

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD110220\
 Data File : VD067483.D
 Acq On : 02 Nov 2020 11:16
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
Client Sampled :
 VSTD05006

Manual Integrations
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 MMDadoda
 11/3/2020 2:17:20 PM

Quant Time: Nov 03 10:23:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 19 19:13:29 2020
 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene | 7.99 | 168 | 287402 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.87 | 114 | 429029 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.65 | 117 | 393548 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.58 | 152 | 187429 | 50.00 | ug/l | 0.00 |

System Monitoring Compounds

| | | | | | | |
|---------------------------|--------|-----|----------|-------|--------|------|
| 33) 1,2-Dichloroethane-d4 | 8.34 | 65 | 133132 | 46.24 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 92.48% | |
| 35) Dibromofluoromethane | 7.92 | 113 | 142092 | 49.77 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 99.54% | |
| 50) Toluene-d8 | 10.34 | 98 | 506257 | 49.00 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 98.00% | |
| 62) 4-Bromofluorobenzene | 12.64 | 95 | 173561 | 48.31 | ug/l | 0.00 |
| Spiked Amount | 50.000 | | Recovery | = | 96.62% | |

Target Compounds

| | | | | | | Qvalue |
|-------------------------------|------|-----|--------|---------|--------|--------|
| 2) Dichlorodifluoromethane | 1.99 | 85 | 101395 | 43.372 | ug/l | 99 |
| 3) Chloromethane | 2.21 | 50 | 71669 | 39.623 | ug/l | 97 |
| 4) Vinyl Chloride | 2.36 | 62 | 85739 | 43.202 | ug/l | 97 |
| 5) Bromomethane | 2.78 | 94 | 71418 | 51.798 | ug/l | 95 |
| 6) Chloroethane | 2.93 | 64 | 55309 | 44.750 | ug/l | 89 |
| 7) Trichlorofluoromethane | 3.28 | 101 | 252782 | 50.583 | ug/l | 99 |
| 8) Diethyl Ether | 3.71 | 74 | 49880 | 43.619 | ug/l | 96 |
| 9) 1,1,2-Trichlorotrifluoroet | 4.10 | 101 | 130286 | 49.070 | ug/l | 97 |
| 10) Methyl Iodide | 4.30 | 142 | 139227 | 56.845 | ug/l | 98 |
| 11) Tert butyl alcohol | 5.21 | 59 | 30250 | 191.381 | ug/l # | 93 |
| 12) 1,1-Dichloroethene | 4.07 | 96 | 115549 | 48.714 | ug/l | 92 |
| 13) Acrolein | 3.93 | 56 | 26108 | 160.232 | ug/l | 96 |
| 14) Allyl chloride | 4.71 | 41 | 133364 | 49.097 | ug/l | 94 |
| 15) Acrylonitrile | 5.42 | 53 | 90132 | 236.216 | ug/l | 99 |
| 16) Acetone | 4.16 | 43 | 108386 | 268.780 | ug/l | 89 |
| 17) Carbon Disulfide | 4.41 | 76 | 276178 | 40.842 | ug/l | 99 |
| 18) Methyl Acetate | 4.72 | 43 | 42000 | 45.664 | ug/l | 94 |
| 19) Methyl tert-butyl Ether | 5.48 | 73 | 230918 | 48.960 | ug/l | 93 |
| 20) Methylene Chloride | 4.97 | 84 | 131781 | 51.118 | ug/l | 93 |
| 21) trans-1,2-Dichloroethene | 5.47 | 96 | 132813 | 48.656 | ug/l | 97 |
| 22) Diisopropyl ether | 6.36 | 45 | 246724 | 49.721 | ug/l | 96 |
| 23) Vinyl Acetate | 6.31 | 43 | 698169 | 247.309 | ug/l | 99 |
| 24) 1,1-Dichloroethane | 6.26 | 63 | 213850 | 50.346 | ug/l | 98 |
| 25) 2-Butanone | 7.21 | 43 | 107201 | 233.215 | ug/l | 95 |
| 26) 2,2-Dichloropropane | 7.21 | 77 | 234453 | 53.551 | ug/l | 98 |
| 27) cis-1,2-Dichloroethene | 7.21 | 96 | 150501 | 50.308 | ug/l | 97 |
| 28) Bromochloromethane | 7.55 | 49 | 73074 | 50.437 | ug/l # | 98 |
| 29) Tetrahydrofuran | 7.56 | 42 | 58017 | 227.056 | ug/l | 94 |
| 30) Chloroform | 7.71 | 83 | 258636 | 50.970 | ug/l | 89 |
| 31) Cyclohexane | 7.99 | 56 | 147583 | 44.501 | ug/l | 96 |
| 32) 1,1,1-Trichloroethane | 7.90 | 97 | 265924 | 53.413 | ug/l | 98 |
| 36) 1,1-Dichloropropene | 8.11 | 75 | 183831 | 50.554 | ug/l | 99 |
| 37) Ethyl Acetate | 7.29 | 43 | 48794 | 45.608 | ug/l | 97 |
| 38) Carbon Tetrachloride | 8.10 | 117 | 244091 | 52.521 | ug/l | 98 |

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane | 9.36 | 83 | 191337 | 50.332 | ug/l | 96 |
| 40) Benzene | 8.36 | 78 | 509708 | 51.094 | ug/l | 97 |
| 41) Methacrylonitrile | 7.52 | 41 | 28401m | 49.125 | ug/l | |
| 42) 1,2-Dichloroethane | 8.43 | 62 | 155934 | 49.948 | ug/l | 99 |
| 43) Isopropyl Acetate | 8.46 | 43 | 101521 | 47.822 | ug/l | 99 |
| 44) Trichloroethene | 9.11 | 130 | 167701 | 52.505 | ug/l | 99 |
| 45) 1,2-Dichloropropane | 9.39 | 63 | 111139 | 48.071 | ug/l | 95 |
| 46) Dibromomethane | 9.48 | 93 | 67399 | 46.789 | ug/l | 99 |
| 47) Bromodichloromethane | 9.67 | 83 | 198436 | 51.417 | ug/l | 99 |
| 48) Methyl methacrylate | 9.46 | 41 | 48723 | 47.228 | ug/l | 93 |
| 49) 1,4-Dioxane | 9.46 | 88 | 12117 | 865.134 | ug/l # | 84 |
| 51) 4-Methyl-2-Pentanone | 10.23 | 43 | 246382 | 232.692 | ug/l | 100 |
| 52) Toluene | 10.41 | 92 | 438247 | 64.500 | ug/l | 98 |
| 53) t-1,3-Dichloropropene | 10.63 | 75 | 175942 | 51.896 | ug/l | 100 |
| 54) cis-1,3-Dichloropropene | 10.09 | 75 | 198595 | 50.053 | ug/l | 96 |
| 55) 1,1,2-Trichloroethane | 10.80 | 97 | 96796 | 49.278 | ug/l | 93 |
| 56) Ethyl methacrylate | 10.67 | 69 | 101383 | 49.766 | ug/l | 97 |
| 57) 1,3-Dichloropropane | 10.95 | 76 | 154887 | 49.548 | ug/l | 100 |
| 58) 2-Chloroethyl Vinyl ether | 9.94 | 63 | 263803 | 252.426 | ug/l | 97 |
| 59) 2-Hexanone | 10.99 | 43 | 172716 | 238.712 | ug/l | 99 |
| 60) Dibromochloromethane | 11.15 | 129 | 138690 | 48.415 | ug/l | 98 |
| 61) 1,2-Dibromoethane | 11.26 | 107 | 92850 | 47.947 | ug/l | 98 |
| 64) Tetrachloroethene | 10.88 | 164 | 140516 | 49.280 | ug/l | 97 |
| 65) Chlorobenzene | 11.68 | 112 | 389647 | 51.631 | ug/l | 98 |
| 66) 1,1,1,2-Tetrachloroethane | 11.75 | 131 | 155207 | 51.746 | ug/l | 99 |
| 67) Ethyl Benzene | 11.75 | 91 | 708069 | 54.734 | ug/l | 100 |
| 68) m/p-Xylenes | 11.86 | 106 | 535715 | 107.538 | ug/l | 97 |
| 69) o-Xylene | 12.18 | 106 | 247441 | 53.639 | ug/l # | 1 |
| 70) Styrene | 12.20 | 104 | 418215 | 52.665 | ug/l # | 88 |
| 71) Bromoform | 12.37 | 173 | 79561 | 49.375 | ug/l # | 100 |
| 73) Isopropylbenzene | 12.48 | 105 | 730994 | 61.451 | ug/l | 97 |
| 74) N-amyl acetate | 12.29 | 43 | 94870 | 52.805 | ug/l # | 91 |
| 75) 1,1,2,2-Tetrachloroethane | 12.74 | 83 | 91988 | 50.469 | ug/l | 99 |
| 76) 1,2,3-Trichloropropane | 12.79 | 75 | 63399m | 48.804 | ug/l | |
| 77) Bromobenzene | 12.77 | 156 | 162835 | 54.907 | ug/l | 81 |
| 78) n-propylbenzene | 12.83 | 91 | 893997 | 64.865 | ug/l | 94 |
| 79) 2-Chlorotoluene | 12.91 | 91 | 455010 | 56.928 | ug/l | 98 |
| 80) 1,3,5-Trimethylbenzene | 12.97 | 105 | 601016 | 58.142 | ug/l | 100 |
| 81) trans-1,4-Dichloro-2-buten | 12.53 | 75 | 31344 | 54.716 | ug/l | 95 |
| 82) 4-Chlorotoluene | 13.01 | 91 | 578243 | 68.164 | ug/l | 89 |
| 83) tert-Butylbenzene | 13.21 | 119 | 1176082 | 134.688 | ug/l | 79 |
| 84) 1,2,4-Trimethylbenzene | 13.27 | 105 | 586303 | 57.386 | ug/l | 98 |
| 85) sec-Butylbenzene | 13.41 | 105 | 709038 | 59.178 | ug/l | 100 |
| 86) p-Isopropyltoluene | 13.52 | 119 | 668696 | 59.130 | ug/l | 99 |
| 87) 1,3-Dichlorobenzene | 13.52 | 146 | 315646 | 55.297 | ug/l | 98 |
| 88) 1,4-Dichlorobenzene | 13.60 | 146 | 577906 | 102.186 | ug/l | 99 |
| 89) n-Butylbenzene | 13.85 | 91 | 595690 | 59.875 | ug/l | 99 |
| 90) Hexachloroethane | 14.12 | 117 | 112906 | 57.212 | ug/l | 98 |
| 91) 1,2-Dichlorobenzene | 13.90 | 146 | 270211 | 54.187 | ug/l | 99 |
| 92) 1,2-Dibromo-3-Chloropropan | 14.51 | 75 | 16598 | 50.126 | ug/l | 94 |

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 ClientSampleID :
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Manual Integrations
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 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 15.17 | 180 | 199602 | 59.368 | ug/l | 97 |
| 94) Hexachlorobutadiene | 15.28 | 225 | 129919 | 62.227 | ug/l | 99 |
| 95) Naphthalene | 15.41 | 128 | 320659 | 58.090 | ug/l | 99 |
| 96) 1,2,3-Trichlorobenzene | 15.60 | 180 | 164767 | 56.727 | ug/l | 99 |

