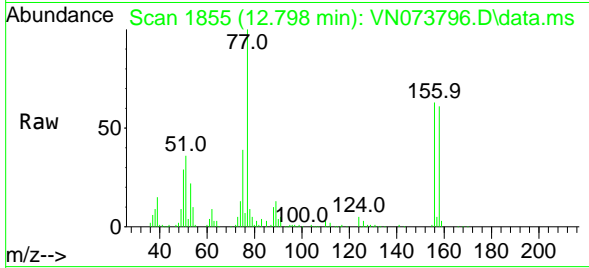




#77
 Bromobenzene
 Concen: 19.874 ug/l
 RT: 12.798 min Scan# 1855
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

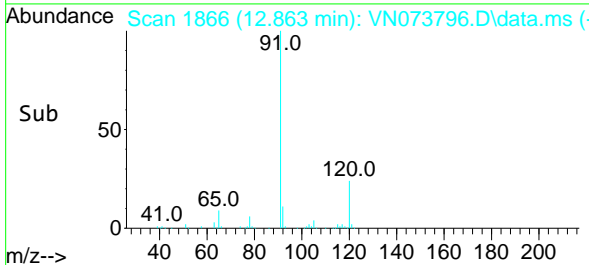
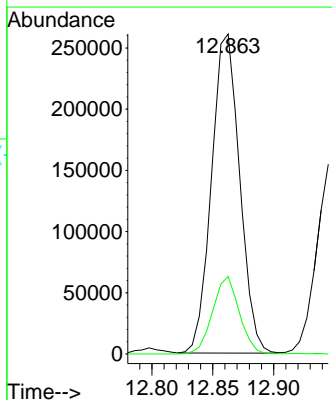
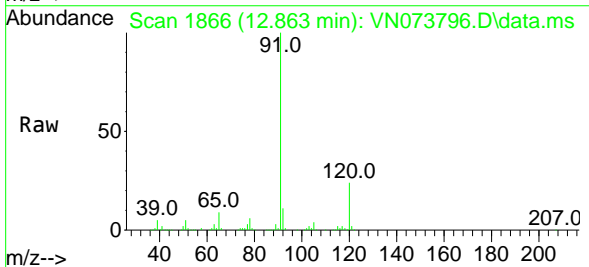
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

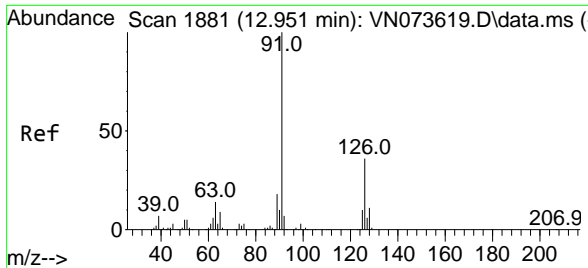
| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 156 | 99280 | 100 | |
| 77 | 197.7 | 100.5 | 301.5 |
| 158 | 97.1 | 48.9 | 146.6 |



#78
 n-propylbenzene
 Concen: 19.431 ug/l
 RT: 12.863 min Scan# 1866
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 91 | 419395 | 100 | |
| 120 | 23.0 | 11.9 | 35.5 |

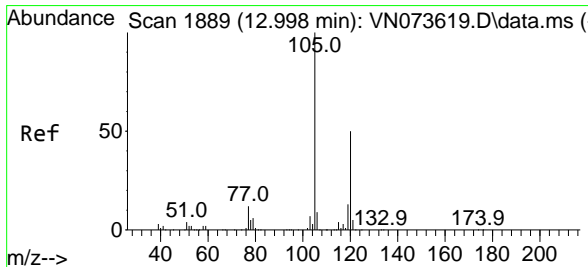
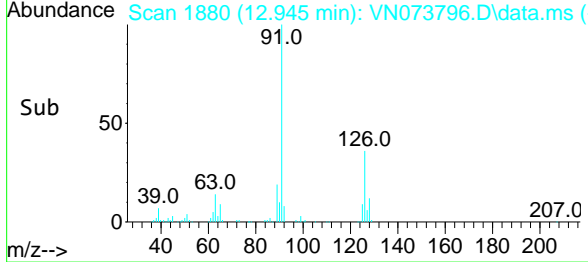
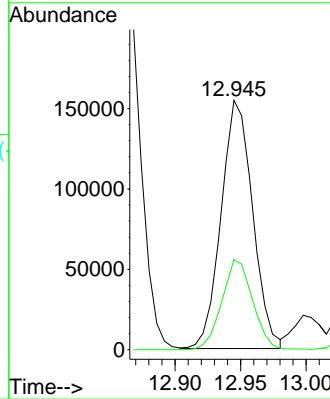
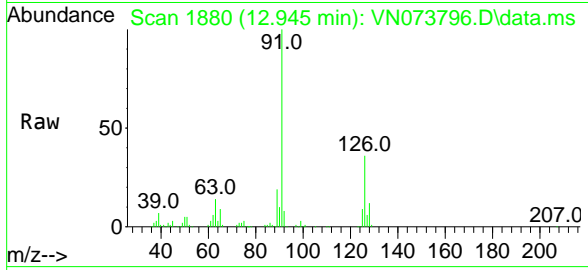




#79
 2-Chlorotoluene
 Concen: 19.201 ug/l
 RT: 12.945 min Scan# 1880
 Delta R.T. -0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

