

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090219\
 Data File : VU034168.D
 Acq On : 01 Sep 2019 14:56
 Operator : JC/SP
 Sample : VU0902WBSD02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sampled :
 VU0902WBSD02

Manual Integrations
 APPROVED

MMDadoda
 9/3/2019 11:43:48 AM

Quant Time: Sep 02 09:01:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 2019
 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene | 4.96 | 168 | 404268 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.86 | 114 | 655554 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.07 | 117 | 629295 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.46 | 152 | 336922 | 50.00 | ug/l | 0.00 |

System Monitoring Compounds

| | | | | | | |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 5.29 | 65 | 263640 | 50.90 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 101.80% | |
| 35) Dibromofluoromethane | 4.86 | 113 | 223001 | 49.05 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 98.10% | |
| 50) Toluene-d8 | 7.55 | 98 | 851175 | 50.00 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 100.00% | |
| 62) 4-Bromofluorobenzene | 10.29 | 95 | 313558 | 47.35 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 94.70% | |

Target Compounds

| | | | | | | Qvalue |
|-------------------------------|------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane | 1.20 | 85 | 78738 | 19.366 | ug/l | 98 |
| 3) Chloromethane | 1.32 | 50 | 101587 | 17.343 | ug/l | 99 |
| 4) Vinyl Chloride | 1.40 | 62 | 102282 | 18.901 | ug/l | 97 |
| 5) Bromomethane | 1.62 | 94 | 57674 | 18.480 | ug/l | 97 |
| 6) Chloroethane | 1.69 | 64 | 62489 | 18.889 | ug/l | 99 |
| 7) Trichlorofluoromethane | 1.88 | 101 | 123459 | 19.690 | ug/l | 99 |
| 8) Diethyl Ether | 2.09 | 74 | 53906 | 20.097 | ug/l | 96 |
| 9) 1,1,2-Trichlorotrifluoroet | 2.28 | 101 | 78828 | 19.845 | ug/l | 98 |
| 10) Methyl Iodide | 2.40 | 142 | 56708 | 10.064 | ug/l | 98 |
| 11) Tert butyl alcohol | 2.81 | 59 | 103857 | 86.943 | ug/l | 99 |
| 12) 1,1-Dichloroethene | 2.27 | 96 | 80202 | 19.817 | ug/l | 98 |
| 13) Acrolein | 2.18 | 56 | 29747 | 59.196 | ug/l | 99 |
| 14) Allyl chloride | 2.58 | 41 | 147797m | 19.423 | ug/l | |
| 15) Acrylonitrile | 2.92 | 53 | 275235 | 100.410 | ug/l | 99 |
| 16) Acetone | 2.31 | 43 | 234088 | 88.566 | ug/l | 99 |
| 17) Carbon Disulfide | 2.47 | 76 | 222626 | 17.381 | ug/l | 100 |
| 18) Methyl Acetate | 2.60 | 43 | 132535 | 19.404 | ug/l | 99 |
| 19) Methyl tert-butyl Ether | 2.98 | 73 | 275002 | 20.739 | ug/l | 99 |
| 20) Methylene Chloride | 2.69 | 84 | 98310 | 19.648 | ug/l | 96 |
| 21) trans-1,2-Dichloroethene | 2.97 | 96 | 86956 | 19.797 | ug/l | 98 |
| 22) Diisopropyl ether | 3.55 | 45 | 290494 | 20.834 | ug/l | 94 |
| 23) Vinyl Acetate | 3.50 | 43 | 1203850 | 100.507 | ug/l | 99 |
| 24) 1,1-Dichloroethane | 3.43 | 63 | 166691 | 20.249 | ug/l | 99 |
| 25) 2-Butanone | 4.24 | 43 | 356798 | 97.029 | ug/l | 100 |
| 26) 2,2-Dichloropropane | 4.20 | 77 | 125002 | 18.661 | ug/l | 98 |
| 27) cis-1,2-Dichloroethene | 4.20 | 96 | 99208 | 20.123 | ug/l | 96 |
| 28) Bromochloromethane | 4.53 | 49 | 81383 | 20.066 | ug/l | 98 |
| 29) Tetrahydrofuran | 4.61 | 42 | 236087 | 104.106 | ug/l | 97 |
| 30) Chloroform | 4.65 | 83 | 163224 | 19.873 | ug/l | 96 |
| 31) Cyclohexane | 4.97 | 56 | 146188 | 18.899 | ug/l | 96 |
| 32) 1,1,1-Trichloroethane | 4.89 | 97 | 134771 | 20.035 | ug/l | 100 |
| 36) 1,1-Dichloropropene | 5.12 | 75 | 117357 | 18.926 | ug/l | 99 |
| 37) Ethyl Acetate | 4.36 | 43 | 131248 | 18.902 | ug/l | 99 |
| 38) Carbon Tetrachloride | 5.11 | 117 | 114289 | 19.095 | ug/l | 97 |

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Quant Time: Sep 02 09:01:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 2019
 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane | 6.40 | 83 | 133111 | 18.214 | ug/l | 99 |
| 40) Benzene | 5.37 | 78 | 368085 | 19.620 | ug/l | 99 |
| 41) Methacrylonitrile | 4.52 | 41 | 69354 | 19.475 | ug/l | 99 |
| 42) 1,2-Dichloroethane | 5.38 | 62 | 125577 | 19.384 | ug/l | 99 |
| 43) Isopropyl Acetate | 5.53 | 43 | 197235 | 18.671 | ug/l | 100 |
| 44) Trichloroethene | 6.17 | 130 | 98858 | 20.067 | ug/l | 97 |
| 45) 1,2-Dichloropropane | 6.41 | 63 | 103159 | 19.975 | ug/l | 99 |
| 46) Dibromomethane | 6.54 | 93 | 64911 | 19.509 | ug/l | 99 |
| 47) Bromodichloromethane | 6.74 | 83 | 128526 | 19.744 | ug/l | 98 |
| 48) Methyl methacrylate | 6.60 | 41 | 95240 | 18.683 | ug/l | 99 |
| 49) 1,4-Dioxane | 6.59 | 88 | 40756 | 319.098 | ug/l | 99 |
| 51) 4-Methyl-2-Pentanone | 7.44 | 43 | 682830 | 93.597 | ug/l | 100 |
| 52) Toluene | 7.62 | 92 | 229866 | 19.890 | ug/l | 99 |
| 53) t-1,3-Dichloropropene | 7.86 | 75 | 131301 | 18.178 | ug/l | 100 |
| 54) cis-1,3-Dichloropropene | 7.25 | 75 | 149453 | 18.939 | ug/l | 98 |
| 55) 1,1,2-Trichloroethane | 8.05 | 97 | 94857 | 19.404 | ug/l | 99 |
| 56) Ethyl methacrylate | 8.00 | 69 | 134436 | 17.229 | ug/l | 99 |
| 57) 1,3-Dichloropropane | 8.22 | 76 | 161456 | 19.452 | ug/l | 97 |
| 58) 2-Chloroethyl Vinyl ether | 7.11 | 63 | 215311 | 79.614 | ug/l | 98 |
| 59) 2-Hexanone | 8.34 | 43 | 508956 | 92.414 | ug/l | 100 |
| 60) Dibromochloromethane | 8.46 | 129 | 98731 | 18.815 | ug/l | 100 |
| 61) 1,2-Dibromoethane | 8.57 | 107 | 94922 | 18.433 | ug/l | 99 |
| 64) Tetrachloroethene | 8.21 | 164 | 87926 | 20.805 | ug/l | 98 |
| 65) Chlorobenzene | 9.10 | 112 | 250509 | 19.344 | ug/l | 97 |
| 66) 1,1,1,2-Tetrachloroethane | 9.19 | 131 | 88066 | 18.754 | ug/l | 97 |
| 67) Ethyl Benzene | 9.23 | 91 | 421897 | 19.219 | ug/l | 99 |
| 68) m/p-Xylenes | 9.36 | 106 | 326861 | 39.158 | ug/l | 100 |
| 69) o-Xylene | 9.76 | 106 | 153283 | 19.141 | ug/l | 99 |
| 70) Styrene | 9.77 | 104 | 268867 | 19.581 | ug/l | 99 |
| 71) Bromoform | 9.94 | 173 | 73147 | 17.928 | ug/l # | 99 |
| 73) Isopropylbenzene | 10.15 | 105 | 420336 | 18.574 | ug/l | 100 |
| 74) N-amyl acetate | 10.00 | 43 | 169609 | 17.819 | ug/l | 100 |
| 75) 1,1,2,2-Tetrachloroethane | 10.44 | 83 | 158215 | 18.266 | ug/l | 99 |
| 76) 1,2,3-Trichloropropane | 10.47 | 75 | 131033m | 17.256 | ug/l | |
| 77) Bromobenzene | 10.43 | 156 | 112728 | 18.517 | ug/l | 99 |
| 78) n-propylbenzene | 10.57 | 91 | 489251 | 18.563 | ug/l | 99 |
| 79) 2-Chlorotoluene | 10.64 | 91 | 296796 | 18.775 | ug/l | 100 |
| 80) 1,3,5-Trimethylbenzene | 10.75 | 105 | 363151 | 18.933 | ug/l | 99 |
| 81) trans-1,4-Dichloro-2-buten | 10.49 | 75 | 40751m | 18.070 | ug/l | |
| 82) 4-Chlorotoluene | 10.75 | 91 | 341501 | 18.784 | ug/l | 99 |
| 83) tert-Butylbenzene | 11.08 | 119 | 333589 | 17.667 | ug/l | 98 |
| 84) 1,2,4-Trimethylbenzene | 11.13 | 105 | 360740 | 18.940 | ug/l | 99 |
| 85) sec-Butylbenzene | 11.30 | 105 | 409778 | 18.107 | ug/l | 99 |
| 86) p-Isopropyltoluene | 11.46 | 119 | 379545 | 18.543 | ug/l | 99 |
| 87) 1,3-Dichlorobenzene | 11.40 | 146 | 202142 | 18.756 | ug/l | 99 |
| 88) 1,4-Dichlorobenzene | 11.49 | 146 | 206171 | 18.915 | ug/l | 99 |
| 89) n-Butylbenzene | 11.87 | 91 | 328511 | 18.204 | ug/l | 99 |
| 90) Hexachloroethane | 12.12 | 117 | 54127 | 15.295 | ug/l | 100 |
| 91) 1,2-Dichlorobenzene | 11.86 | 146 | 195674 | 18.953 | ug/l | 99 |
| 92) 1,2-Dibromo-3-Chloropropan | 12.64 | 75 | 29030 | 16.823 | ug/l | 98 |

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Instrument :
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 ClientSampleId :
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 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 2019
 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.49 | 180 | 122701 | 17.451 | ug/l | 99 |
| 94) Hexachlorobutadiene | 13.67 | 225 | 59714 | 14.785 | ug/l | 99 |
| 95) Naphthalene | 13.72 | 128 | 333409 | 17.076 | ug/l | 100 |
| 96) 1,2,3-Trichlorobenzene | 13.97 | 180 | 125032 | 18.906 | ug/l | 98 |

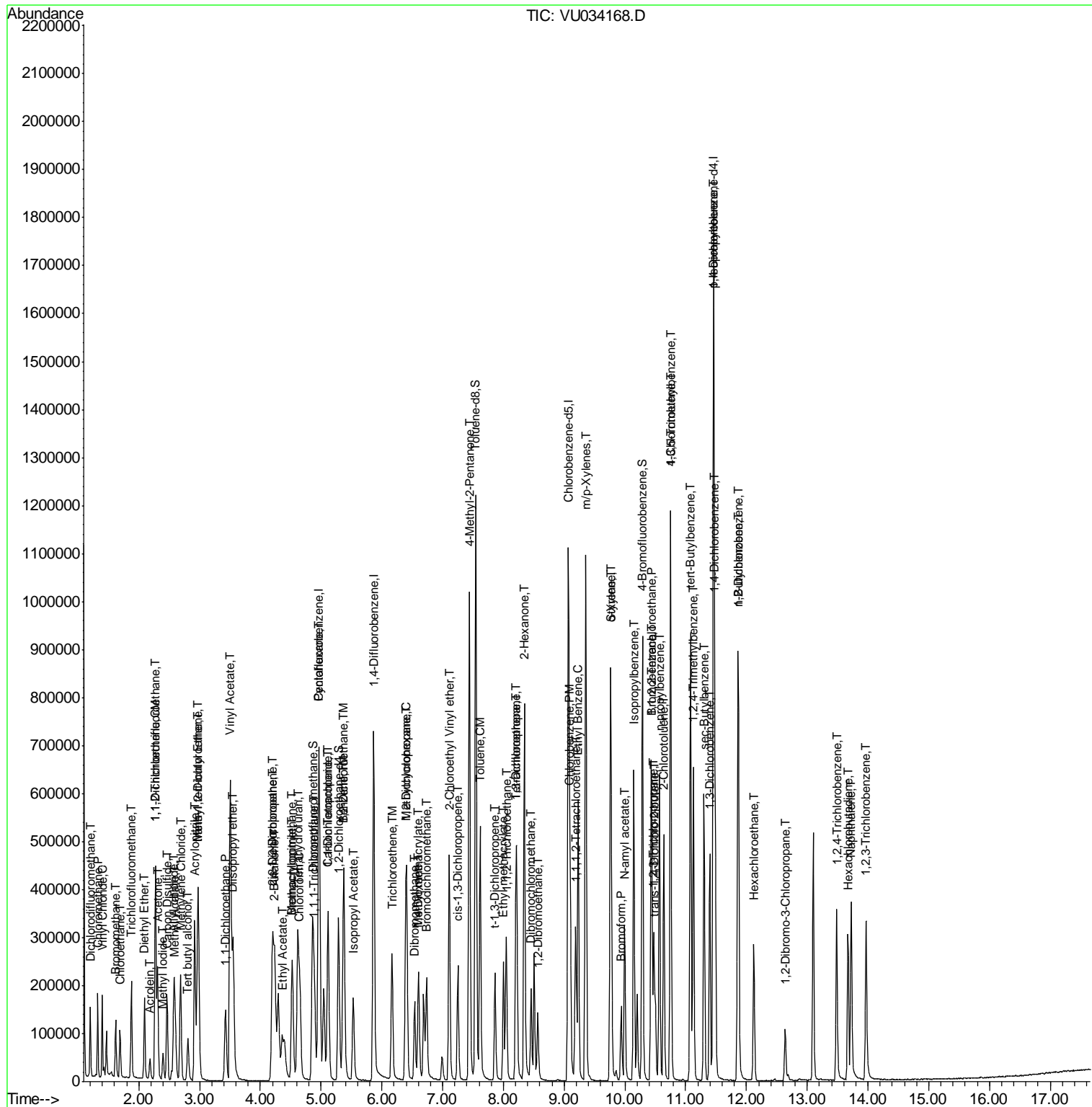
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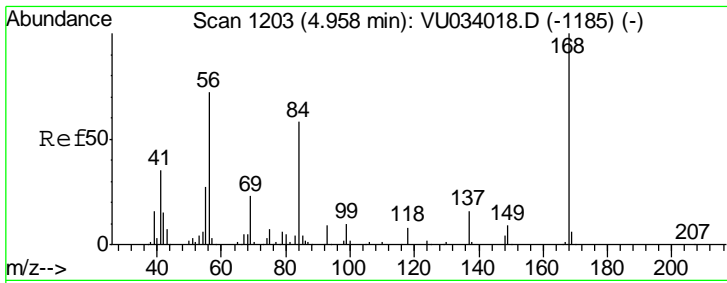
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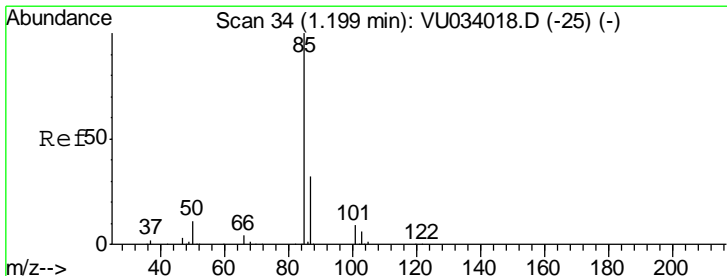
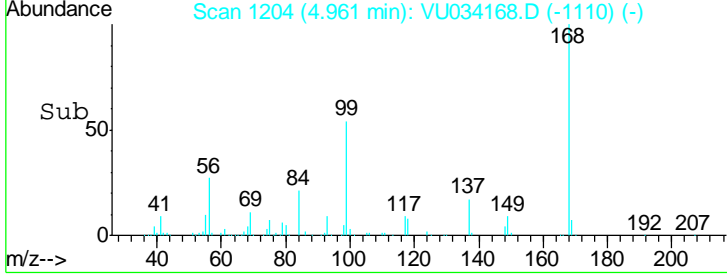
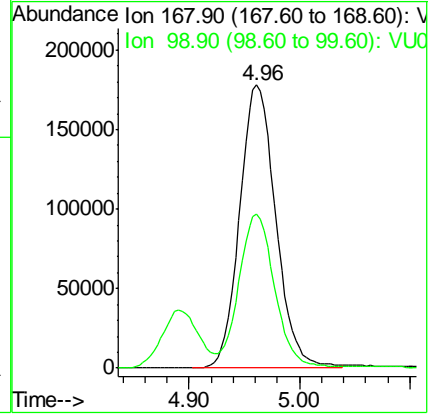
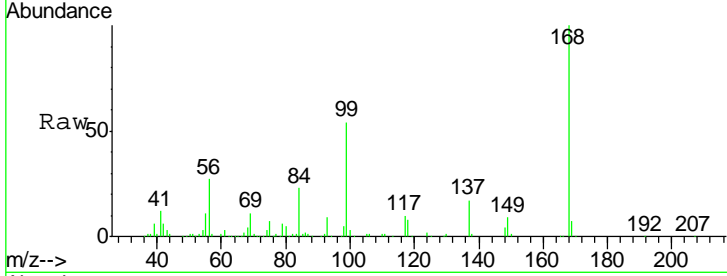
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
 ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 168 | 100 | | |
| 99 | 53.7 | 42.3 | 63.5 |

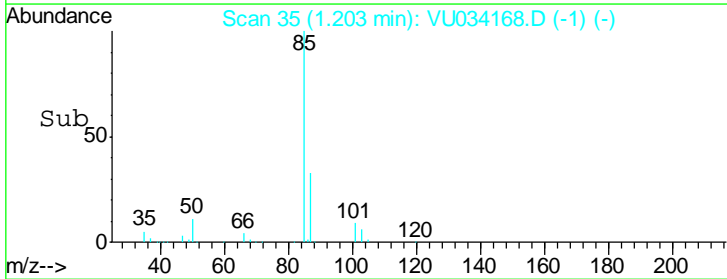
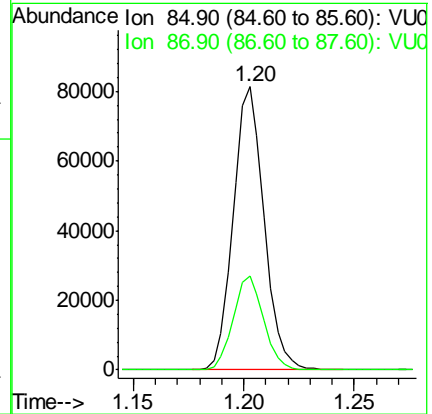
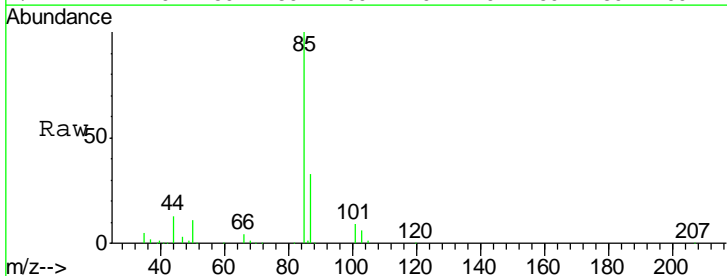
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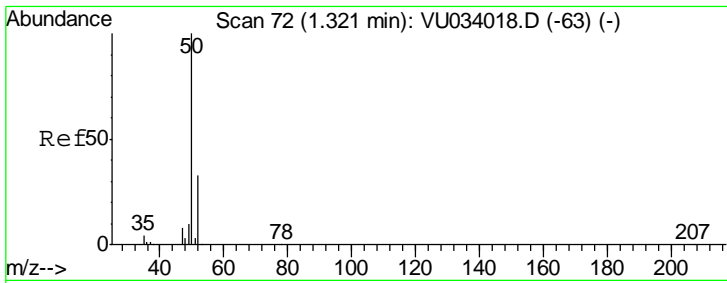
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#2
 Dichlorodifluoromethane
 Concen: 19.366 ug/l
 RT: 1.20 min Scan# 35
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 85 | 100 | | |
| 87 | 33.0 | 16.1 | 48.3 |





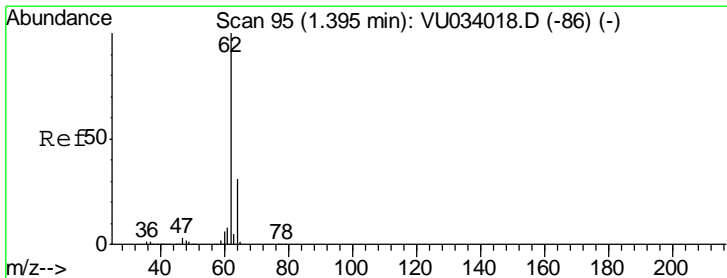
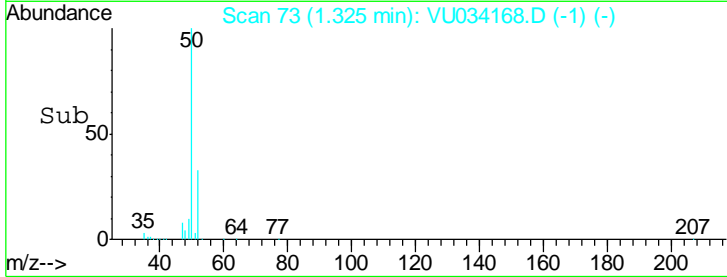
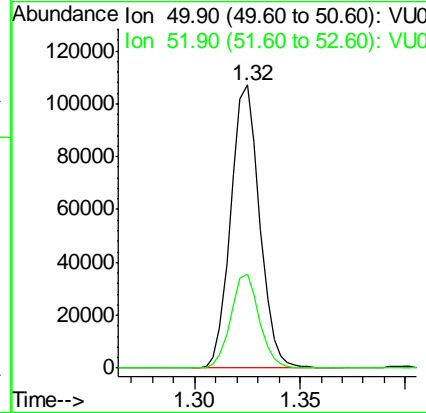
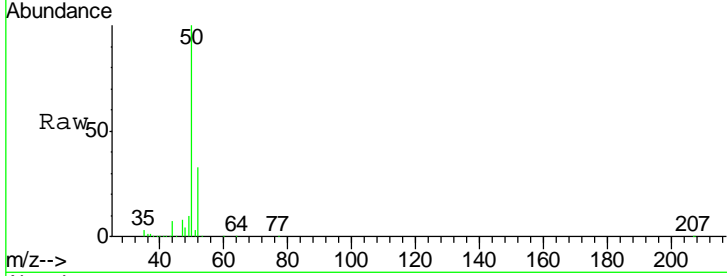
#3
 Chloromethane
 Concen: 17.343 ug/l
 RT: 1.32 min Scan# 73
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
Client Sampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 50 | 101587 | | |
| 52 | 33.2 | 26.2 | 39.4 |

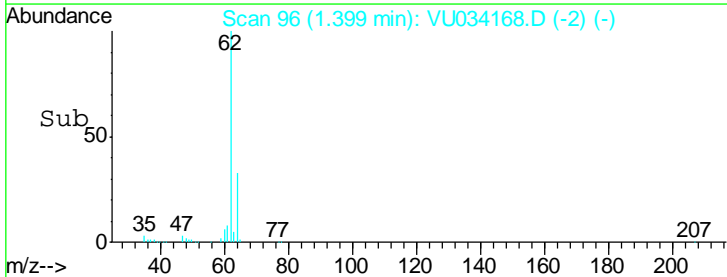
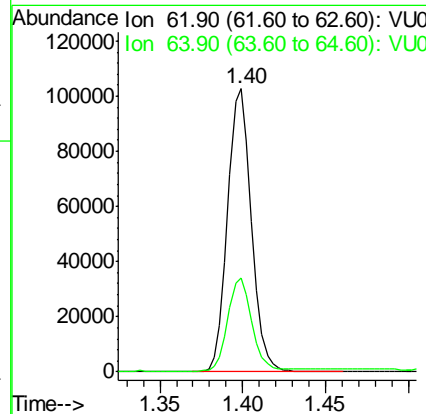
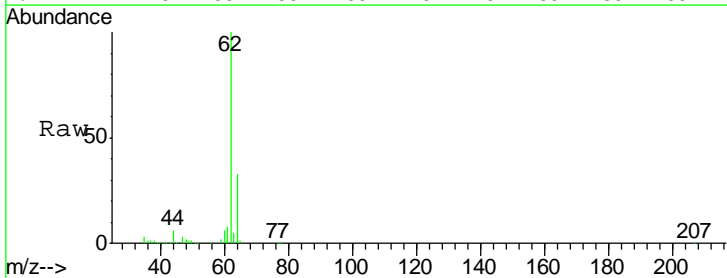
Manual Integrations
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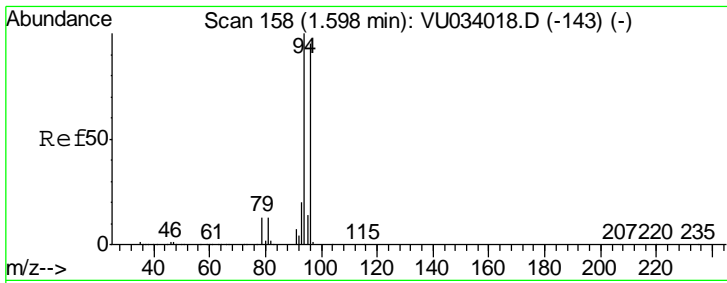
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 9/3/2019 11:43:48 AM



#4
 Vinyl Chloride
 Concen: 18.901 ug/l
 RT: 1.40 min Scan# 96
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 62 | 102282 | | |
| 64 | 32.8 | 25.0 | 37.6 |





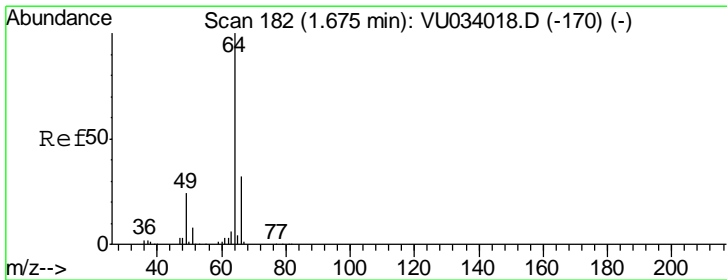
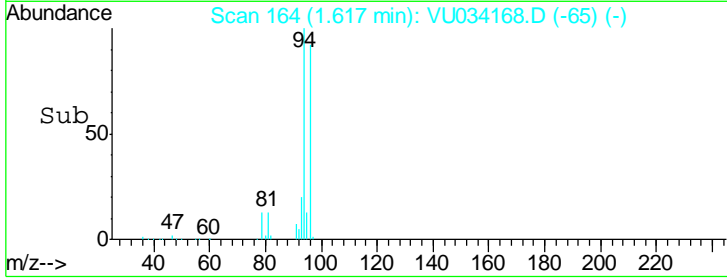
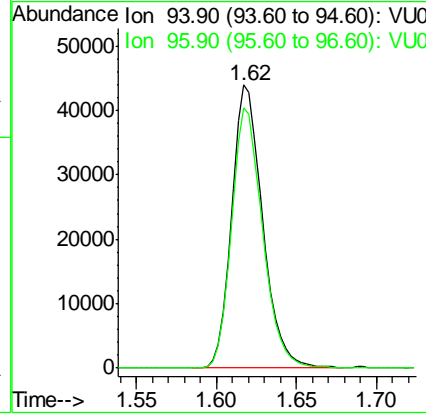
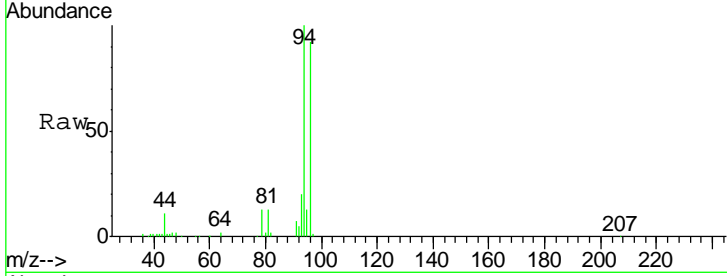
#5
 Bromomethane
 Concen: 18.480 ug/l
 RT: 1.62 min Scan# 164
 Delta R.T. 0.02 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 94 | 100 | | |
| 96 | 92.1 | 76.3 | 114.5 |

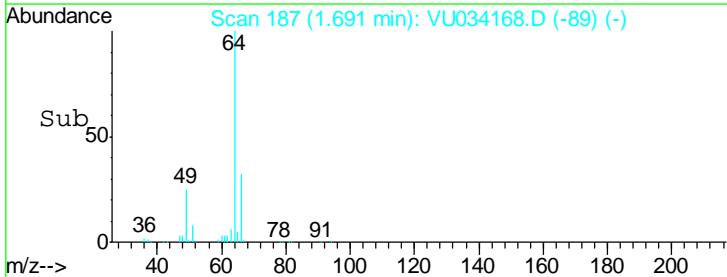
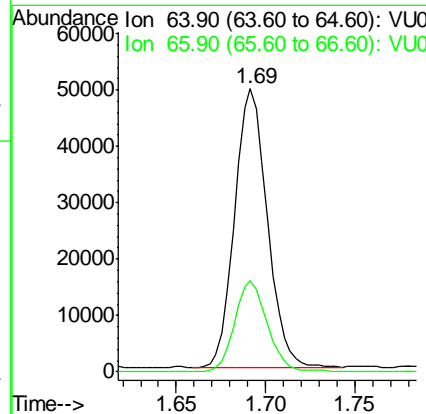
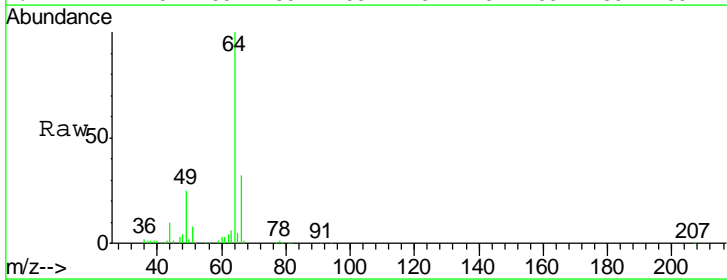
Manual Integrations
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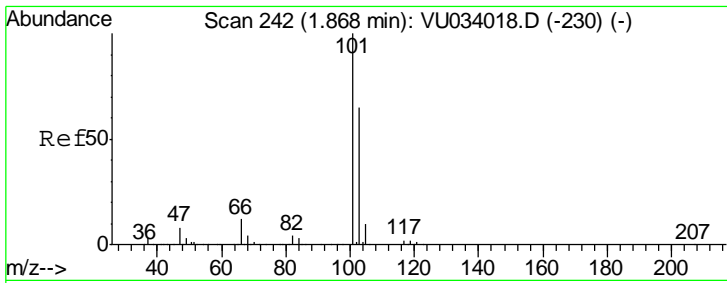
MMDadoda
 9/3/2019 11:43:48 AM



#6
 Chloroethane
 Concen: 18.889 ug/l
 RT: 1.69 min Scan# 187
 Delta R.T. 0.02 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 64 | 100 | | |
| 66 | 32.7 | 25.5 | 38.3 |





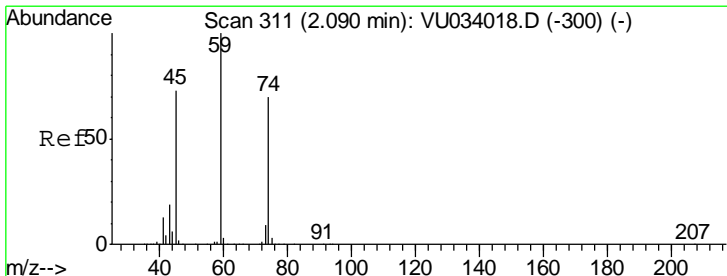
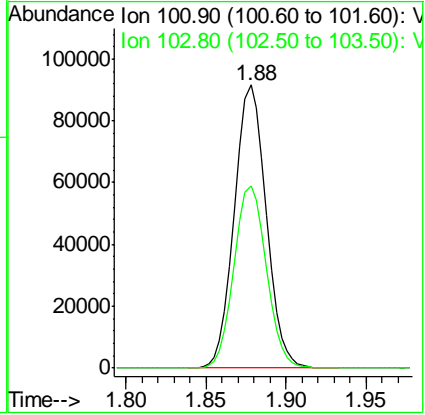
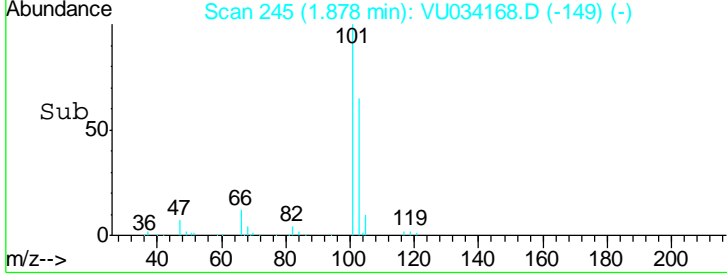
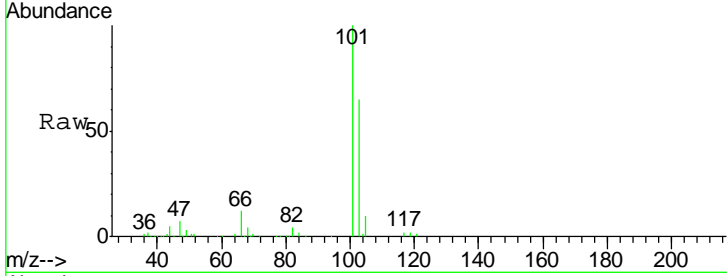
#7
 Trichlorofluoromethane
 Concen: 19.690 ug/l
 RT: 1.88 min Scan# 245
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 101 | 123459 | | |
| 103 | 64.5 | 52.1 | 78.1 |