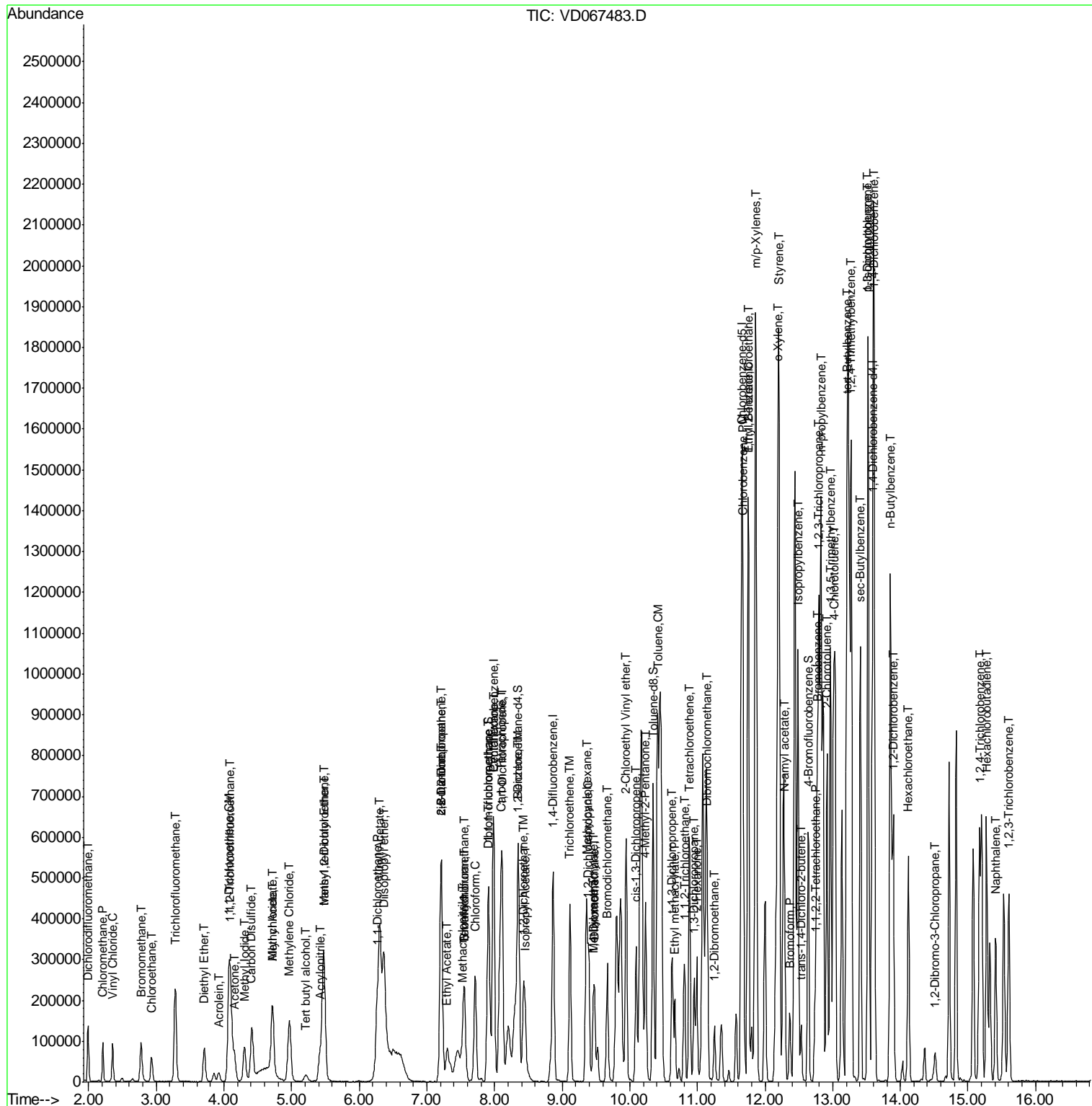
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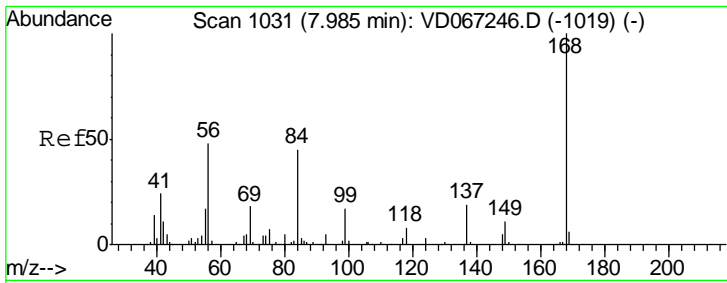
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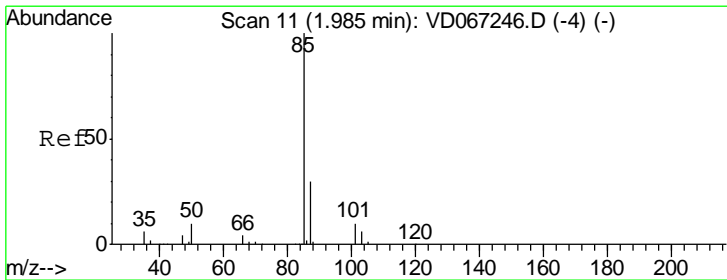
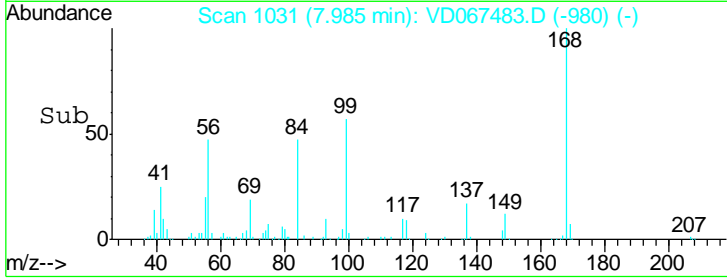
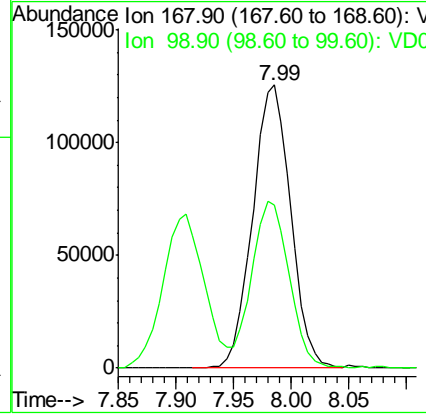
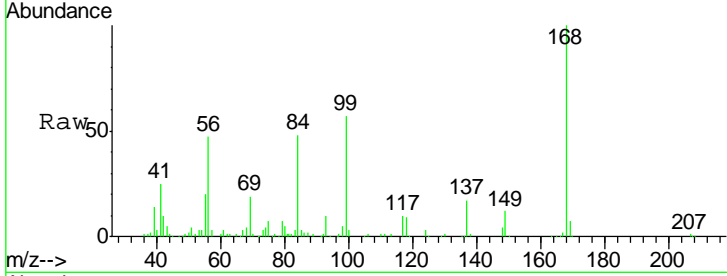
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 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.99 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 168 | 100 | | |
| 99 | 57.0 | 45.9 | 68.9 |

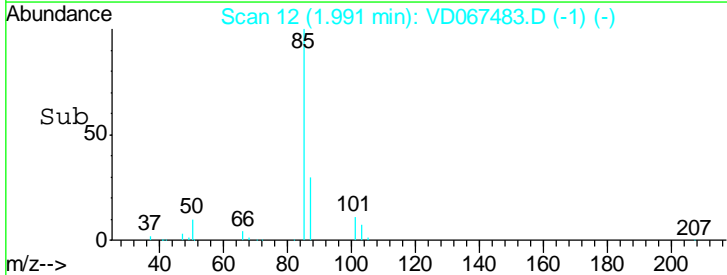
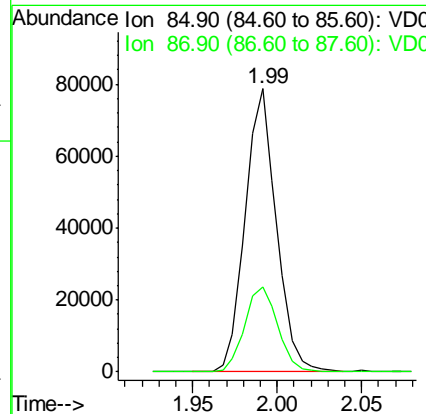
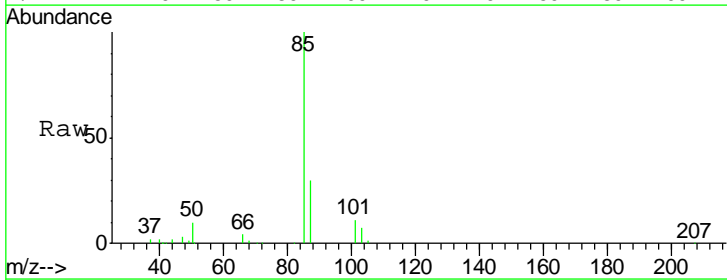
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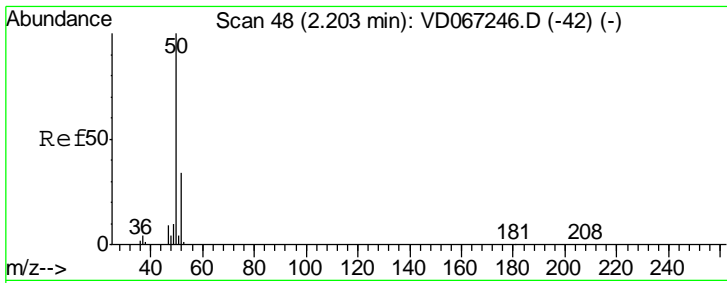
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#2
 Dichlorodifluoromethane
 Concen: 43.372 ug/l
 RT: 1.99 min Scan# 12
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 85 | 100 | | |
| 87 | 30.0 | 15.2 | 45.6 |





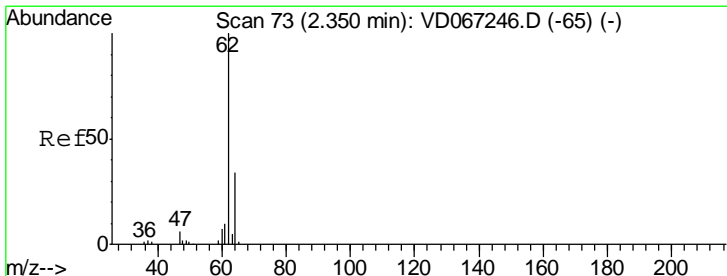
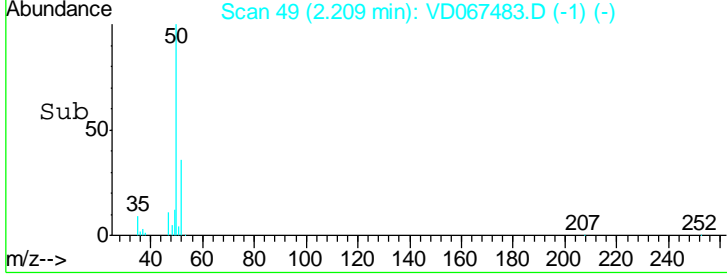
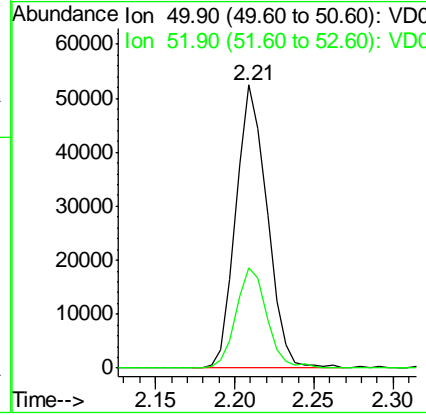
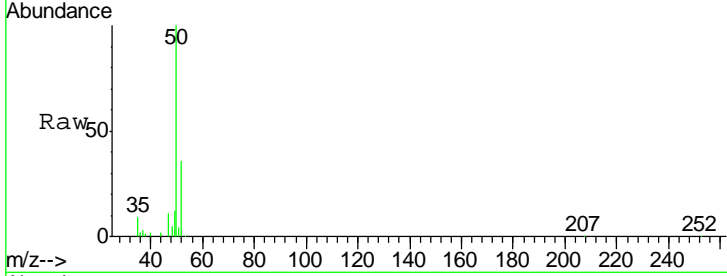
#3
 Chloromethane
 Concen: 39.623 ug/l
 RT: 2.21 min Scan# 49
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 50 | 100 | | |
| 52 | 35.5 | 27.1 | 40.7 |

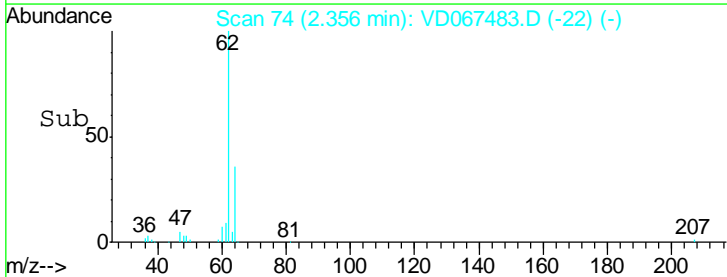
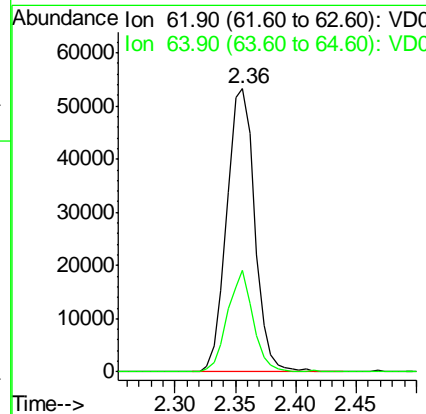
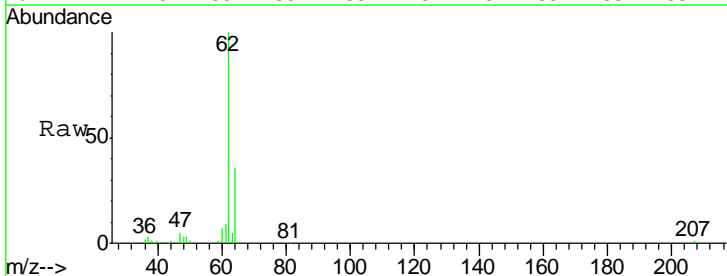
Manual Integrations
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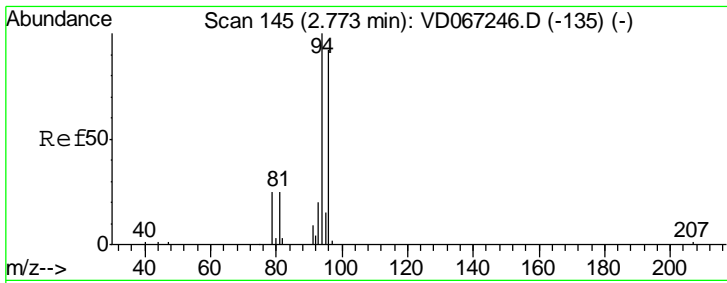
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 11/3/2020 2:17:20 PM



#4
 Vinyl Chloride
 Concen: 43.202 ug/l
 RT: 2.36 min Scan# 74
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 62 | 100 | | |
| 64 | 35.8 | 27.4 | 41.0 |



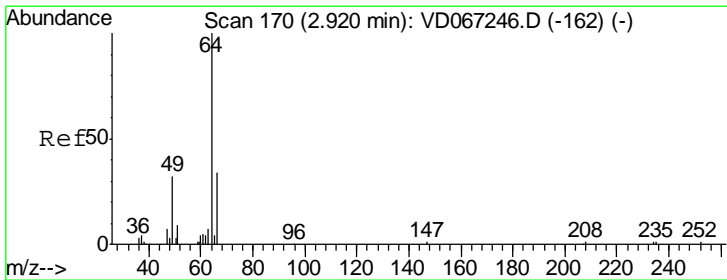
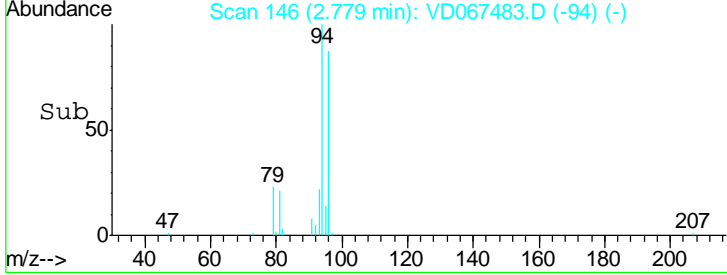
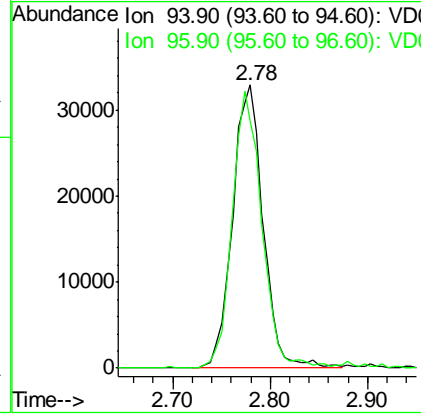
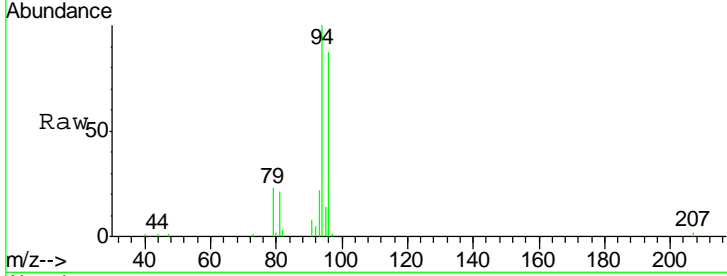