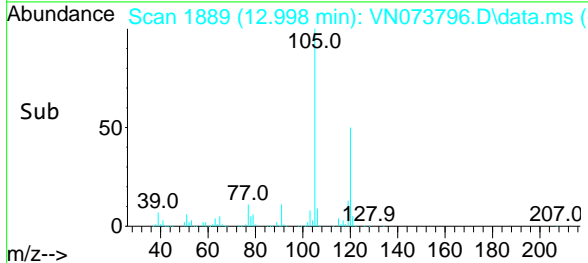
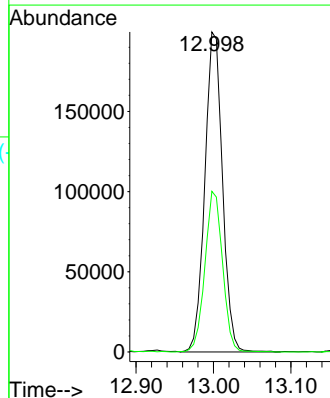
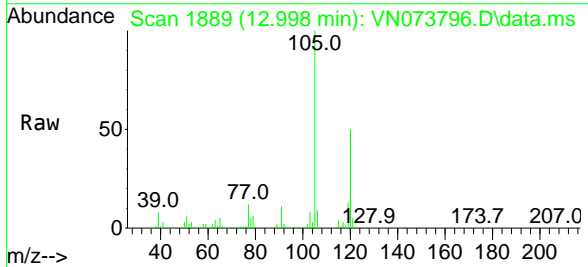
Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

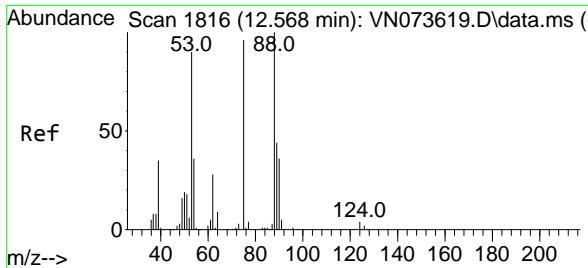
Tgt Ion: 91 Resp: 258657
 Ion Ratio Lower Upper
 91 100
 126 35.4 17.3 51.9



#80
 1,3,5-Trimethylbenzene
 Concen: 19.973 ug/l
 RT: 12.998 min Scan# 1889
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

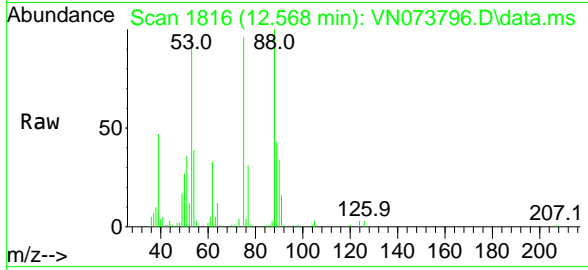
Tgt Ion: 105 Resp: 315287
 Ion Ratio Lower Upper
 105 100
 120 50.4 24.9 74.7





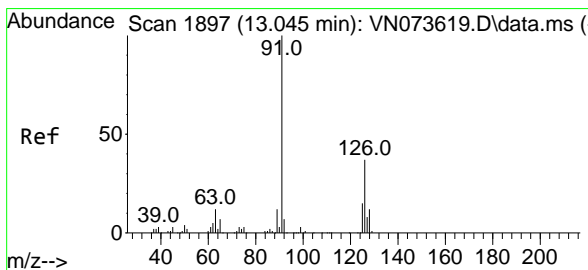
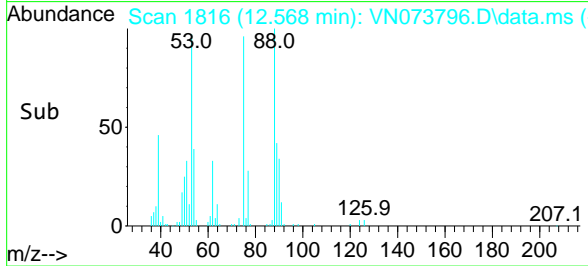
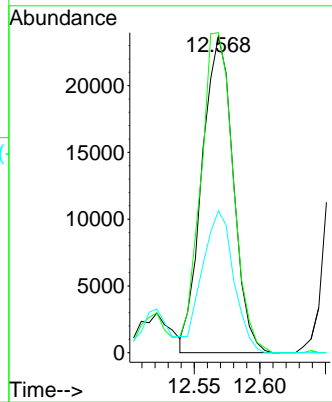
#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.401 ug/l
 RT: 12.568 min Scan# 1816
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



Tgt Ion: 75 Resp: 39229

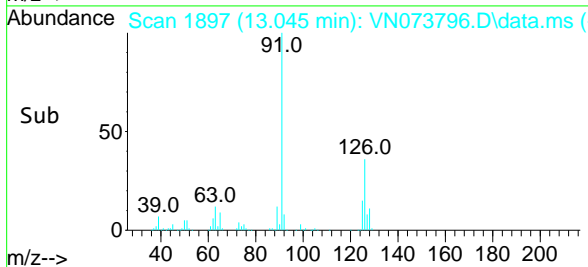
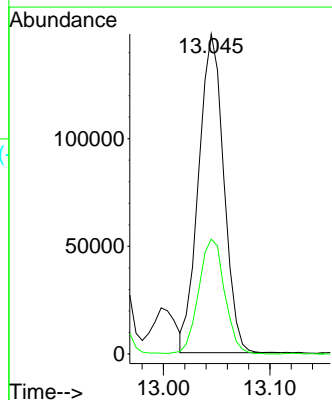
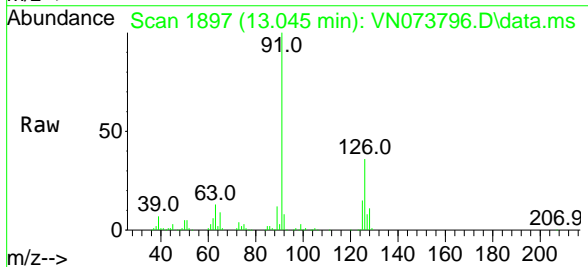
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75 | 100 | | |
| 53 | 105.7 | 78.0 | 117.0 |
| 89 | 44.6 | 37.2 | 55.8 |