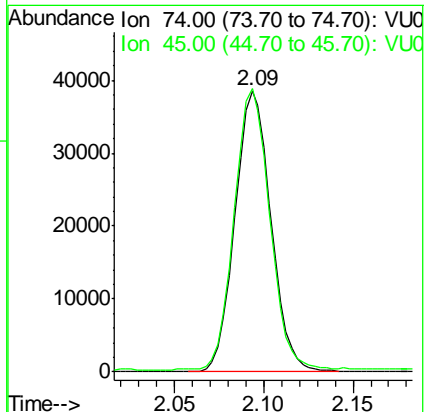
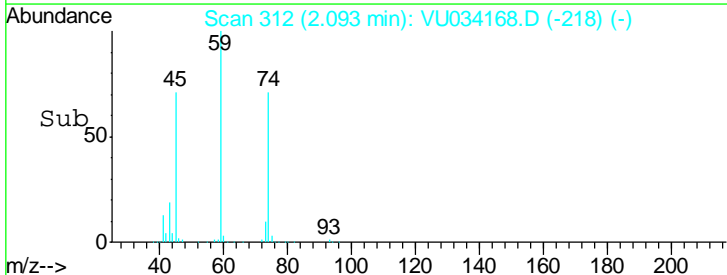
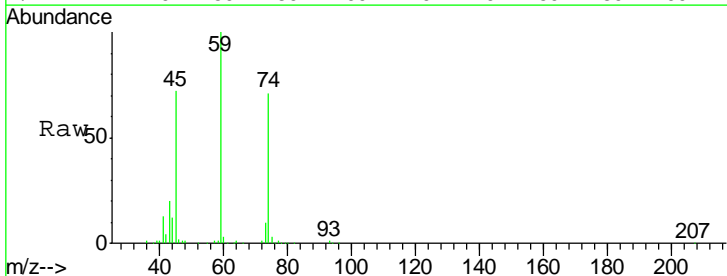
Manual Integrations
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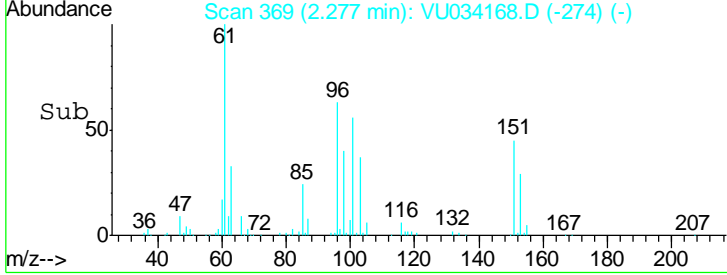
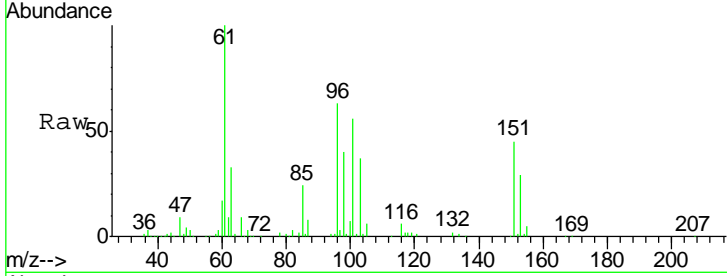
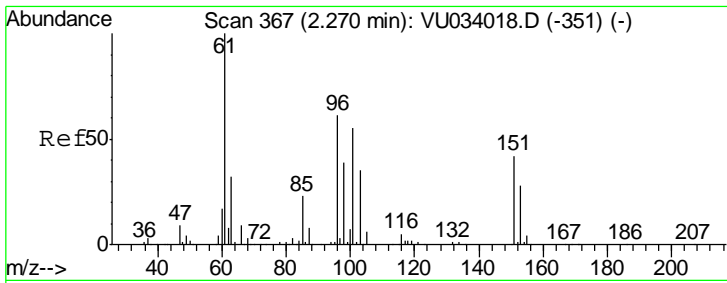
MMDadoda
 9/3/2019 11:43:48 AM



#8
 Diethyl Ether
 Concen: 20.097 ug/l
 RT: 2.09 min Scan# 312
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 74 | 53906 | | |
| 45 | 99.4 | 51.8 | 155.5 |



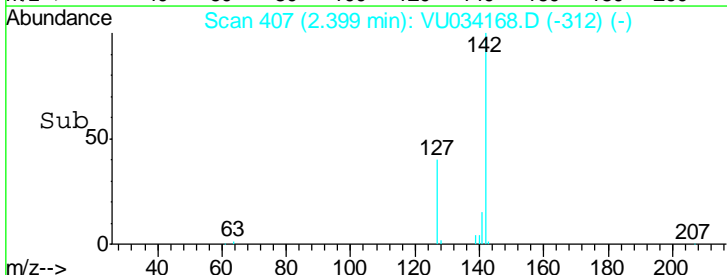
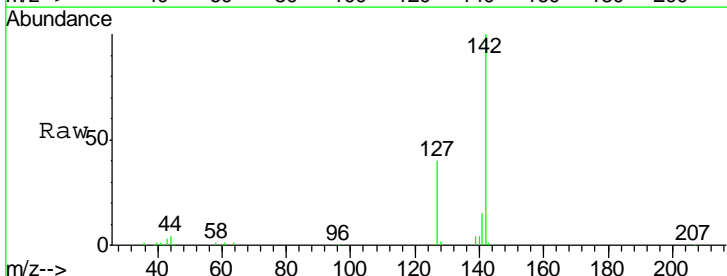
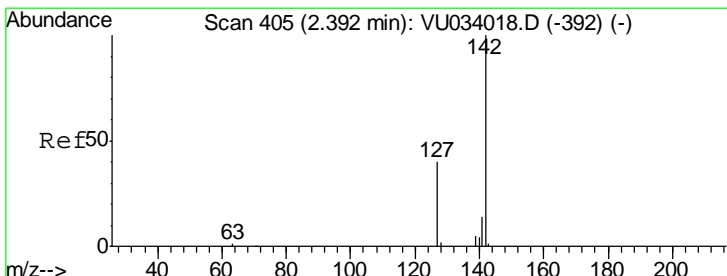
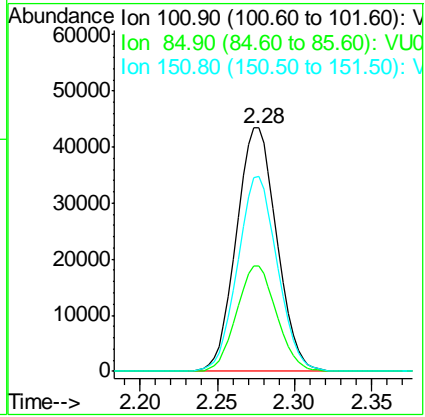


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.845 ug/l
 RT: 2.28 min Scan# 369
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 101 | 100 | | |
| 85 | 42.8 | 34.2 | 51.2 |
| 151 | 78.9 | 61.4 | 92.2 |

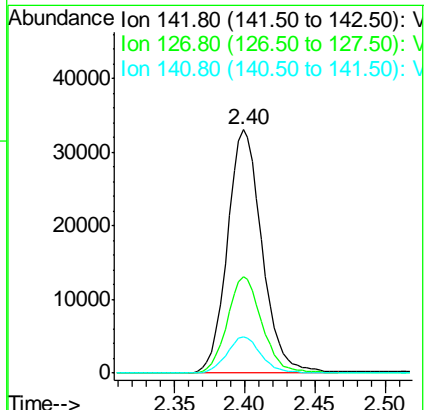
Instrument :
 MSVOA_U
 ClientSampled :
 VU0902WBSD02

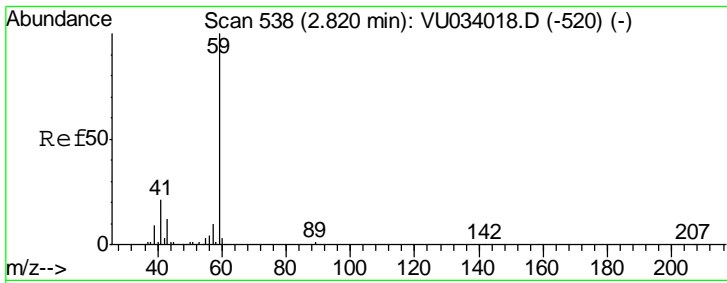
Manual Integrations
APPROVED
 MMDadoda
 9/3/2019 11:43:48 AM



#10
 Methyl Iodide
 Concen: 10.064 ug/l
 RT: 2.40 min Scan# 407
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142 | 100 | | |
| 127 | 39.7 | 32.6 | 48.8 |
| 141 | 14.7 | 11.3 | 16.9 |





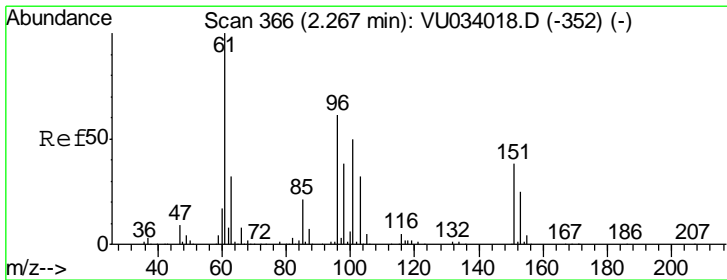
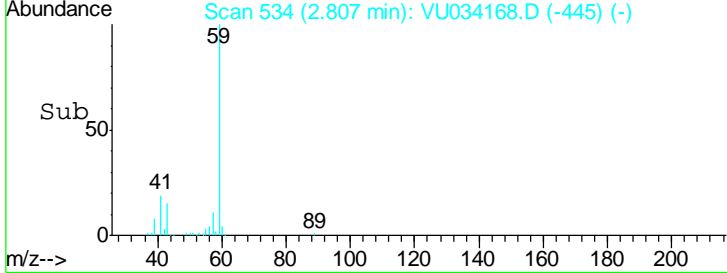
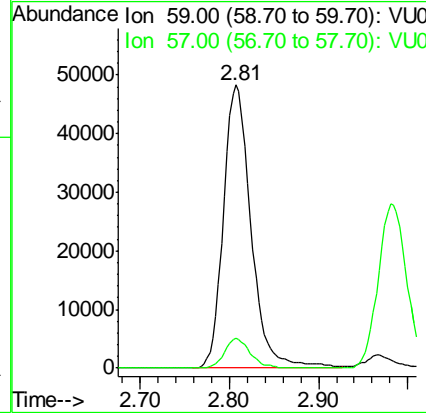
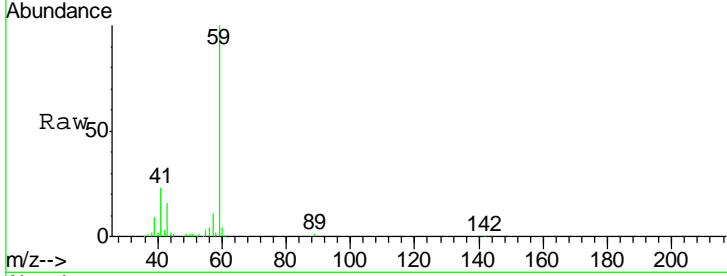
#11
 Tert butyl alcohol
 Concen: 86.943 ug/l
 RT: 2.81 min Scan# 534
 Delta R.T. -0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 59 | 103857 | | |
| 57 | 9.8 | 8.0 | 12.0 |

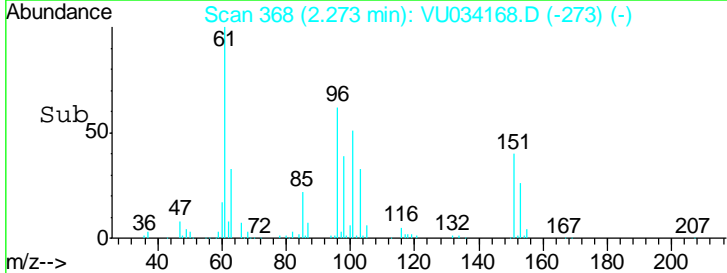
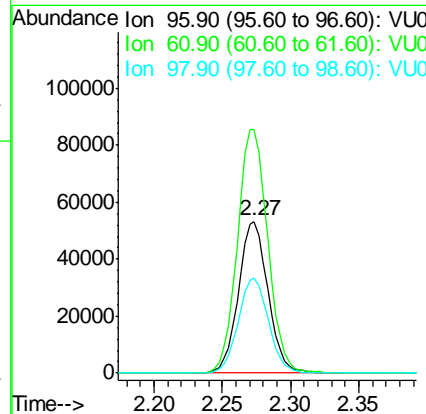
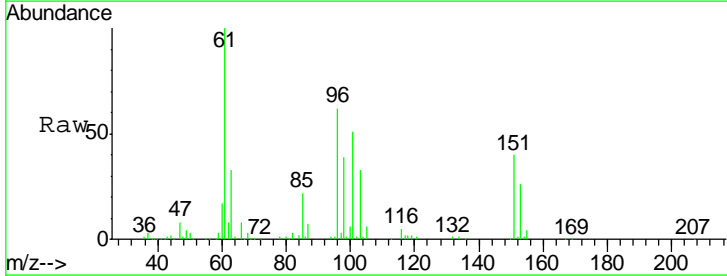
Manual Integrations
 APPROVED

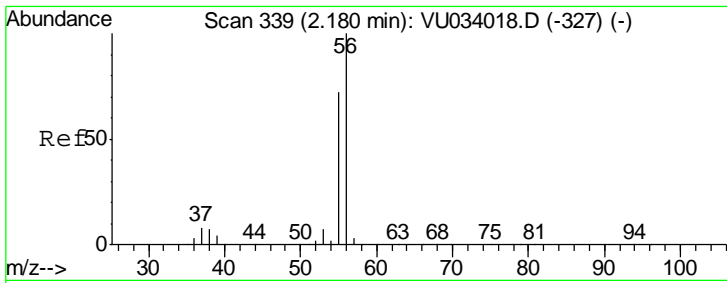
MMDadoda
 9/3/2019 11:43:48 AM



#12
 1,1-Dichloroethene
 Concen: 19.817 ug/l
 RT: 2.27 min Scan# 368
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 96 | 80202 | | |
| 96 | 100 | | |
| 61 | 160.3 | 131.3 | 196.9 |
| 98 | 62.9 | 50.3 | 75.5 |



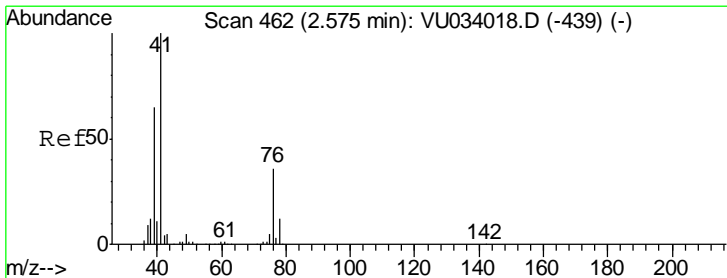
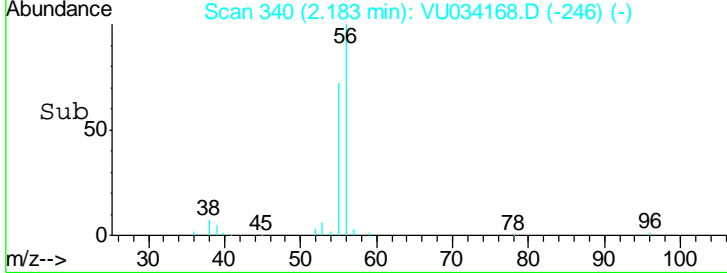
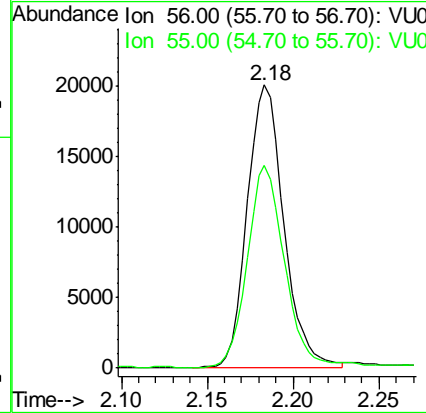
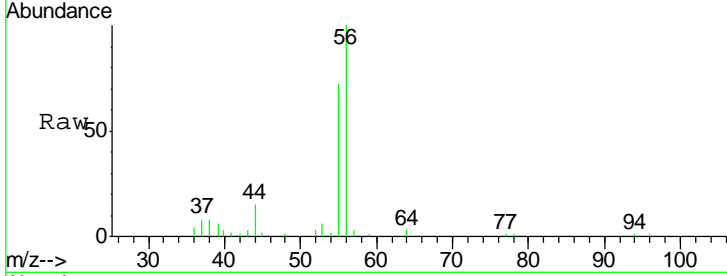


#13
 Acrolein
 Concen: 59.196 ug/l
 RT: 2.18 min Scan# 340
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

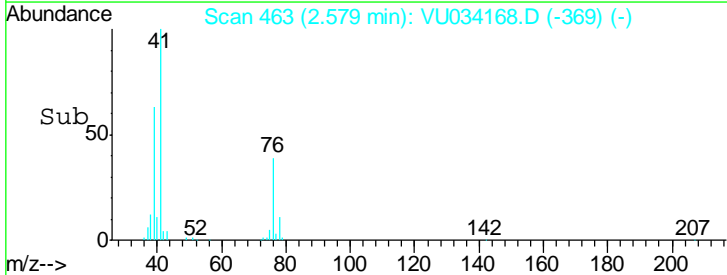
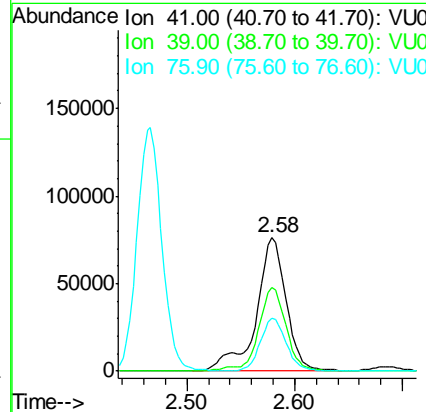
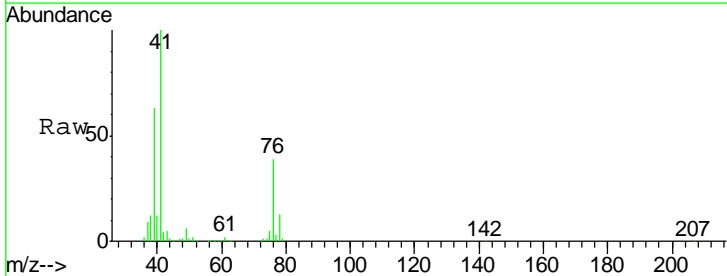
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 56 | 100 | | |
| 55 | 72.1 | 57.1 | 85.7 |

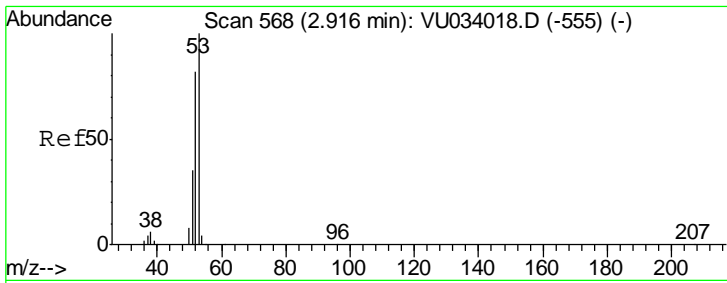
Manual Integrations
APPROVED
 MMDadoda
 9/3/2019 11:43:48 AM



#14
 Allyl chloride
 Concen: 19.423 ug/l m
 RT: 2.58 min Scan# 463
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 41 | 100 | | |
| 39 | 57.7 | 46.8 | 70.2 |
| 76 | 33.4 | 26.6 | 40.0 |





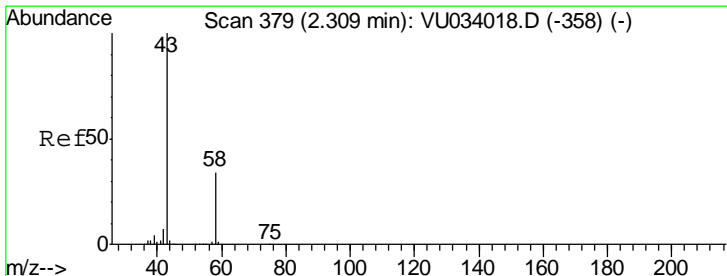
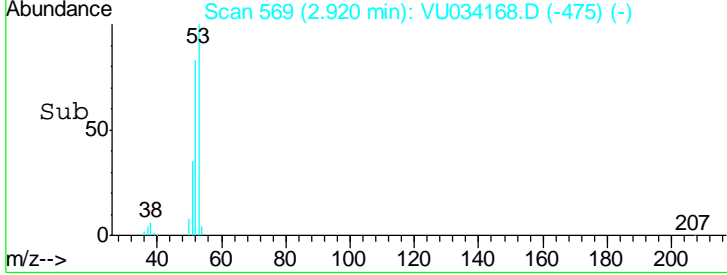
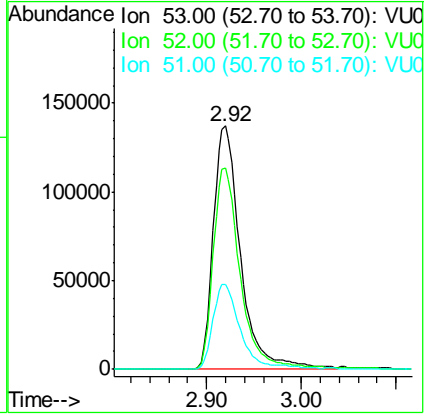
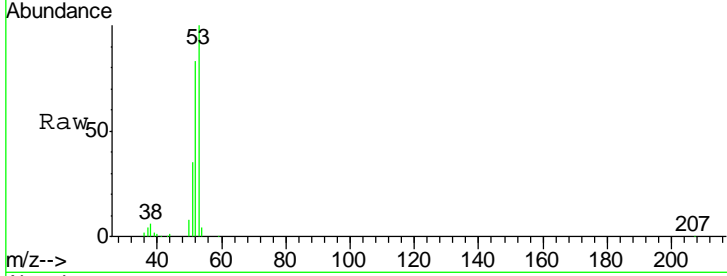
#15
 Acrylonitrile
 Concen: 100.410 ug/l
 RT: 2.92 min Scan# 569
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 53 | 100 | | |
| 52 | 82.4 | 65.7 | 98.5 |
| 51 | 35.5 | 27.9 | 41.9 |

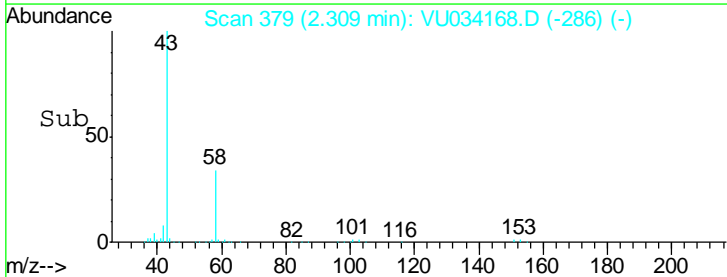
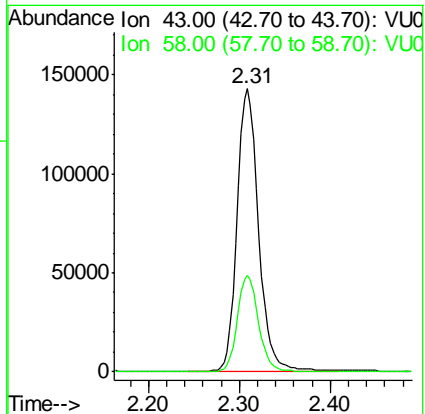
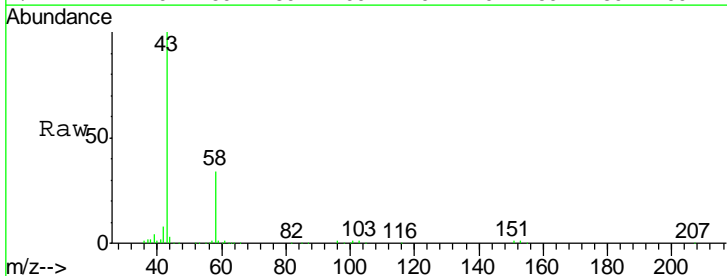
Manual Integrations
APPROVED

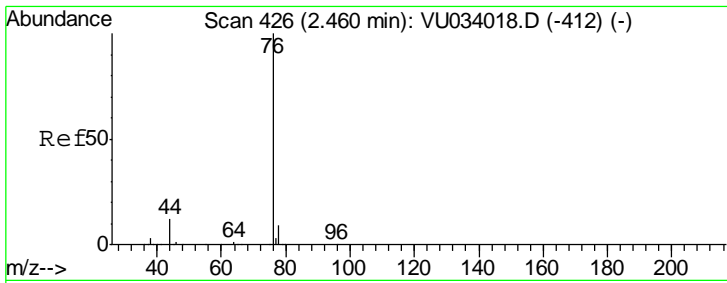
MMDadoda
 9/3/2019 11:43:48 AM



#16
 Acetone
 Concen: 88.566 ug/l
 RT: 2.31 min Scan# 379
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 58 | 34.2 | 26.8 | 40.2 |





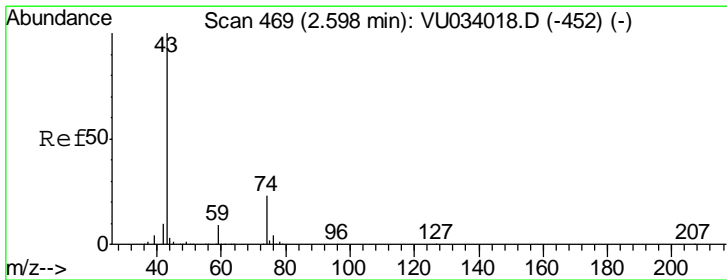
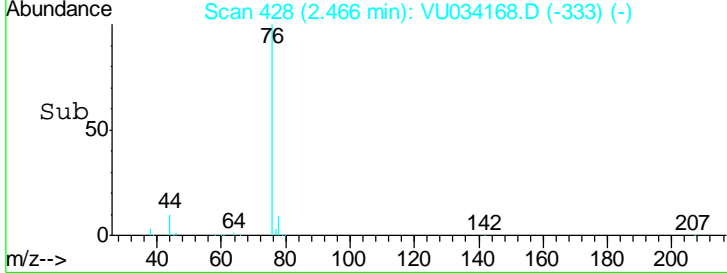
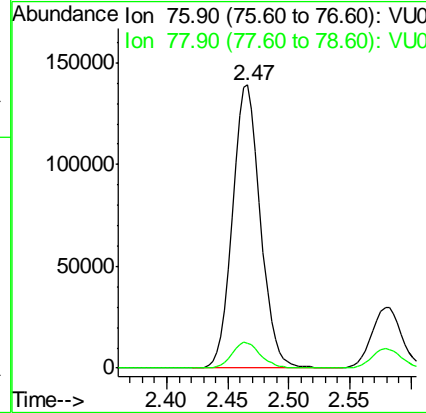
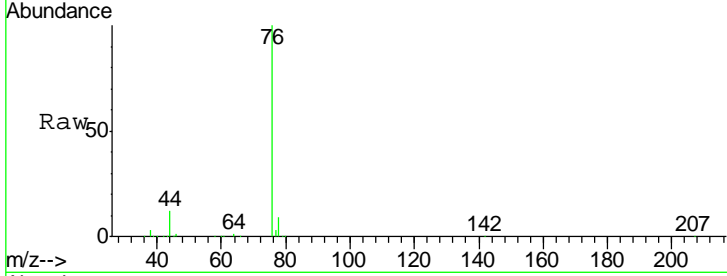
#17
 Carbon Disulfide
 Concen: 17.381 ug/l
 RT: 2.47 min Scan# 428
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
Client Sampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 76 | 222626 | | |
| 76 | 100 | | |
| 78 | 9.0 | 7.1 | 10.7 |

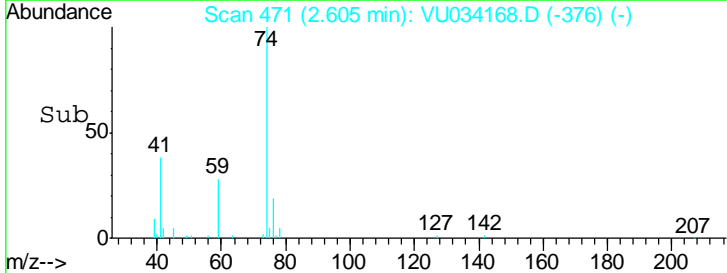
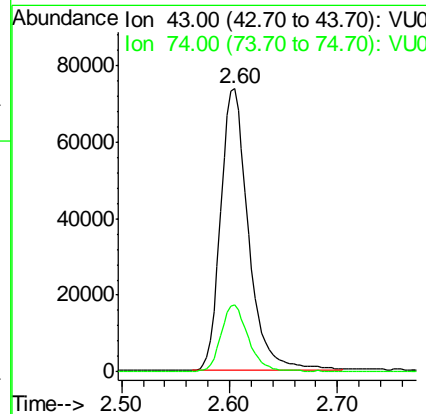
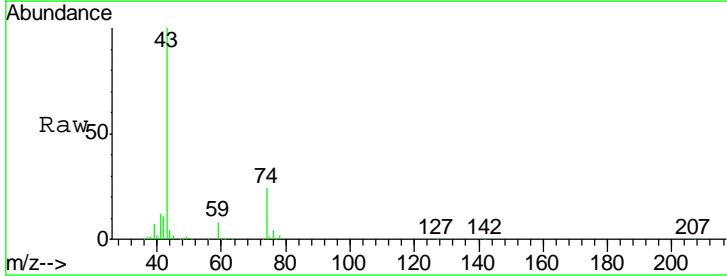
Manual Integrations
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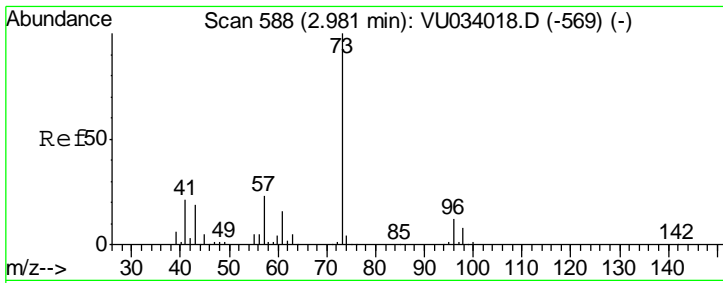
MMDadoda
 9/3/2019 11:43:48 AM



#18
 Methyl Acetate
 Concen: 19.404 ug/l
 RT: 2.60 min Scan# 471
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 43 | 132535 | | |
| 43 | 100 | | |
| 74 | 23.5 | 19.2 | 28.8 |





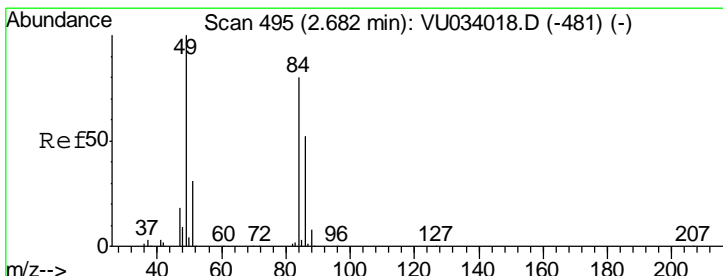
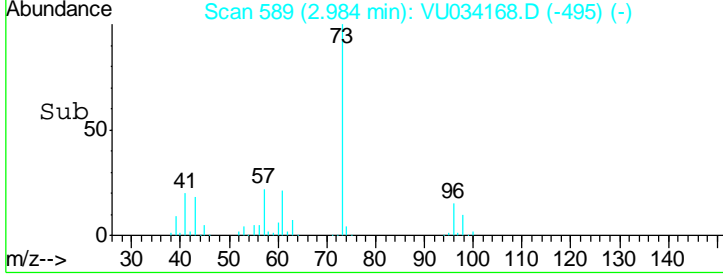
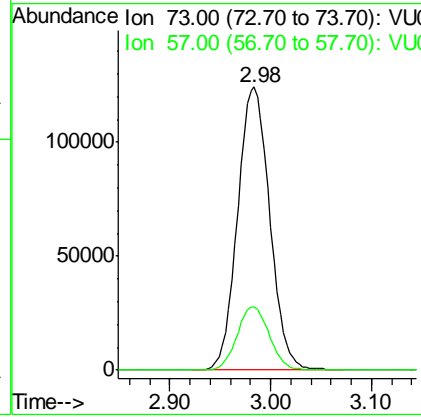
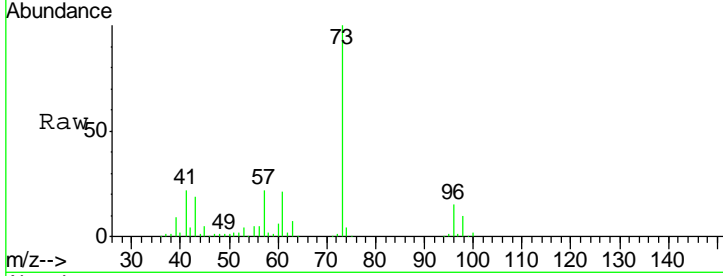
#19
 Methyl tert-butyl Ether
 Concen: 20.739 ug/l
 RT: 2.98 min Scan# 589
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

Tgt Ion: 73 Resp: 275002

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 73 | 100 | | |
| 57 | 22.5 | 18.3 | 27.5 |

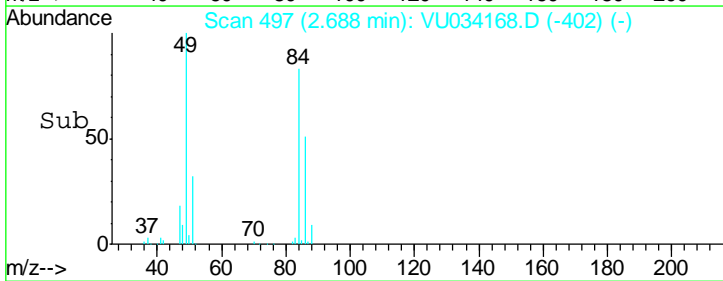
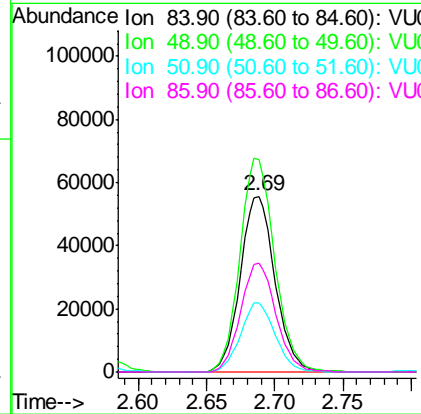
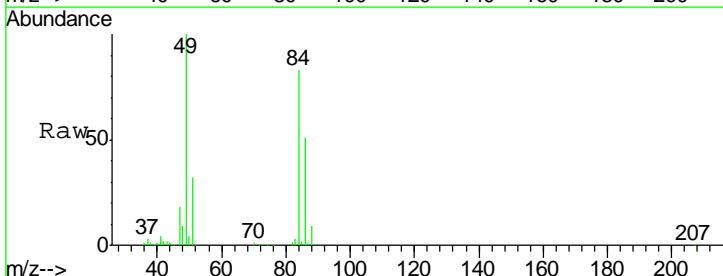
Manual Integrations
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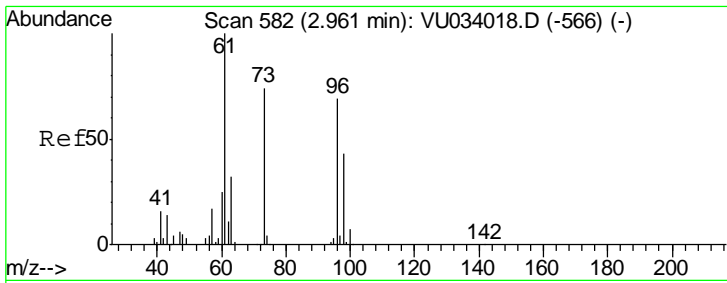