#5
 Bromomethane
 Concen: 51.798 ug/l
 RT: 2.78 min Scan# 146
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 94 | 100 | | |
| 96 | 87.4 | 73.8 | 110.6 |

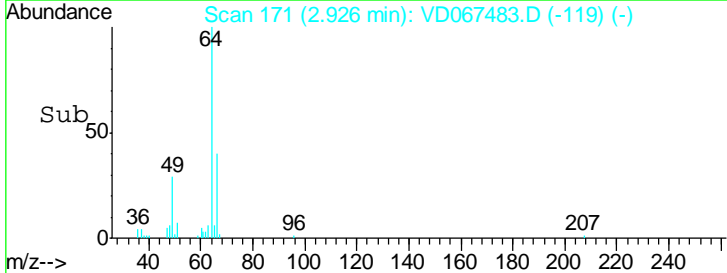
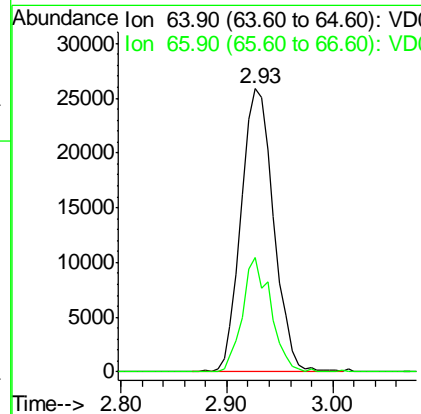
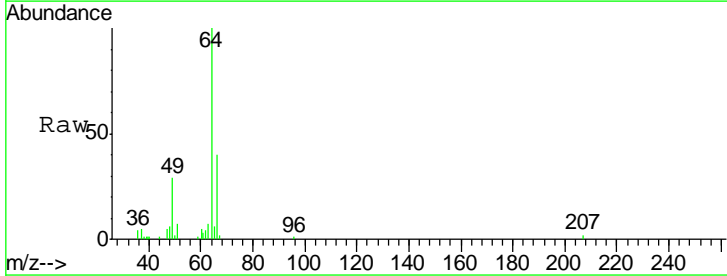
Instrument :
 MSVOA_D
ClientSampled :
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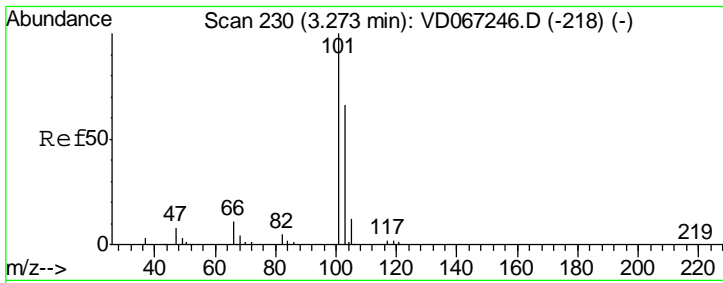
Manual Integrations
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 11/3/2020 2:17:20 PM



#6
 Chloroethane
 Concen: 44.750 ug/l
 RT: 2.93 min Scan# 171
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 64 | 100 | | |
| 66 | 40.4 | 27.4 | 41.0 |





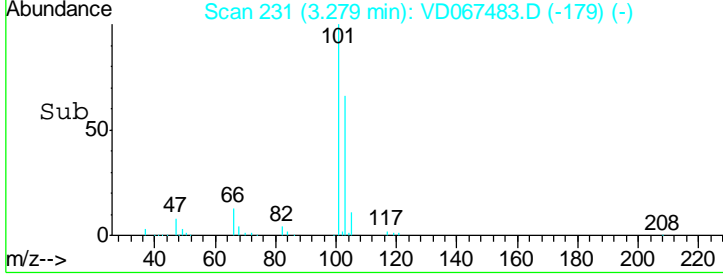
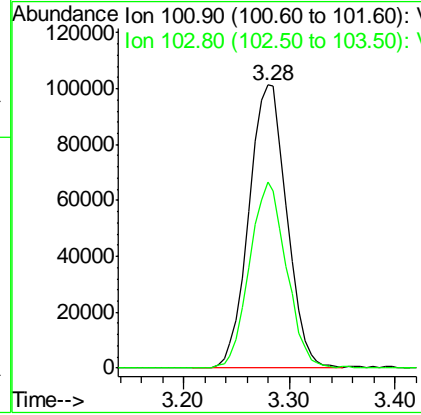
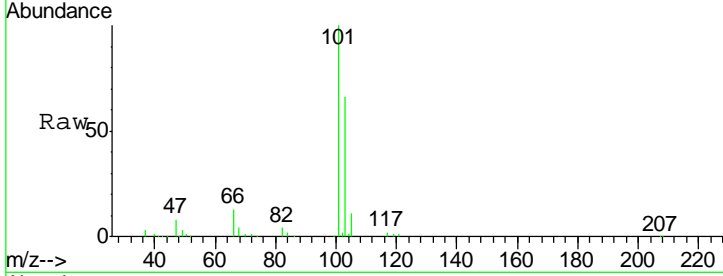
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 Trichlorofluoromethane
 Concen: 50.583 ug/l
 RT: 3.28 min Scan# 231
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 101 | 100 | | |
| 103 | 65.7 | 53.1 | 79.7 |

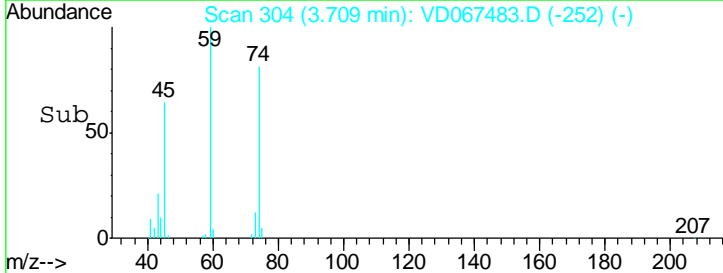
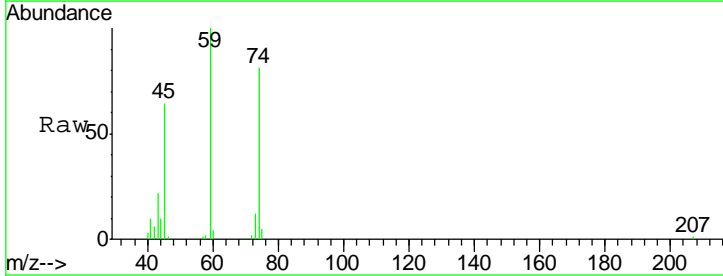
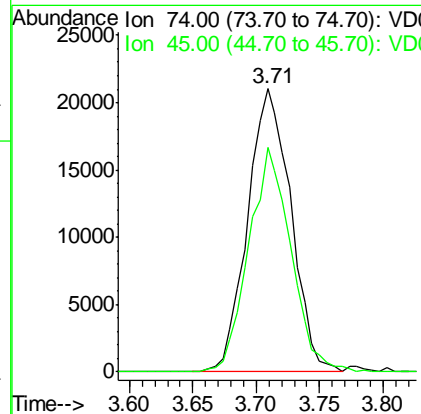
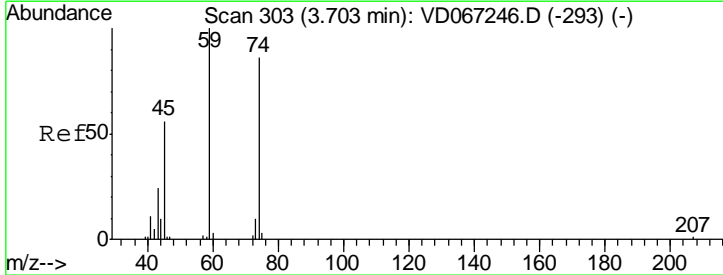
Manual Integrations
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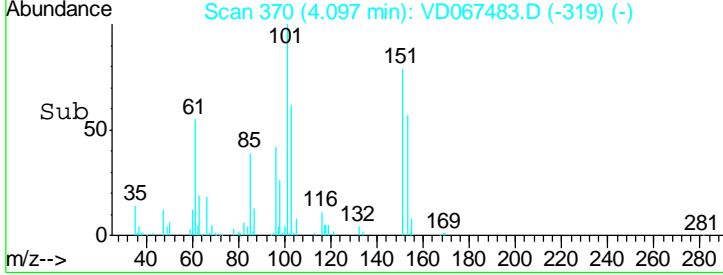
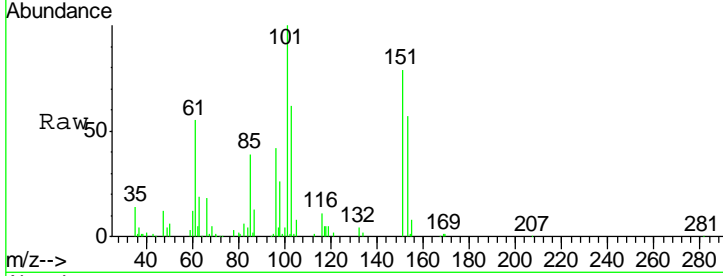
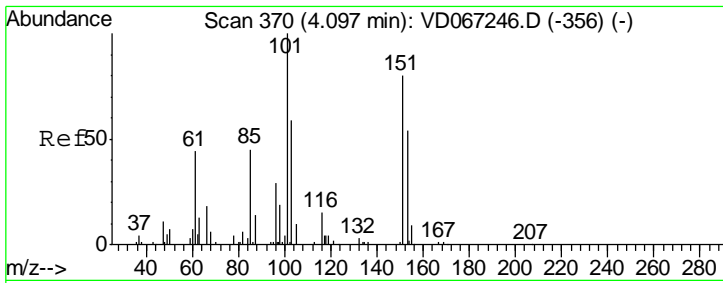
MMDadoda
 11/3/2020 2:17:20 PM



#8
 Diethyl Ether
 Concen: 43.619 ug/l
 RT: 3.71 min Scan# 304
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 74 | 100 | | |
| 45 | 77.3 | 37.0 | 111.1 |



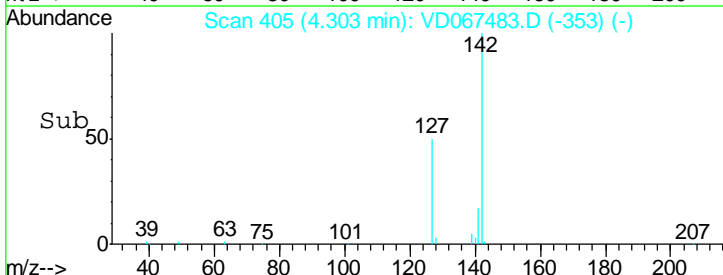
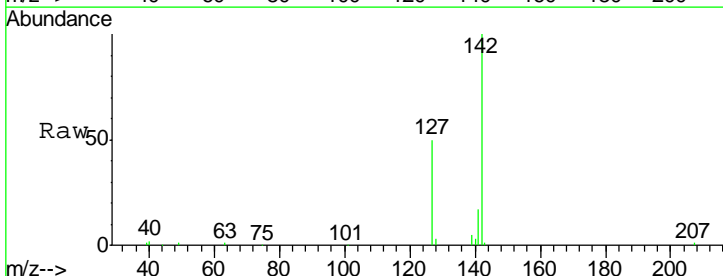
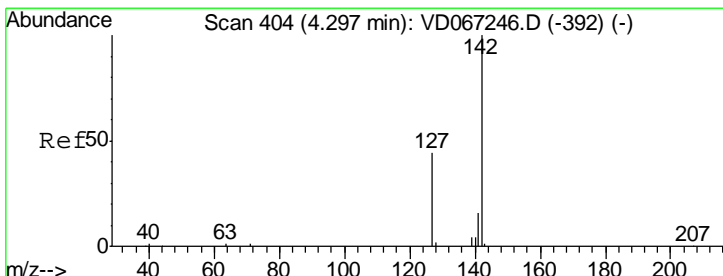
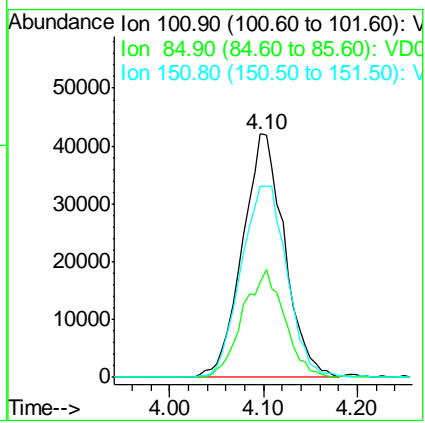


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 49.070 ug/l
 RT: 4.10 min Scan# 370
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 101 | 130286 | | |
| 101 | 100 | | |
| 85 | 43.9 | 34.2 | 51.4 |
| 151 | 86.1 | 66.3 | 99.5 |

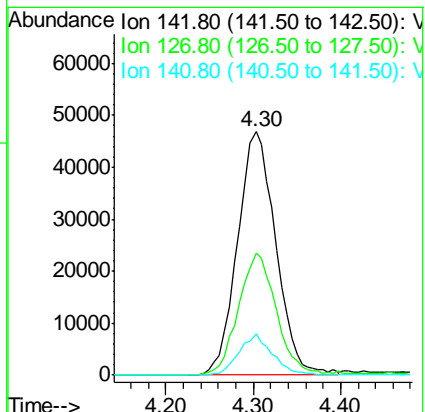
Instrument : MSVOA_D
 ClientSampled : VSTD05006