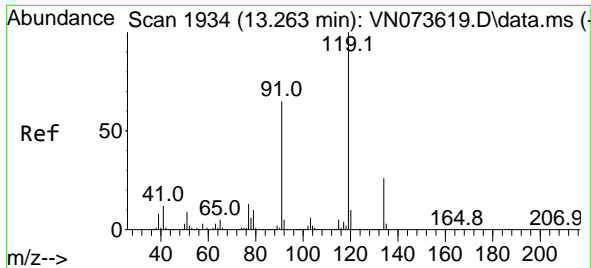


#82
 4-Chlorotoluene
 Concen: 19.048 ug/l
 RT: 13.045 min Scan# 1897
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 91 Resp: 243196

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91 | 100 | | |
| 126 | 37.3 | 17.2 | 51.6 |



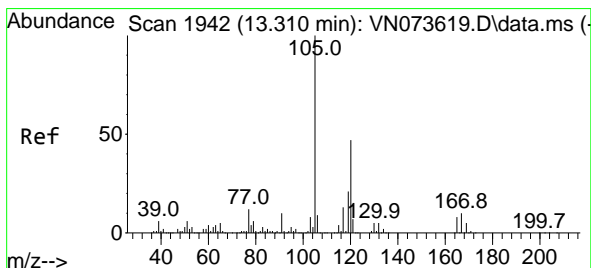
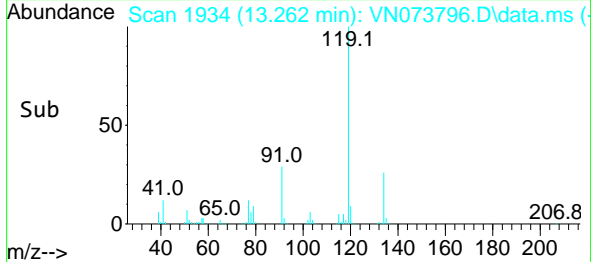
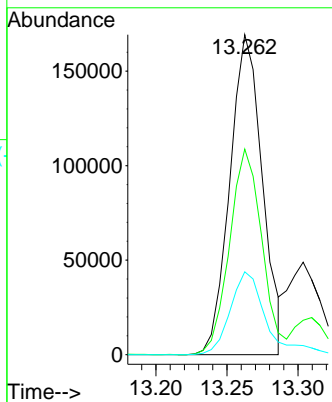
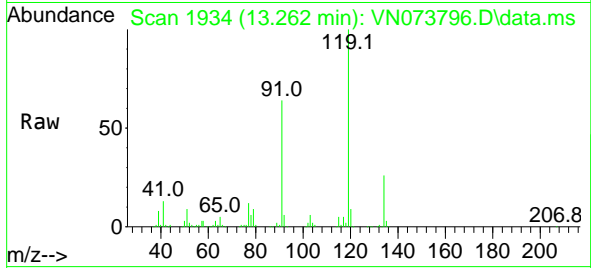


#83
 tert-Butylbenzene
 Concen: 19.329 ug/l
 RT: 13.262 min Scan# 1934
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

Tgt Ion:119 Resp: 270265

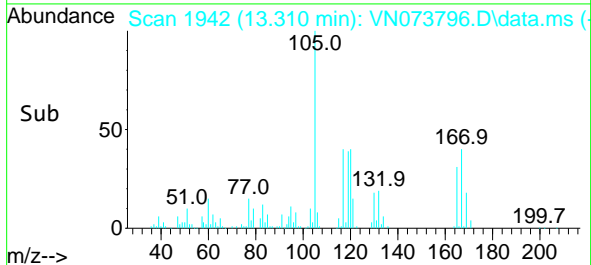
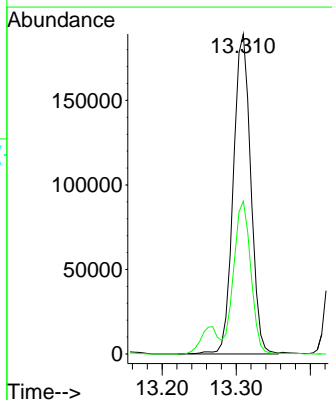
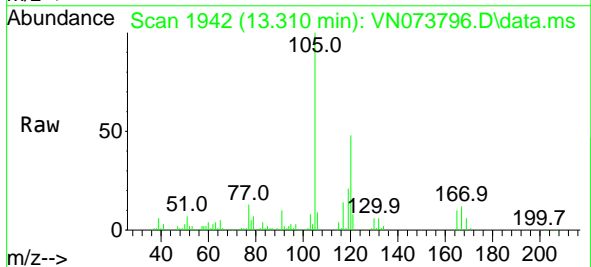
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100 | | |
| 91 | 64.1 | 31.6 | 94.8 |
| 134 | 28.4 | 13.7 | 41.1 |