#20
 Methylene Chloride
 Concen: 19.648 ug/l
 RT: 2.69 min Scan# 497
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Tgt Ion: 84 Resp: 98310

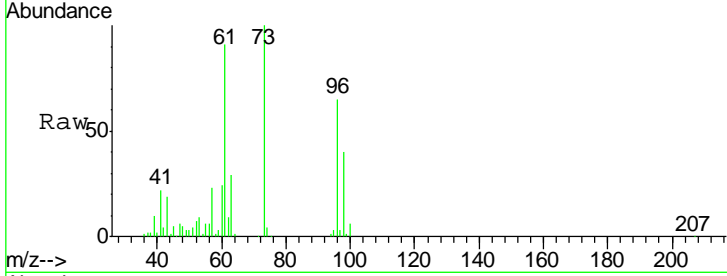
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 84 | 100 | | |
| 49 | 121.0 | 100.2 | 150.4 |
| 51 | 39.3 | 30.8 | 46.2 |
| 86 | 61.8 | 52.5 | 78.7 |





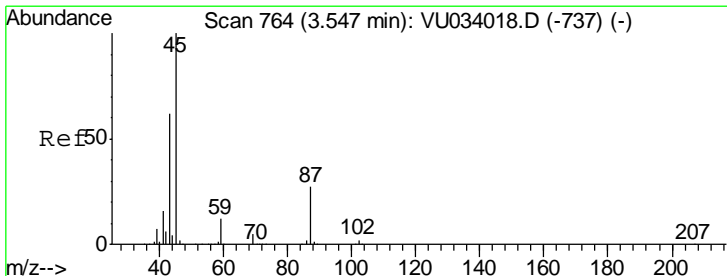
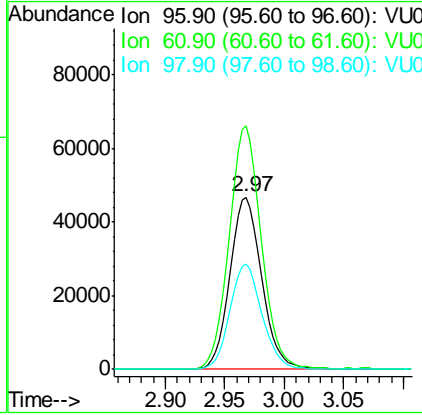
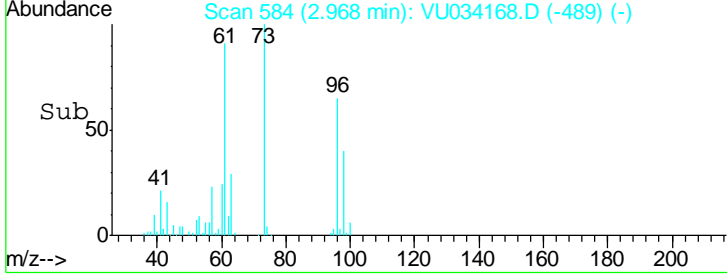
#21
 trans-1,2-Dichloroethene
 Concen: 19.797 ug/l
 RT: 2.97 min Scan# 584
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

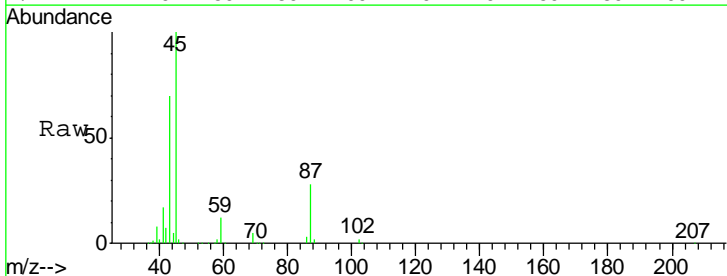


| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 96 | 86956 | | |
| 96 | 100 | | |
| 61 | 141.6 | 115.5 | 173.3 |
| 98 | 61.6 | 50.1 | 75.1 |

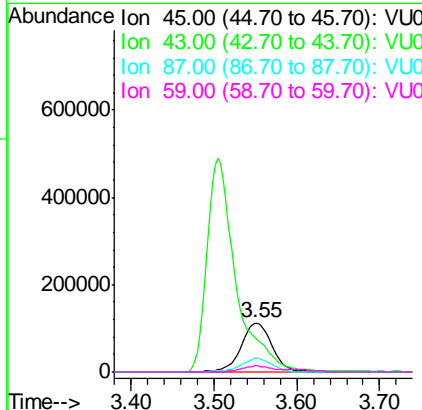
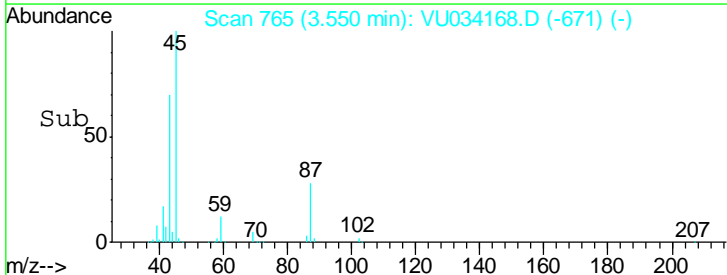
Manual Integrations
APPROVED
 MMDadoda
 9/3/2019 11:43:48 AM

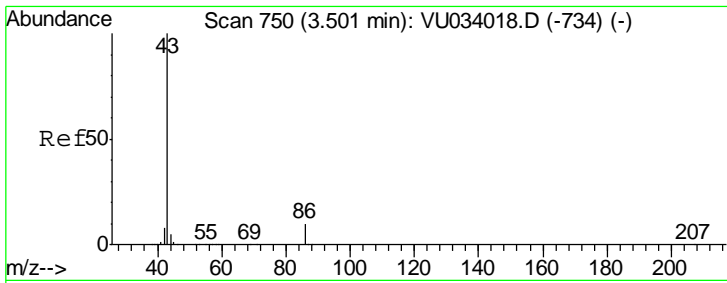


#22
 Diisopropyl ether
 Concen: 20.834 ug/l
 RT: 3.55 min Scan# 765
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 45 | 290494 | | |
| 45 | 100 | | |
| 43 | 69.1 | 49.7 | 74.5 |
| 87 | 27.5 | 21.8 | 32.8 |
| 59 | 11.9 | 9.3 | 13.9 |





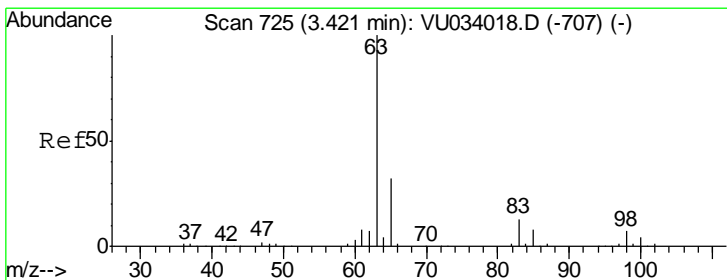
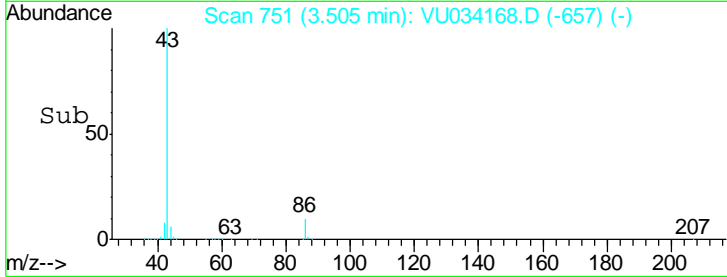
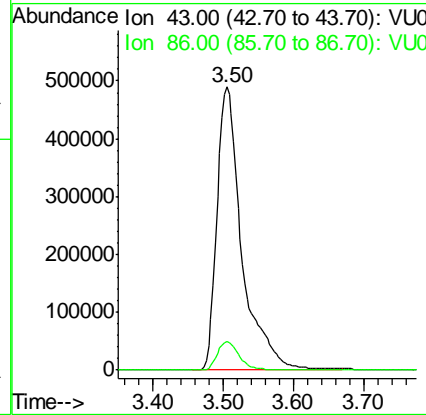
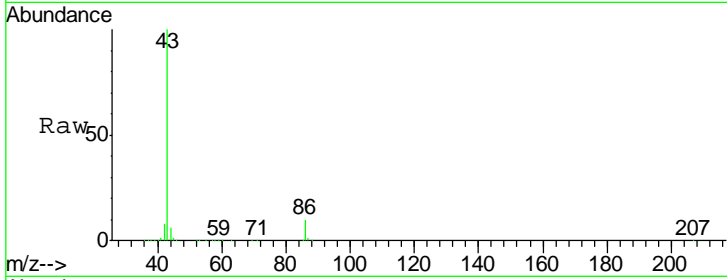
#23
 Vinyl Acetate
 Concen: 100.507 ug/l
 RT: 3.50 min Scan# 751
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

Tgt Ion: 43 Resp: 1203850

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43 | 100 | | |
| 86 | 10.2 | 8.3 | 12.5 |

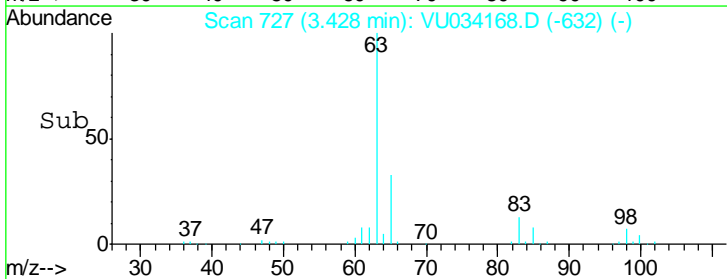
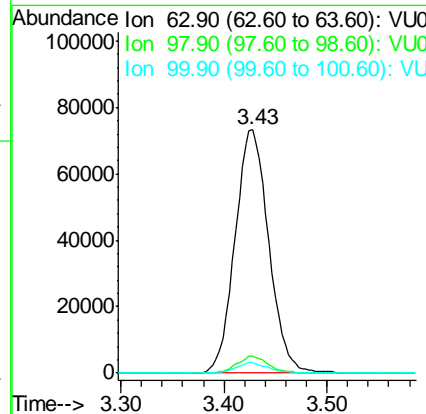
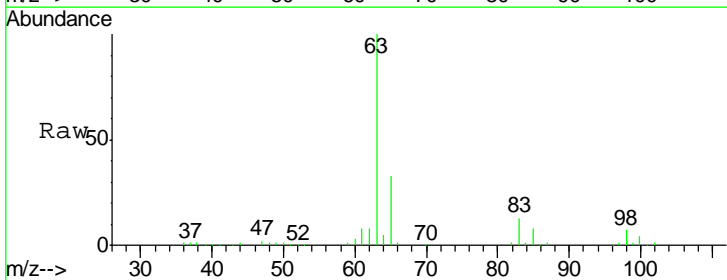
Manual Integrations
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 MMDadoda
 9/3/2019 11:43:48 AM

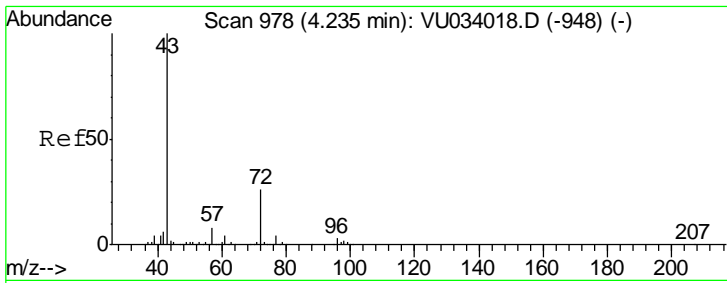


#24
 1,1-Dichloroethane
 Concen: 20.249 ug/l
 RT: 3.43 min Scan# 727
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Tgt Ion: 63 Resp: 166691

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 63 | 100 | | |
| 98 | 6.9 | 3.3 | 9.8 |
| 100 | 4.4 | 2.0 | 6.0 |





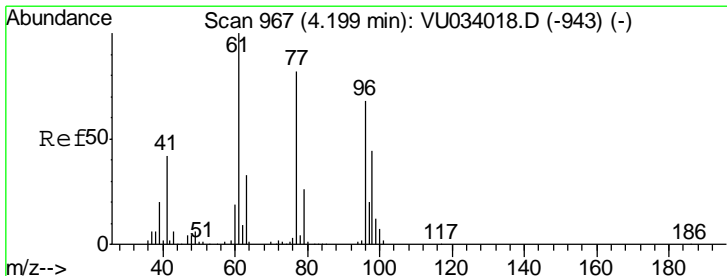
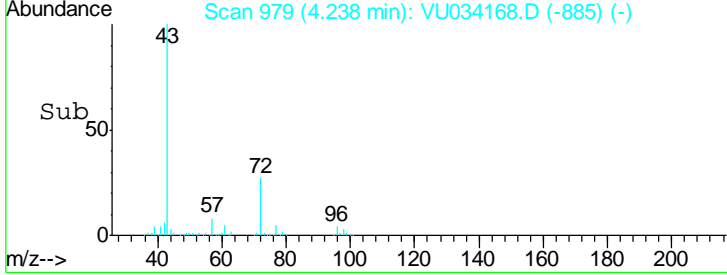
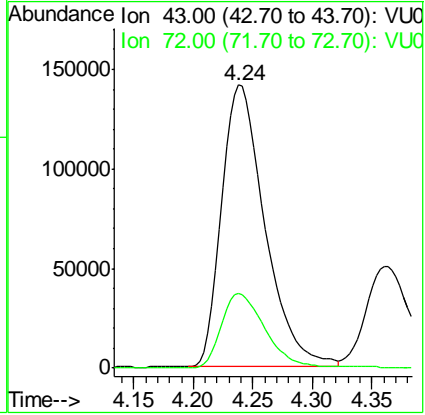
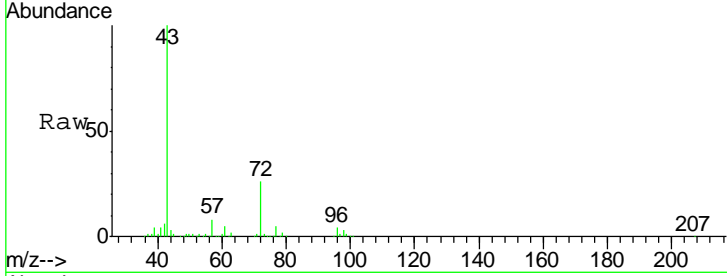
#25
 2-Butanone
 Concen: 97.029 ug/l
 RT: 4.24 min Scan# 979
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 Client Sampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 72 | 26.4 | 21.2 | 31.8 |

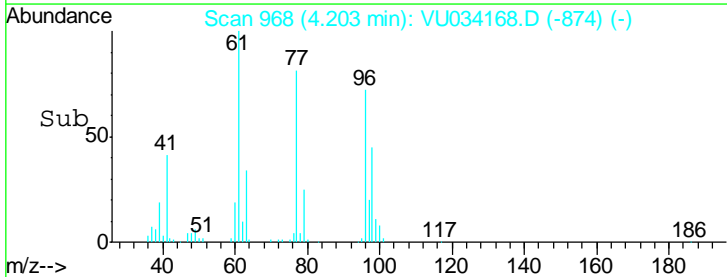
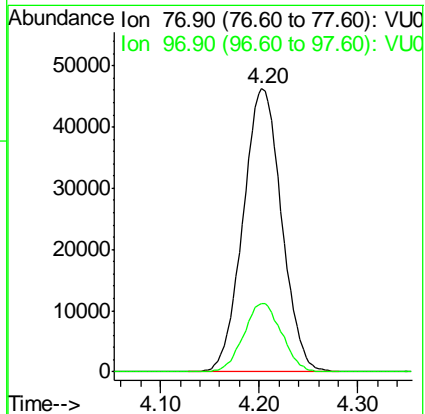
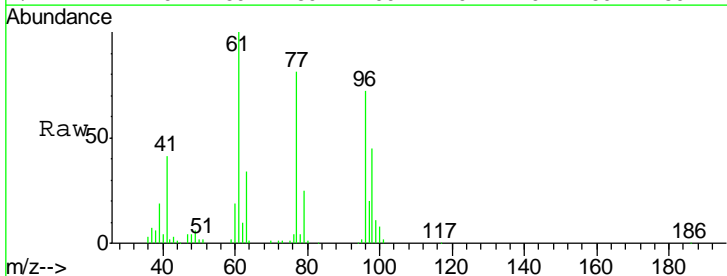
Manual Integrations
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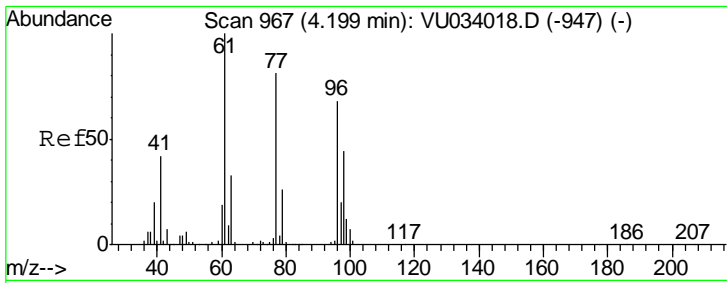
MMDadoda
 9/3/2019 11:43:48 AM



#26
 2,2-Dichloropropane
 Concen: 18.661 ug/l
 RT: 4.20 min Scan# 968
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

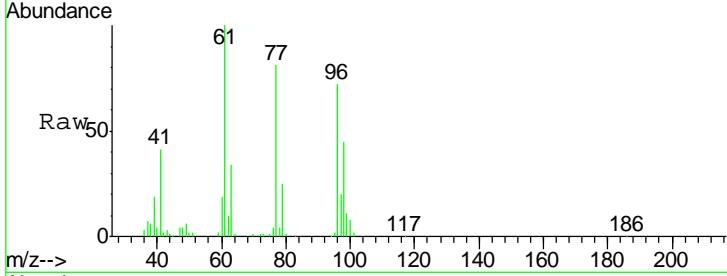
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 77 | 100 | | |
| 97 | 23.9 | 11.6 | 34.7 |





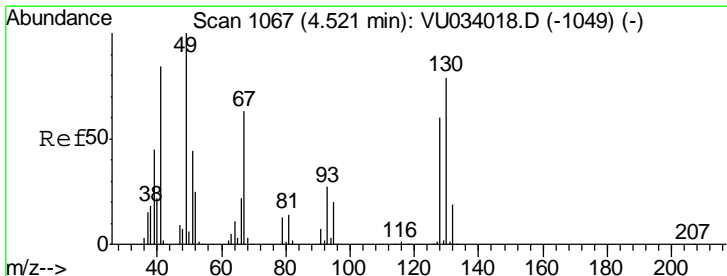
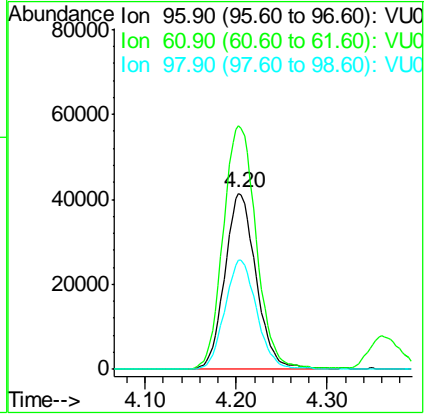
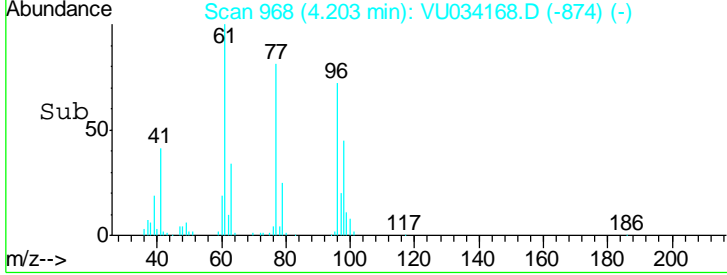
#27
 cis-1,2-Dichloroethene
 Concen: 20.123 ug/l
 RT: 4.20 min Scan# 968
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

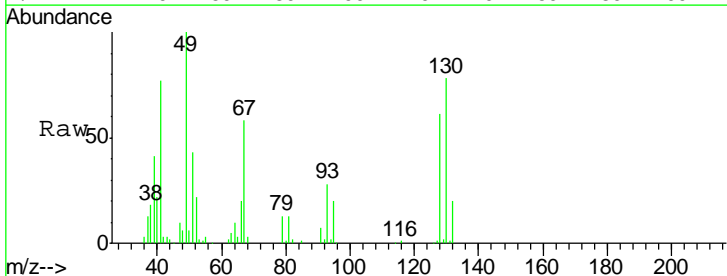


| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 96 | 99208 | | |
| 96 | 100 | | |
| 61 | 145.7 | 0.0 | 303.0 |
| 98 | 63.3 | 0.0 | 129.2 |

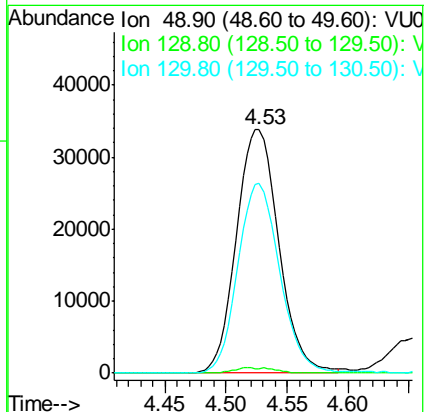
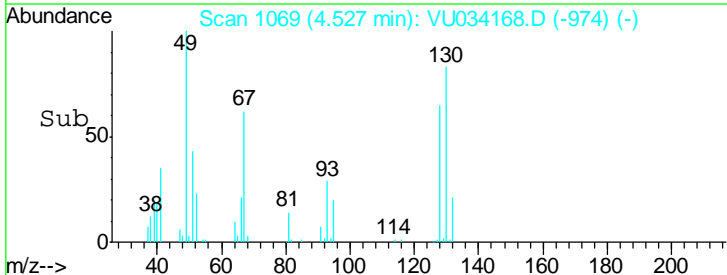
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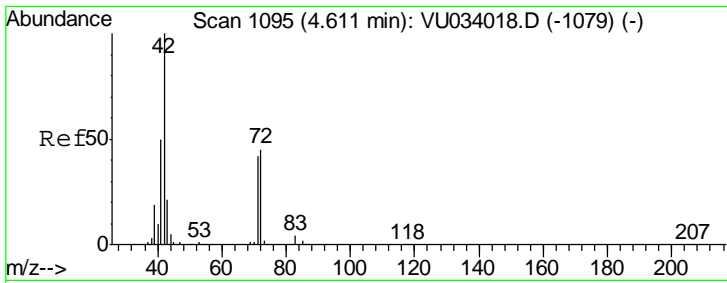


#28
 Bromochloromethane
 Concen: 20.066 ug/l
 RT: 4.53 min Scan# 1069
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 49 | 81383 | | |
| 49 | 100 | | |
| 129 | 2.1 | 0.0 | 3.6 |
| 130 | 77.0 | 62.8 | 94.2 |





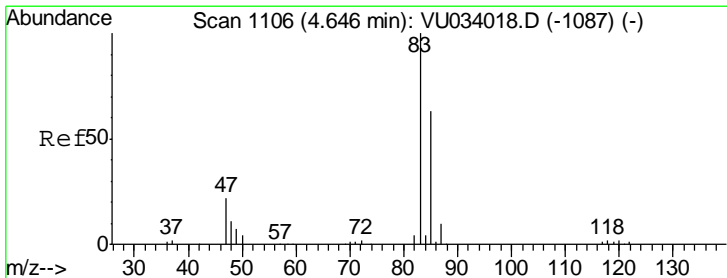
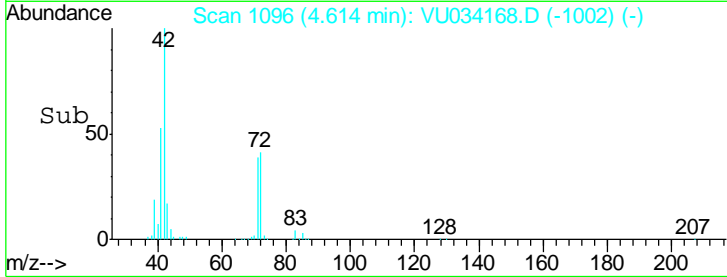
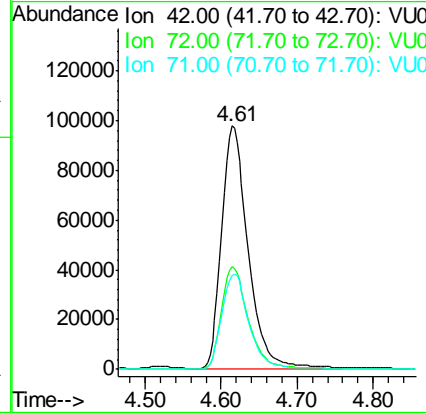
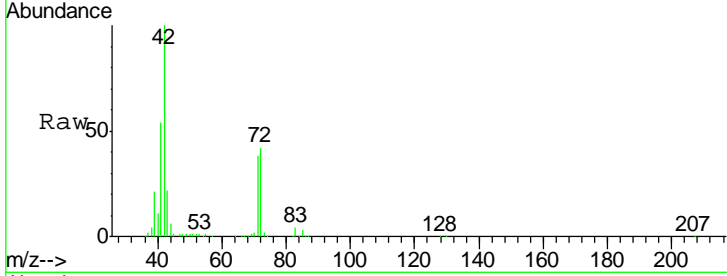
#29
 Tetrahydrofuran
 Concen: 104.106 ug/l
 RT: 4.61 min Scan# 1096
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 Client Sampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 42 | 100 | | |
| 72 | 43.3 | 35.8 | 53.6 |
| 71 | 39.9 | 34.0 | 51.0 |

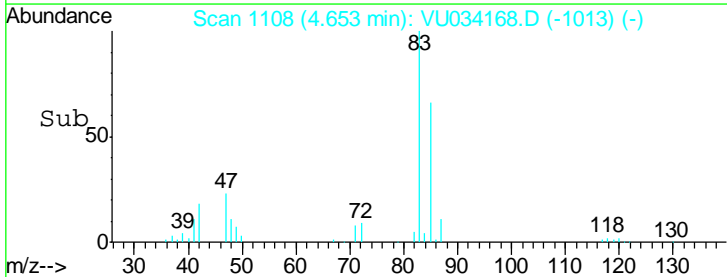
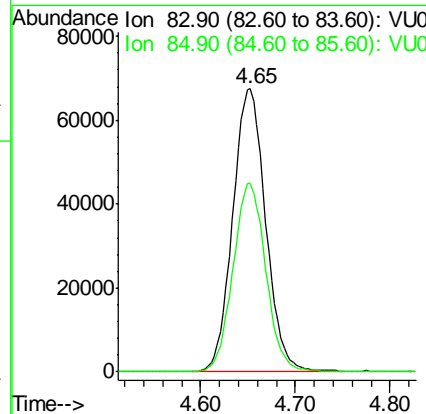
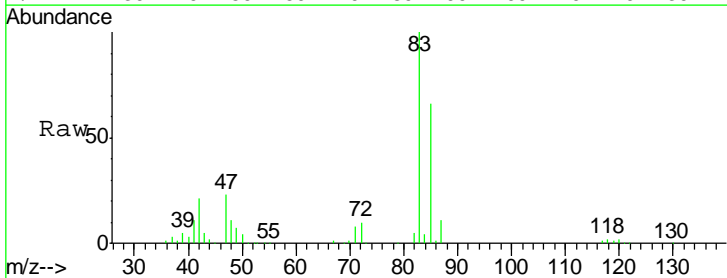
Manual Integrations
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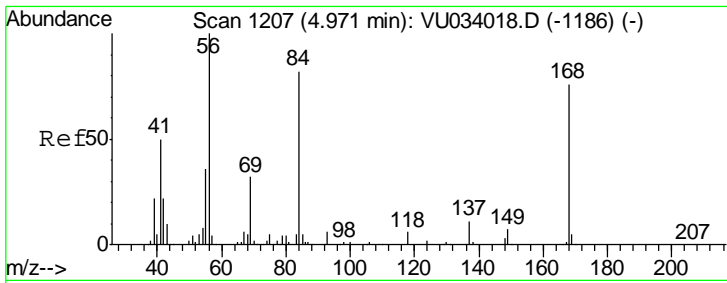
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#30
 Chloroform
 Concen: 19.873 ug/l
 RT: 4.65 min Scan# 1108
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83 | 100 | | |
| 85 | 66.4 | 50.7 | 76.1 |





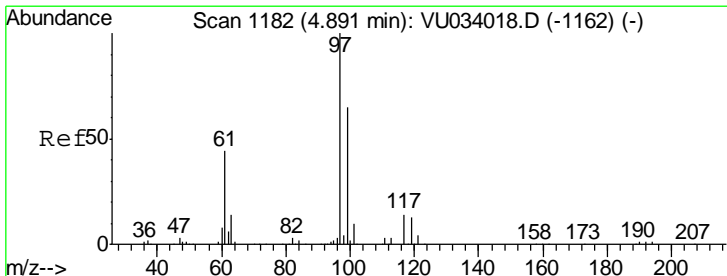
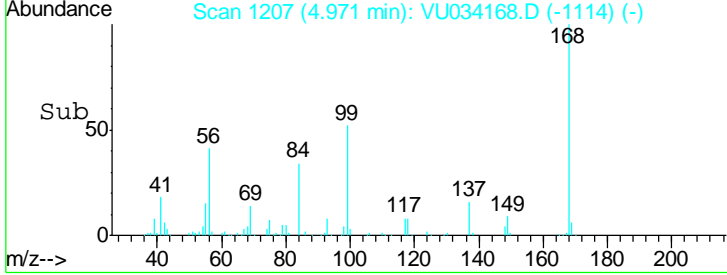
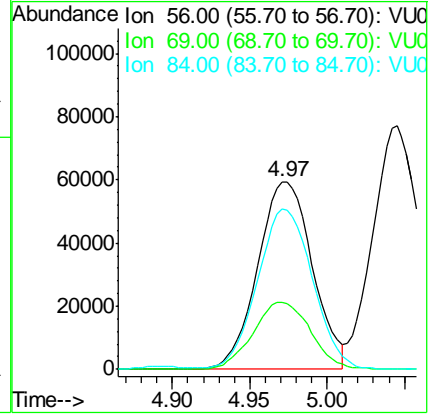
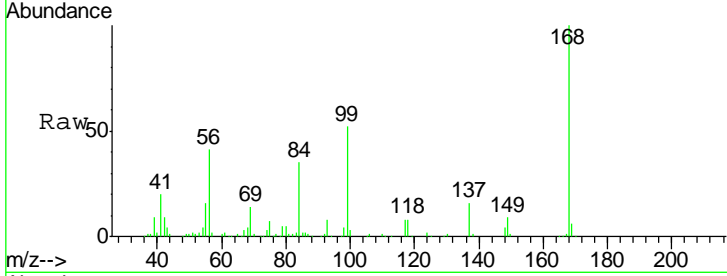
#31
 Cyclohexane
 Concen: 18.899 ug/l
 RT: 4.97 min Scan# 1207
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 56 | 100 | | |
| 69 | 35.7 | 25.4 | 38.0 |
| 84 | 85.0 | 65.8 | 98.8 |

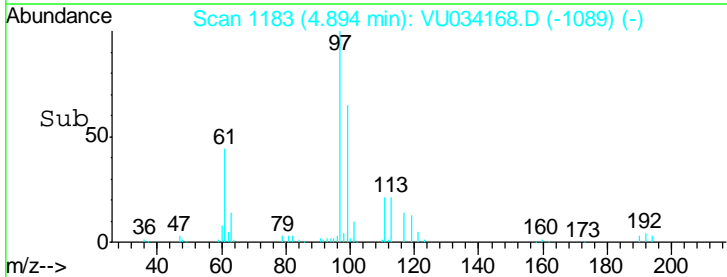
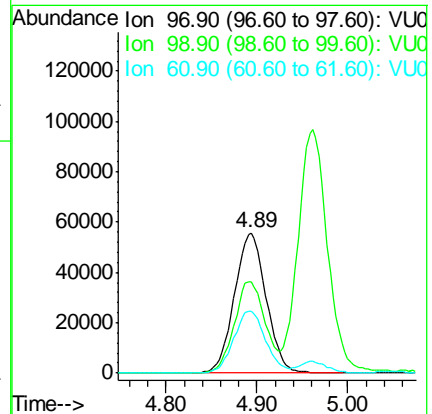
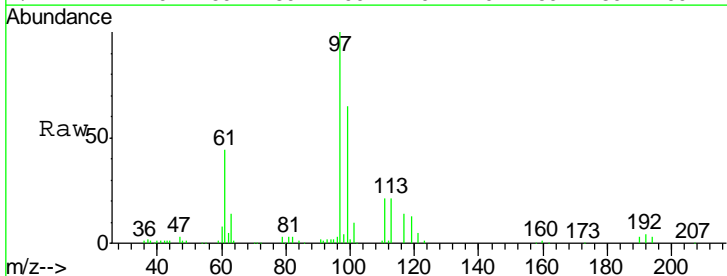
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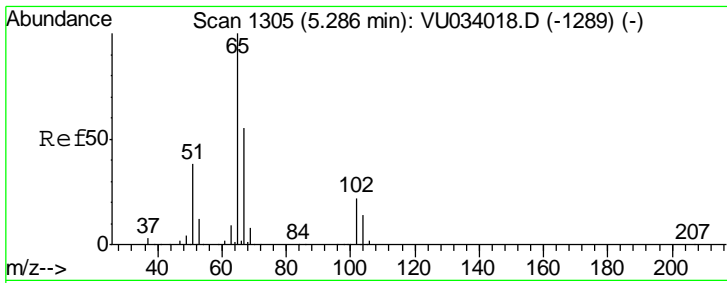
MMDadoda
 9/3/2019 11:43:48 AM



#32
 1,1,1-Trichloroethane
 Concen: 20.035 ug/l
 RT: 4.89 min Scan# 1183
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 97 | 100 | | |
| 99 | 64.4 | 51.8 | 77.6 |
| 61 | 44.4 | 35.3 | 52.9 |