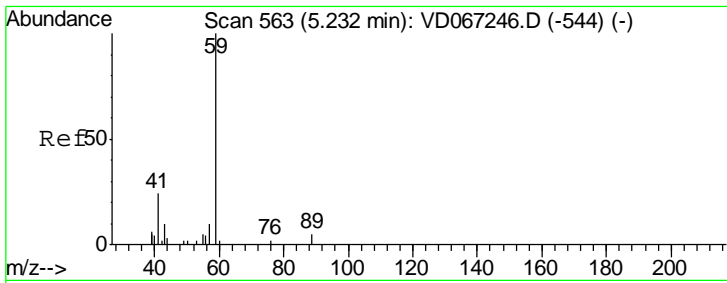
Manual Integrations APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#10
 Methyl Iodide
 Concen: 56.845 ug/l
 RT: 4.30 min Scan# 405
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 142 | 139227 | | |
| 142 | 100 | | |
| 127 | 49.6 | 38.4 | 57.6 |
| 141 | 14.7 | 11.6 | 17.4 |



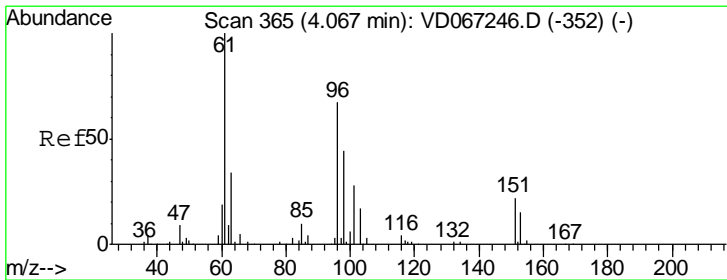
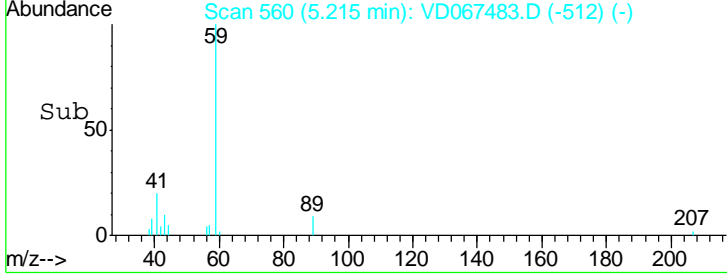
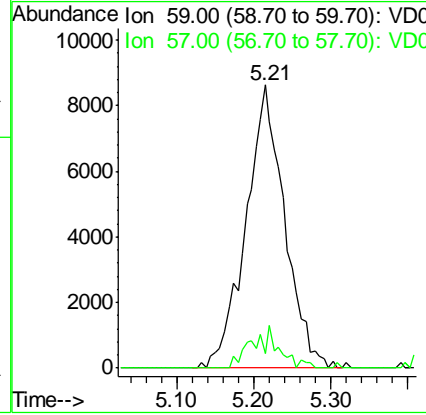
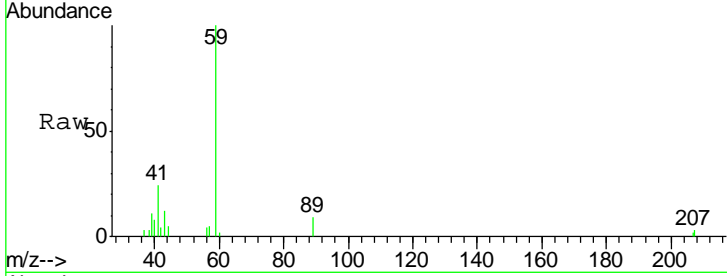


#11
 Tert butyl alcohol
 Concen: 191.381 ug/l
 RT: 5.21 min Scan# 560
 Delta R.T. -0.02 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

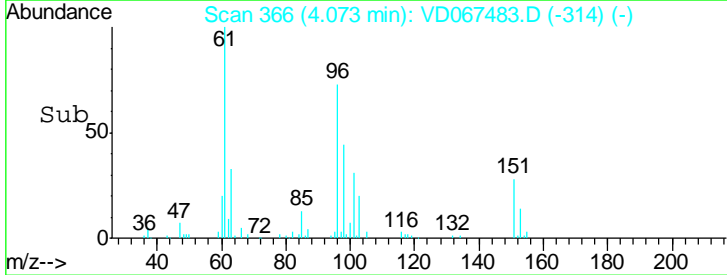
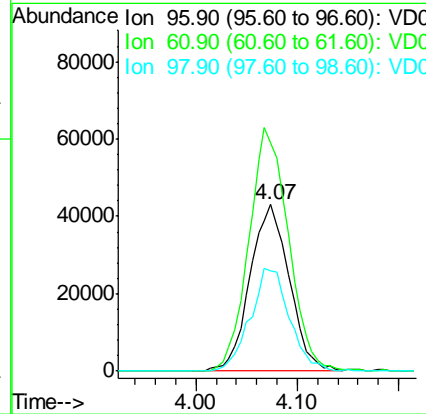
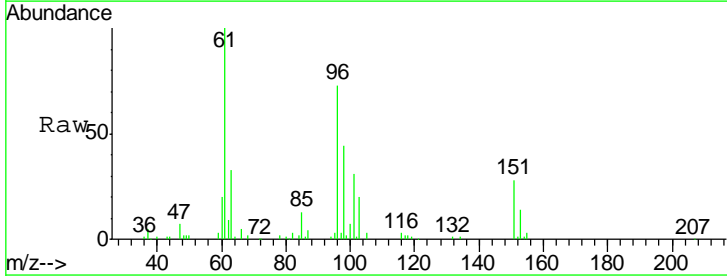
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 59 | 100 | | |
| 57 | 3.9 | 5.1 | 7.7# |

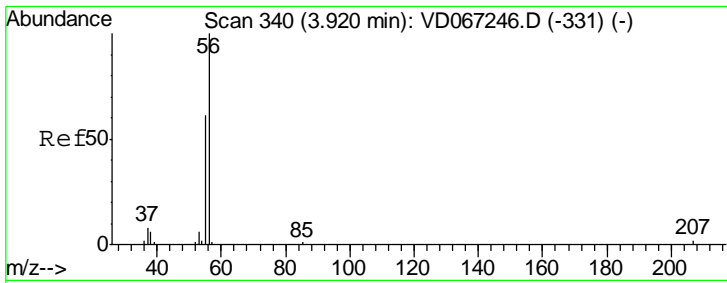
Manual Integrations
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 MMDadoda
 11/3/2020 2:17:20 PM



#12
 1,1-Dichloroethene
 Concen: 48.714 ug/l
 RT: 4.07 min Scan# 366
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 96 | 100 | | |
| 61 | 137.1 | 118.6 | 177.8 |
| 98 | 60.4 | 51.8 | 77.6 |





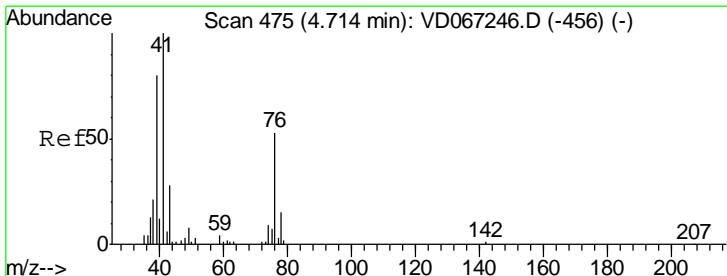
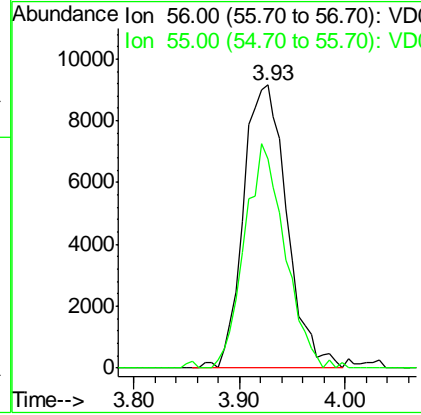
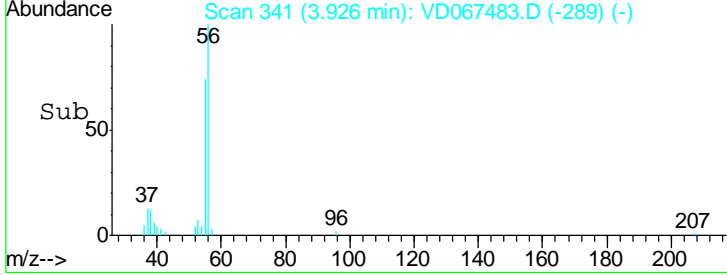
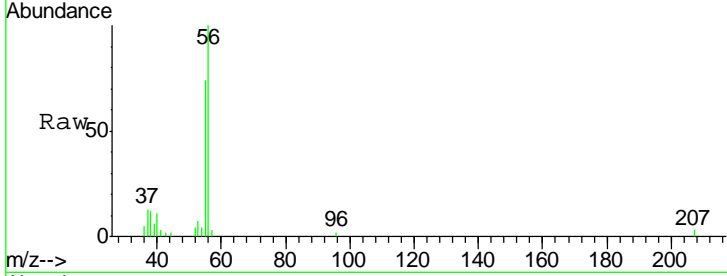
#13
 Acrolein
 Concen: 160.232 ug/l
 RT: 3.93 min Scan# 341
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 56 | 26108 | | |
| 55 | 73.7 | 56.0 | 84.0 |

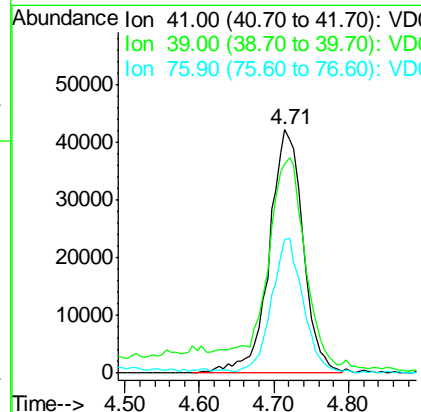
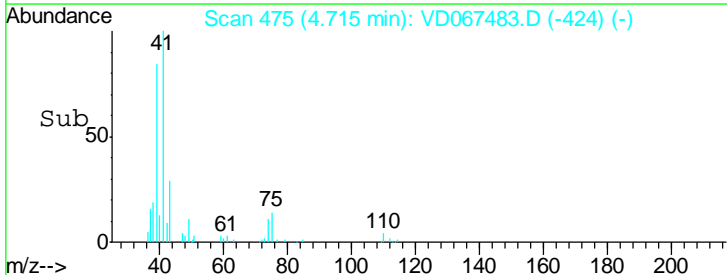
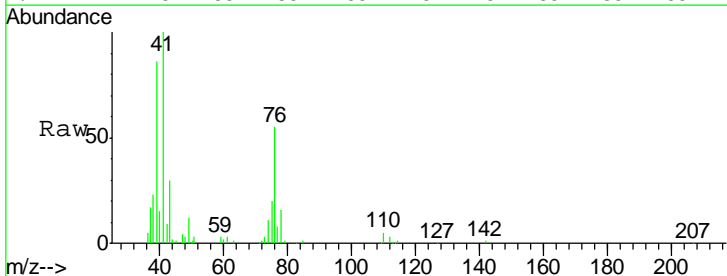
Manual Integrations
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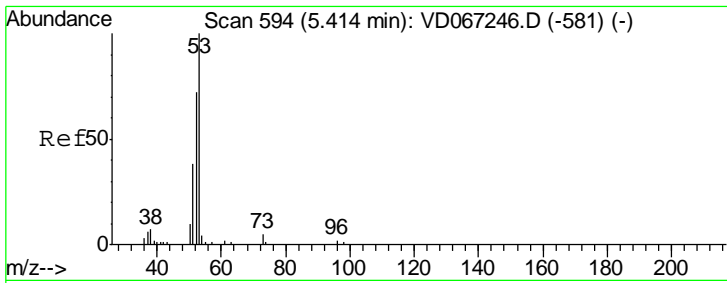
MMDadoda
 11/3/2020 2:17:20 PM



#14
 Allyl chloride
 Concen: 49.097 ug/l
 RT: 4.71 min Scan# 475
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 41 | 133364 | | |
| 39 | 86.6 | 63.8 | 95.6 |
| 76 | 51.8 | 40.4 | 60.6 |





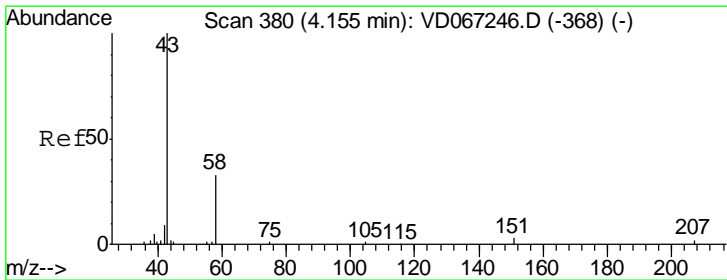
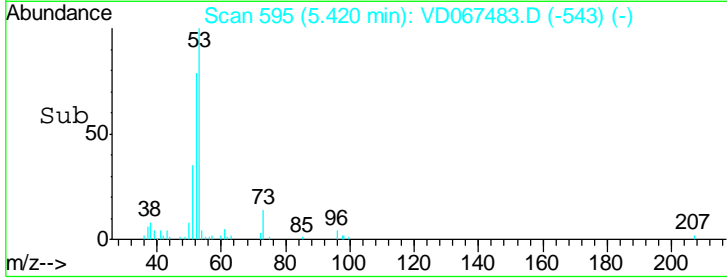
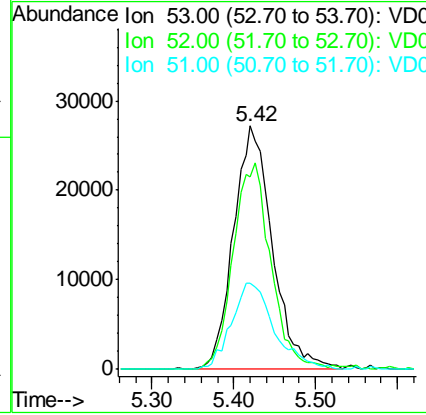
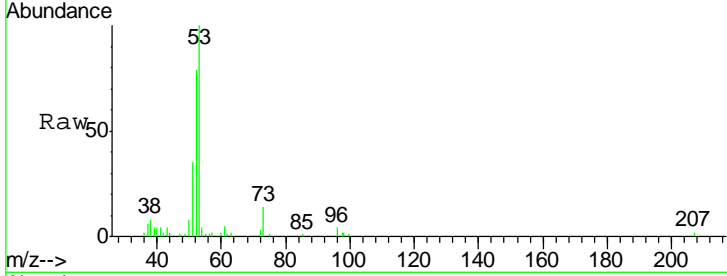
#15
 Acrylonitrile
 Concen: 236.216 ug/l
 RT: 5.42 min Scan# 595
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 53 | 100 | | |
| 52 | 81.6 | 65.6 | 98.4 |
| 51 | 39.1 | 30.8 | 46.2 |