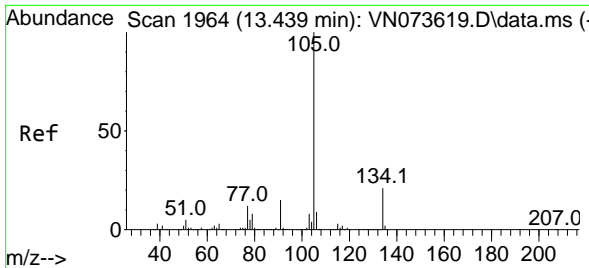


#84
 1,2,4-Trimethylbenzene
 Concen: 19.930 ug/l
 RT: 13.310 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:105 Resp: 309358

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100 | | |
| 120 | 47.1 | 23.3 | 69.8 |





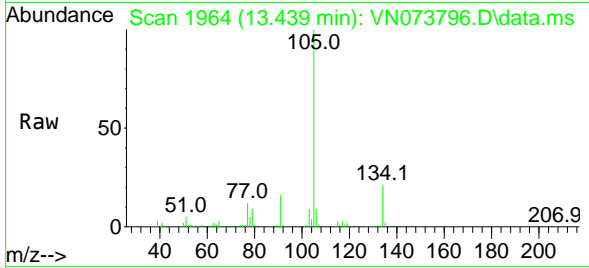
#85
 sec-Butylbenzene
 Concen: 19.688 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument :

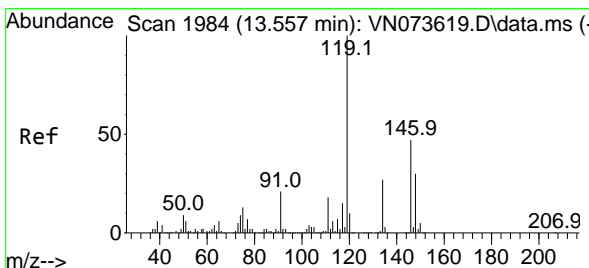
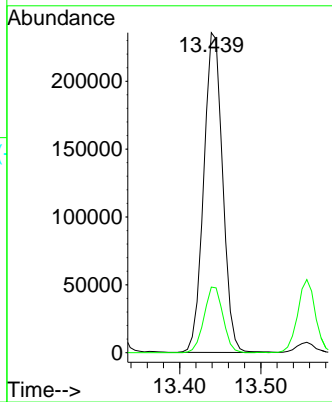
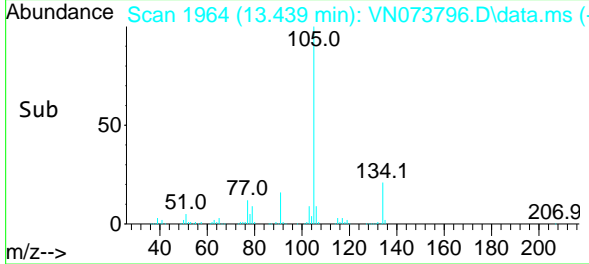
MSVOA_N

ClientSampleId :

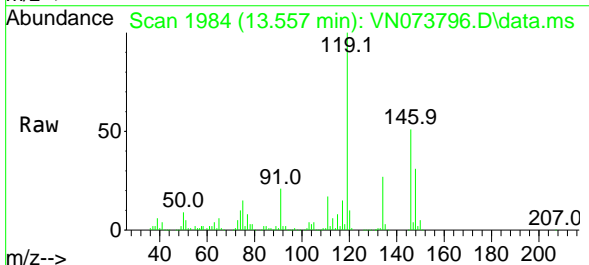
VN0810WBS01



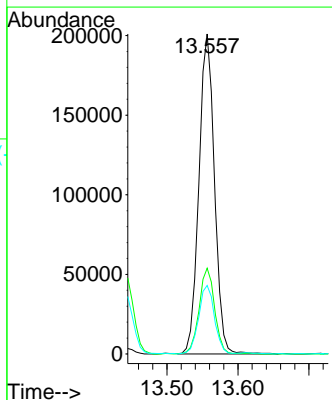
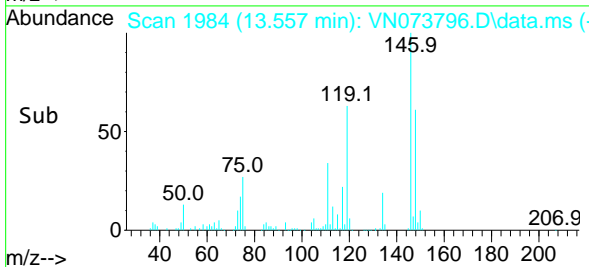
Tgt Ion:105 Resp: 380465
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.4 31.1

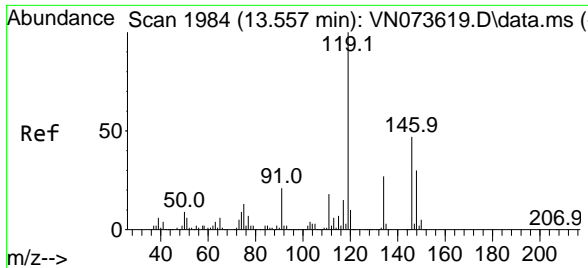


#86
 p-Isopropyltoluene
 Concen: 20.155 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22