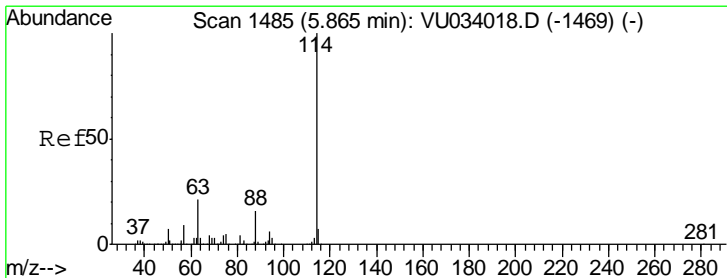
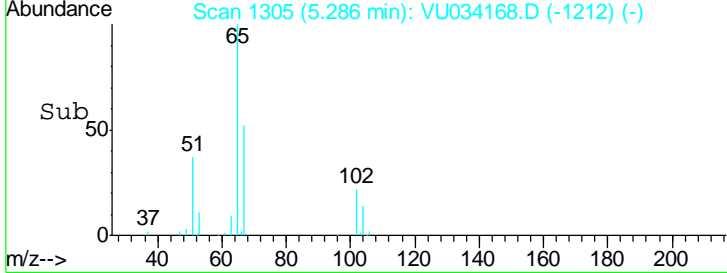
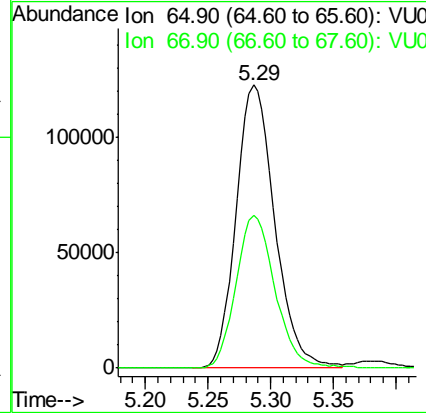
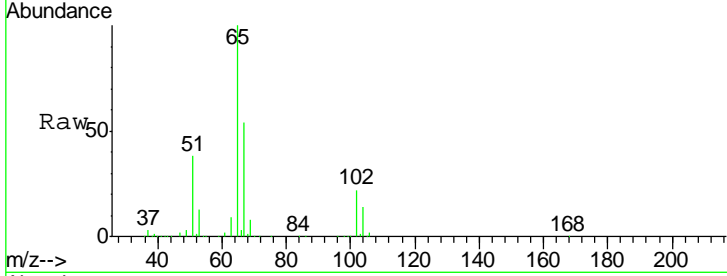


#33
 1,2-Dichloroethane-d4
 Concen: 50.895 ug/l
 RT: 5.29 min Scan# 1305
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

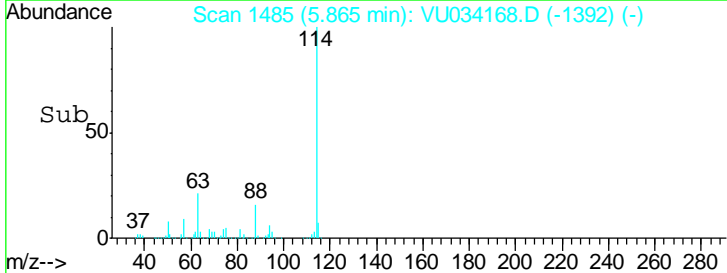
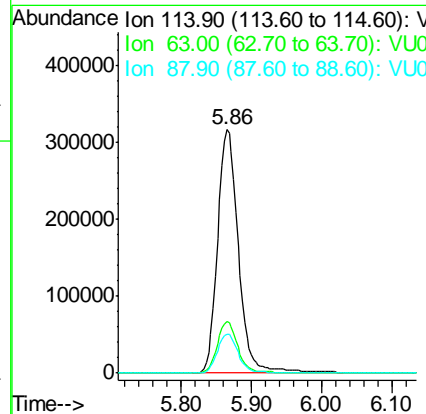
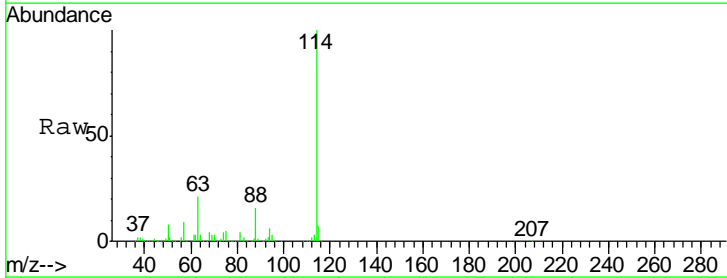
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 65 | 100 | | |
| 67 | 54.5 | 0.0 | 110.6 |

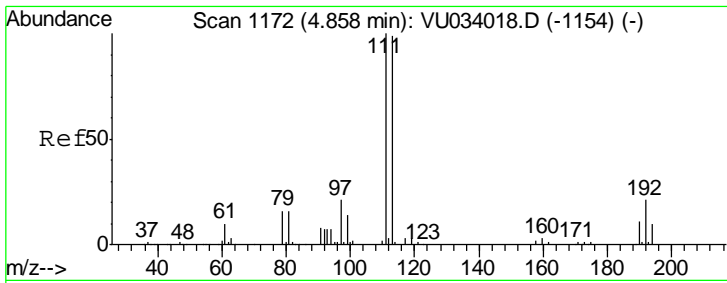
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.86 min Scan# 1485
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

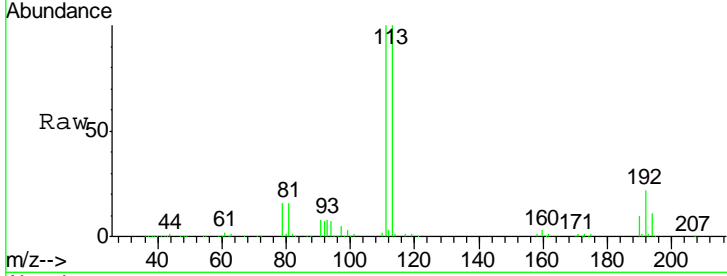
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 114 | 100 | | |
| 63 | 21.1 | 0.0 | 42.0 |
| 88 | 16.0 | 0.0 | 32.0 |





#35
 Dibromofluoromethane
 Concen: 49.045 ug/l
 RT: 4.86 min Scan# 1172
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

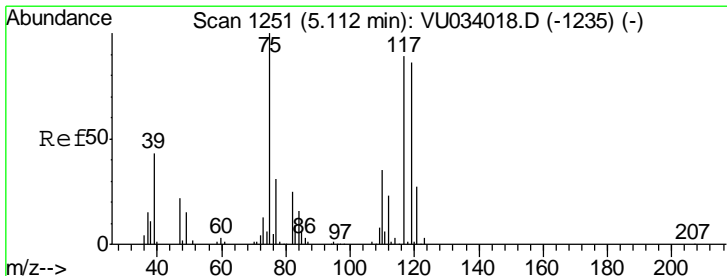
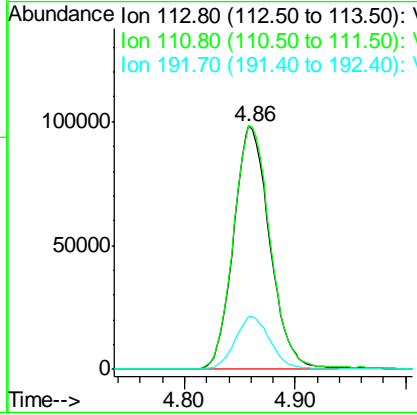
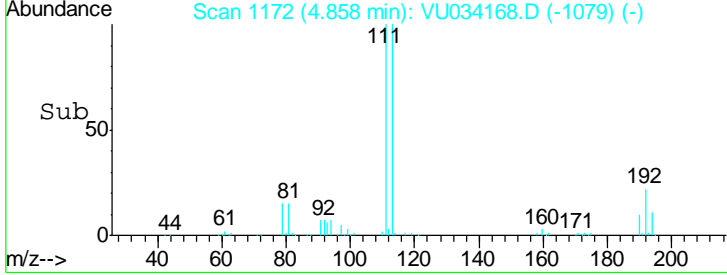
Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02



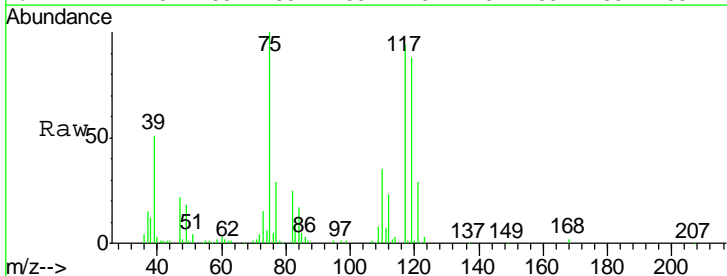
Tgt Ion: 113 Resp: 223001

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100 | | |
| 111 | 101.7 | 81.7 | 122.5 |
| 192 | 21.4 | 17.1 | 25.7 |

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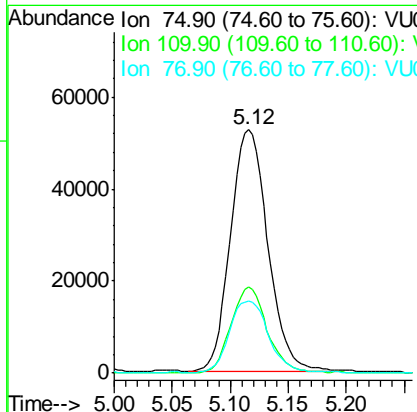
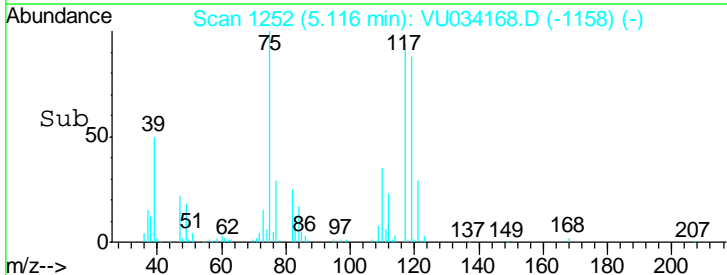


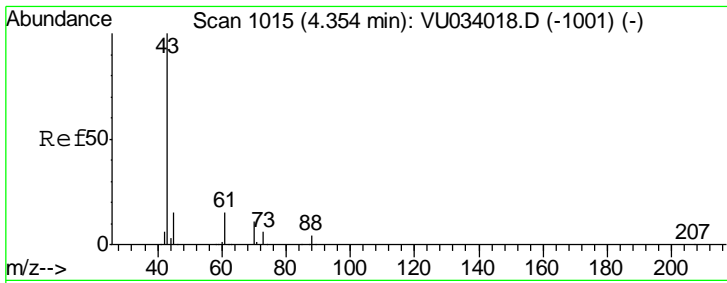
#36
 1,1-Dichloropropene
 Concen: 18.926 ug/l
 RT: 5.12 min Scan# 1252
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



Tgt Ion: 75 Resp: 117357

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75 | 100 | | |
| 110 | 34.6 | 17.8 | 53.5 |
| 77 | 31.7 | 25.0 | 37.4 |





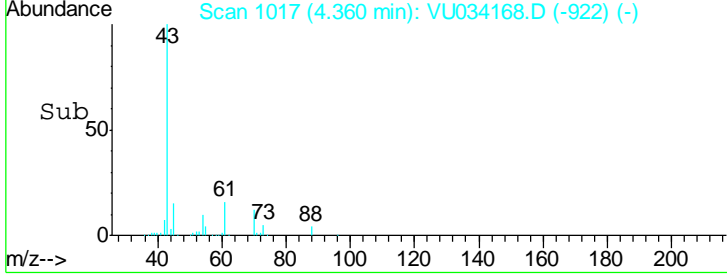
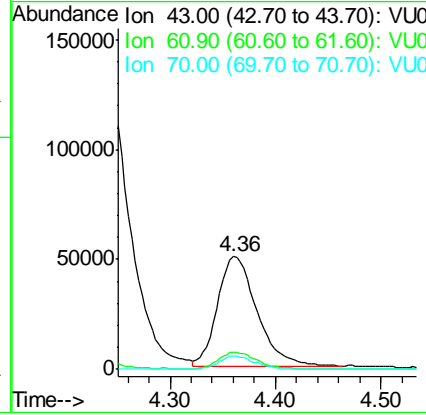
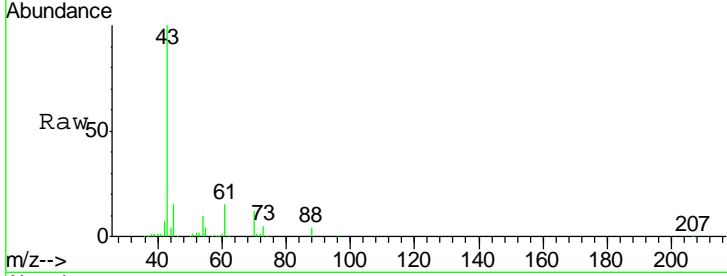
#37
 Ethyl Acetate
 Concen: 18.902 ug/l
 RT: 4.36 min Scan# 1017
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 43 | 131248 | | |
| 61 | 14.0 | 11.5 | 17.3 |
| 70 | 11.0 | 8.6 | 12.8 |

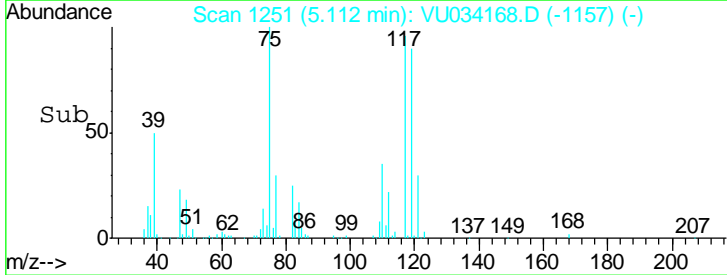
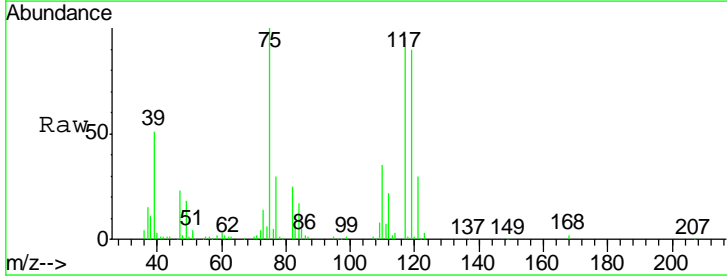
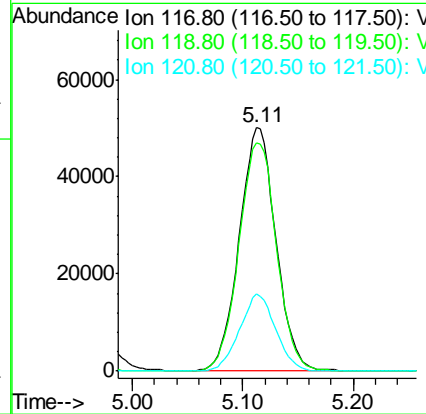
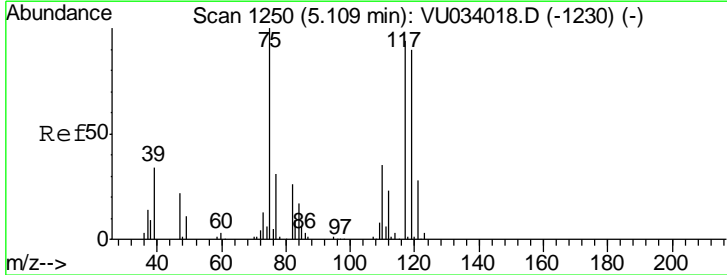
Manual Integrations
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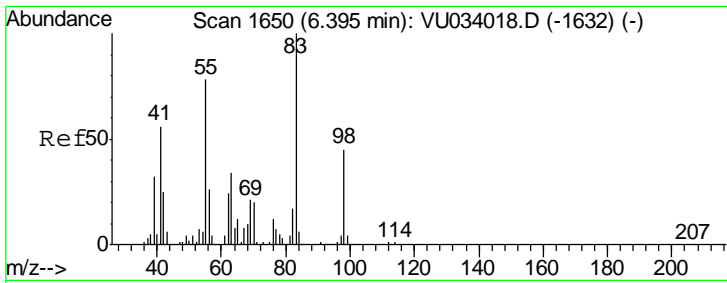
MMDadoda
 9/3/2019 11:43:48 AM



#38
 Carbon Tetrachloride
 Concen: 19.095 ug/l
 RT: 5.11 min Scan# 1251
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 117 | 114289 | | |
| 119 | 93.9 | 77.0 | 115.4 |
| 121 | 31.6 | 23.9 | 35.9 |





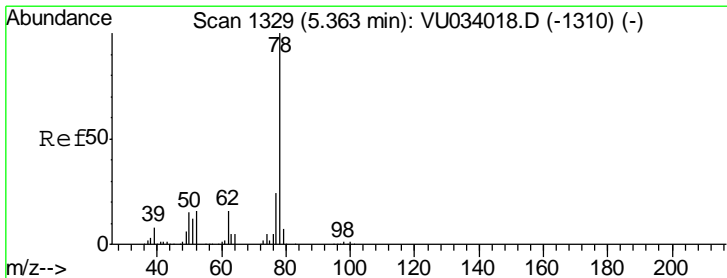
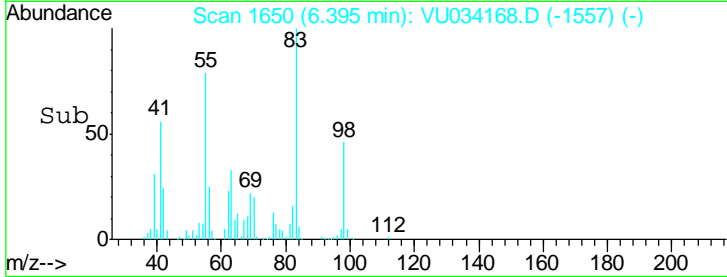
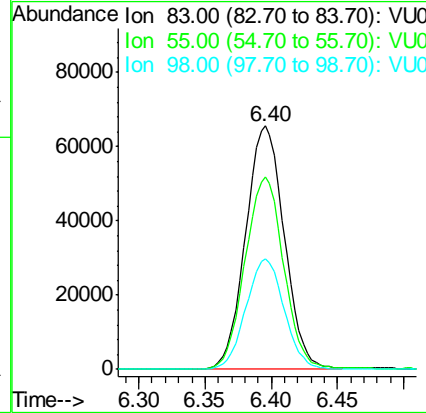
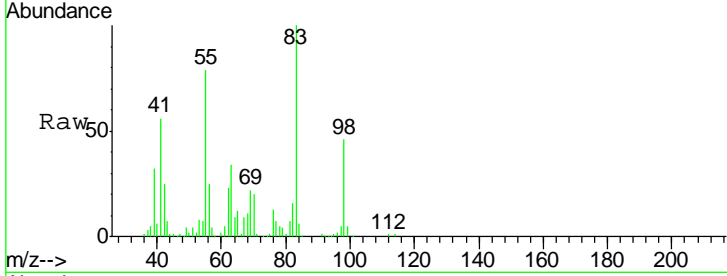
#39
 Methylcyclohexane
 Concen: 18.214 ug/l
 RT: 6.40 min Scan# 1650
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 83 | 133111 | | |
| 83 | 100 | | |
| 55 | 79.3 | 62.3 | 93.5 |
| 98 | 45.6 | 36.2 | 54.2 |

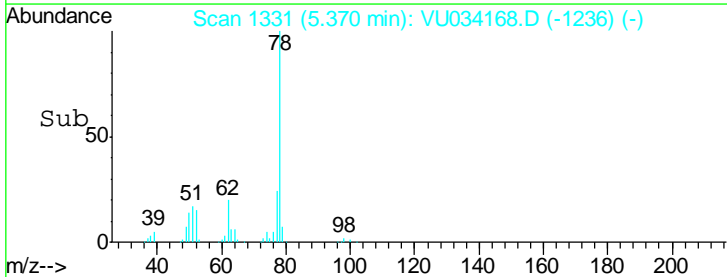
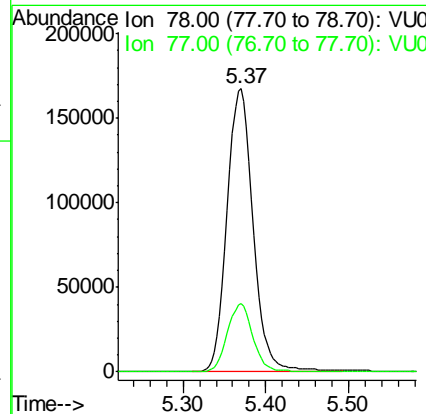
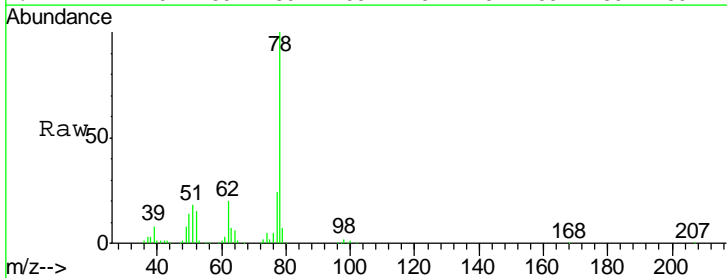
Manual Integrations
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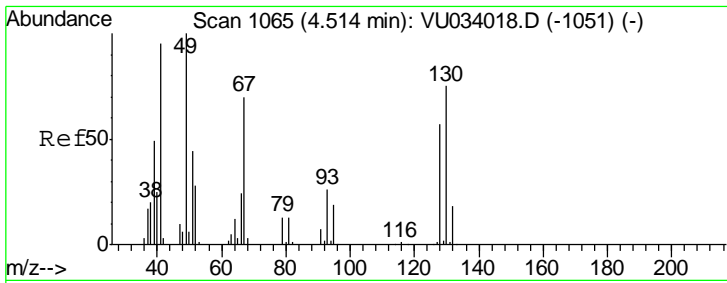
MMDadoda
 9/3/2019 11:43:48 AM



#40
 Benzene
 Concen: 19.620 ug/l
 RT: 5.37 min Scan# 1331
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 78 | 368085 | | |
| 78 | 100 | | |
| 77 | 24.3 | 19.0 | 28.6 |



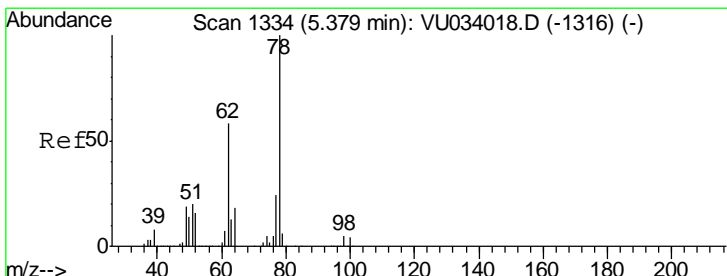
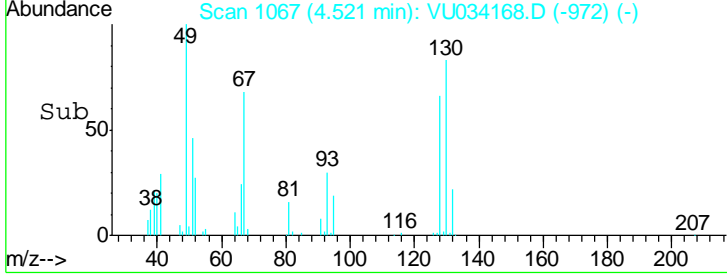
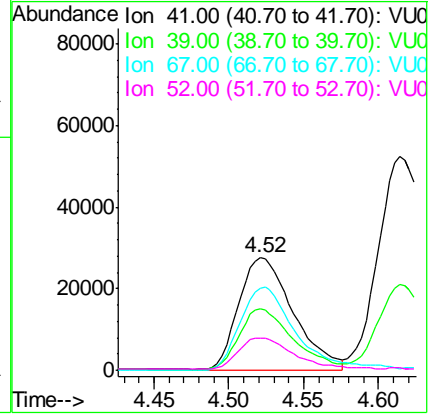
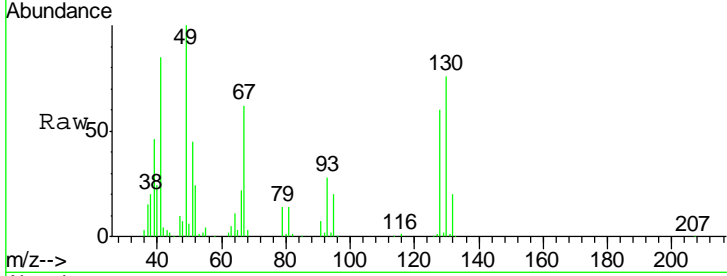


#41
 Methacrylonitrile
 Concen: 19.475 ug/l
 RT: 4.52 min Scan# 1067
 Delta R.T. 0.01 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

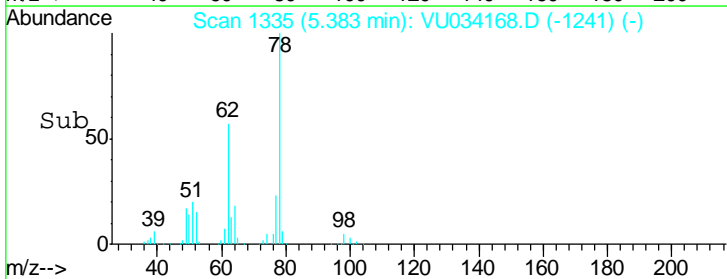
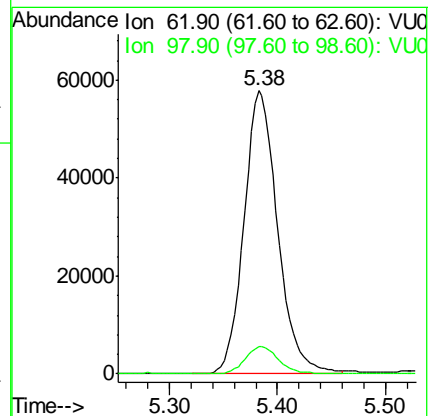
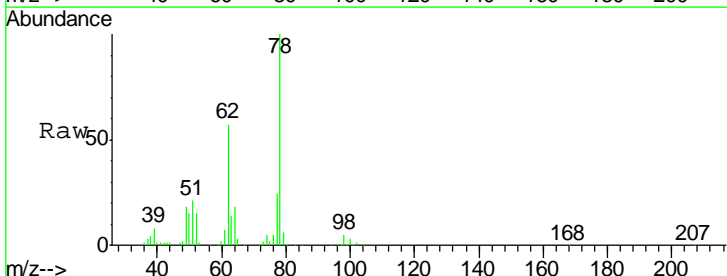
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 41 | 100 | | |
| 39 | 53.8 | 42.1 | 63.1 |
| 67 | 76.4 | 61.0 | 91.4 |
| 52 | 28.6 | 23.3 | 34.9 |

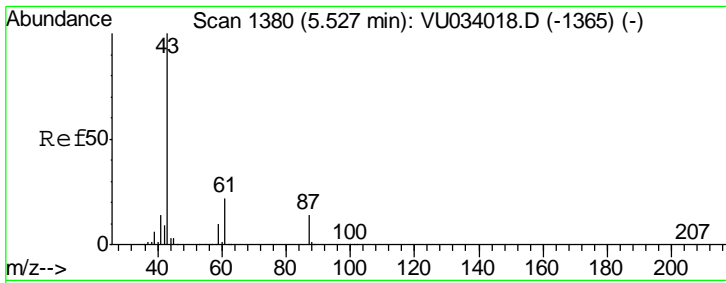
Manual Integrations
APPROVED
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 9/3/2019 11:43:48 AM



#42
 1,2-Dichloroethane
 Concen: 19.384 ug/l
 RT: 5.38 min Scan# 1335
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 62 | 100 | | |
| 98 | 9.6 | 0.0 | 18.2 |





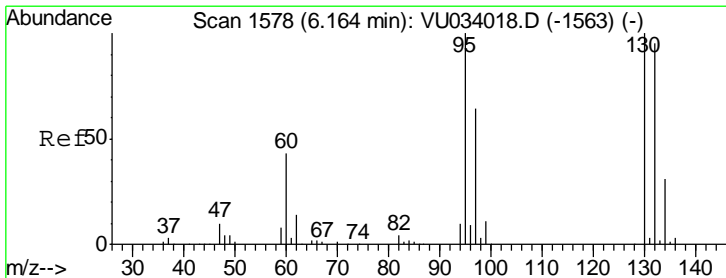
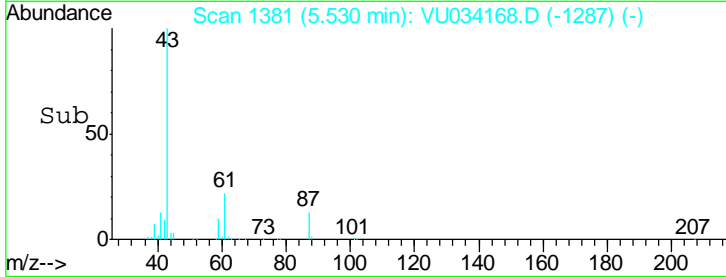
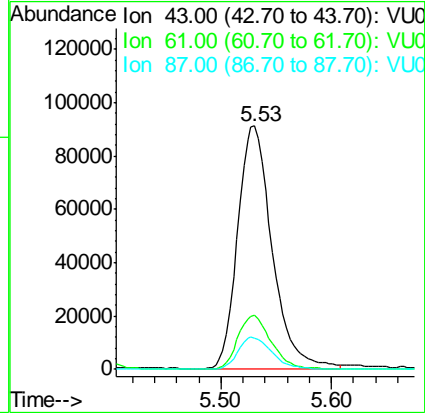
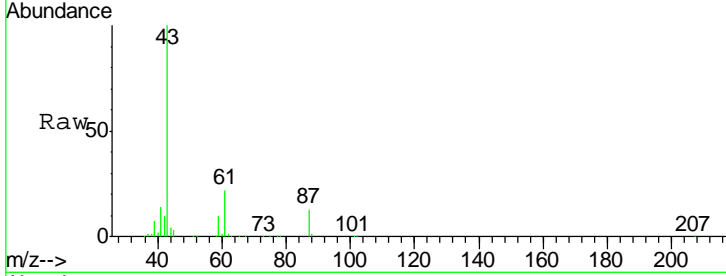
#43
 Isopropyl Acetate
 Concen: 18.671 ug/l
 RT: 5.53 min Scan# 1381
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 61 | 21.5 | 17.2 | 25.8 |
| 87 | 13.1 | 10.8 | 16.2 |

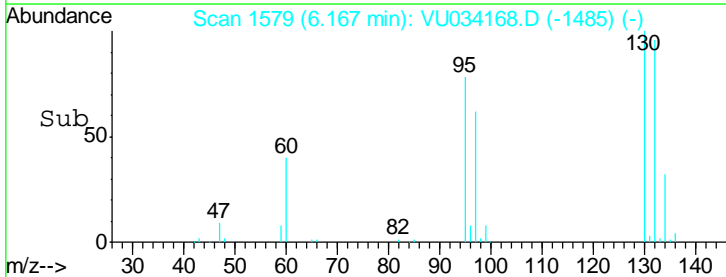
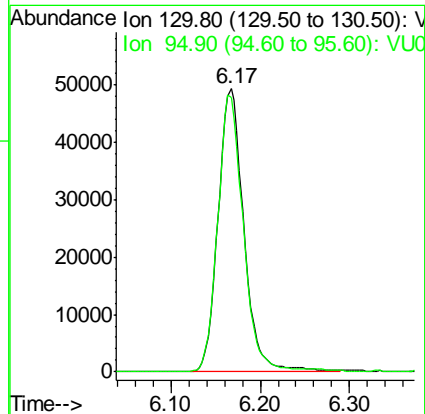
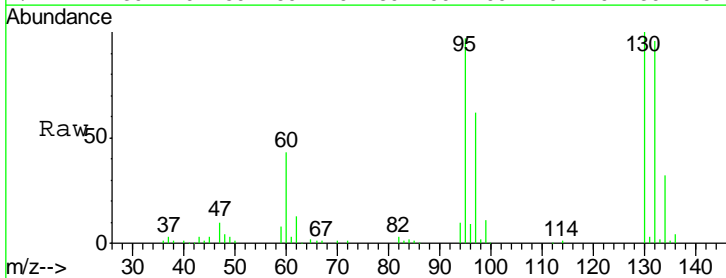
Manual Integrations
 APPROVED

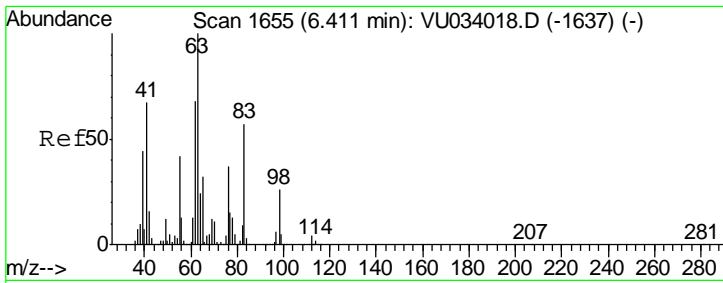
MMDadoda
 9/3/2019 11:43:48 AM



#44
 Trichloroethene
 Concen: 20.067 ug/l
 RT: 6.17 min Scan# 1579
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 130 | 100 | | |
| 95 | 97.0 | 0.0 | 199.6 |





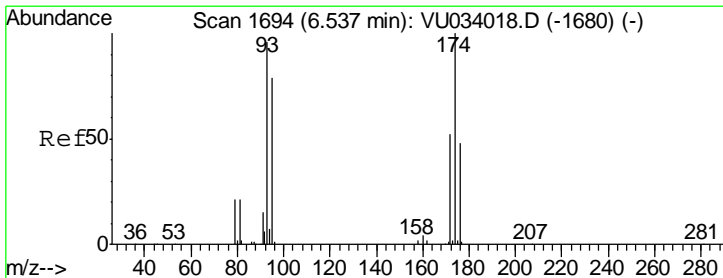
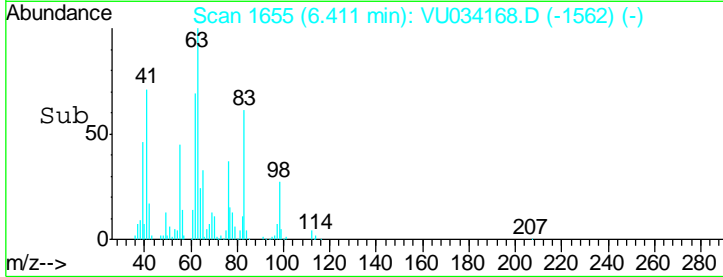
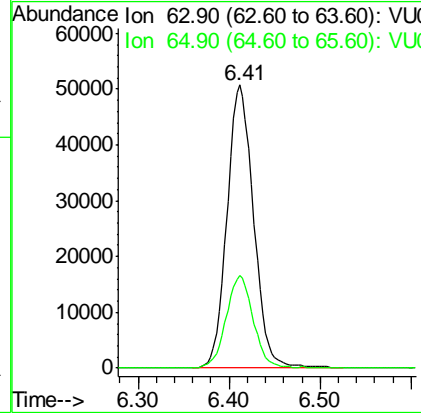
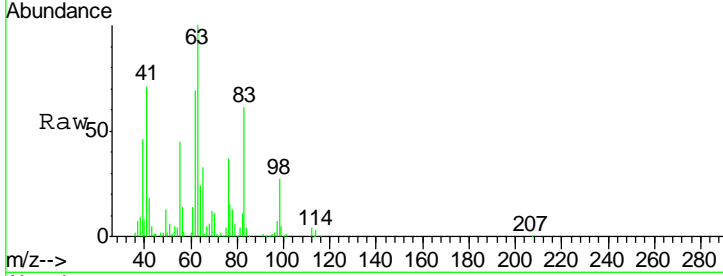
#45
 1,2-Dichloropropane
 Concen: 19.975 ug/l
 RT: 6.41 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 63 | 103159 | | |
| 65 | 32.5 | 25.4 | 38.2 |