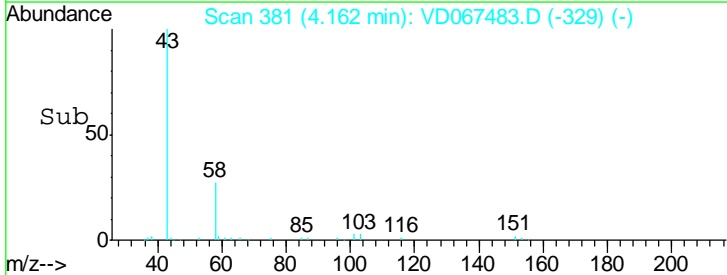
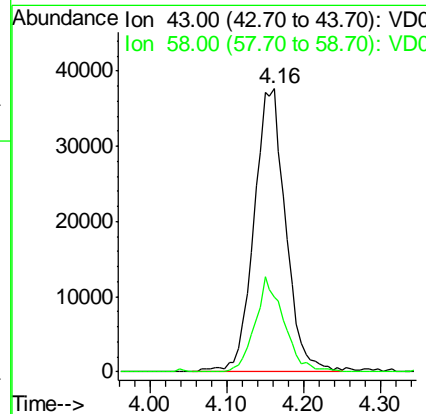
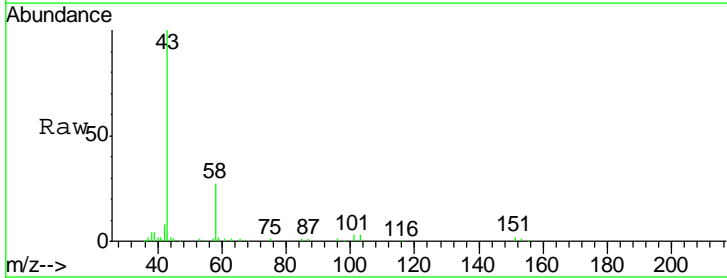
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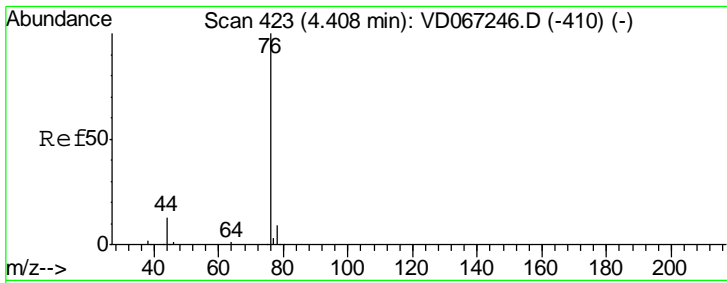
MMDadoda
 11/3/2020 2:17:20 PM



#16
 Acetone
 Concen: 268.780 ug/l
 RT: 4.16 min Scan# 381
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 58 | 26.5 | 26.1 | 39.1 |





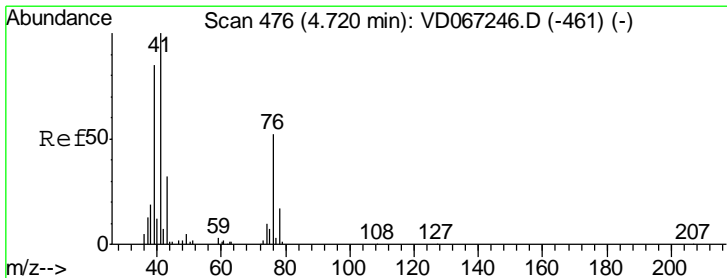
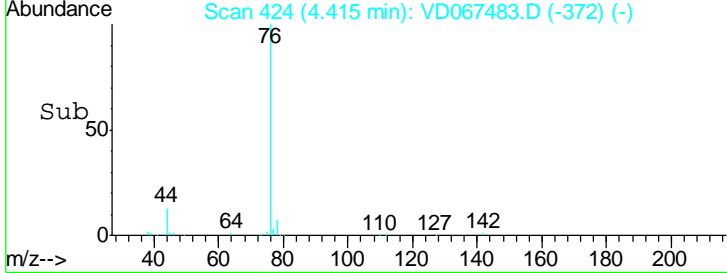
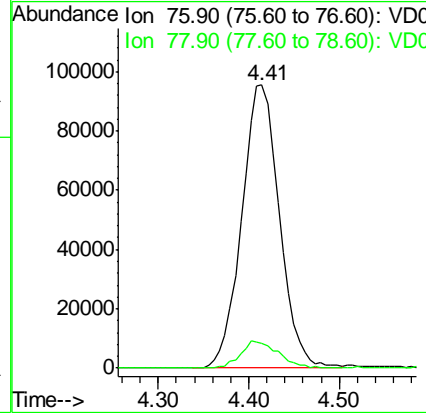
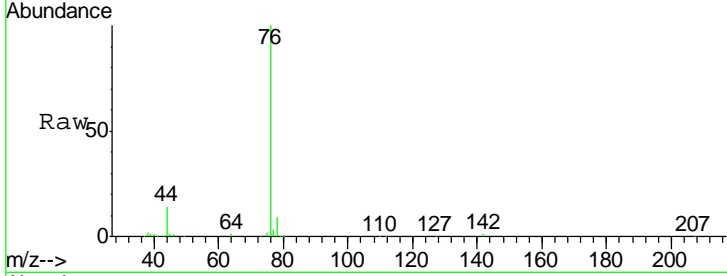
#17
 Carbon Disulfide
 Concen: 40.842 ug/l
 RT: 4.41 min Scan# 424
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 76 | 276178 | | |
| 76 | 100 | | |
| 78 | 8.7 | 7.4 | 11.0 |

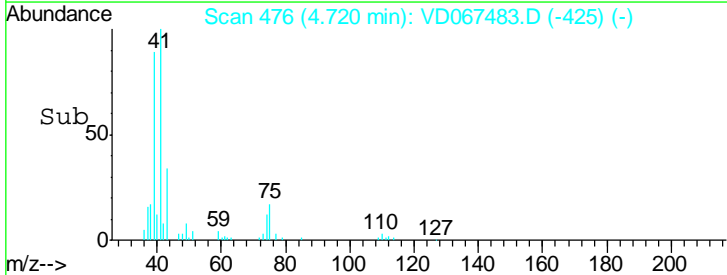
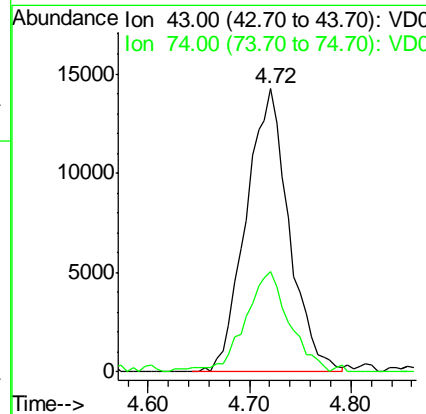
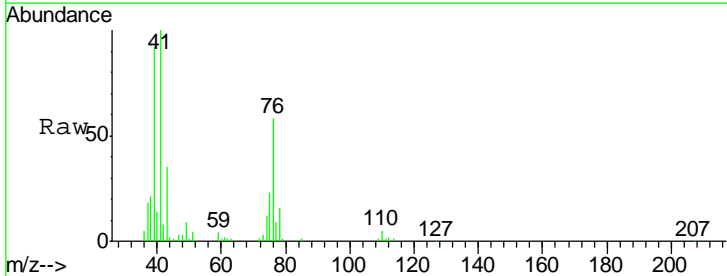
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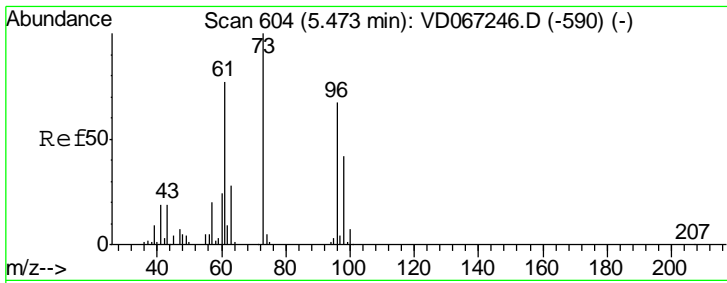
MMDadoda
 11/3/2020 2:17:20 PM



#18
 Methyl Acetate
 Concen: 45.664 ug/l
 RT: 4.72 min Scan# 476
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 43 | 42000 | | |
| 43 | 100 | | |
| 74 | 36.6 | 26.6 | 39.8 |



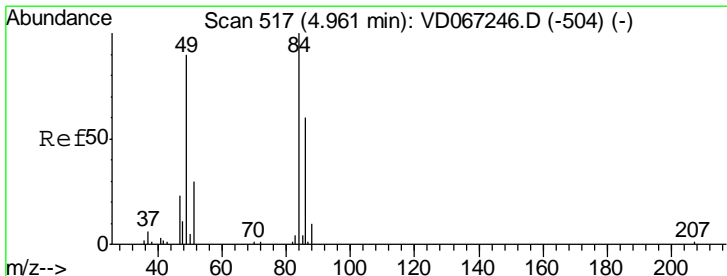
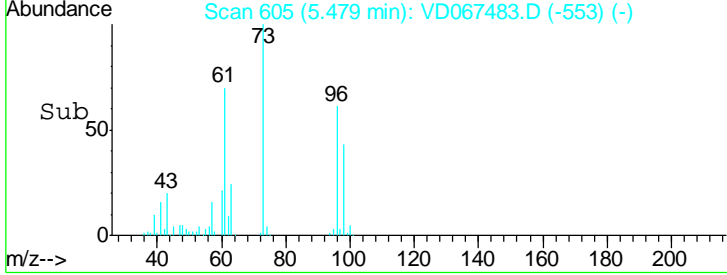
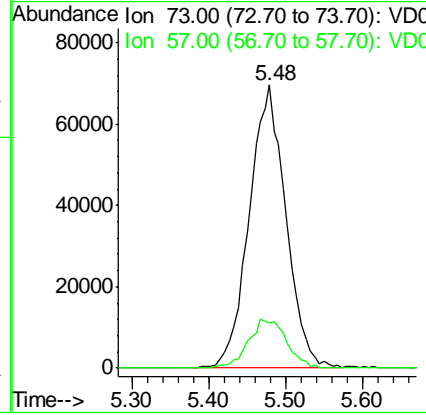
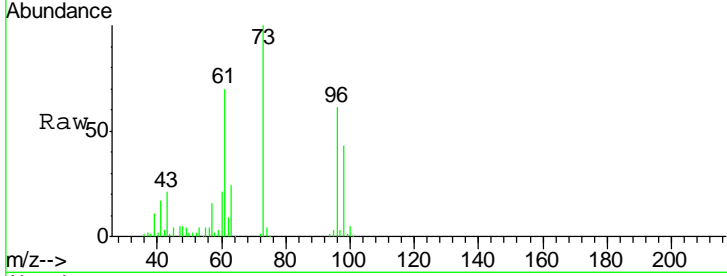


#19
 Methyl tert-butyl Ether
 Concen: 48.960 ug/l
 RT: 5.48 min Scan# 605
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 73 | 100 | | |
| 57 | 16.2 | 15.7 | 23.5 |

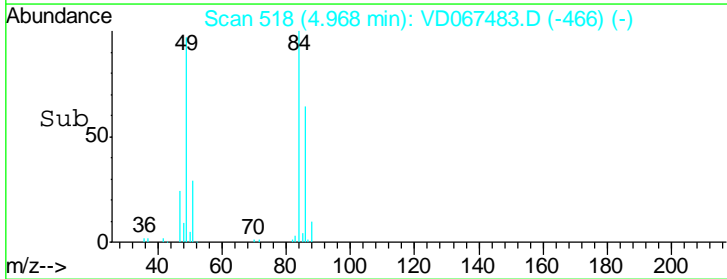
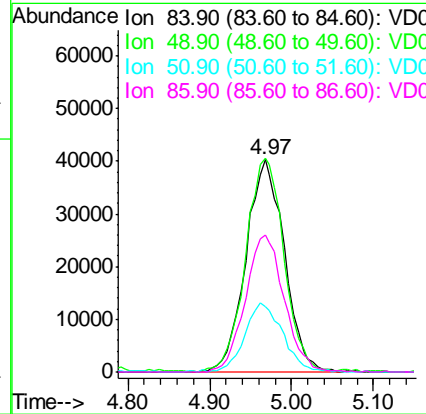
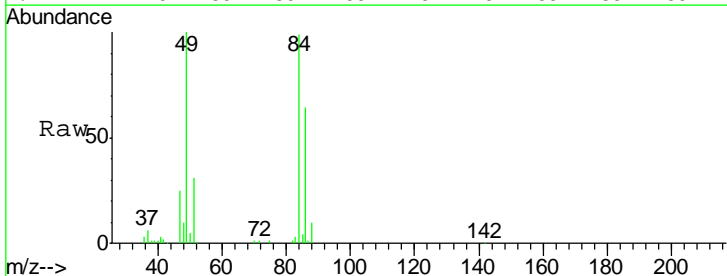
Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

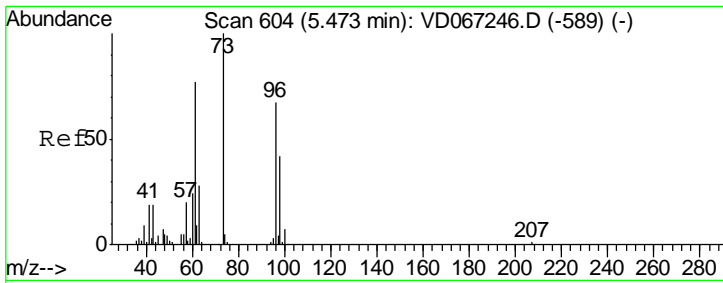
Manual Integrations
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 11/3/2020 2:17:20 PM



#20
 Methylene Chloride
 Concen: 51.118 ug/l
 RT: 4.97 min Scan# 518
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 84 | 100 | | |
| 49 | 99.8 | 72.2 | 108.2 |
| 51 | 30.7 | 23.8 | 35.8 |
| 86 | 64.5 | 48.2 | 72.4 |