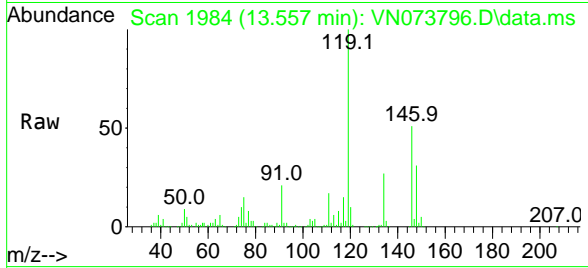
Tgt Ion:119 Resp: 307049
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.8
 91 21.7 11.3 33.9





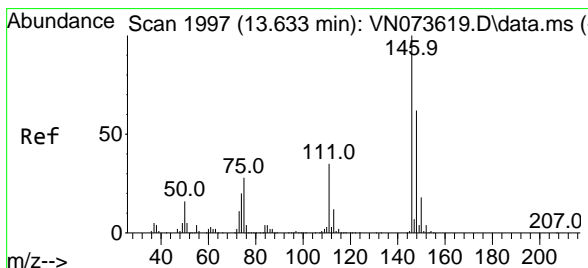
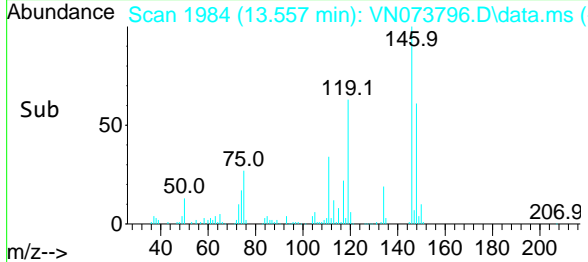
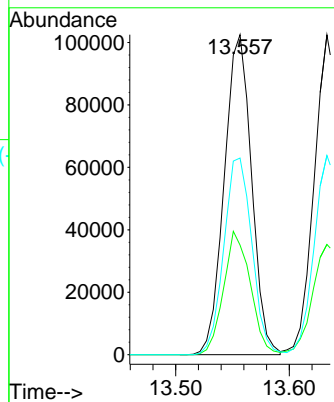
#87
 1,3-Dichlorobenzene
 Concen: 18.756 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



Tgt Ion:146 Resp: 171016

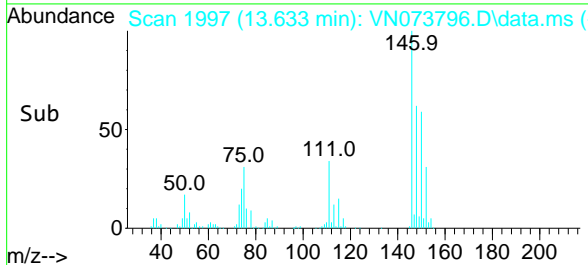
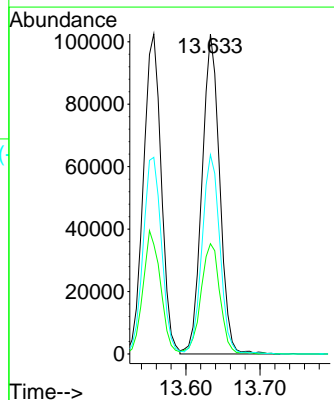
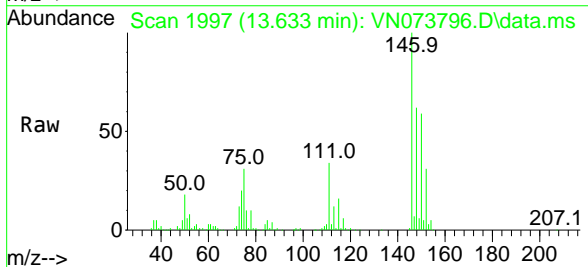
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 111 | 37.9 | 20.0 | 60.0 |
| 148 | 63.5 | 32.0 | 96.0 |

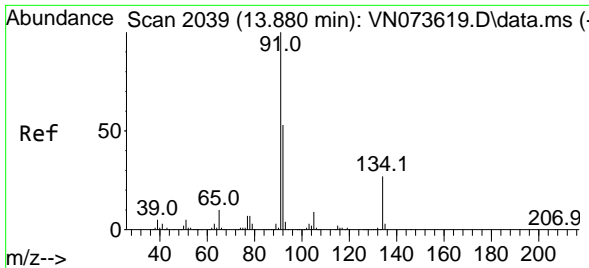


#88
 1,4-Dichlorobenzene
 Concen: 18.589 ug/l
 RT: 13.633 min Scan# 1997
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:146 Resp: 169590

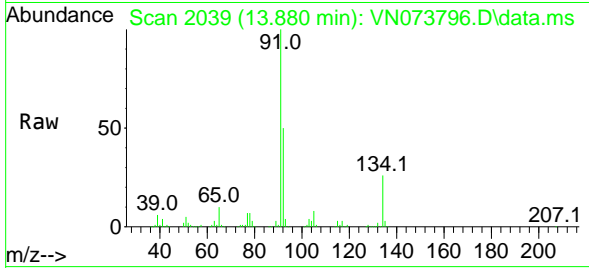
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 111 | 37.2 | 19.1 | 57.1 |
| 148 | 63.2 | 31.4 | 94.3 |