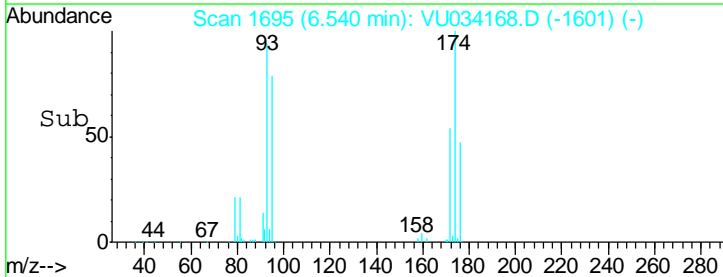
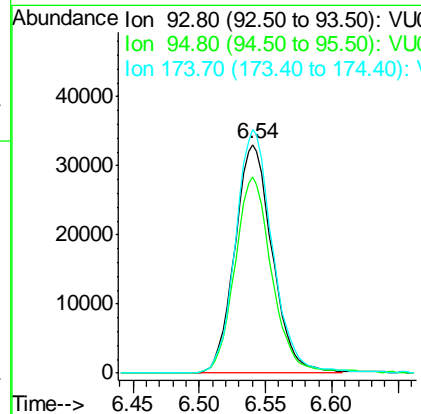
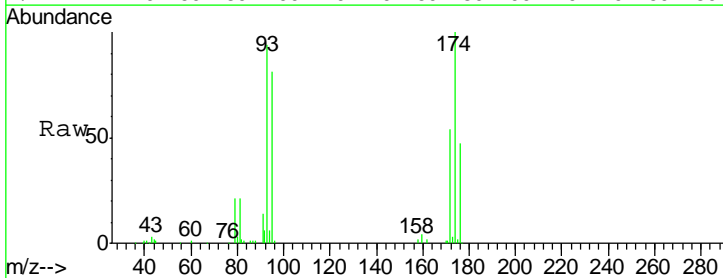
Manual Integrations
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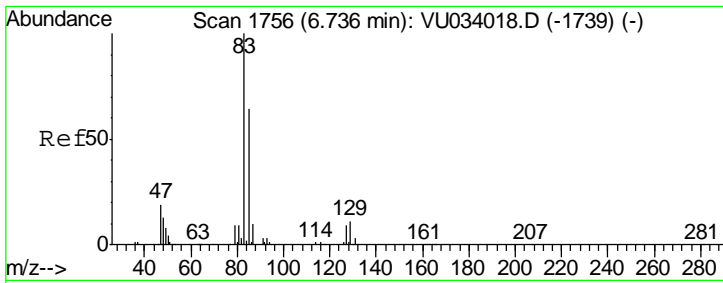
MMDadoda
 9/3/2019 11:43:48 AM



#46
 Dibromomethane
 Concen: 19.509 ug/l
 RT: 6.54 min Scan# 1695
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 93 | 64911 | | |
| 95 | 85.0 | 66.7 | 100.1 |
| 174 | 105.7 | 84.9 | 127.3 |





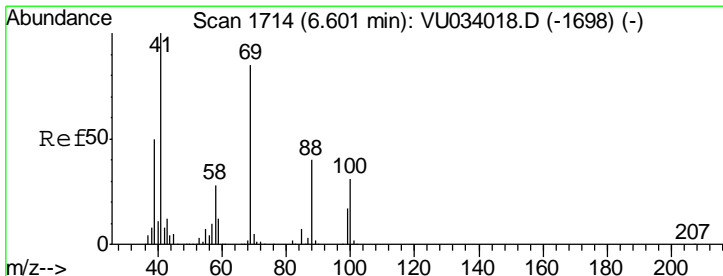
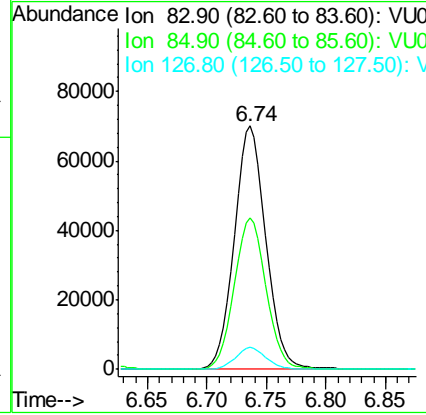
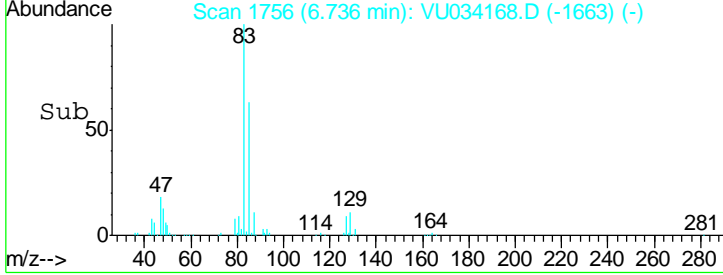
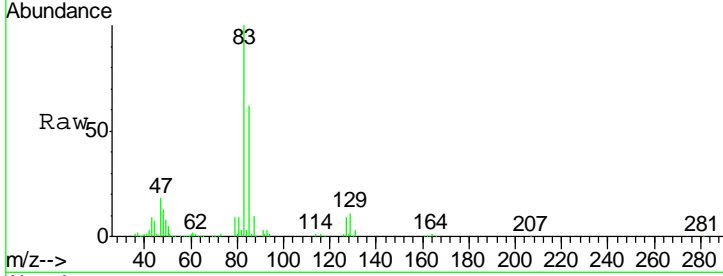
#47
 Bromodichloromethane
 Concen: 19.744 ug/l
 RT: 6.74 min Scan# 1756
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83 | 100 | | |
| 85 | 62.3 | 51.2 | 76.8 |
| 127 | 9.0 | 7.0 | 10.6 |

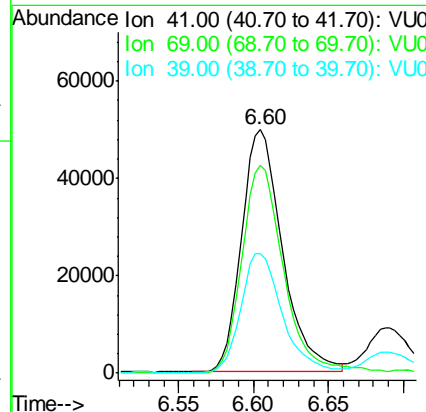
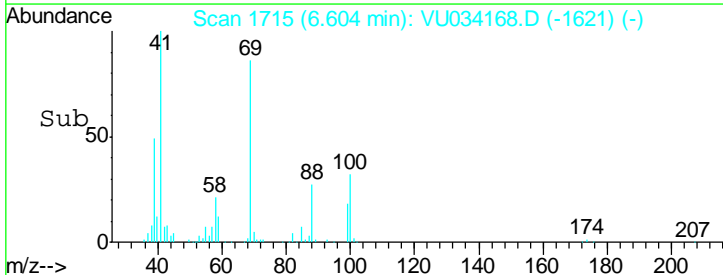
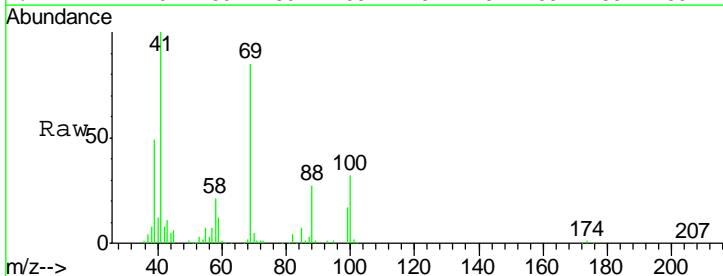
Manual Integrations
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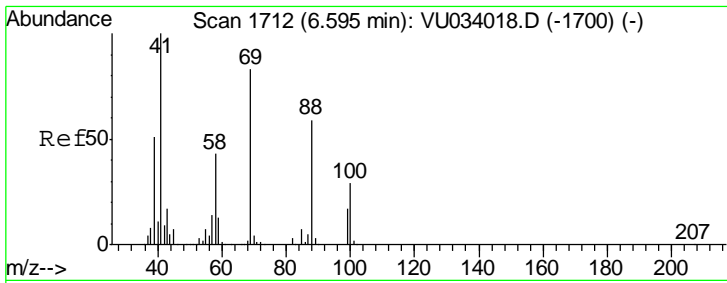
MMDadoda
 9/3/2019 11:43:48 AM



#48
 Methyl methacrylate
 Concen: 18.683 ug/l
 RT: 6.60 min Scan# 1715
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

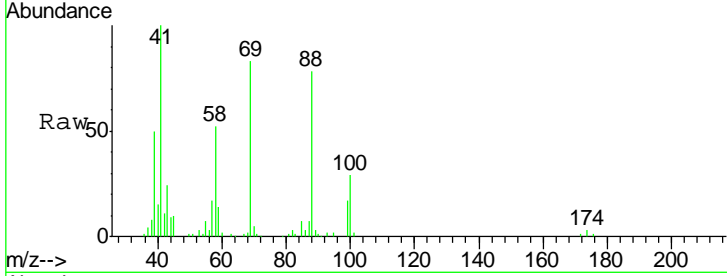
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 41 | 100 | | |
| 69 | 87.8 | 69.5 | 104.3 |
| 39 | 49.4 | 40.3 | 60.5 |





#49
 1,4-Dioxane
 Concen: 319.098 ug/l
 RT: 6.59 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

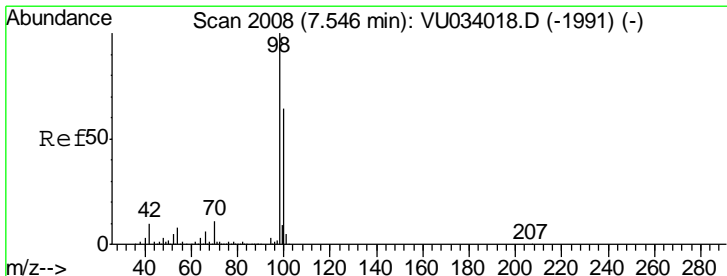
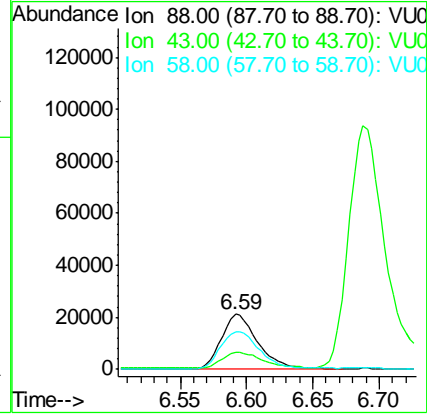
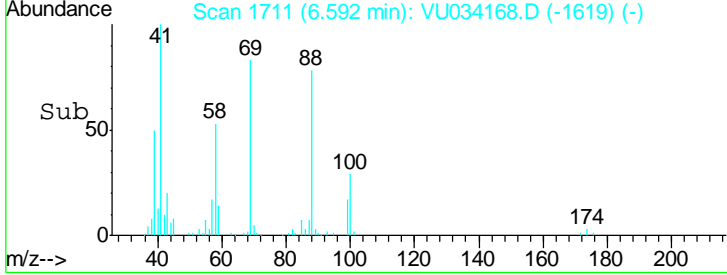
Instrument :
 MSVOA_U
Client Sampled :
 VU0902WBSD02



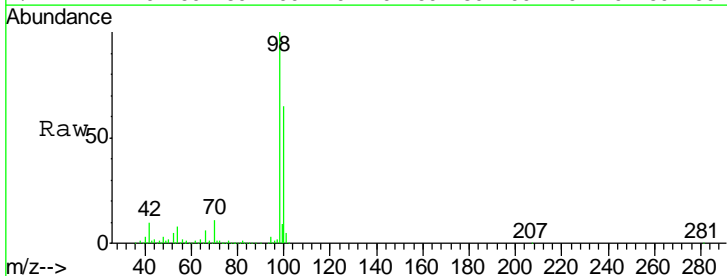
Tgt Ion: 88 Resp: 40756

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88 | 100 | | |
| 43 | 29.0 | 24.8 | 37.2 |
| 58 | 74.1 | 59.3 | 88.9 |

Manual Integrations
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 MMDadoda
 9/3/2019 11:43:48 AM

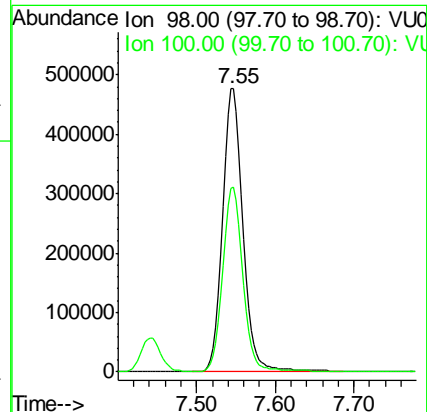
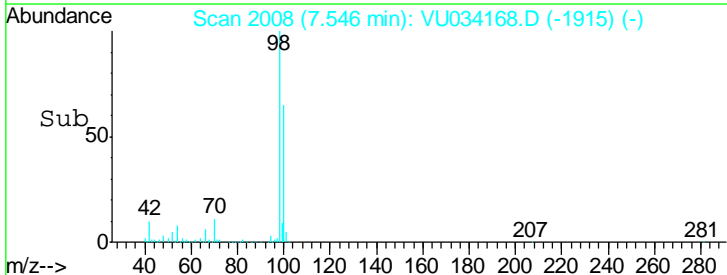


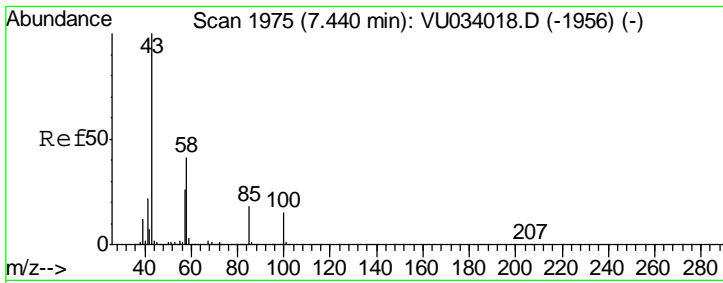
#50
 Toluene-d8
 Concen: 49.995 ug/l
 RT: 7.55 min Scan# 2008
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



Tgt Ion: 98 Resp: 851175

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98 | 100 | | |
| 100 | 64.5 | 50.3 | 75.5 |





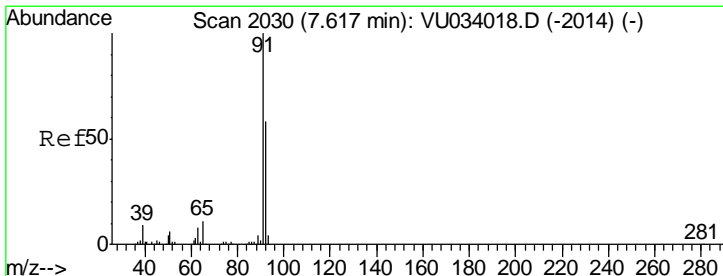
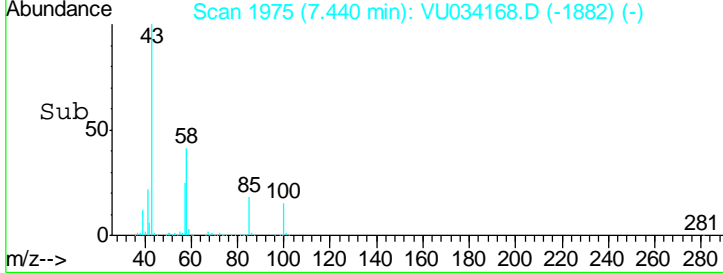
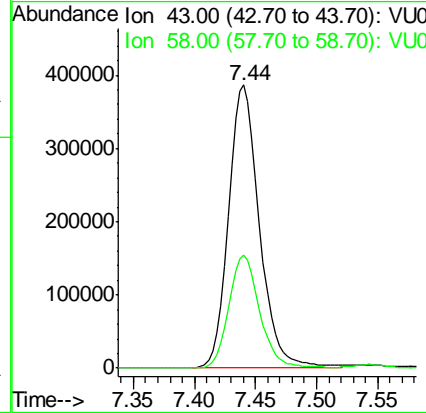
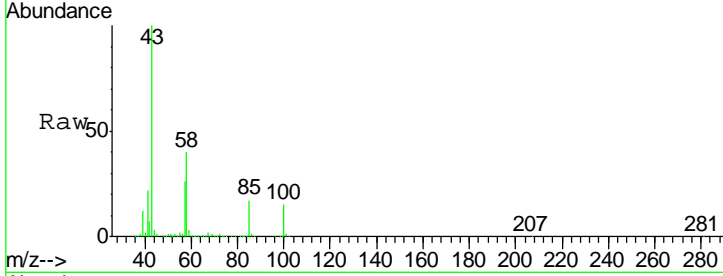
#51
 4-Methyl-2-Pentanone
 Concen: 93.597 ug/l
 RT: 7.44 min Scan# 1975
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 58 | 40.0 | 32.2 | 48.4 |

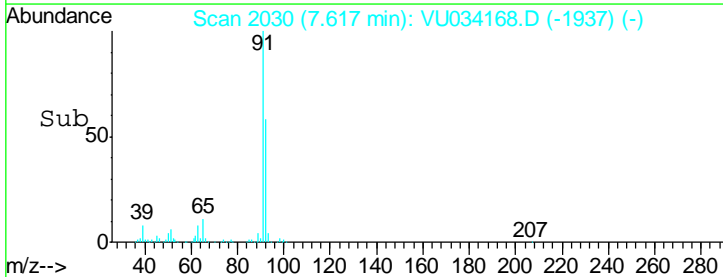
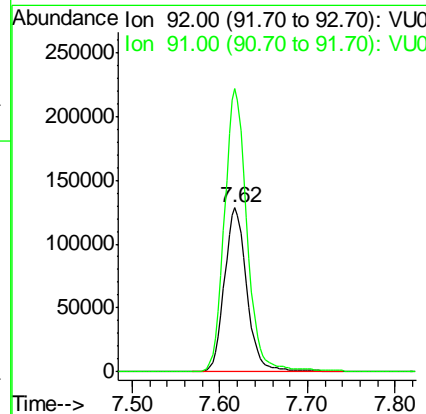
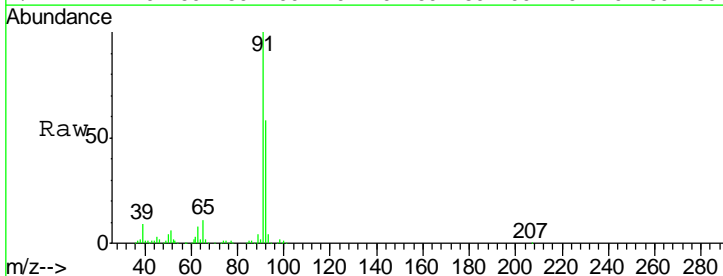
Manual Integrations
 APPROVED

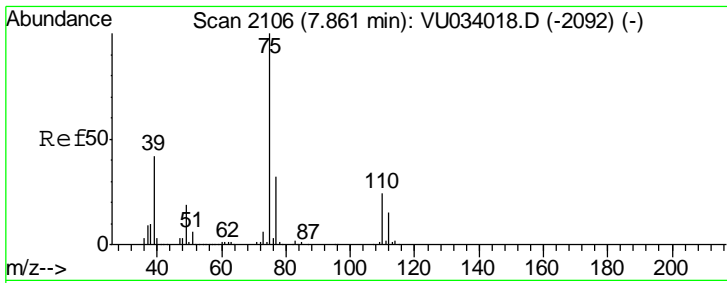
MMDadoda
 9/3/2019 11:43:48 AM



#52
 Toluene
 Concen: 19.890 ug/l
 RT: 7.62 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 92 | 100 | | |
| 91 | 173.7 | 138.3 | 207.5 |





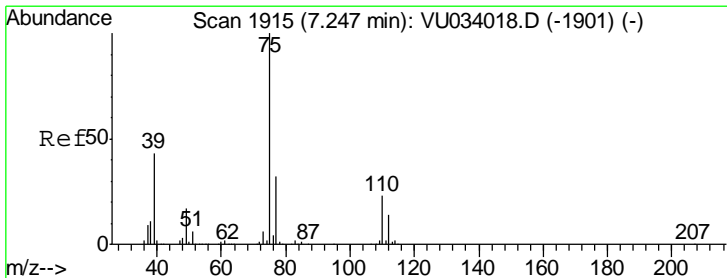
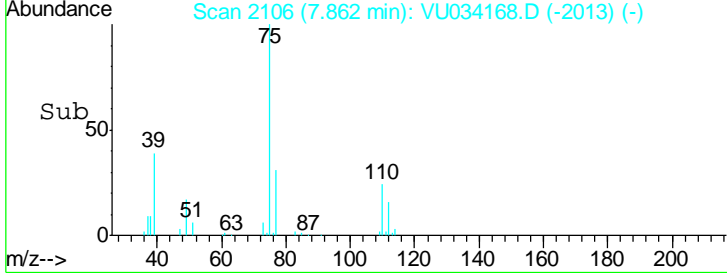
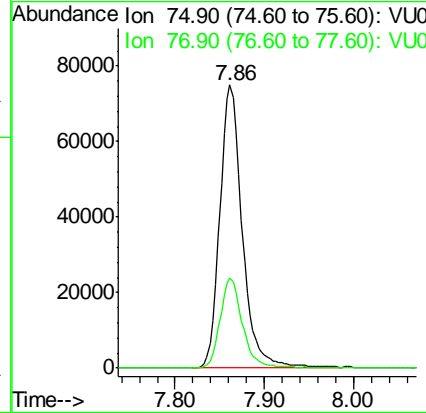
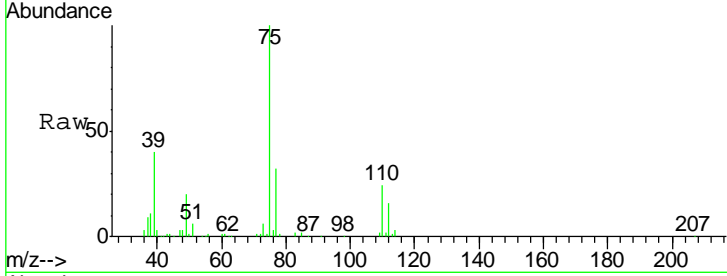
#53
 t-1,3-Dichloropropene
 Concen: 18.178 ug/l
 RT: 7.86 min Scan# 2106
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 75 | 131301 | | |
| 75 | 100 | | |
| 77 | 31.7 | 25.4 | 38.0 |

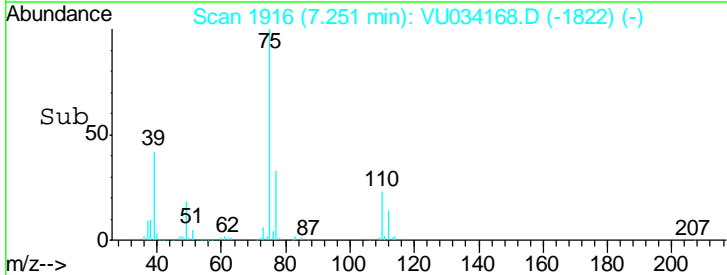
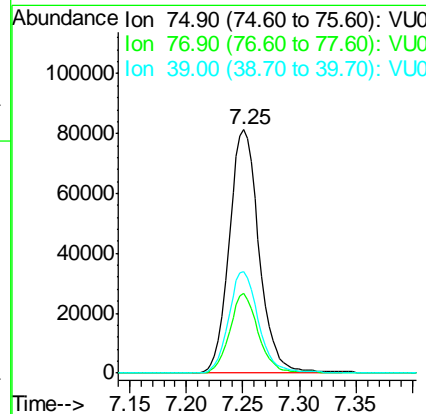
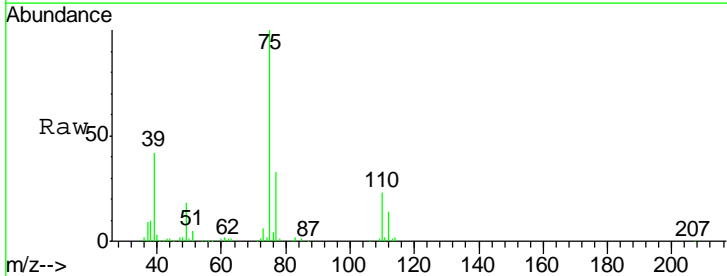
Manual Integrations
APPROVED

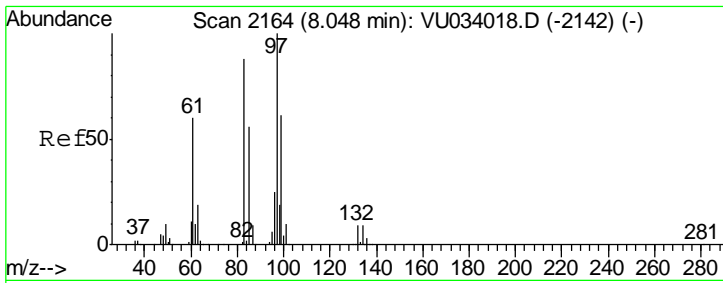
MMDadoda
 9/3/2019 11:43:48 AM



#54
 cis-1,3-Dichloropropene
 Concen: 18.939 ug/l
 RT: 7.25 min Scan# 1916
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

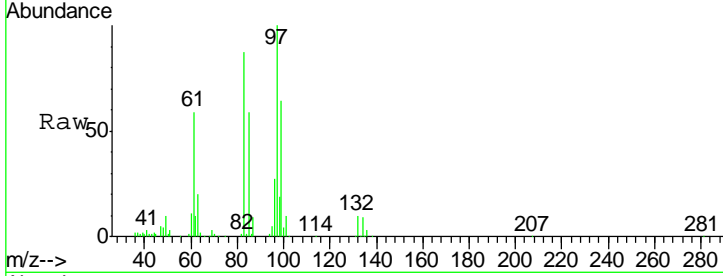
| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 75 | 149453 | | |
| 75 | 100 | | |
| 77 | 32.5 | 25.2 | 37.8 |
| 39 | 41.4 | 34.6 | 51.8 |





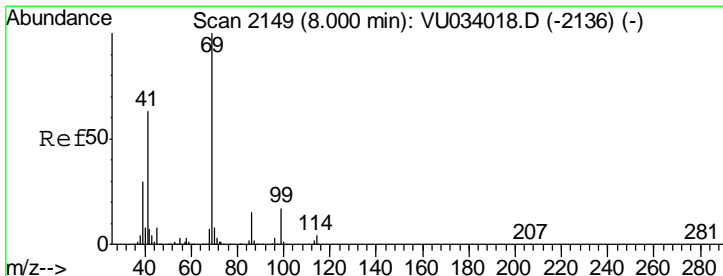
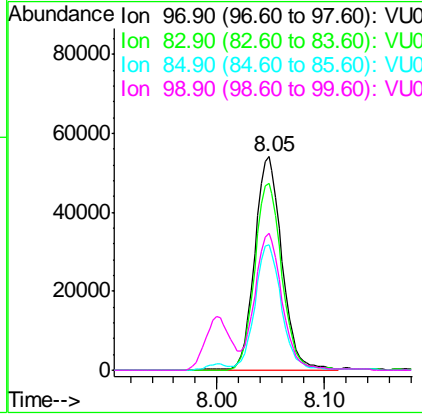
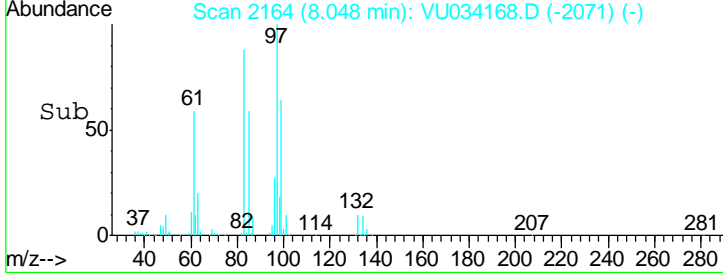
#55
 1,1,2-Trichloroethane
 Concen: 19.404 ug/l
 RT: 8.05 min Scan# 2164
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

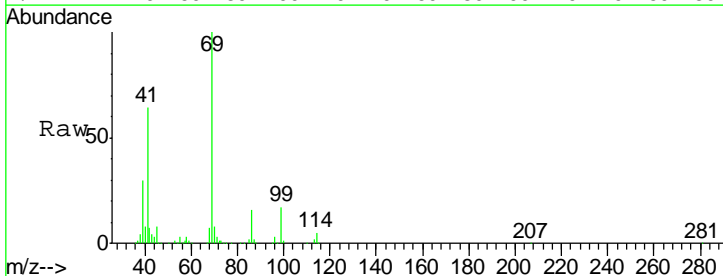


| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 97 | 100 | | |
| 83 | 87.5 | 70.1 | 105.1 |
| 85 | 58.5 | 45.0 | 67.4 |
| 99 | 63.5 | 49.8 | 74.8 |

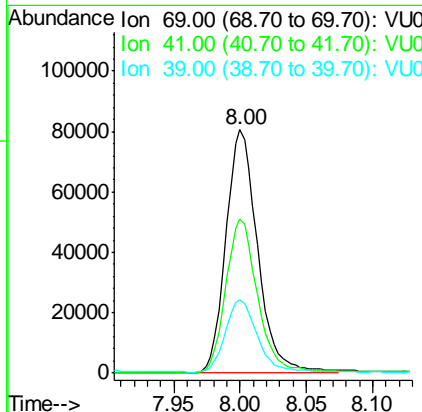
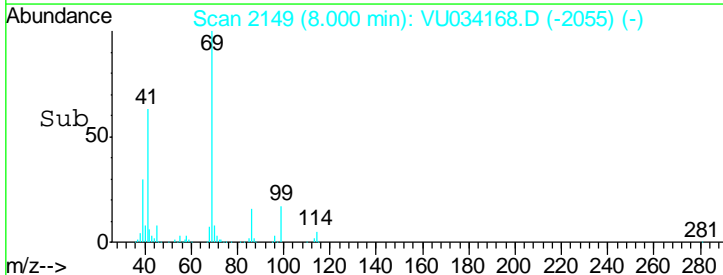
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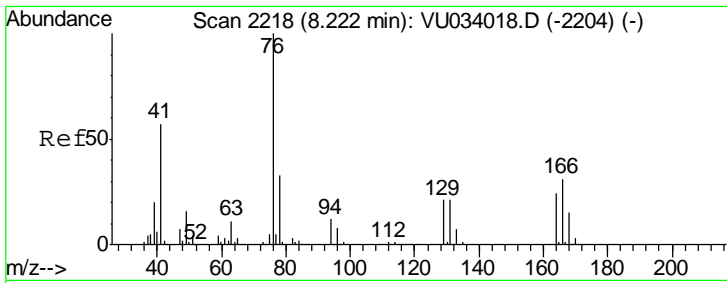


#56
 Ethyl methacrylate
 Concen: 17.229 ug/l
 RT: 8.00 min Scan# 2149
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 69 | 100 | | |
| 41 | 62.5 | 50.7 | 76.1 |
| 39 | 29.8 | 24.2 | 36.2 |





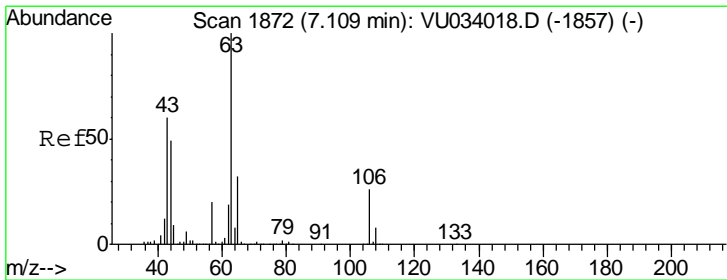
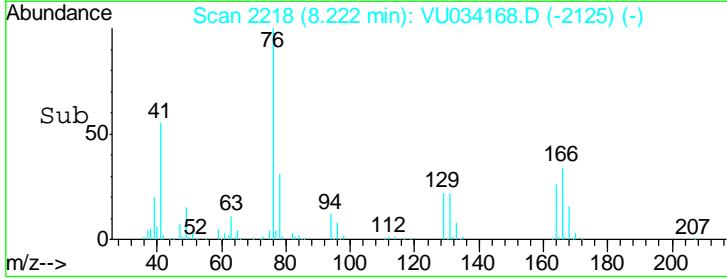
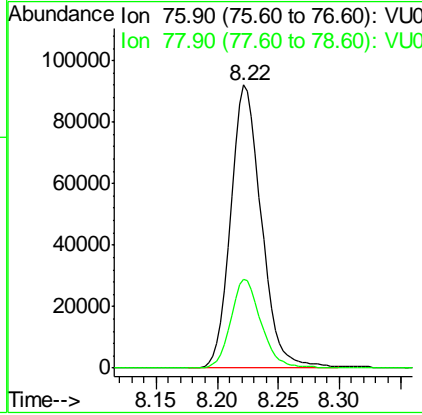
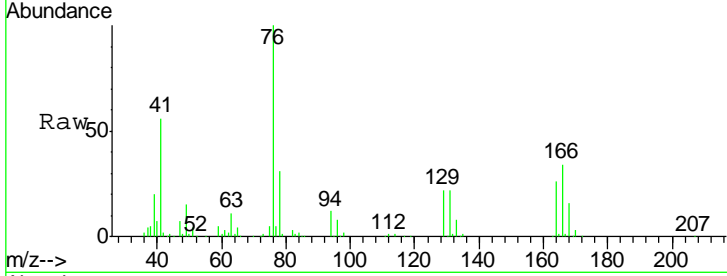
#57
 1,3-Dichloropropane
 Concen: 19.452 ug/l
 RT: 8.22 min Scan# 2218
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 76 | 161456 | | |
| 76 | 100 | | |
| 78 | 31.1 | 26.2 | 39.4 |