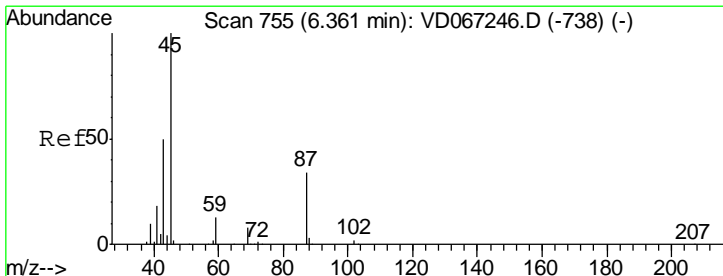
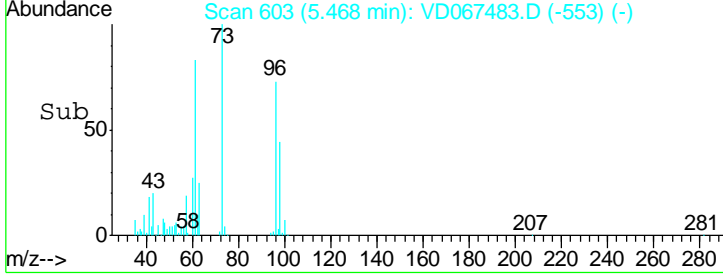
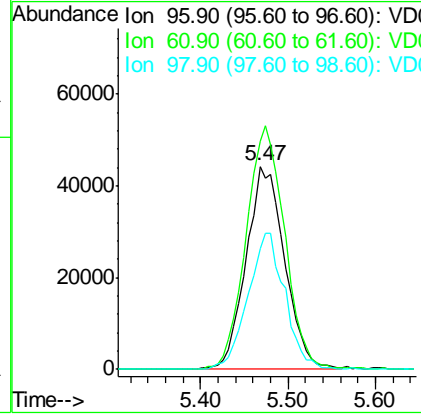
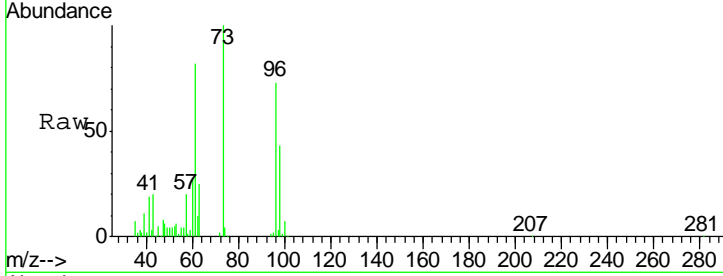
#21
 trans-1,2-Dichloroethene
 Concen: 48.656 ug/l
 RT: 5.47 min Scan# 603
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 96 | 132813 | | |
| 96 | 100 | | |
| 61 | 112.7 | 92.0 | 138.0 |
| 98 | 59.3 | 49.8 | 74.8 |

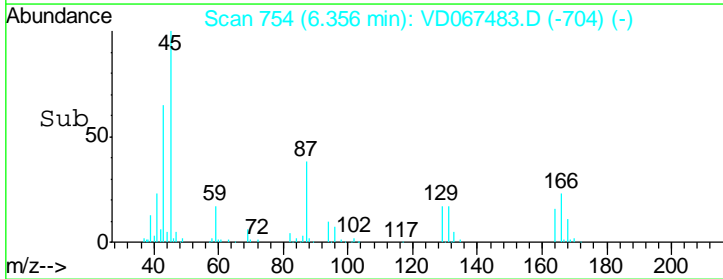
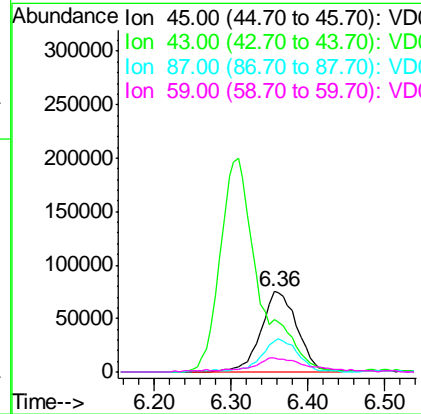
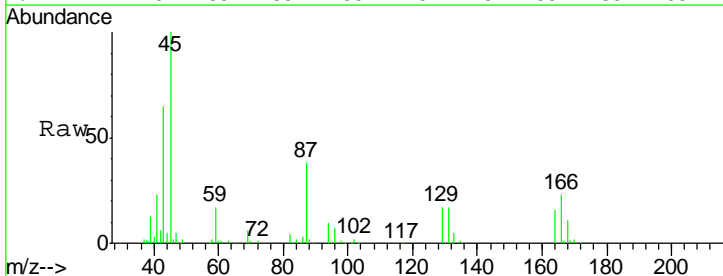
Manual Integrations
APPROVED

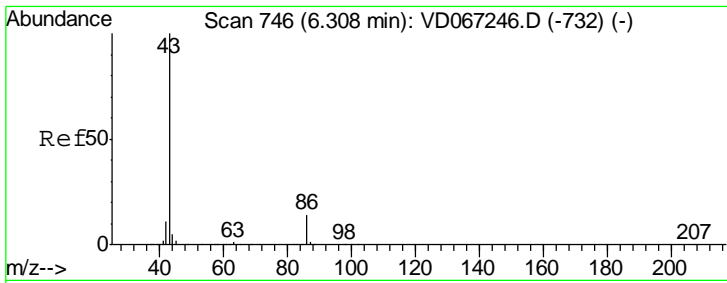
MMDadoda
 11/3/2020 2:17:20 PM



#22
 Diisopropyl ether
 Concen: 49.721 ug/l
 RT: 6.36 min Scan# 754
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 45 | 246724 | | |
| 45 | 100 | | |
| 43 | 63.2 | 48.0 | 72.0 |
| 87 | 37.1 | 28.5 | 42.7 |
| 59 | 15.5 | 10.5 | 15.7 |



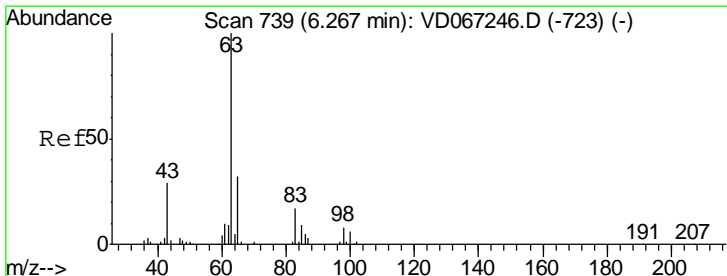
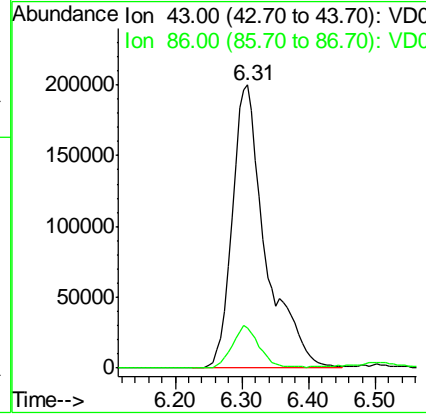
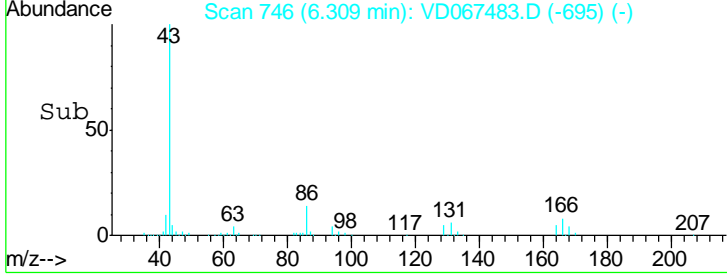
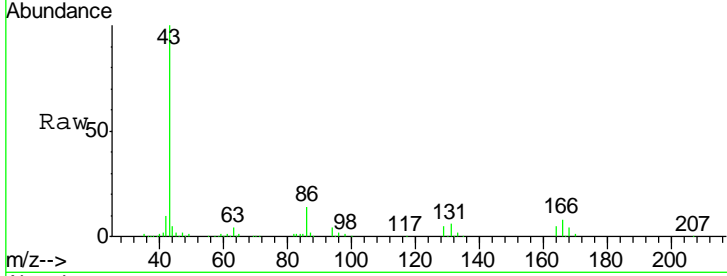


#23
 Vinyl Acetate
 Concen: 247.309 ug/l
 RT: 6.31 min Scan# 746
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 86 | 14.3 | 11.0 | 16.6 |

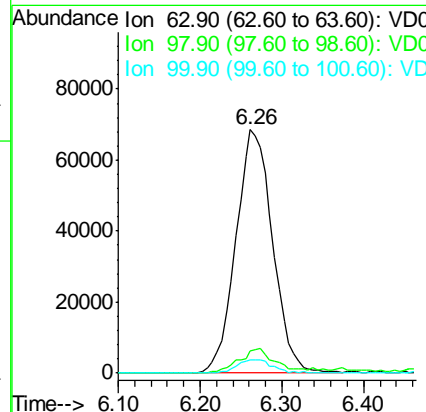
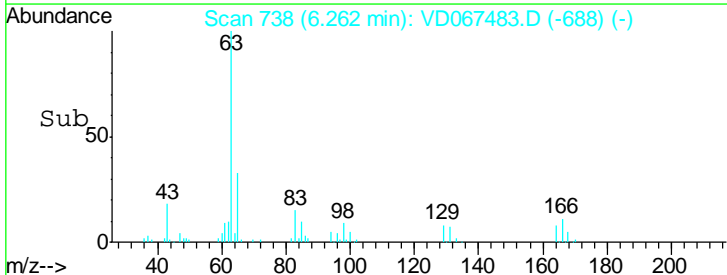
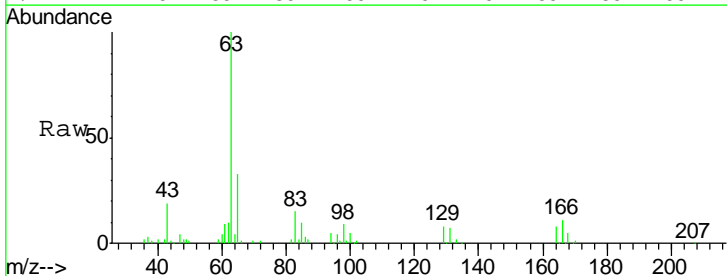
Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

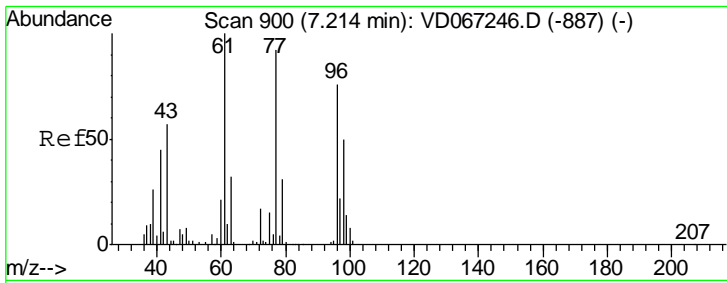
Manual Integrations
APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#24
 1,1-Dichloroethane
 Concen: 50.346 ug/l
 RT: 6.26 min Scan# 738
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 63 | 100 | | |
| 98 | 9.1 | 4.0 | 12.2 |
| 100 | 5.4 | 2.8 | 8.4 |





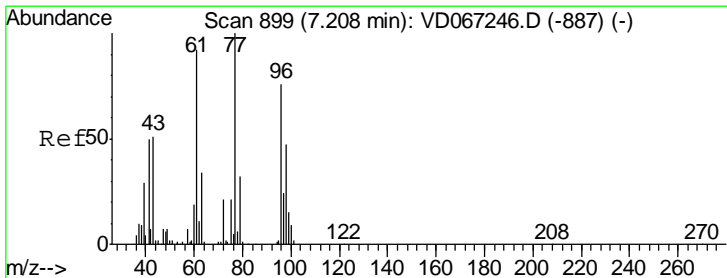
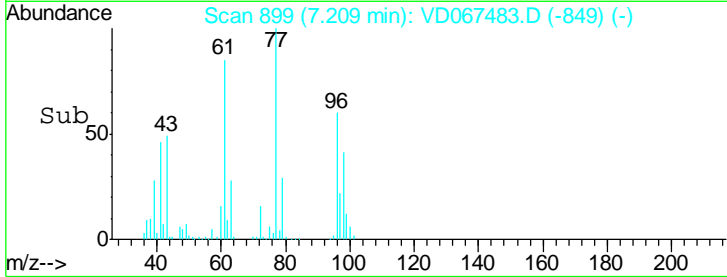
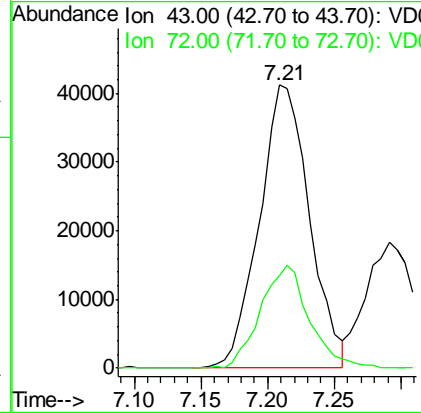
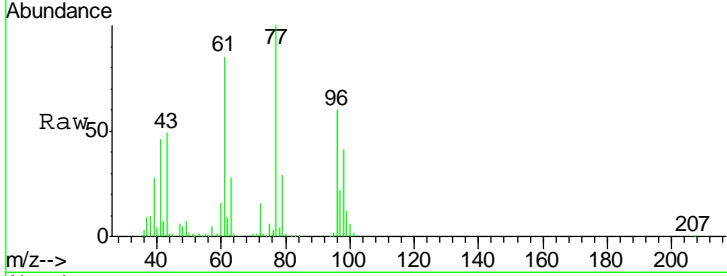
#25
 2-Butanone
 Concen: 233.215 ug/l
 RT: 7.21 min Scan# 899
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 43 | 107201 | | |
| 72 | 32.5 | 23.7 | 35.5 |