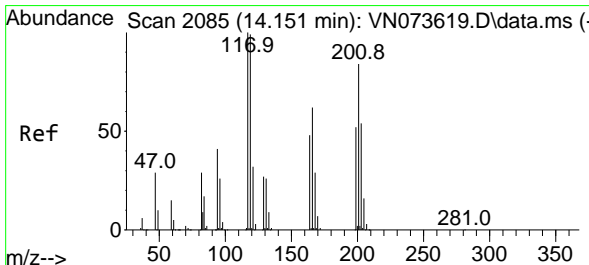
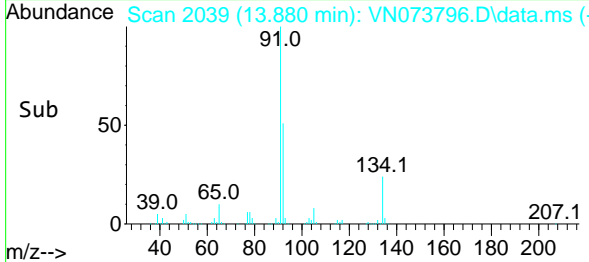
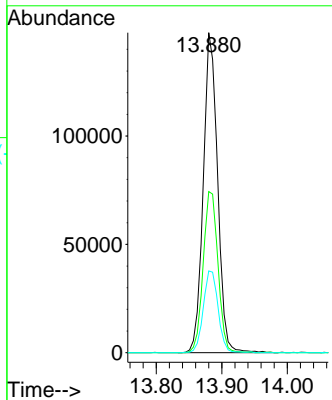


#89
 n-Butylbenzene
 Concen: 18.142 ug/l
 RT: 13.880 min Scan# 2039
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

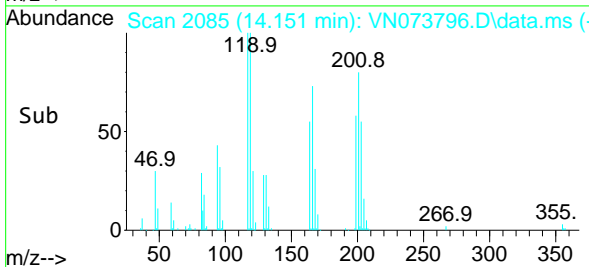
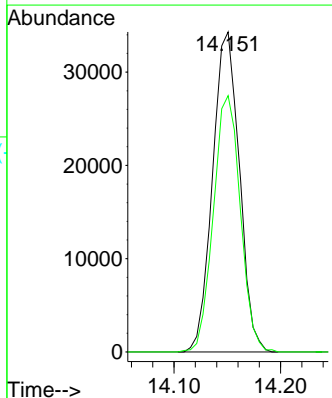
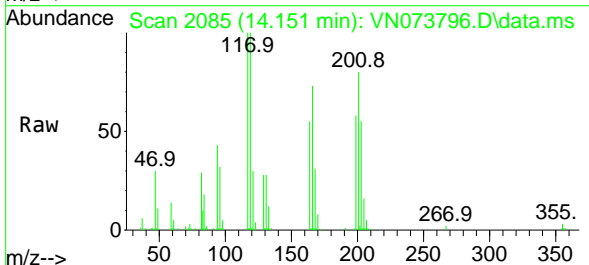


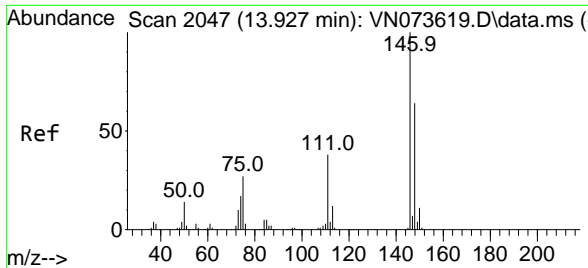
Tgt Ion: 91 Resp: 224882
 Ion Ratio Lower Upper
 91 100
 92 52.1 26.9 80.7
 134 26.5 13.6 40.8



#90
 Hexachloroethane
 Concen: 19.824 ug/l
 RT: 14.151 min Scan# 2085
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

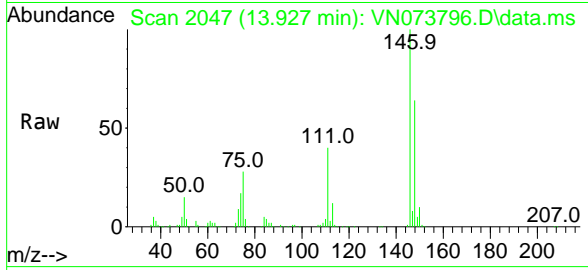
Tgt Ion: 117 Resp: 59919
 Ion Ratio Lower Upper
 117 100
 201 80.4 40.6 122.0