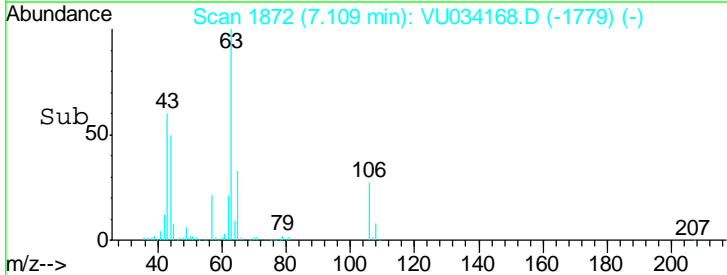
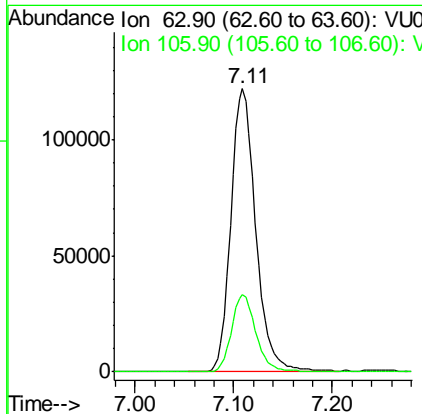
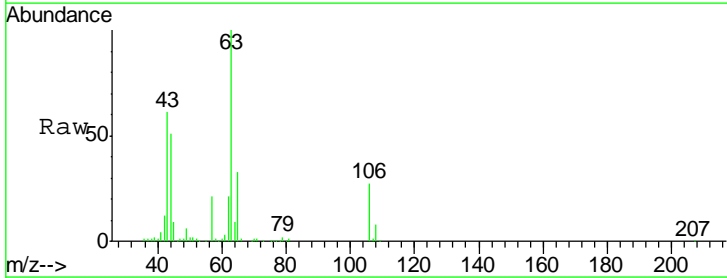
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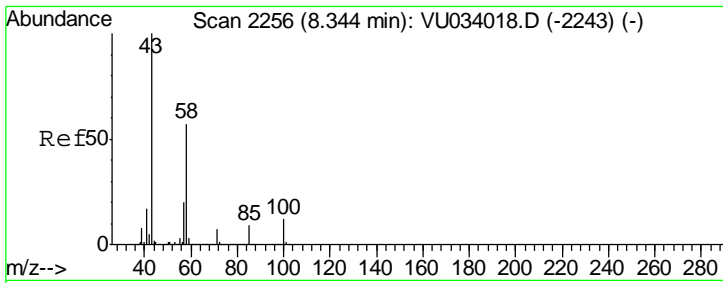
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 9/3/2019 11:43:48 AM



#58
 2-Chloroethyl Vinyl ether
 Concen: 79.614 ug/l
 RT: 7.11 min Scan# 1872
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 63 | 215311 | | |
| 63 | 100 | | |
| 106 | 26.8 | 20.7 | 31.1 |





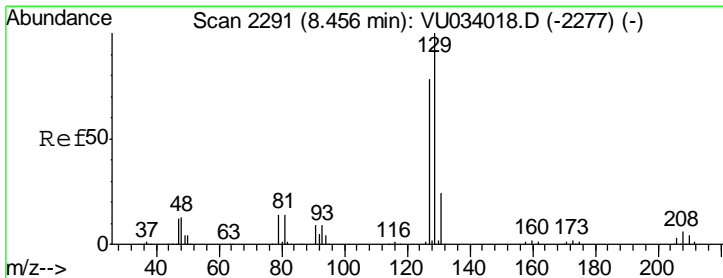
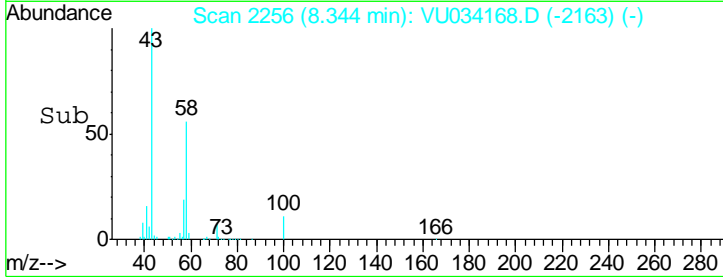
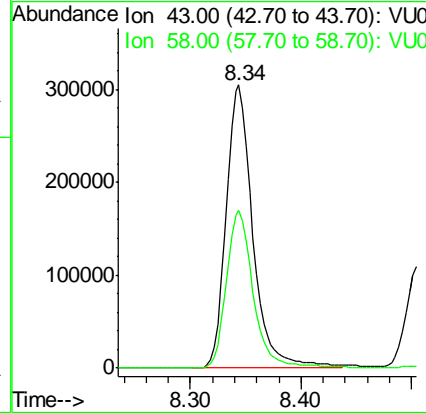
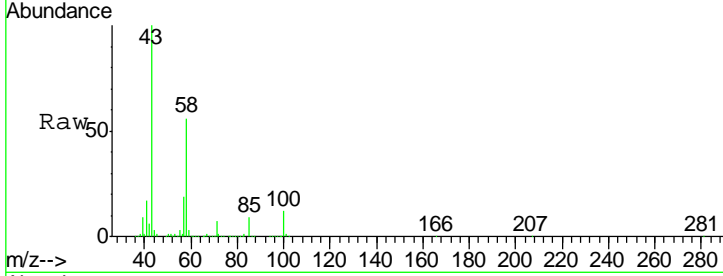
#59
 2-Hexanone
 Concen: 92.414 ug/l
 RT: 8.34 min Scan# 2256
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
 ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 58 | 56.7 | 28.4 | 85.3 |

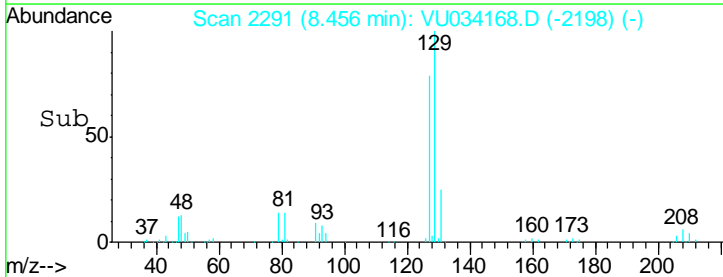
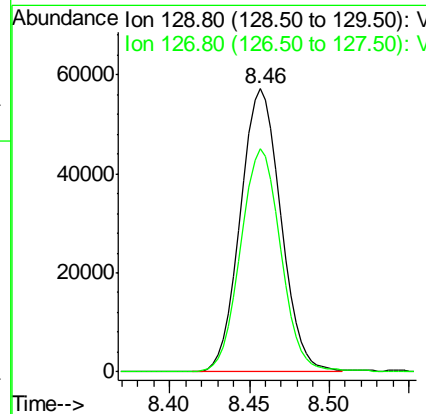
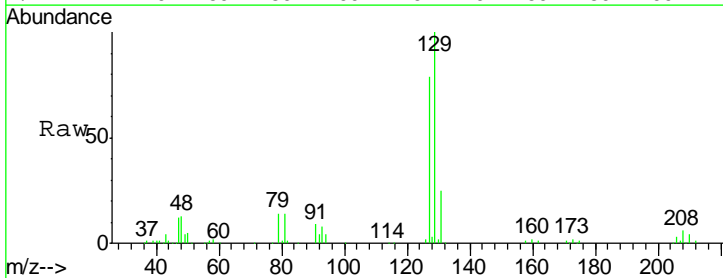
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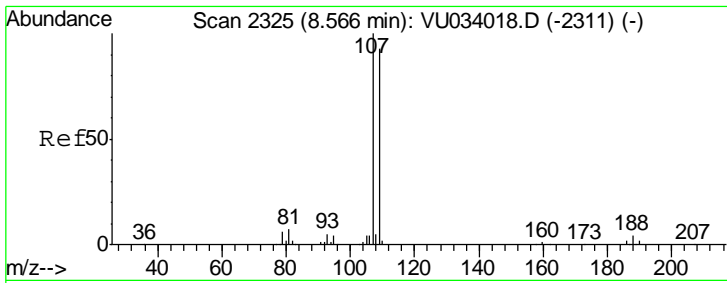
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 9/3/2019 11:43:48 AM



#60
 Dibromochloromethane
 Concen: 18.815 ug/l
 RT: 8.46 min Scan# 2291
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 129 | 100 | | |
| 127 | 78.3 | 39.0 | 116.9 |





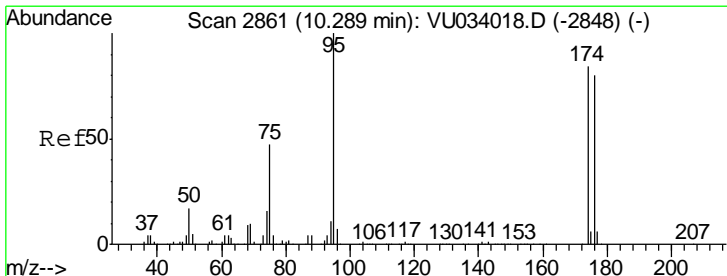
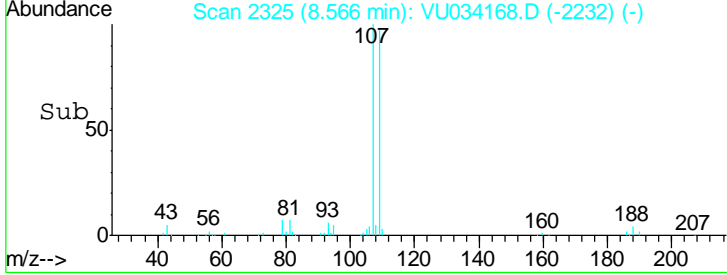
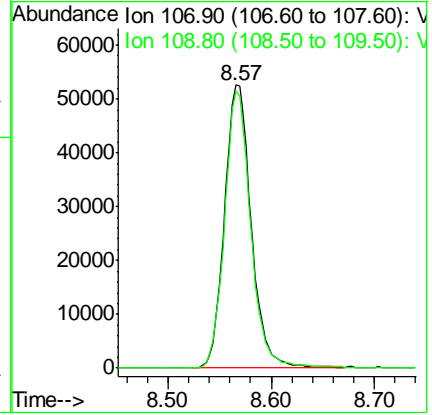
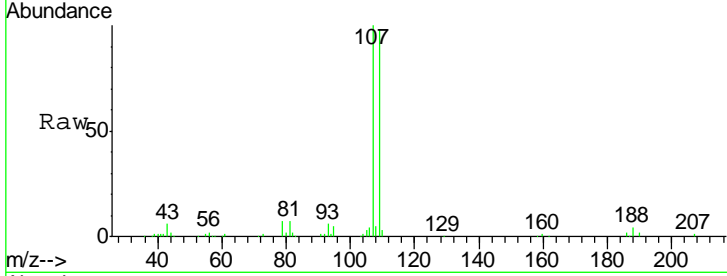
#61
 1,2-Dibromoethane
 Concen: 18.433 ug/l
 RT: 8.57 min Scan# 2325
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 107 | 100 | | |
| 109 | 94.9 | 75.2 | 112.8 |

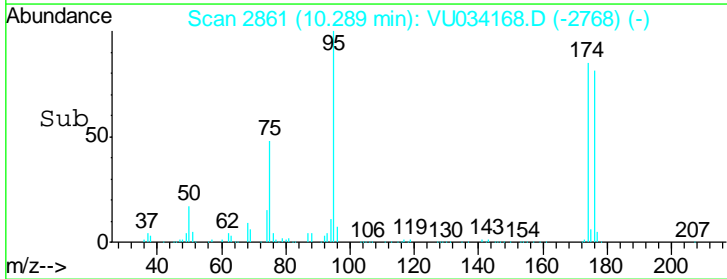
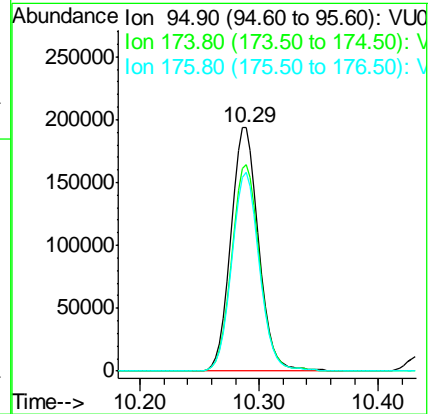
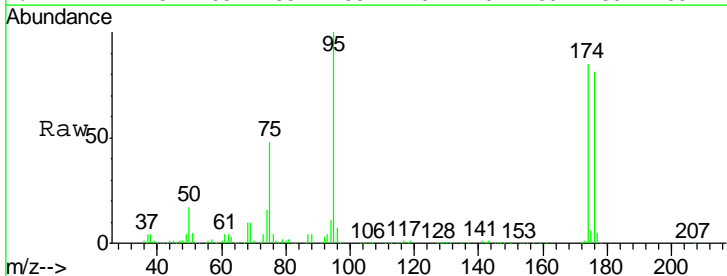
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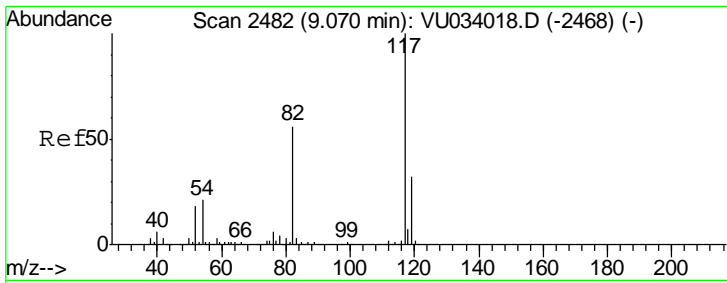
MMDadoda
 9/3/2019 11:43:48 AM



#62
 4-Bromofluorobenzene
 Concen: 47.347 ug/l
 RT: 10.29 min Scan# 2861
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

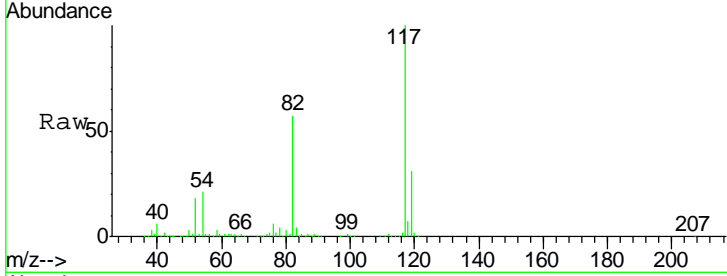
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 95 | 100 | | |
| 174 | 85.3 | 0.0 | 168.8 |
| 176 | 81.2 | 0.0 | 161.8 |





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.07 min Scan# 2482
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

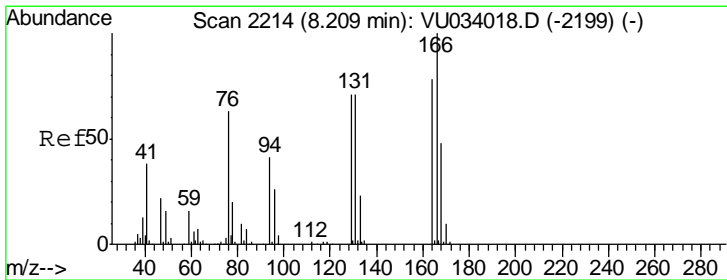
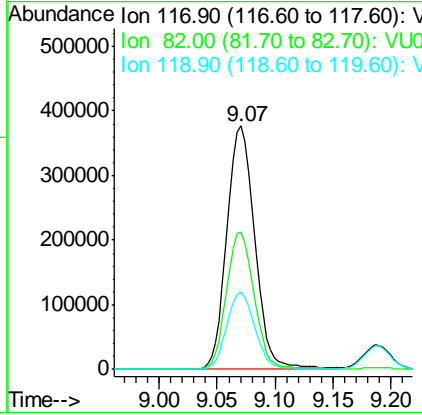
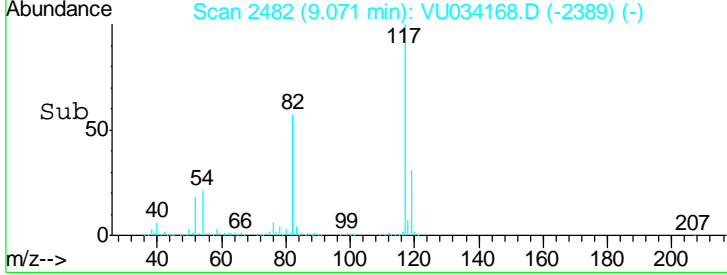
Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02



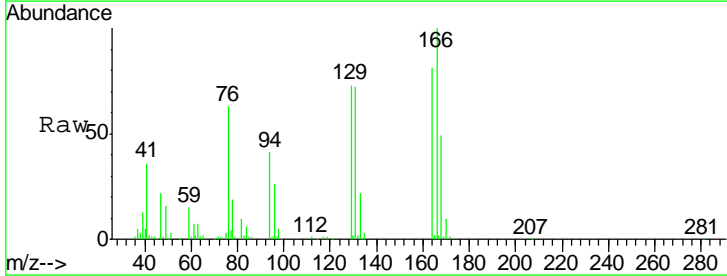
Tgt Ion: 117 Resp: 629295

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 82 | 56.6 | 45.1 | 67.7 |
| 119 | 31.5 | 25.4 | 38.0 |

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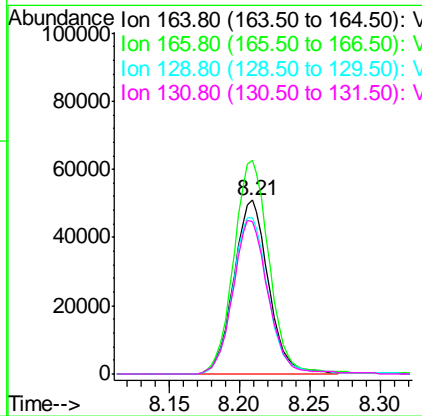
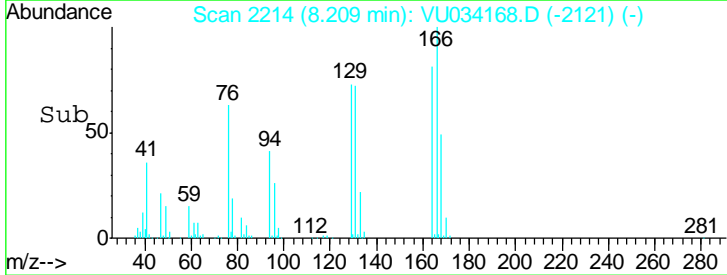


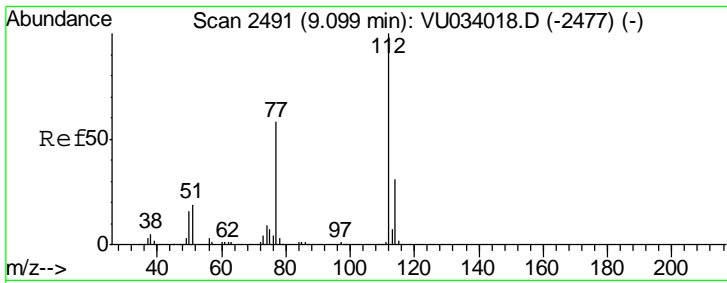
#64
 Tetrachloroethene
 Concen: 20.805 ug/l
 RT: 8.21 min Scan# 2214
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



Tgt Ion: 164 Resp: 87926

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100 | | |
| 166 | 122.9 | 102.2 | 153.2 |
| 129 | 90.2 | 72.4 | 108.6 |
| 131 | 88.0 | 72.1 | 108.1 |





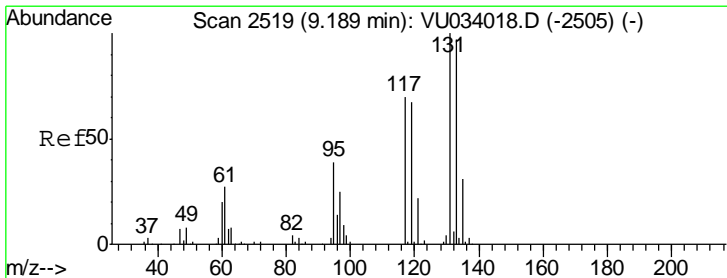
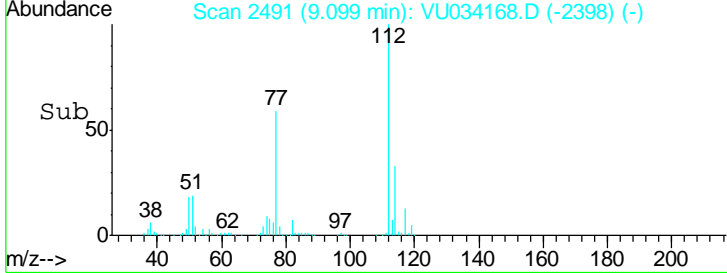
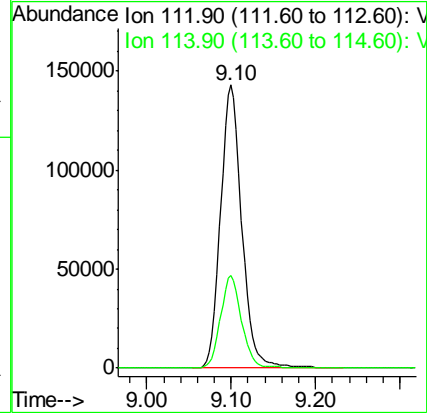
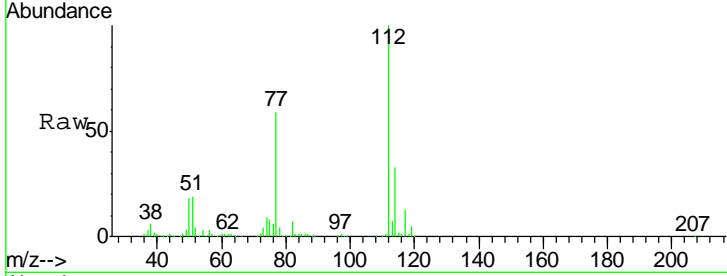
#65
 Chlorobenzene
 Concen: 19.344 ug/l
 RT: 9.10 min Scan# 2491
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 Client Sampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 112 | 100 | | |
| 114 | 32.6 | 25.0 | 37.4 |

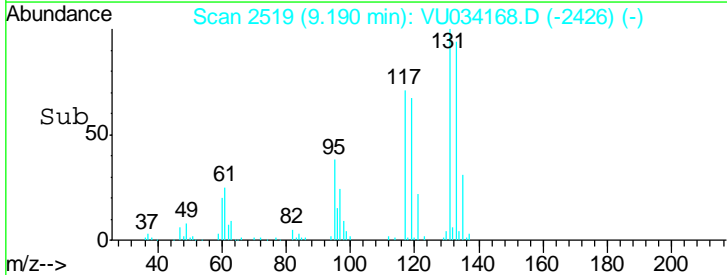
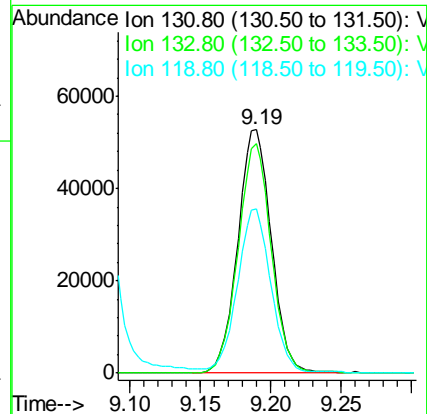
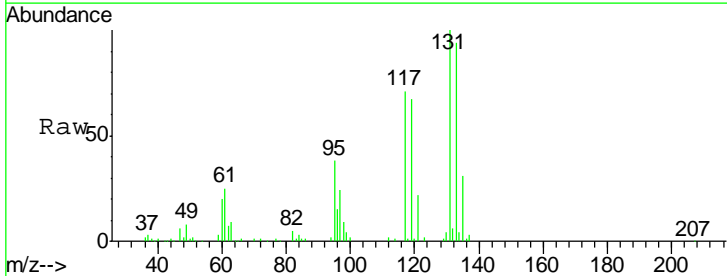
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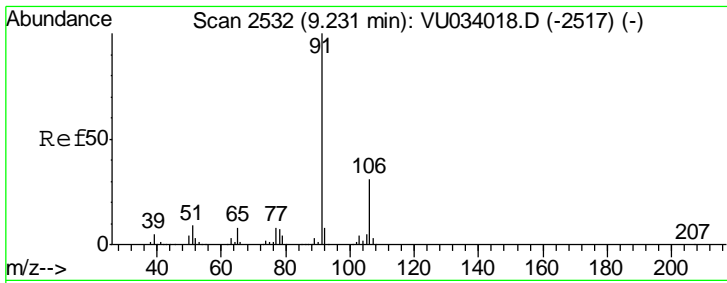
MMDadoda
 9/3/2019 11:43:48 AM



#66
 1,1,1,2-Tetrachloroethane
 Concen: 18.754 ug/l
 RT: 9.19 min Scan# 2519
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 131 | 100 | | |
| 133 | 93.5 | 48.4 | 145.2 |
| 119 | 66.1 | 33.6 | 100.6 |



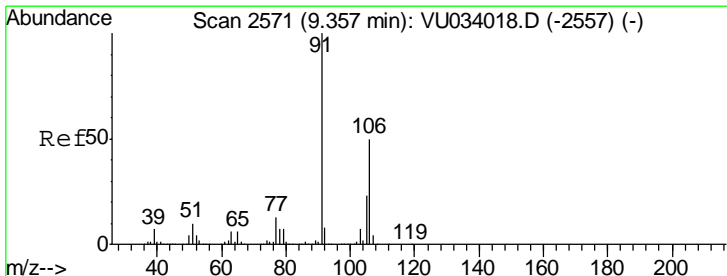
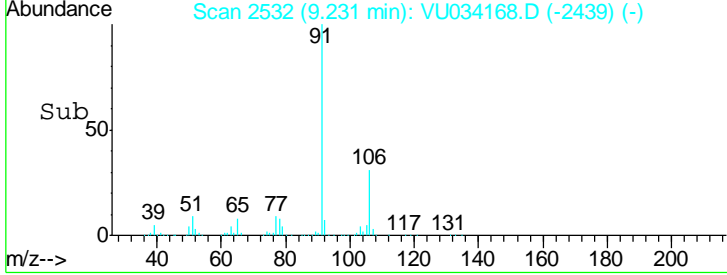
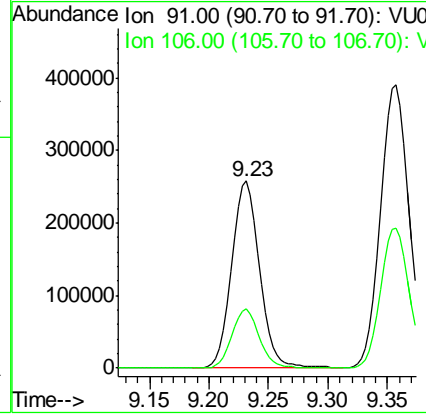
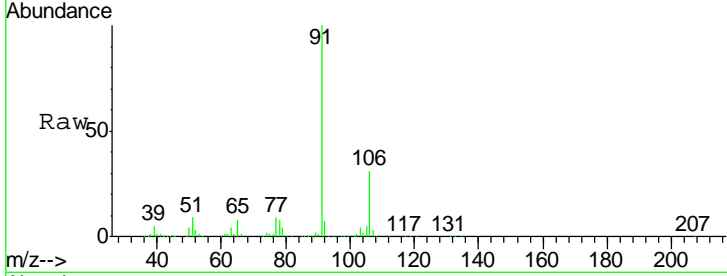


#67
 Ethyl Benzene
 Concen: 19.219 ug/l
 RT: 9.23 min Scan# 2532
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 Client Sampled : VU0902WBSD02

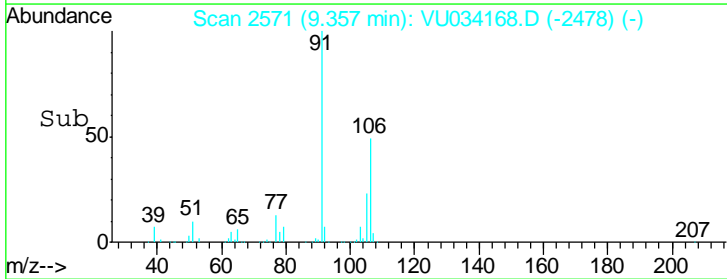
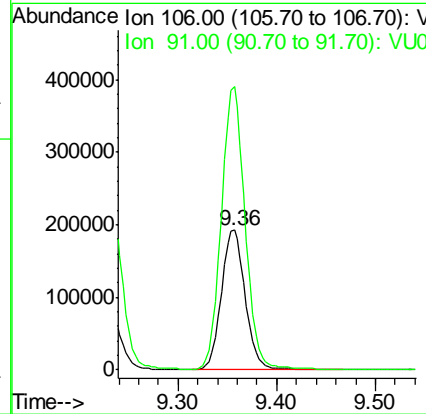
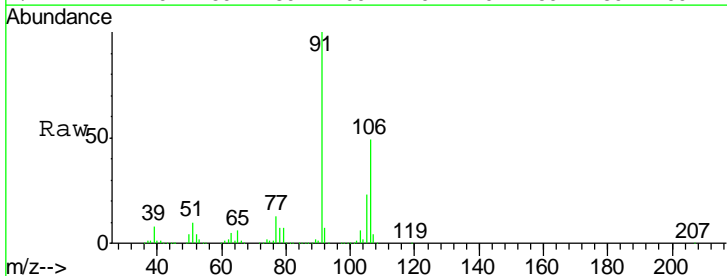
Tgt Ion: 91 Resp: 421897
 Ion Ratio Lower Upper
 91 100
 106 31.5 24.9 37.3

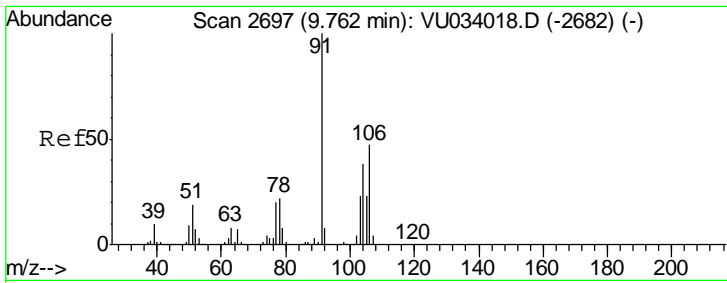
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#68
 m/p-Xylenes
 Concen: 39.158 ug/l
 RT: 9.36 min Scan# 2571
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Tgt Ion: 106 Resp: 326861
 Ion Ratio Lower Upper
 106 100
 91 201.9 161.6 242.4





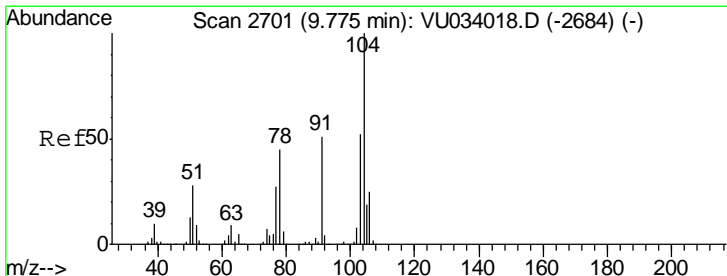
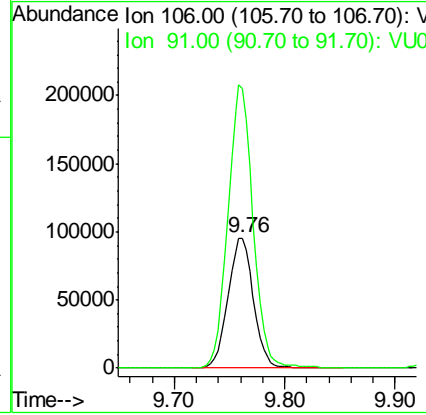
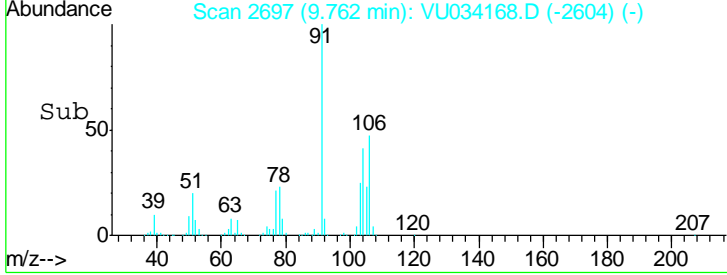
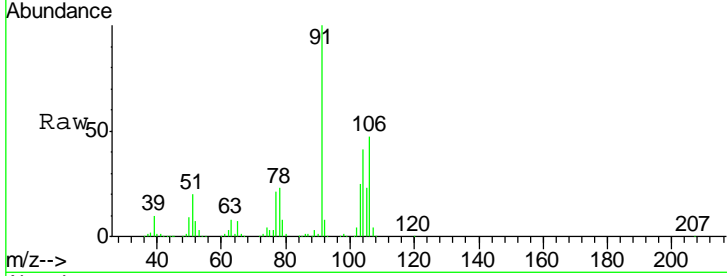
#69
 o-Xylene
 Concen: 19.141 ug/l
 RT: 9.76 min Scan# 2697
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument :
 MSVOA_U
ClientSampled :
 VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 106 | 153283 | | |
| 106 | 100 | | |
| 91 | 213.8 | 106.0 | 318.0 |

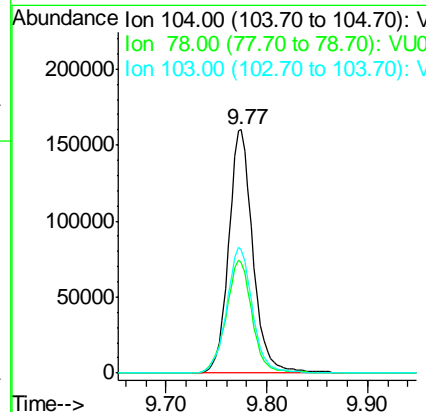
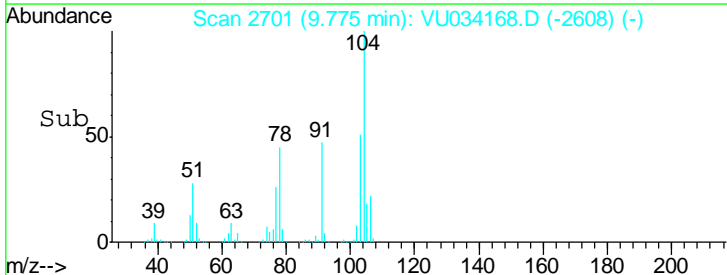
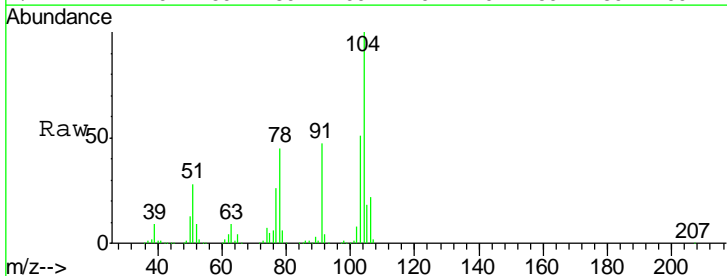
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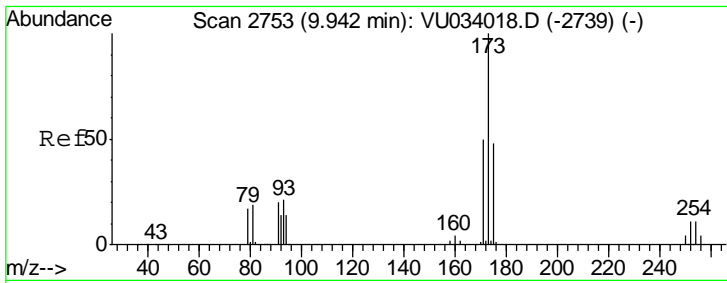
MMDadoda
 9/3/2019 11:43:48 AM