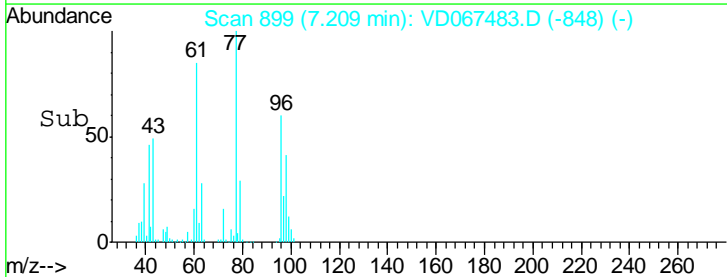
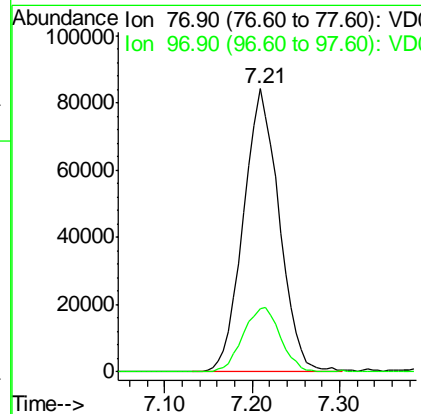
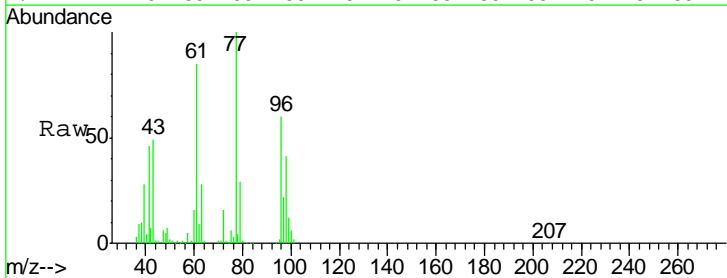
Manual Integrations
APPROVED

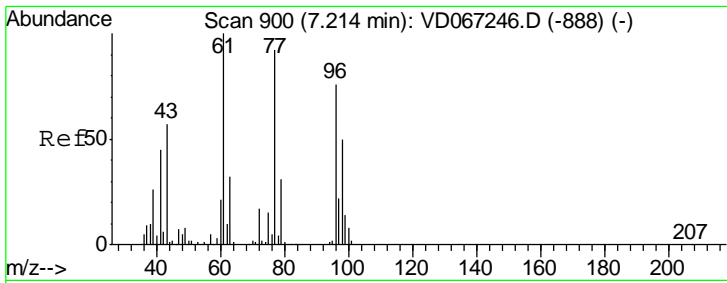
MMDadoda
 11/3/2020 2:17:20 PM



#26
 2,2-Dichloropropane
 Concen: 53.551 ug/l
 RT: 7.21 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 77 | 234453 | | |
| 97 | 23.8 | 11.4 | 34.2 |





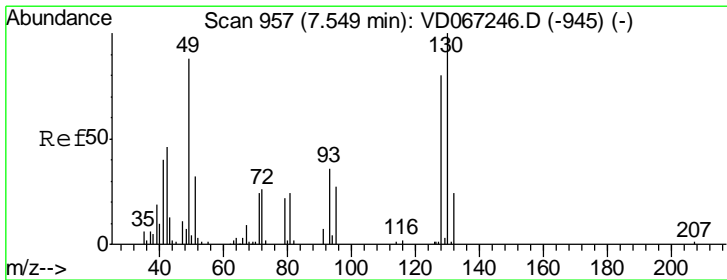
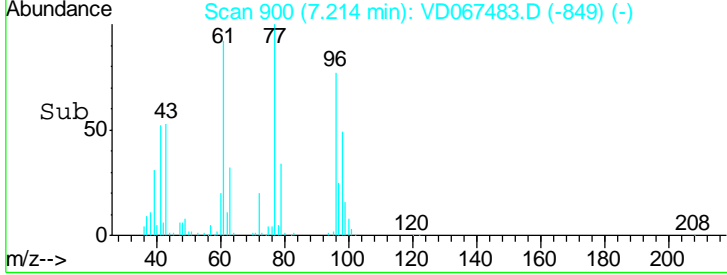
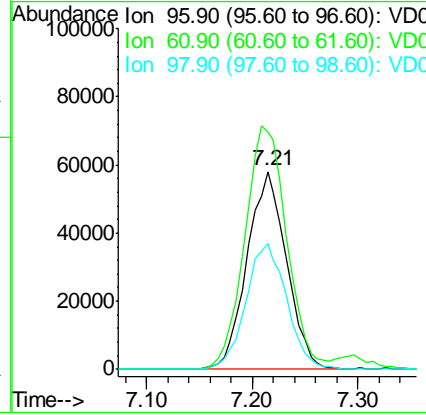
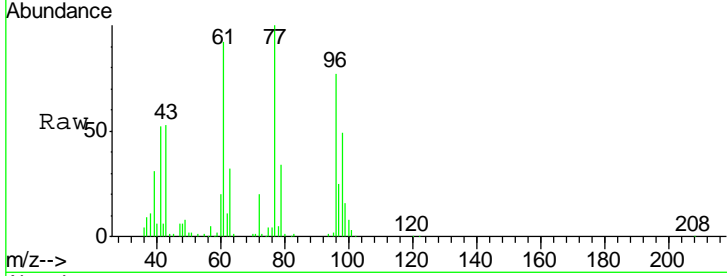
#27
 cis-1,2-Dichloroethene
 Concen: 50.308 ug/l
 RT: 7.21 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 96 | 150501 | | |
| 96 | 100 | | |
| 61 | 130.9 | 0.0 | 255.4 |
| 98 | 65.7 | 0.0 | 128.0 |

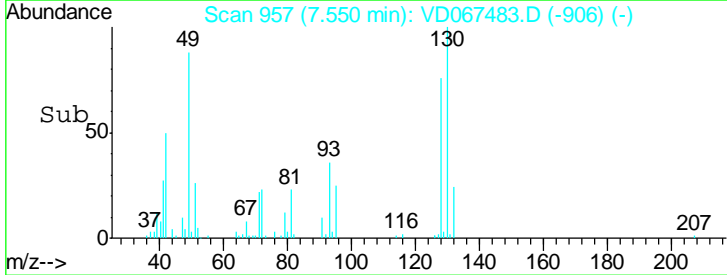
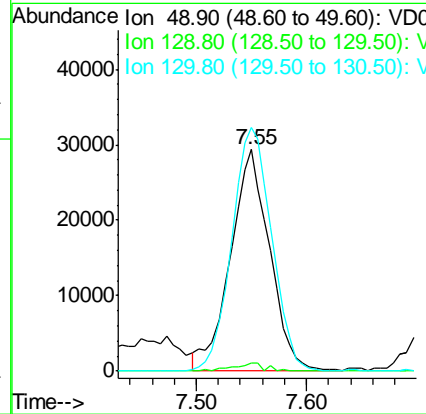
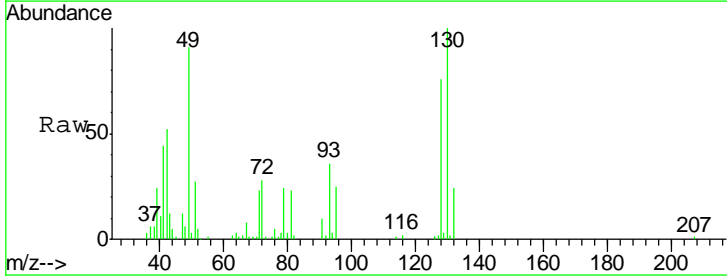
Manual Integrations
APPROVED

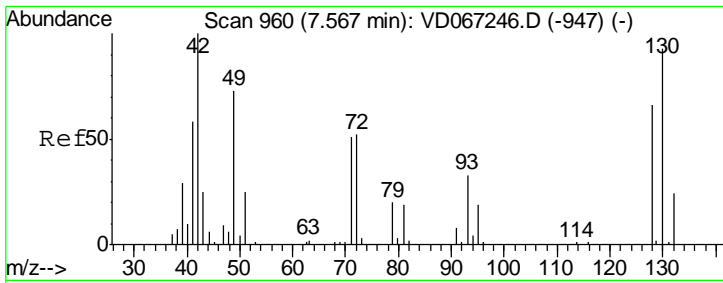
MMDadoda
 11/3/2020 2:17:20 PM



#28
 Bromochloromethane
 Concen: 50.437 ug/l
 RT: 7.55 min Scan# 957
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 49 | 73074 | | |
| 49 | 100 | | |
| 129 | 2.9 | 0.0 | 1.6# |
| 130 | 111.6 | 91.0 | 136.6 |





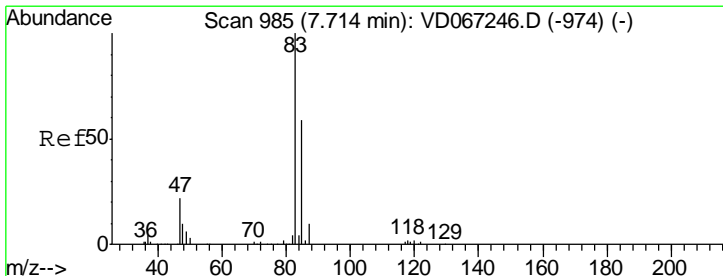
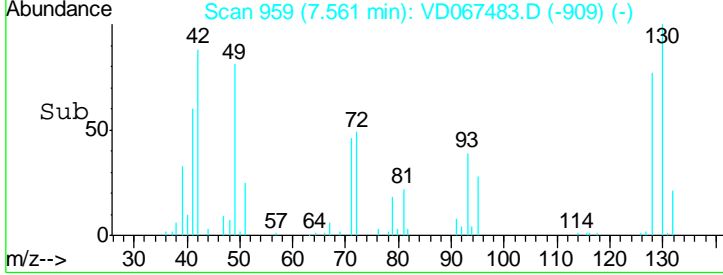
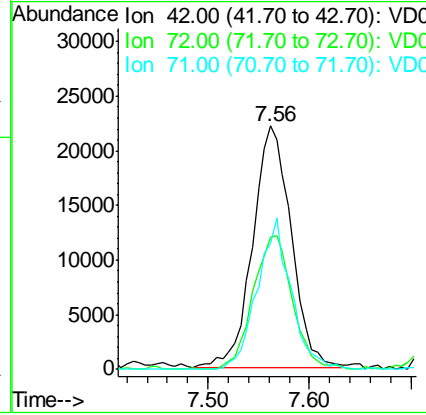
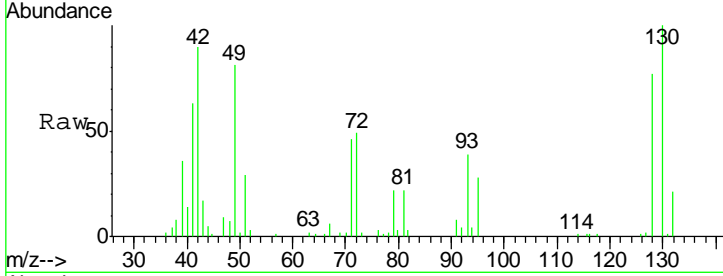
#29
 Tetrahydrofuran
 Concen: 227.056 ug/l
 RT: 7.56 min Scan# 959
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 42 | 100 | | |
| 72 | 56.6 | 43.2 | 64.8 |
| 71 | 55.2 | 39.4 | 59.0 |

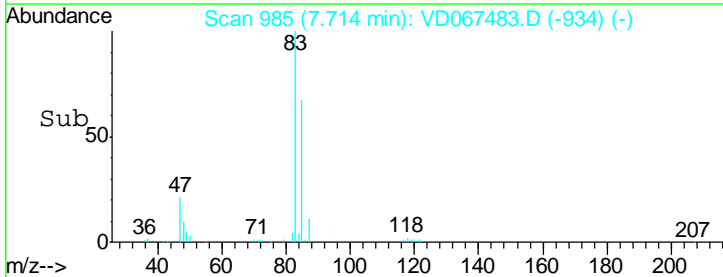
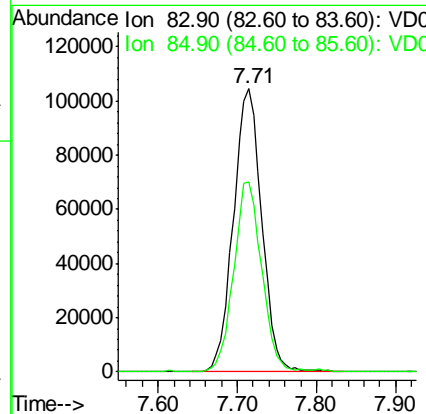
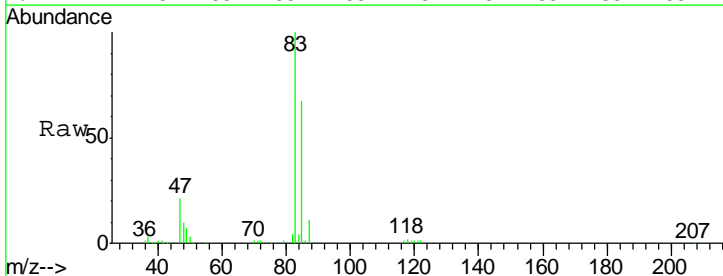
Manual Integrations
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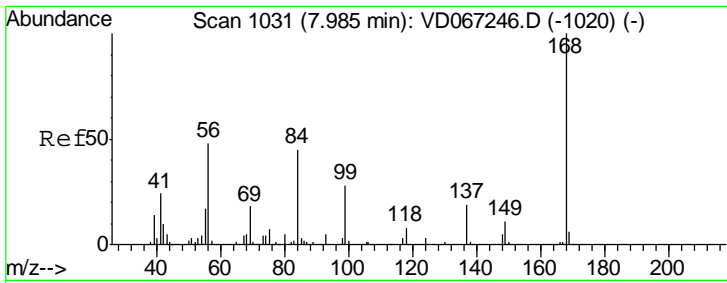
MMDadoda
 11/3/2020 2:17:20 PM



#30
 Chloroform
 Concen: 50.970 ug/l
 RT: 7.71 min Scan# 985
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83 | 100 | | |
| 85 | 67.0 | 47.3 | 70.9 |