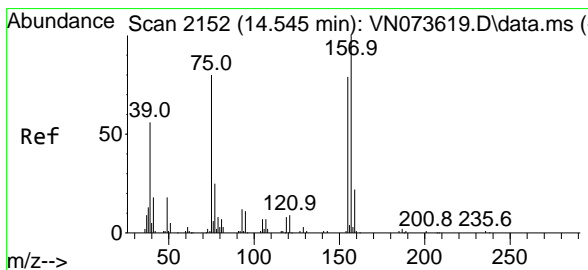
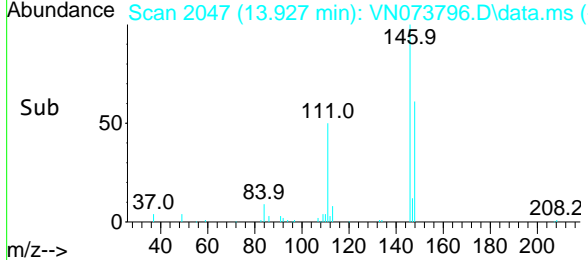
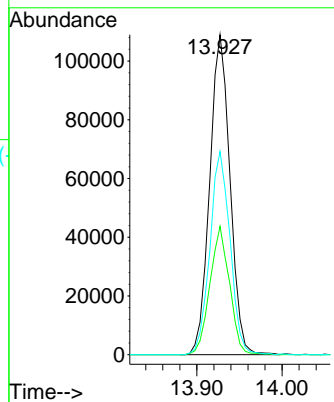
#91
 1,2-Dichlorobenzene
 Concen: 19.523 ug/l
 RT: 13.927 min Scan# 2047
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01



Tgt Ion:146 Resp: 180392

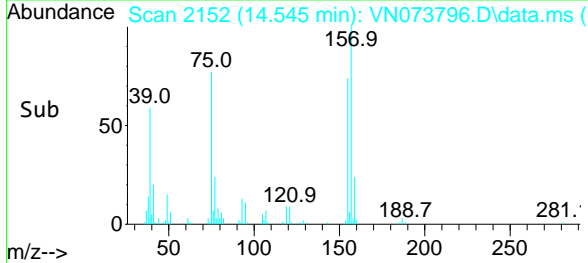
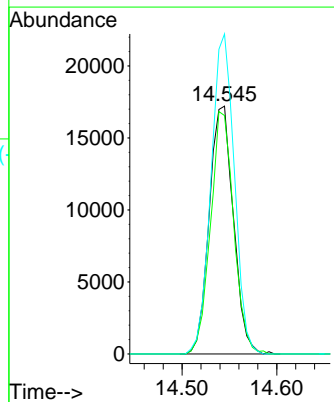
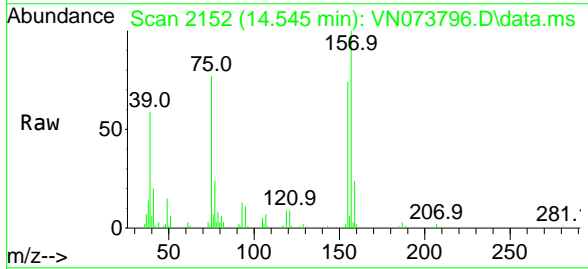
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 111 | 38.7 | 20.9 | 62.8 |
| 148 | 63.2 | 32.1 | 96.3 |

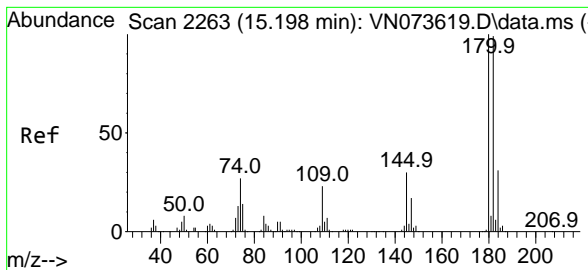


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.542 ug/l
 RT: 14.545 min Scan# 2152
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion: 75 Resp: 30551

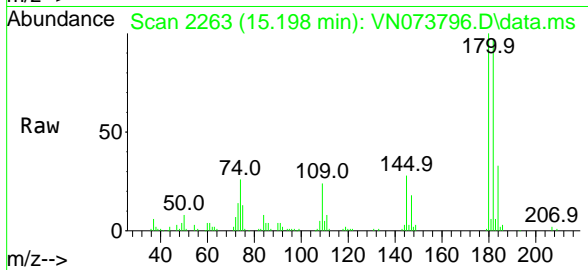
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75 | 100 | | |
| 155 | 93.6 | 44.9 | 134.5 |
| 157 | 124.4 | 59.0 | 176.8 |



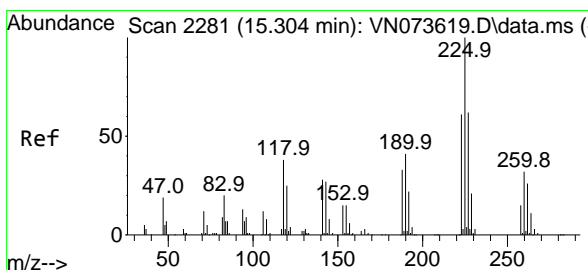
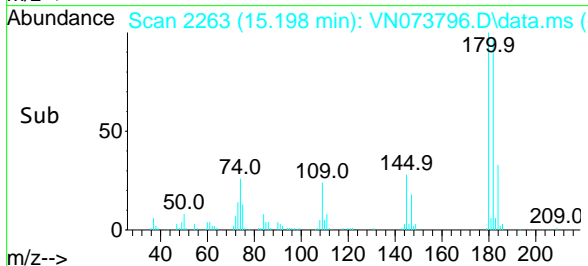
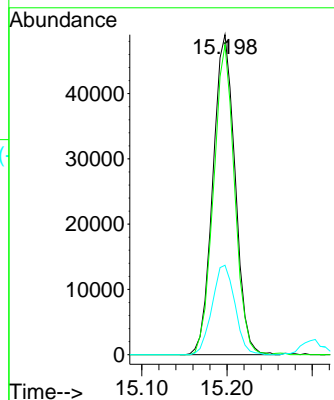