#70
 Styrene
 Concen: 19.581 ug/l
 RT: 9.77 min Scan# 2701
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 104 | 268867 | | |
| 104 | 100 | | |
| 78 | 49.6 | 39.0 | 58.4 |
| 103 | 54.9 | 44.0 | 66.0 |





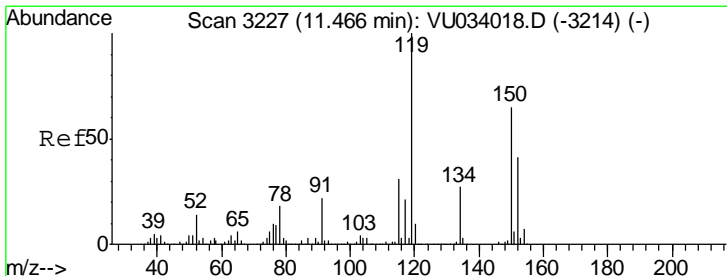
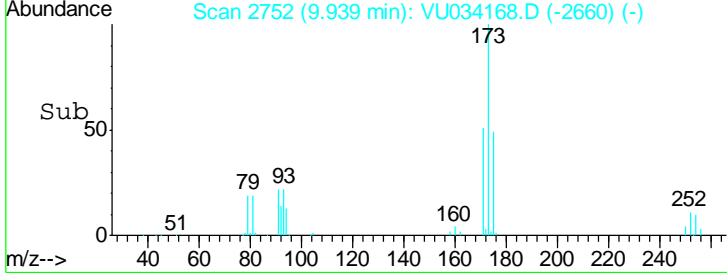
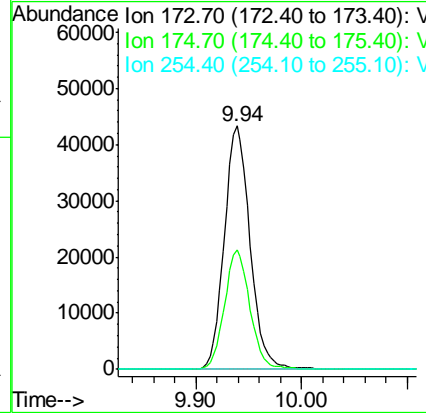
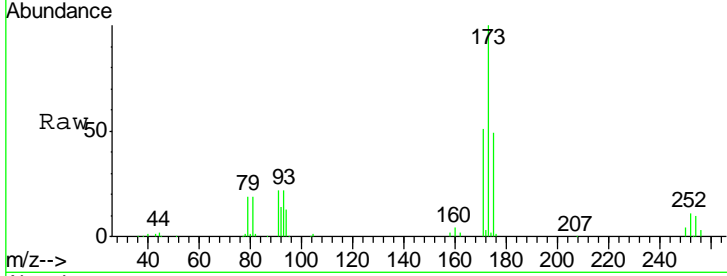
#71
 Bromoform
 Concen: 17.928 ug/l
 RT: 9.94 min Scan# 2752
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 173 | 100 | | |
| 175 | 48.4 | 24.6 | 73.6 |
| 254 | 0.0 | 0.0 | 0.0 |

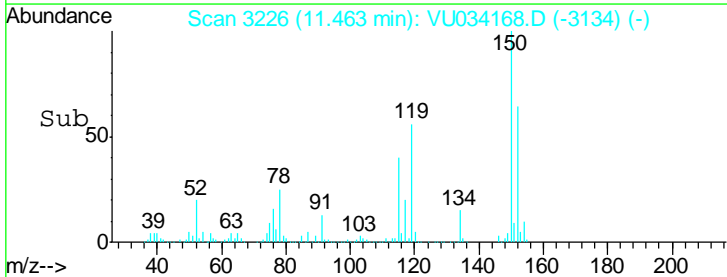
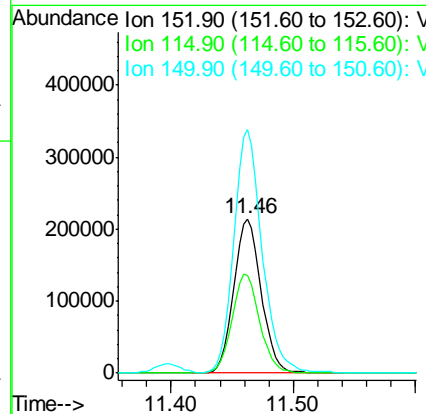
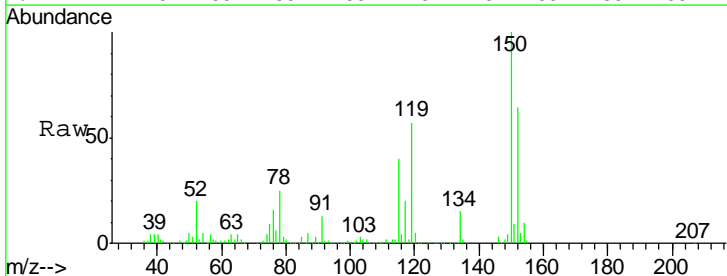
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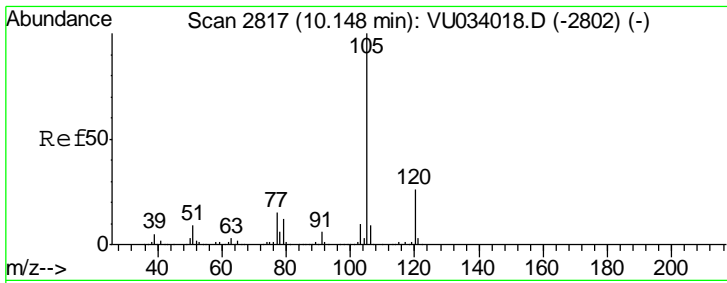
MMDadoda
 9/3/2019 11:43:48 AM



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.46 min Scan# 3226
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

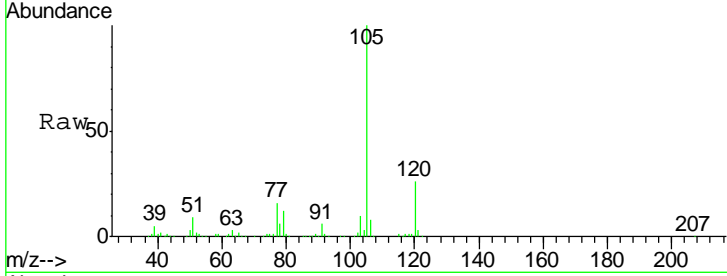
| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 152 | 100 | | |
| 115 | 65.1 | 41.1 | 123.3 |
| 150 | 161.8 | 0.0 | 348.8 |





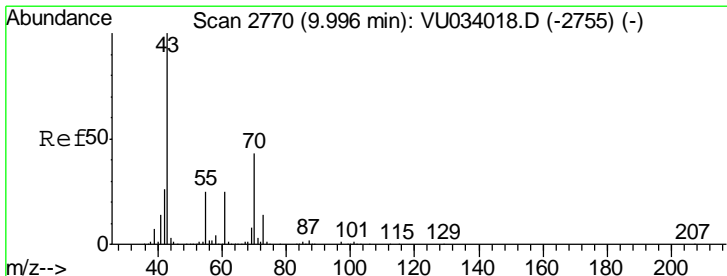
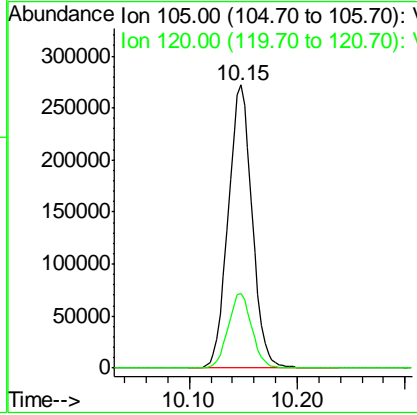
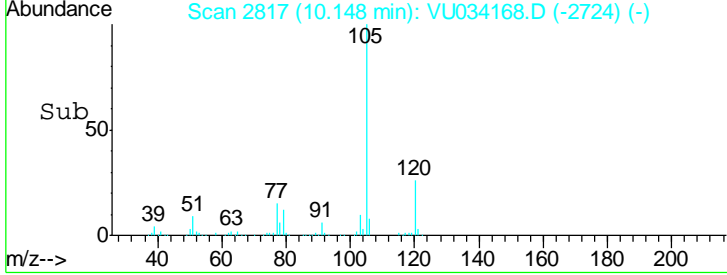
#73
 Isopropylbenzene
 Concen: 18.574 ug/l
 RT: 10.15 min Scan# 2817
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

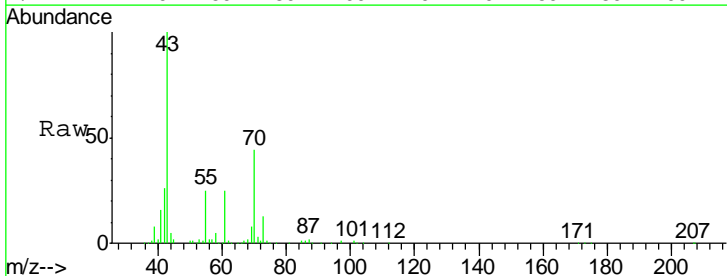


Tgt Ion: 105 Resp: 420336
 Ion Ratio Lower Upper
 105 100
 120 26.3 13.3 39.8

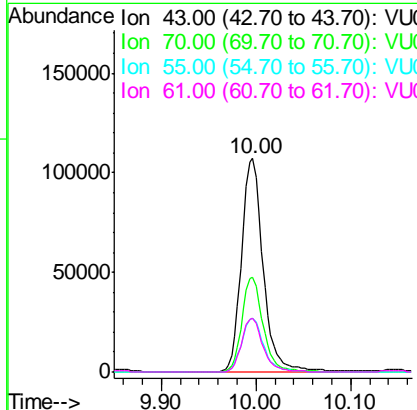
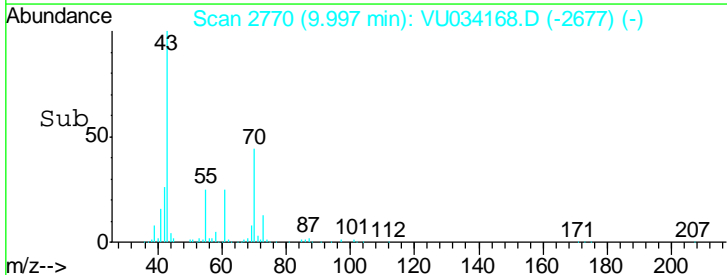
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 9/3/2019 11:43:48 AM

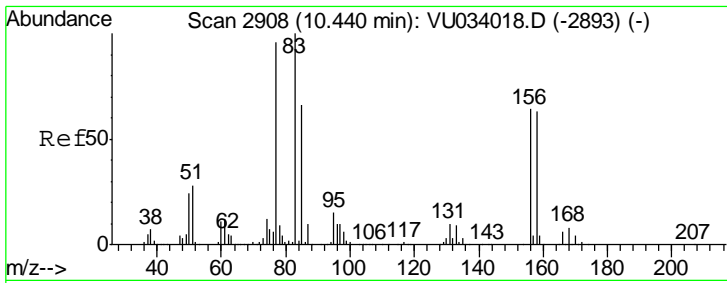


#74
 N-nyl acetate
 Concen: 17.819 ug/l
 RT: 10.00 min Scan# 2770
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56



Tgt Ion: 43 Resp: 169609
 Ion Ratio Lower Upper
 43 100
 70 43.8 35.2 52.8
 55 25.8 20.5 30.7
 61 25.1 20.0 30.0





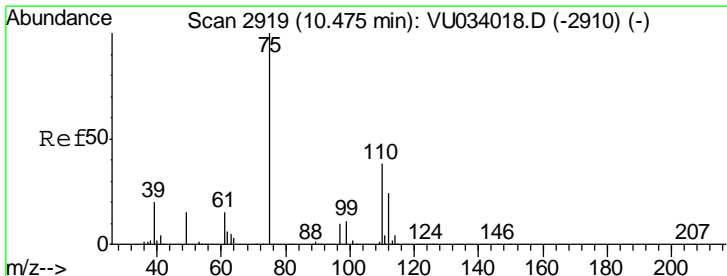
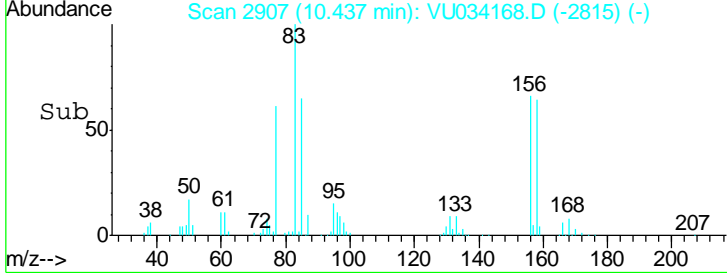
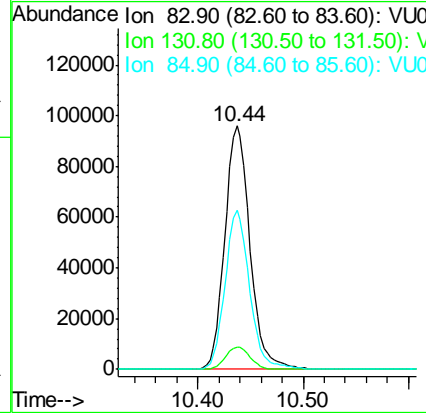
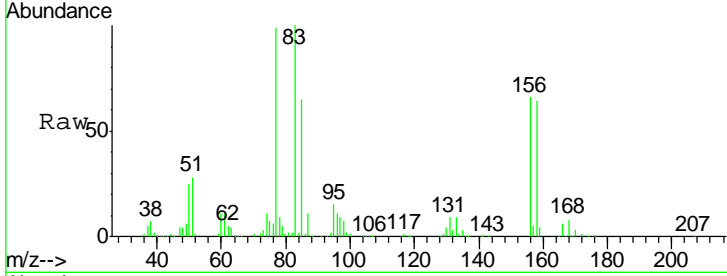
#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.266 ug/l
 RT: 10.44 min Scan# 2907
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 83 | 158215 | | |
| 131 | 9.1 | 5.0 | 14.9 |
| 85 | 63.9 | 32.2 | 96.6 |

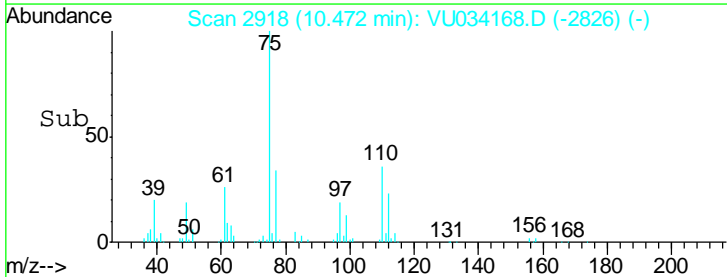
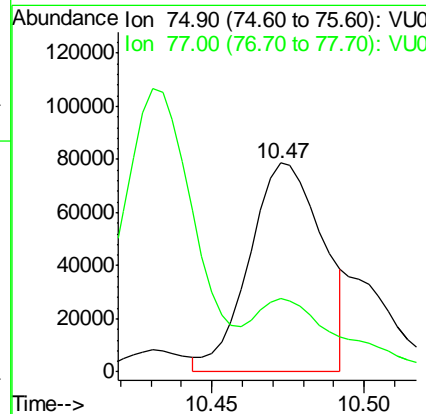
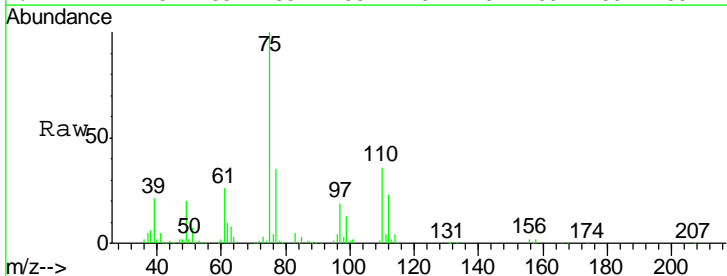
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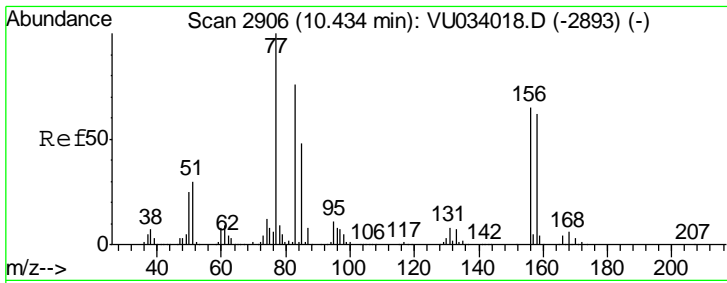
MMDadoda
 9/3/2019 11:43:48 AM



#76
 1,2,3-Trichloropropane
 Concen: 17.256 ug/l m
 RT: 10.47 min Scan# 2918
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 75 | 131033 | | |
| 77 | 41.9 | 20.1 | 60.2 |





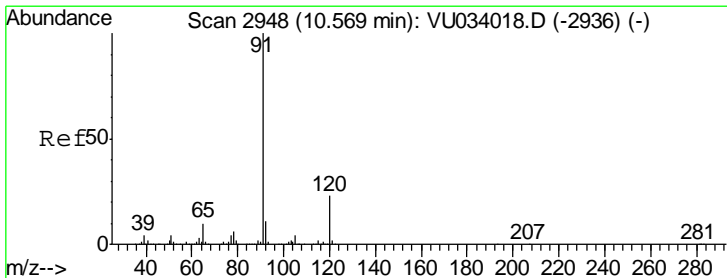
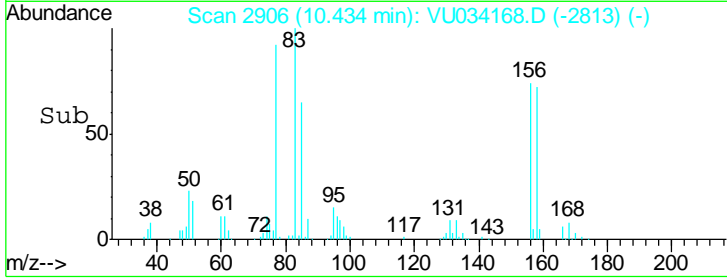
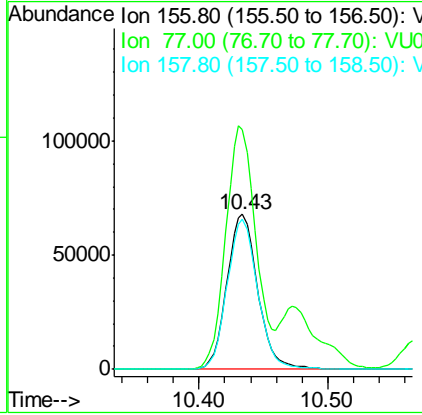
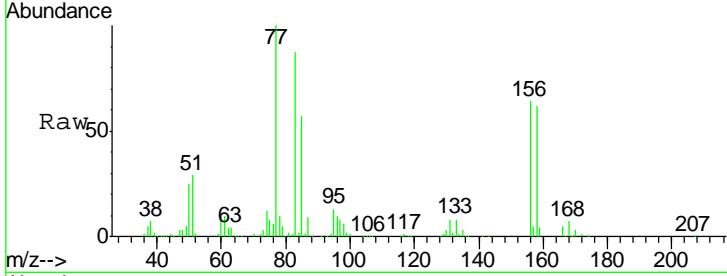
#77
 Bromobenzene
 Concen: 18.517 ug/l
 RT: 10.43 min Scan# 2906
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 Client Sampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 156 | 112728 | | |
| 77 | 155.1 | 76.8 | 230.5 |
| 158 | 96.2 | 48.4 | 145.0 |

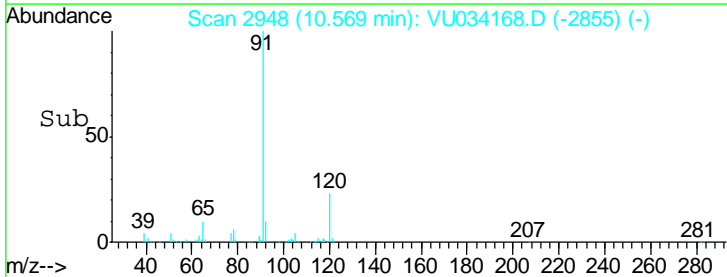
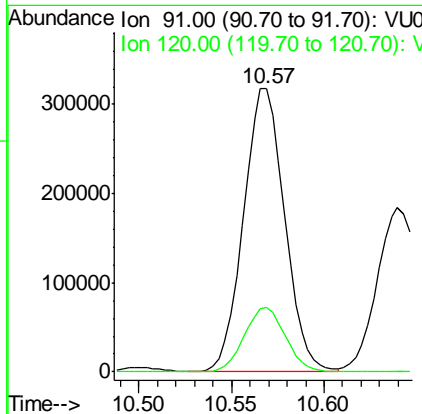
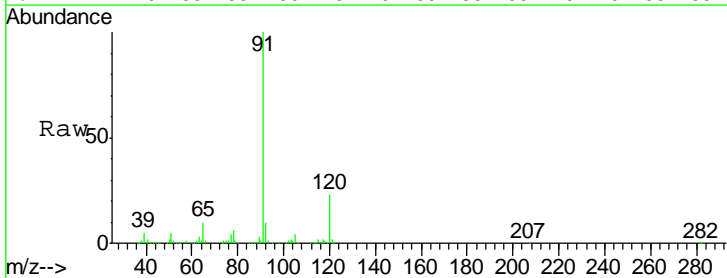
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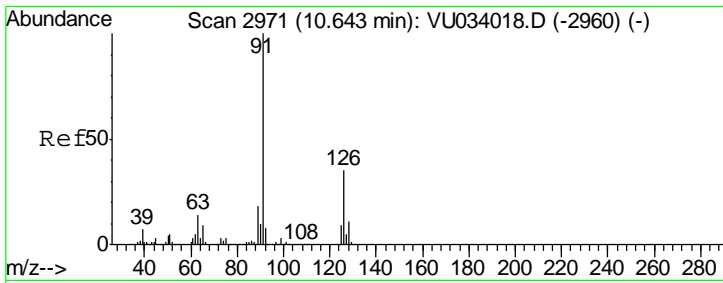
MMDadoda
 9/3/2019 11:43:48 AM



#78
 n-propylbenzene
 Concen: 18.563 ug/l
 RT: 10.57 min Scan# 2948
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 91 | 489251 | | |
| 120 | 22.8 | 11.7 | 35.0 |





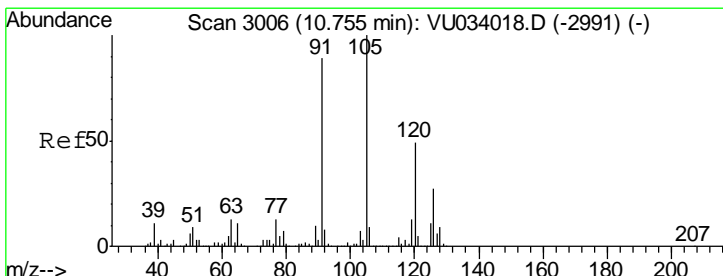
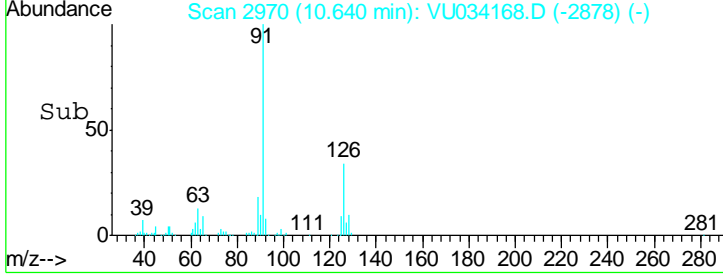
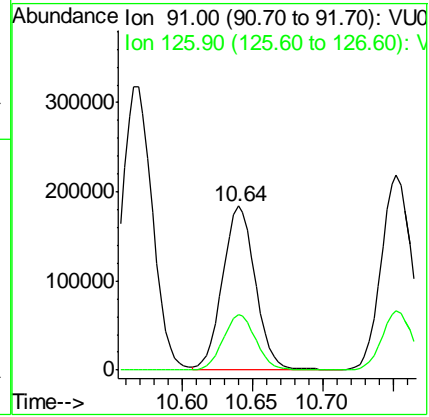
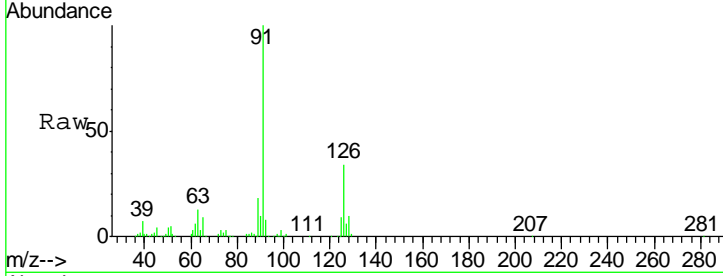
#79
 2-Chlorotoluene
 Concen: 18.775 ug/l
 RT: 10.64 min Scan# 2970
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91 | 100 | | |
| 126 | 34.0 | 17.1 | 51.2 |

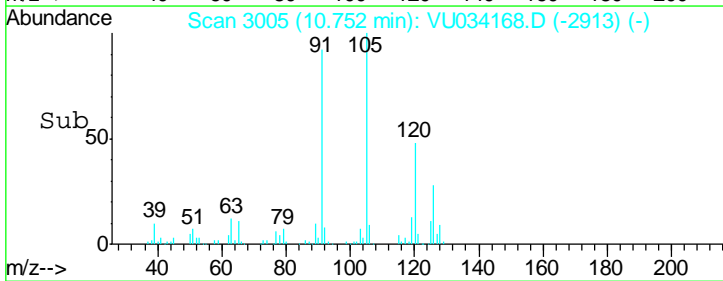
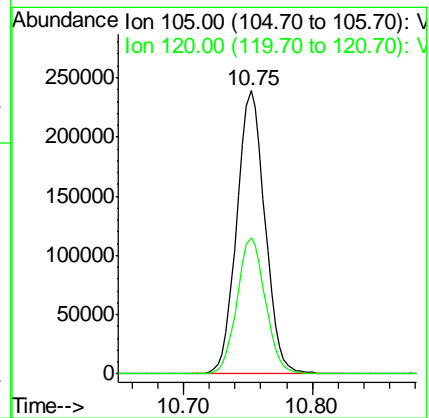
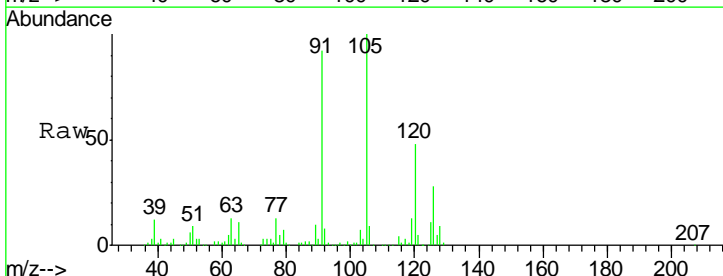
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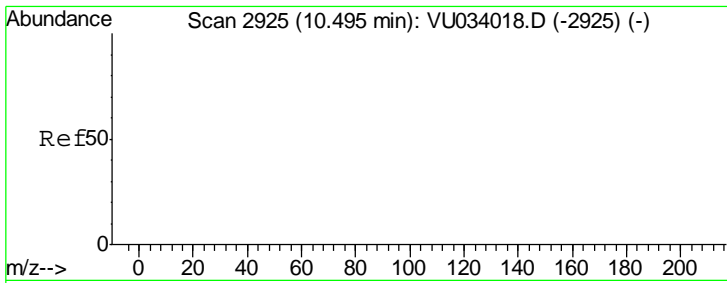
MMDadoda
 9/3/2019 11:43:48 AM



#80
 1,3,5-Trimethylbenzene
 Concen: 18.933 ug/l
 RT: 10.75 min Scan# 3005
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105 | 100 | | |
| 120 | 48.4 | 24.6 | 73.6 |





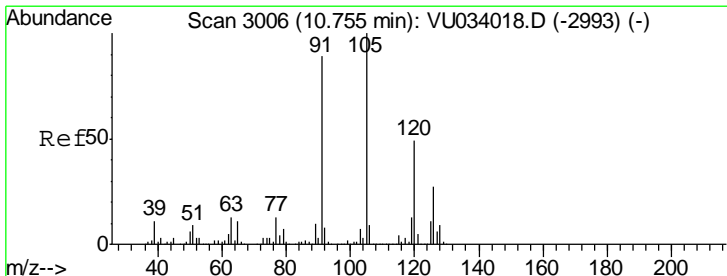
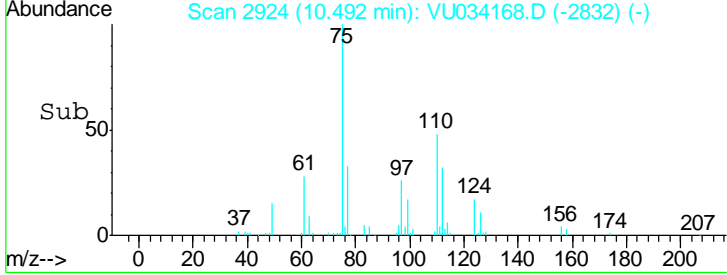
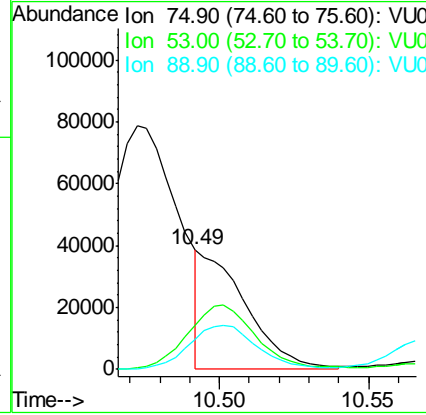
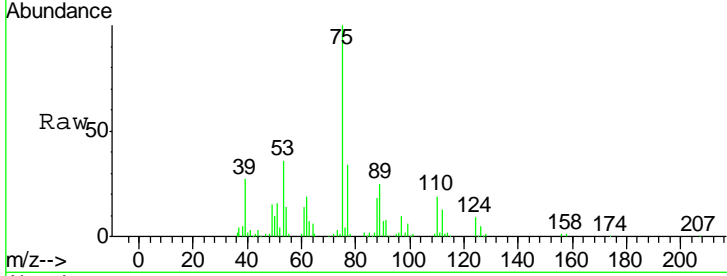
#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.070 ug/l m
 RT: 10.49 min Scan# 2924
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 75 | 100 | | |
| 53 | 0.0 | 0.0 | 0.0 |
| 89 | 0.0 | 0.0 | 0.0 |

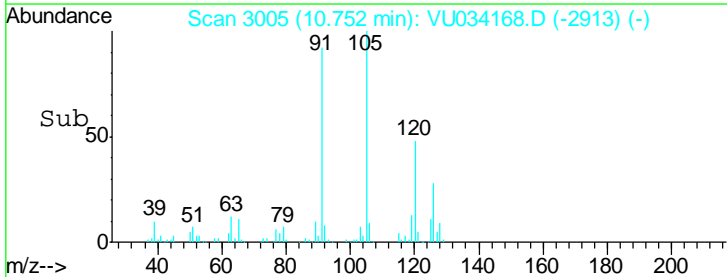
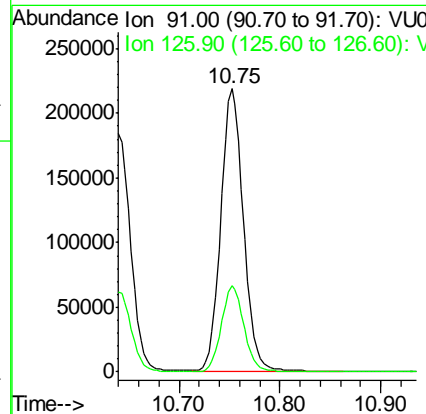
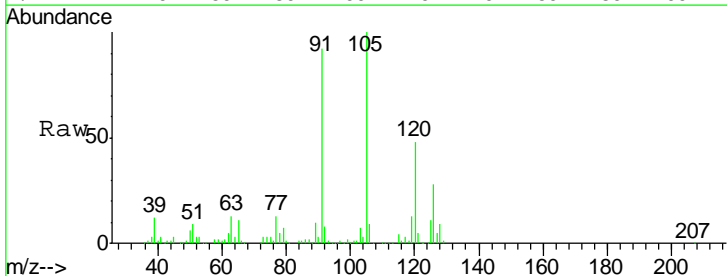
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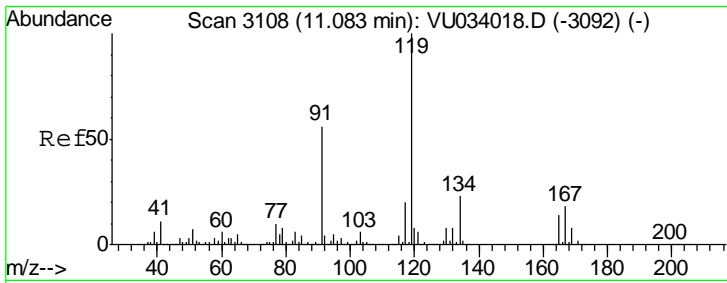
MMDadoda
 9/3/2019 11:43:48 AM



#82
 4-Chlorotoluene
 Concen: 18.784 ug/l
 RT: 10.75 min Scan# 3005
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91 | 100 | | |
| 126 | 30.5 | 15.0 | 45.1 |





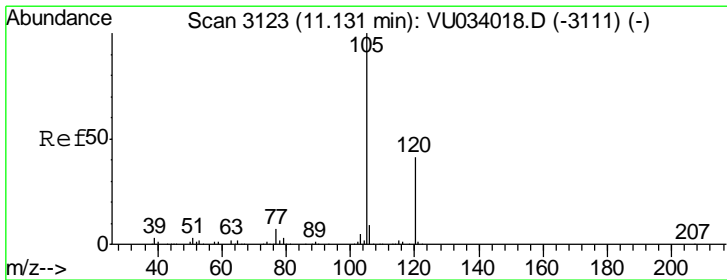
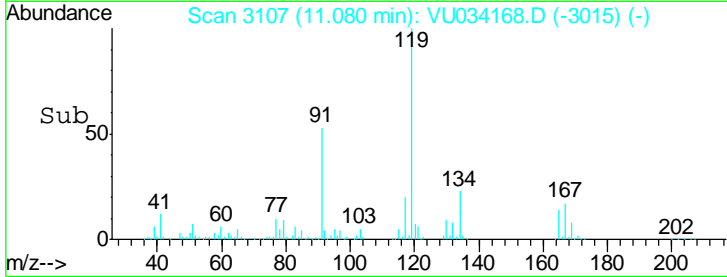
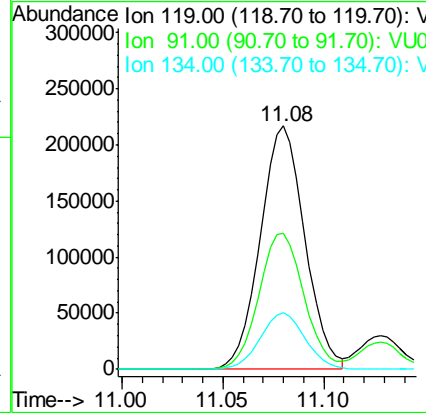
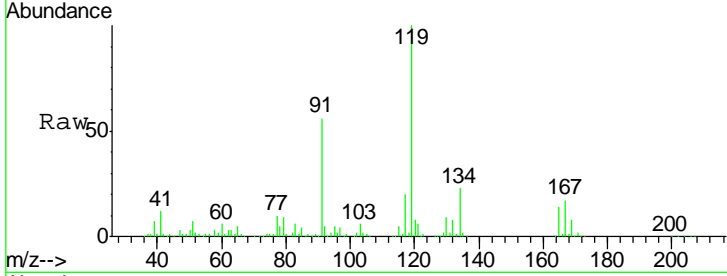
#83
 tert-Butylbenzene
 Concen: 17.667 ug/l
 RT: 11.08 min Scan# 3107
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 119 | 333589 | | |
| 91 | 56.8 | 27.9 | 83.6 |
| 134 | 23.5 | 11.4 | 34.2 |