#93
 1,2,4-Trichlorobenzene
 Concen: 19.335 ug/l
 RT: 15.198 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0810WBS01

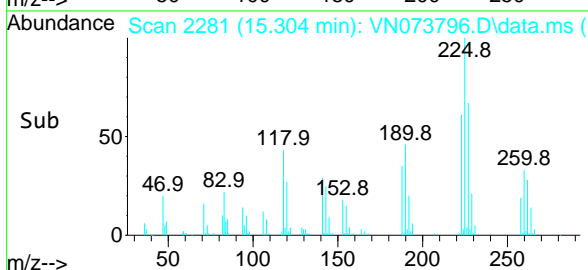
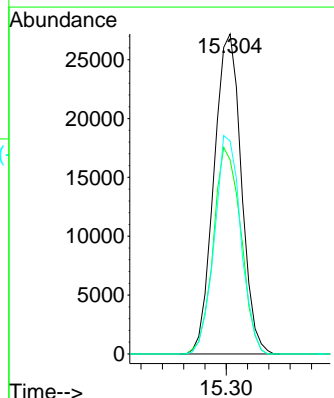
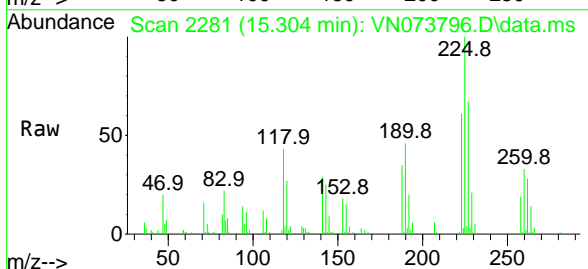


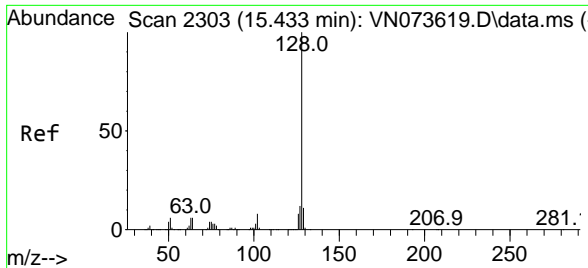
Tgt Ion:180 Resp: 88719
 Ion Ratio Lower Upper
 180 100
 182 91.7 47.5 142.5
 145 28.8 14.5 43.5



#94
 Hexachlorobutadiene
 Concen: 19.395 ug/l
 RT: 15.304 min Scan# 2281
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Tgt Ion:225 Resp: 48381
 Ion Ratio Lower Upper
 225 100
 223 64.9 32.4 97.2
 227 65.8 31.8 95.4

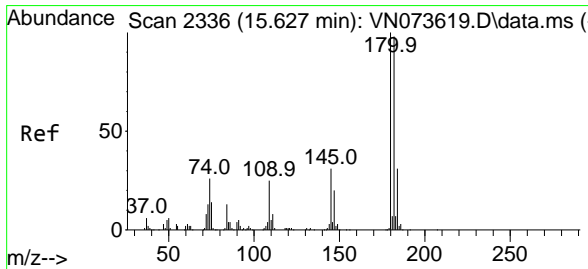
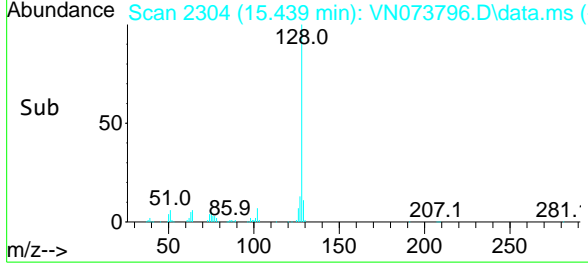
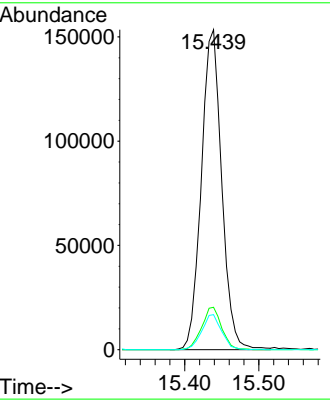
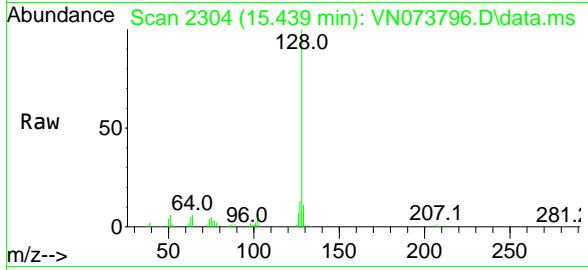




#95
 Naphthalene
 Concen: 19.646 ug/l
 RT: 15.439 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

Instrument : MSVOA_N
 ClientSampleId : VN0810WBS01

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 128 | 100 | | |
| 127 | 13.0 | 10.3 | 15.5 |
| 129 | 10.7 | 8.6 | 13.0 |



#96
 1,2,3-Trichlorobenzene
 Concen: 20.195 ug/l
 RT: 15.627 min Scan# 2336
 Delta R.T. -0.000 min
 Lab File: VN073796.D
 Acq: 10 Aug 2022 14:22

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 180 | 100 | | |
| 182 | 92.2 | 47.8 | 143.3 |
| 145 | 29.0 | 15.5 | 46.5 |