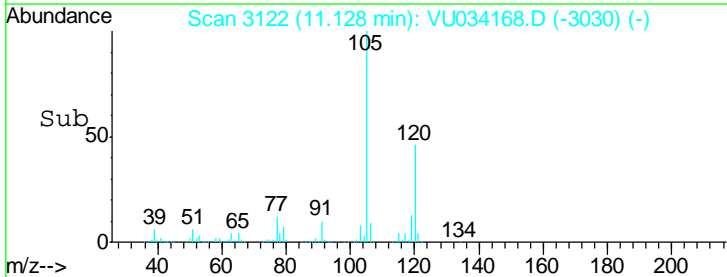
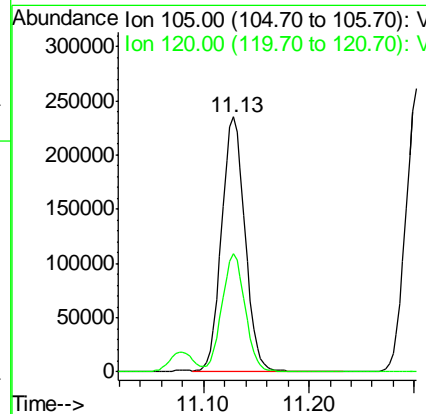
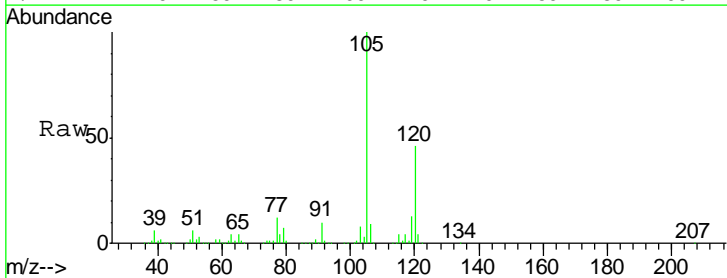
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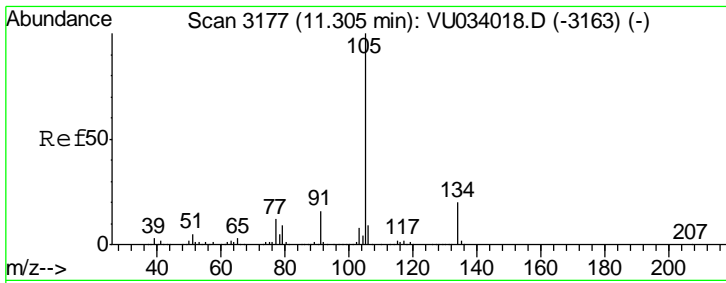
MMDadoda
 9/3/2019 11:43:48 AM



#84
 1,2,4-Trimethylbenzene
 Concen: 18.940 ug/l
 RT: 11.13 min Scan# 3122
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 105 | 360740 | | |
| 120 | 45.9 | 22.6 | 67.8 |





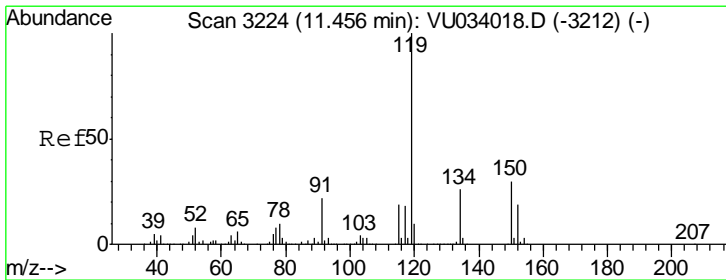
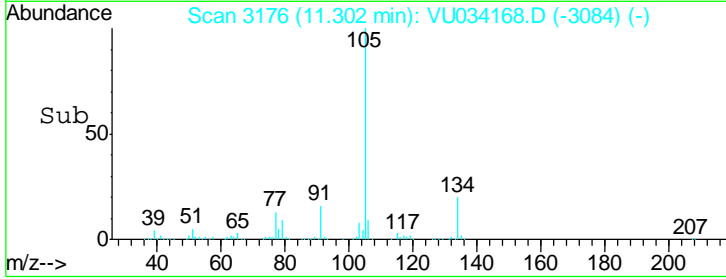
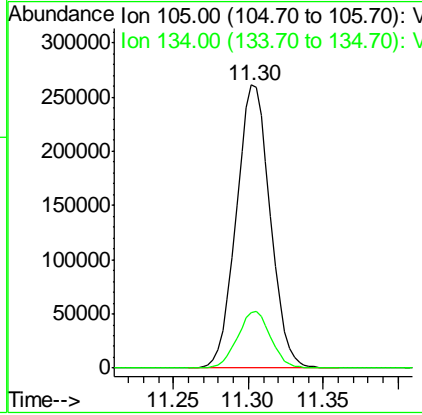
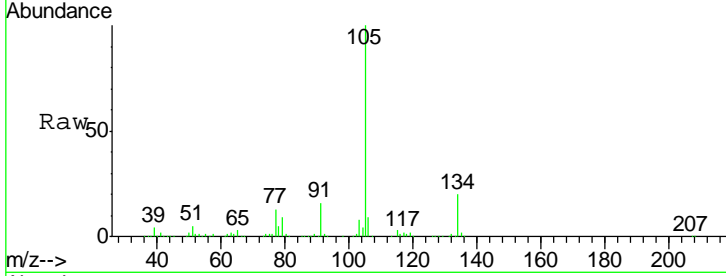
#85
 sec-Butylbenzene
 Concen: 18.107 ug/l
 RT: 11.30 min Scan# 3176
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 105 | 409778 | | |
| 134 | 19.7 | 10.0 | 30.0 |

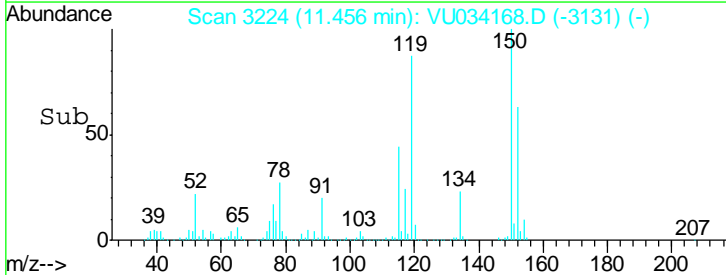
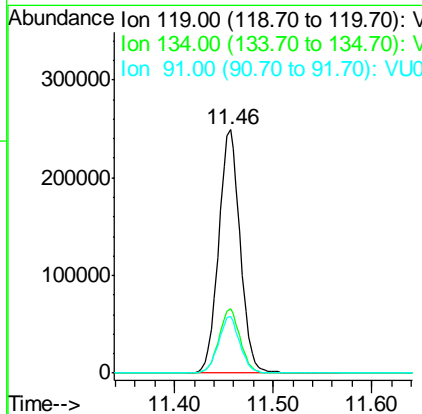
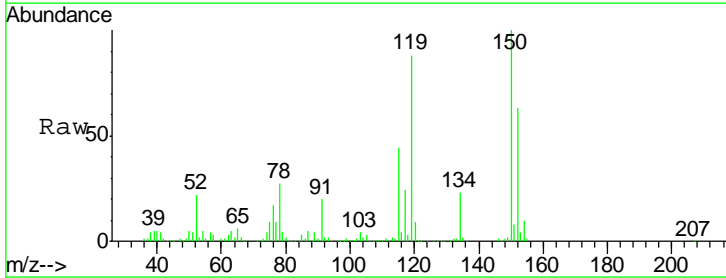
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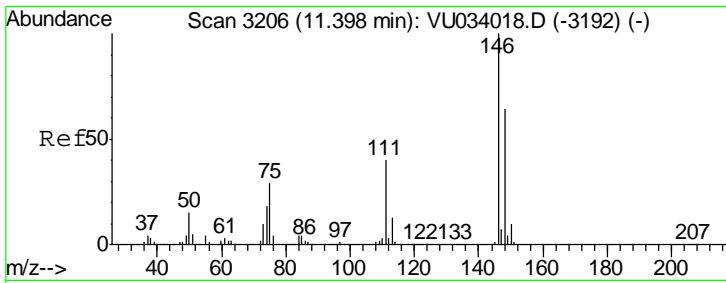
MMDadoda
 9/3/2019 11:43:48 AM



#86
 p-Isopropyltoluene
 Concen: 18.543 ug/l
 RT: 11.46 min Scan# 3224
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 119 | 379545 | | |
| 134 | 26.2 | 13.1 | 39.1 |
| 91 | 22.9 | 11.2 | 33.6 |





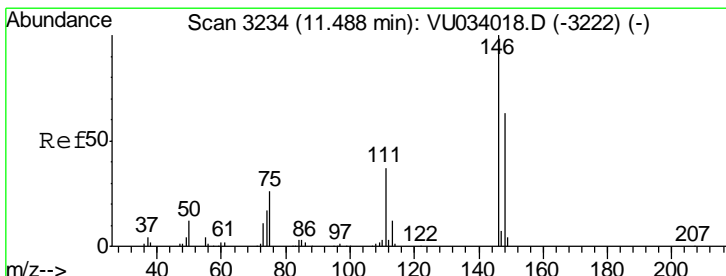
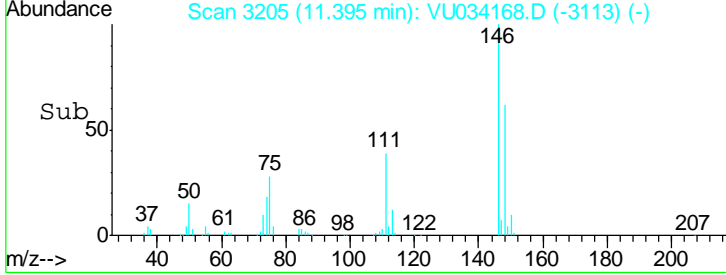
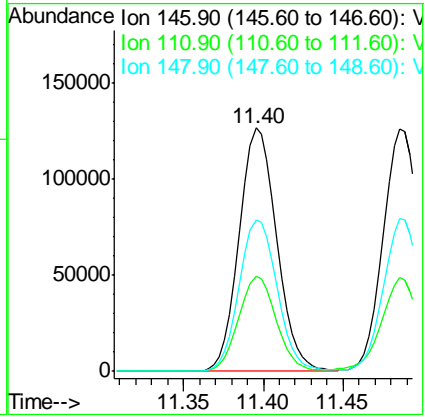
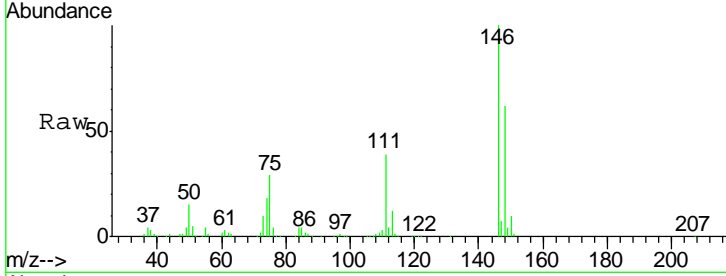
#87
 1,3-Dichlorobenzene
 Concen: 18.756 ug/l
 RT: 11.40 min Scan# 3205
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 146 | 100 | | |
| 111 | 39.1 | 19.9 | 59.6 |
| 148 | 63.1 | 31.9 | 95.5 |

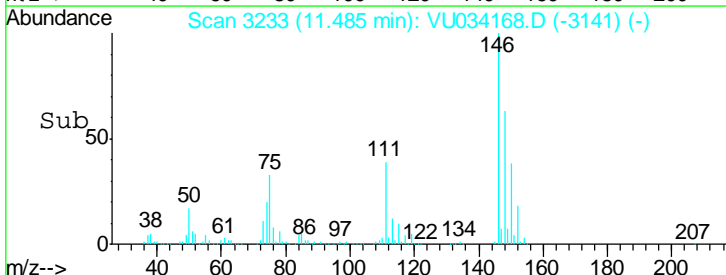
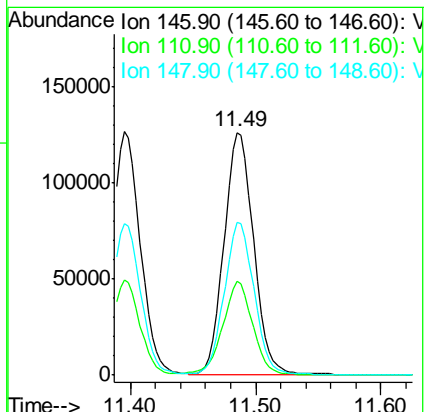
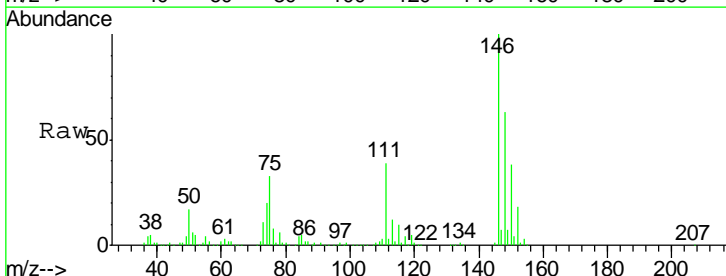
Manual Integrations
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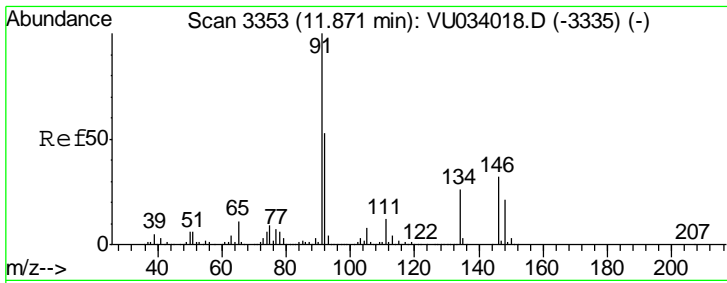
MMDadoda
 9/3/2019 11:43:48 AM



#88
 1,4-Dichlorobenzene
 Concen: 18.915 ug/l
 RT: 11.49 min Scan# 3233
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 146 | 100 | | |
| 111 | 39.5 | 19.2 | 57.6 |
| 148 | 63.8 | 31.9 | 95.9 |





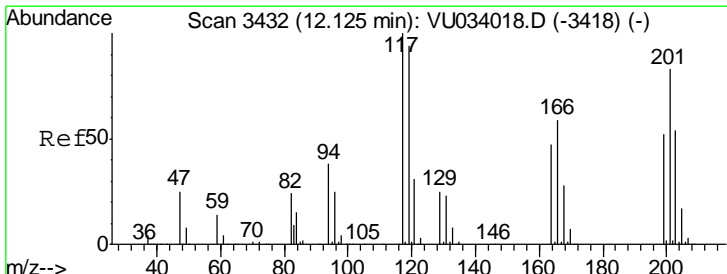
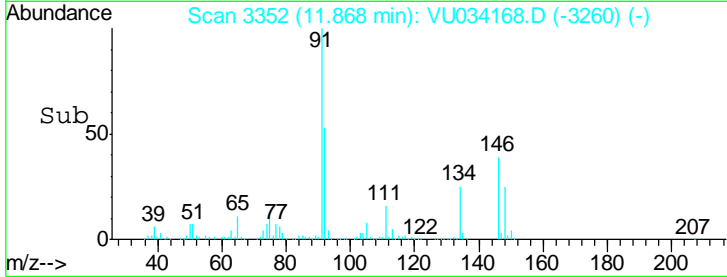
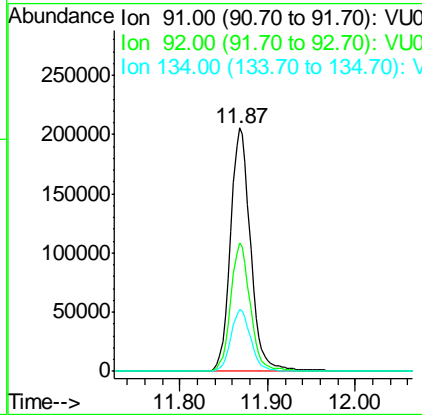
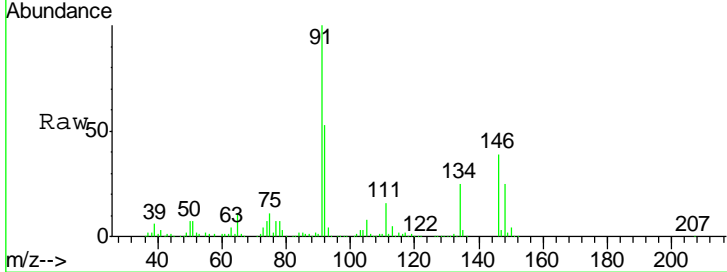
#89
 n-Butylbenzene
 Concen: 18.204 ug/l
 RT: 11.87 min Scan# 3352
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91 | 100 | | |
| 92 | 51.6 | 26.3 | 78.9 |
| 134 | 25.3 | 12.9 | 38.7 |

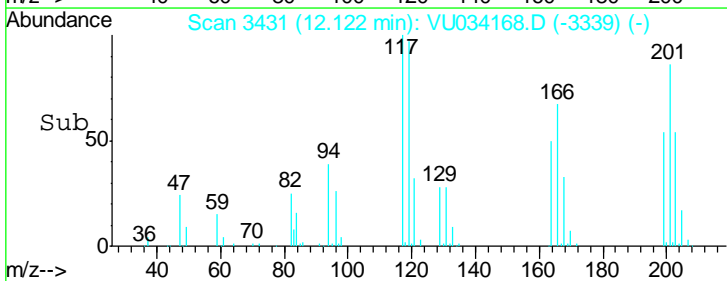
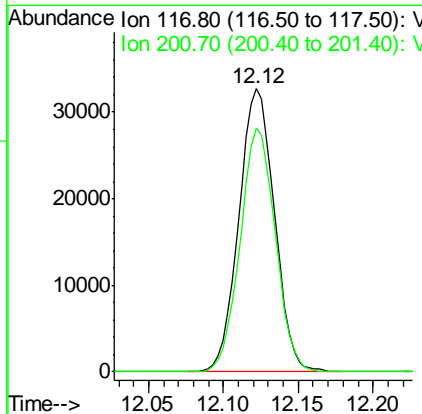
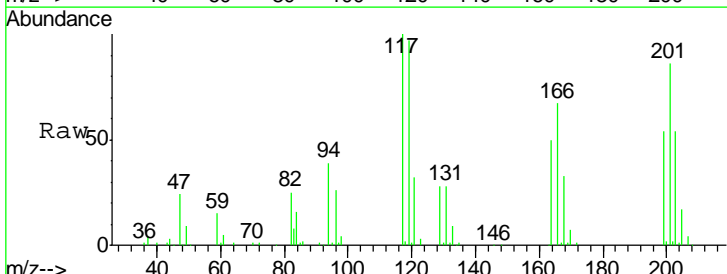
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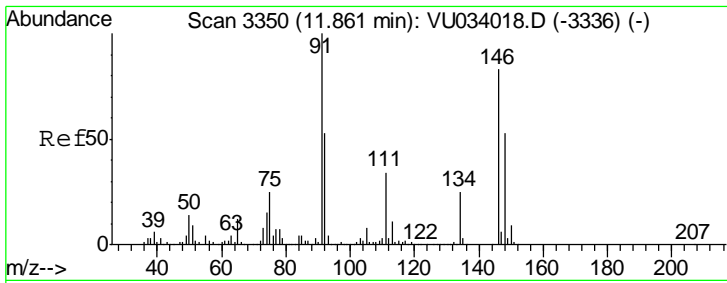
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#90
 Hexachloroethane
 Concen: 15.295 ug/l
 RT: 12.12 min Scan# 3431
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 117 | 100 | | |
| 201 | 84.8 | 42.5 | 127.6 |





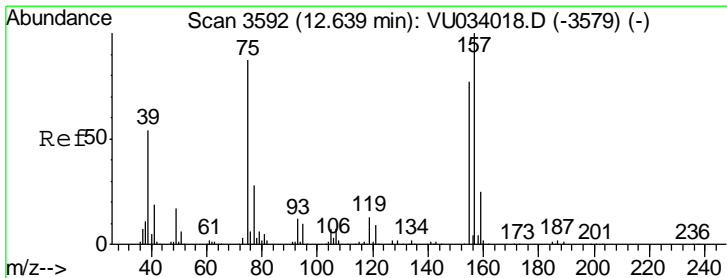
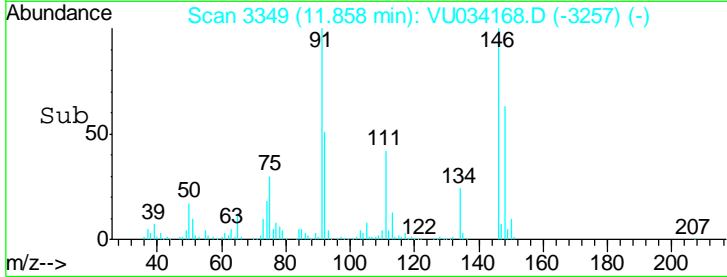
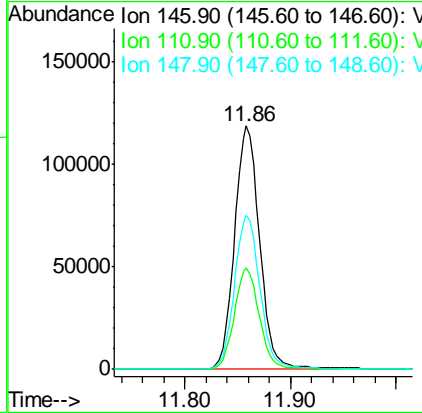
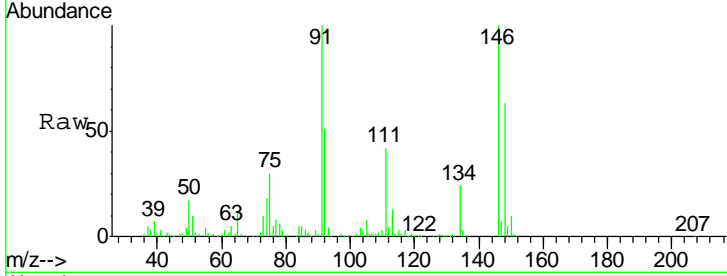
#91
 1,2-Dichlorobenzene
 Concen: 18.953 ug/l
 RT: 11.86 min Scan# 3349
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 146 | 195674 | | |
| 146 | 100 | | |
| 111 | 41.3 | 20.4 | 61.2 |
| 148 | 64.1 | 32.3 | 96.8 |

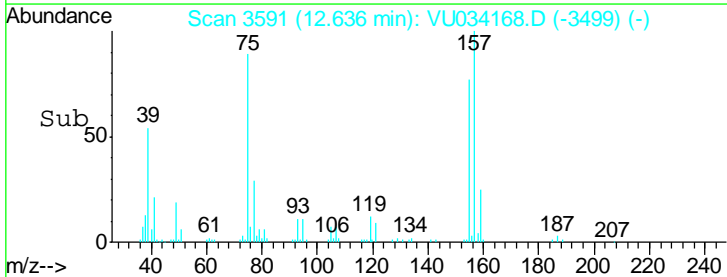
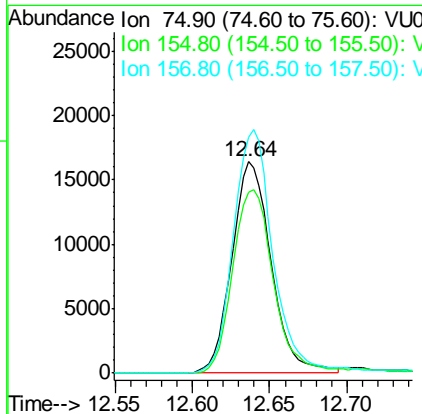
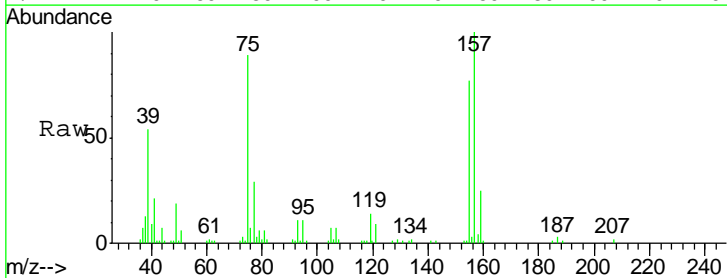
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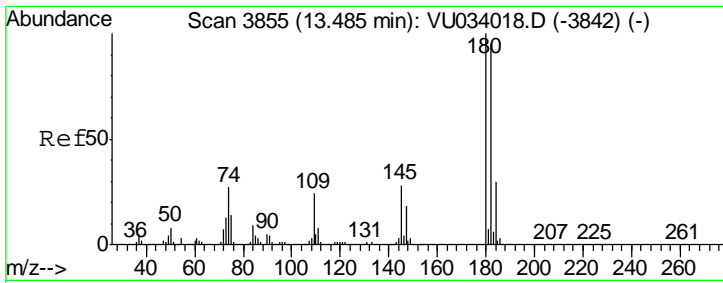
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 16.823 ug/l
 RT: 12.64 min Scan# 3591
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 75 | 29030 | | |
| 75 | 100 | | |
| 155 | 89.7 | 43.5 | 130.7 |
| 157 | 116.2 | 56.9 | 170.6 |





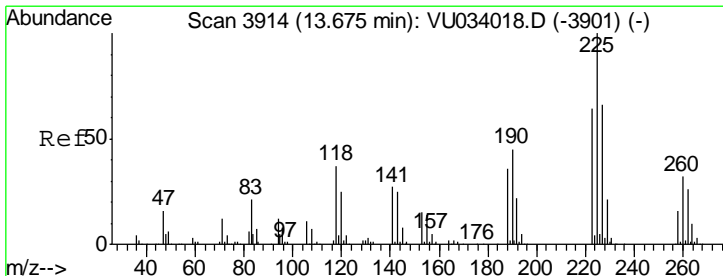
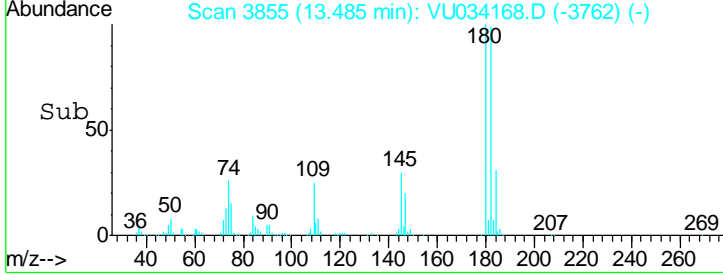
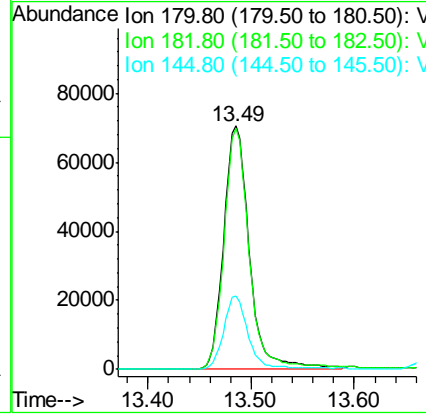
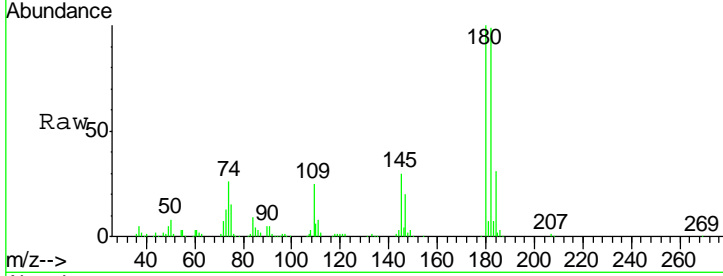
#93
 1,2,4-Trichlorobenzene
 Concen: 17.451 ug/l
 RT: 13.49 min Scan# 3855
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 ClientSampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 180 | 122701 | | |
| 182 | 95.5 | 47.4 | 142.2 |
| 145 | 28.6 | 14.1 | 42.3 |

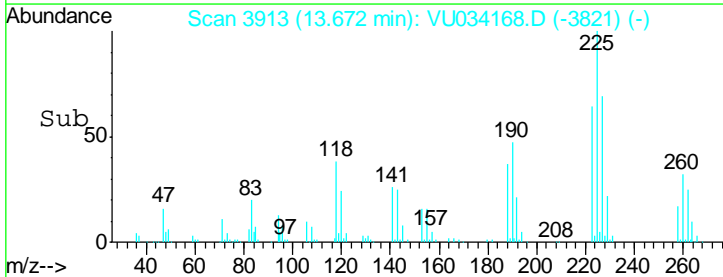
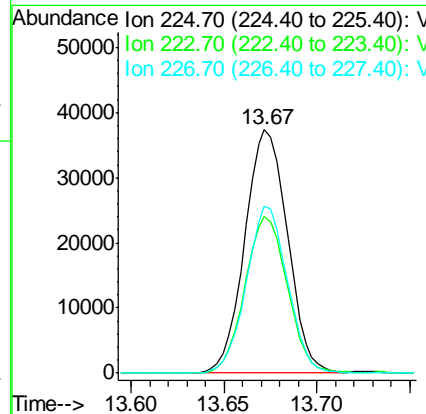
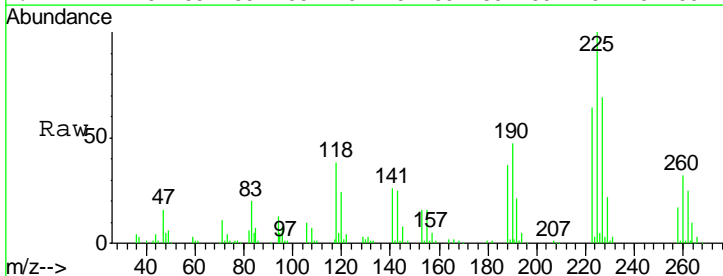
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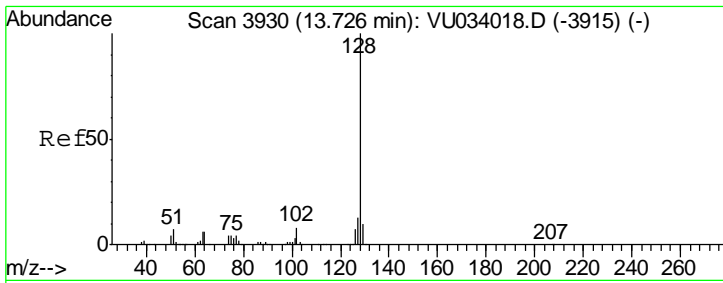
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#94
 Hexachlorobutadiene
 Concen: 14.785 ug/l
 RT: 13.67 min Scan# 3913
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 225 | 59714 | | |
| 223 | 63.8 | 31.8 | 95.3 |
| 227 | 66.1 | 32.6 | 97.8 |





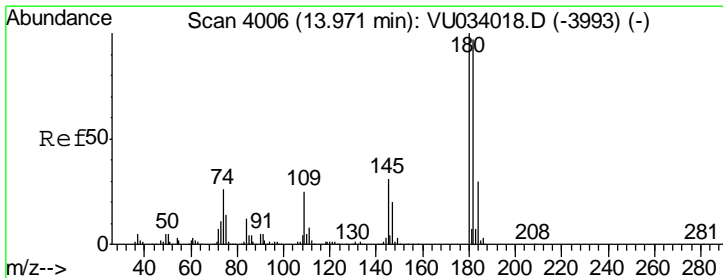
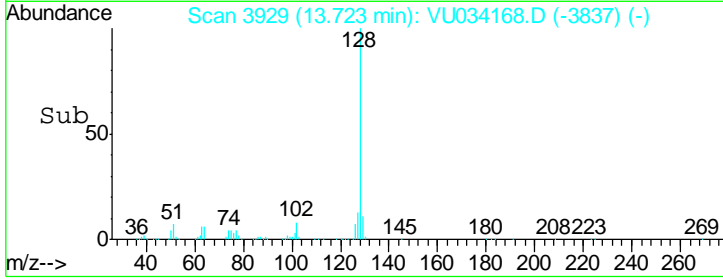
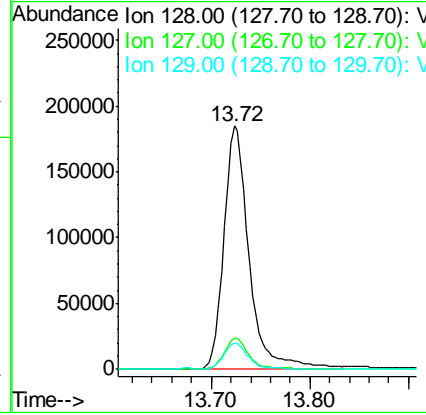
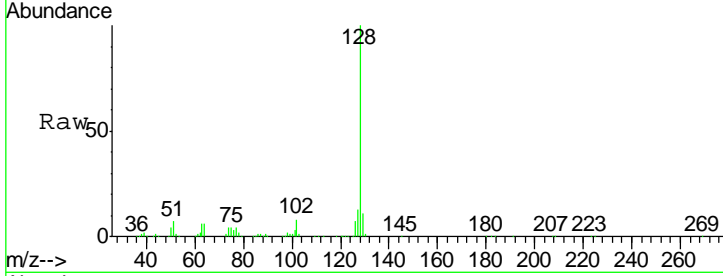
#95
 Naphthalene
 Concen: 17.076 ug/l
 RT: 13.72 min Scan# 3929
 Delta R.T. -0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

Instrument : MSVOA_U
 Client Sampled : VU0902WBSD02

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 128 | 100 | | |
| 127 | 13.0 | 10.2 | 15.4 |
| 129 | 10.4 | 8.4 | 12.6 |

Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 18.906 ug/l
 RT: 13.97 min Scan# 4006
 Delta R.T. 0.00 min
 Lab File: VU034168.D
 Acq: 01 Sep 2019 14:56

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 180 | 100 | | |
| 182 | 94.6 | 48.2 | 144.6 |
| 145 | 30.3 | 15.5 | 46.5 |