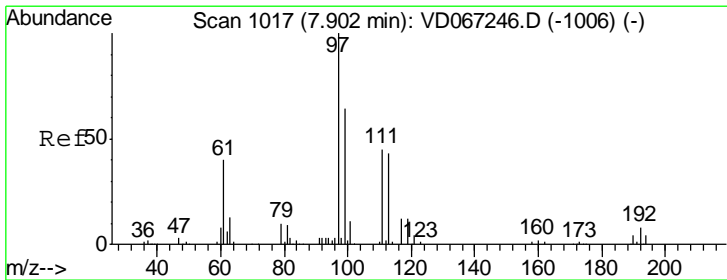
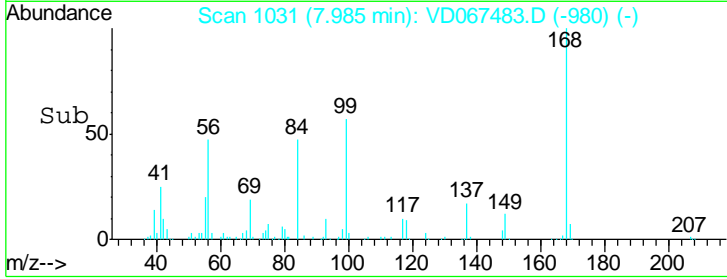
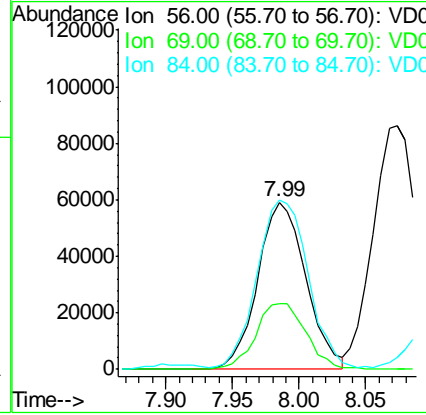
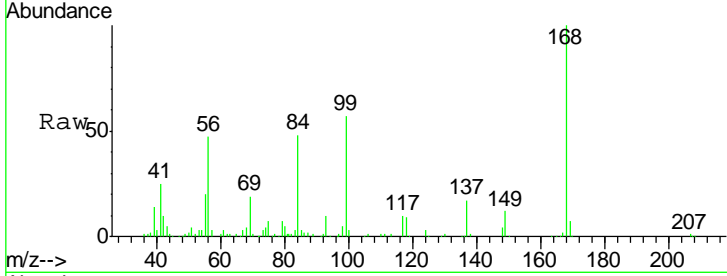
#31
 Cyclohexane
 Concen: 44.501 ug/l
 RT: 7.99 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 56 | 100 | | |
| 69 | 39.7 | 29.8 | 44.6 |
| 84 | 99.0 | 76.6 | 114.8 |

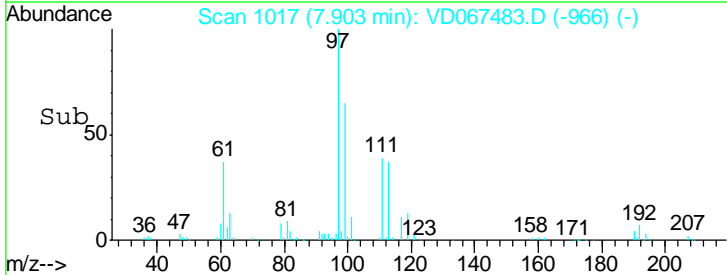
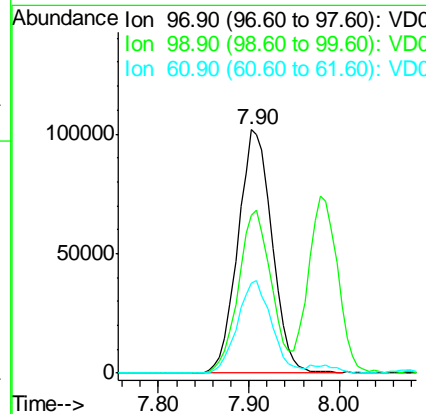
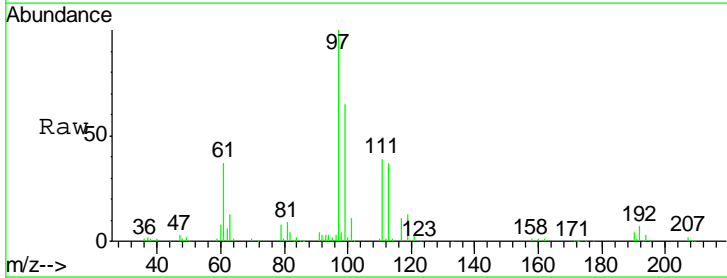
Manual Integrations
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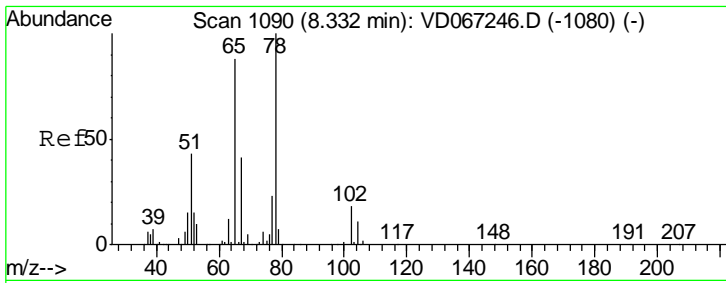
MMDadoda
 11/3/2020 2:17:20 PM



#32
 1,1,1-Trichloroethane
 Concen: 53.413 ug/l
 RT: 7.90 min Scan# 1017
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 97 | 100 | | |
| 99 | 65.3 | 50.2 | 75.4 |
| 61 | 38.0 | 30.5 | 45.7 |



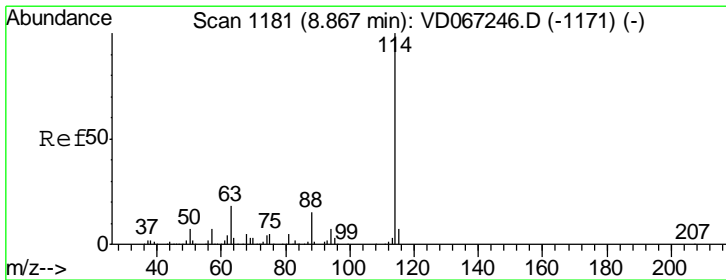
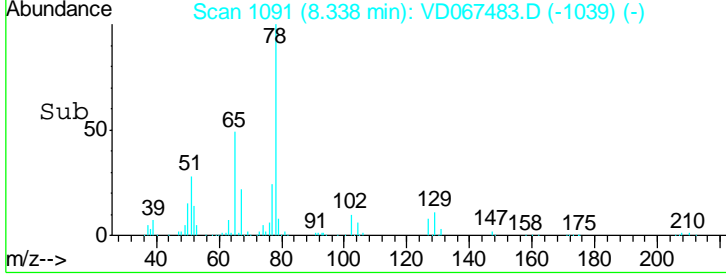
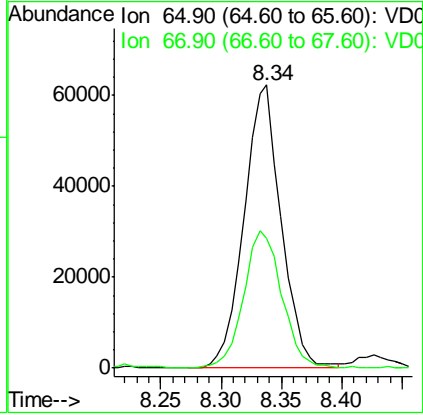
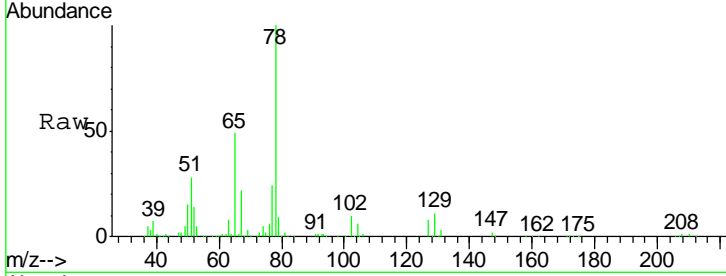


#33
 1,2-Dichloroethane-d4
 Concen: 46.237 ug/l
 RT: 8.34 min Scan# 1091
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

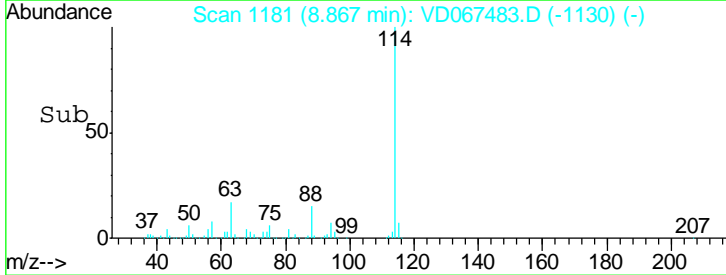
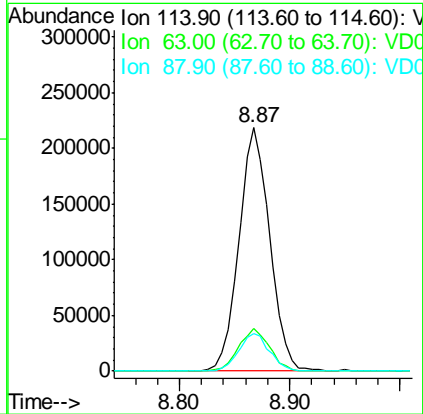
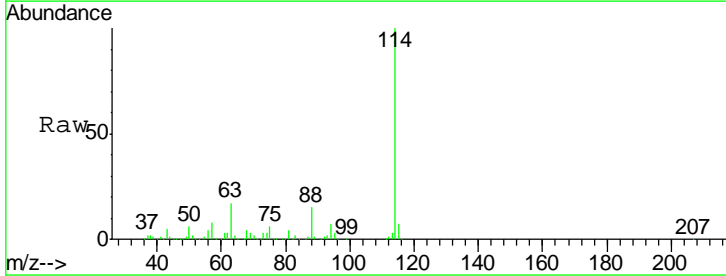
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 65 | 100 | | |
| 67 | 50.2 | 0.0 | 103.8 |

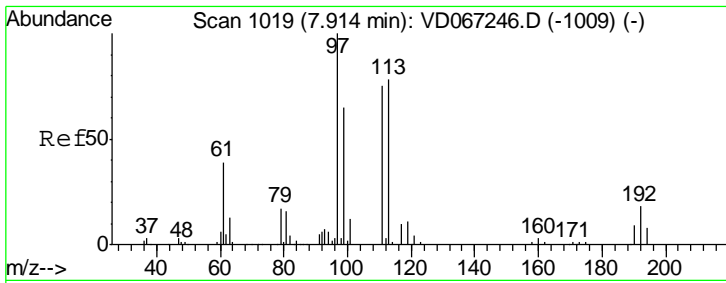
Manual Integrations
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 MMDadoda
 11/3/2020 2:17:20 PM



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 114 | 100 | | |
| 63 | 17.4 | 0.0 | 35.0 |
| 88 | 15.4 | 0.0 | 30.6 |





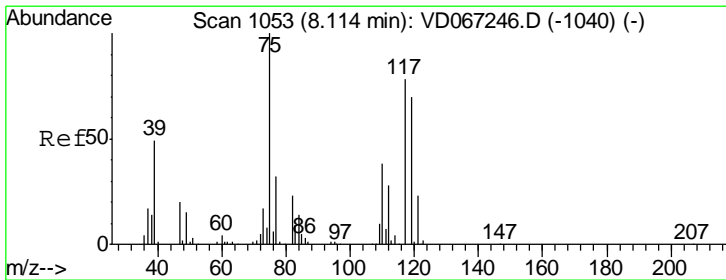
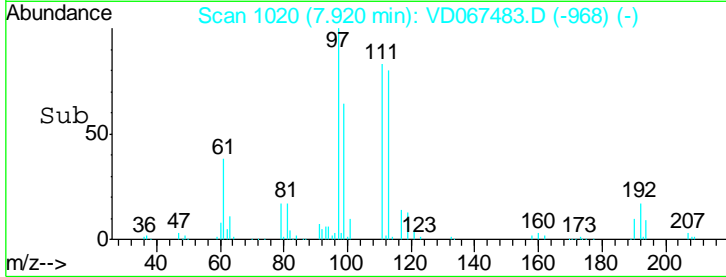
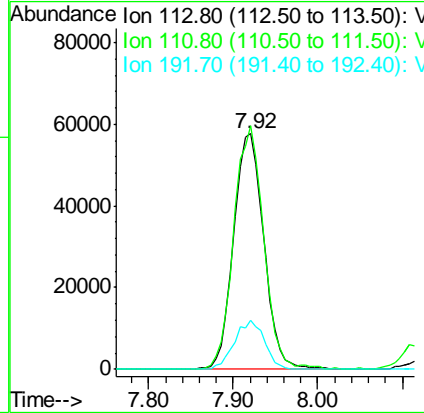
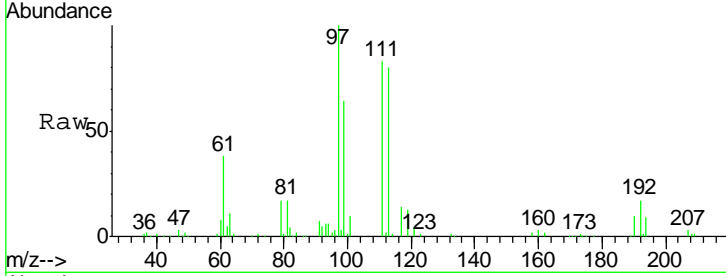
#35
 Dibromofluoromethane
 Concen: 49.766 ug/l
 RT: 7.92 min Scan# 1020
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 113 | 142092 | | |
| 113 | 100 | | |
| 111 | 102.0 | 81.6 | 122.4 |
| 192 | 20.6 | 17.0 | 25.4 |

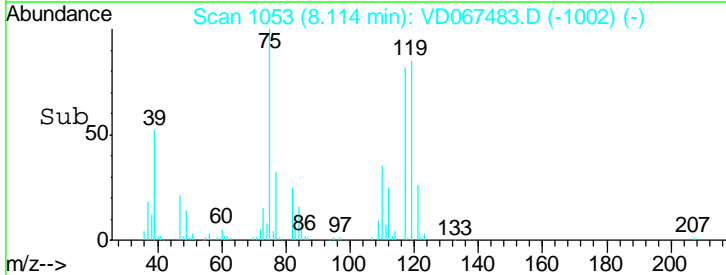
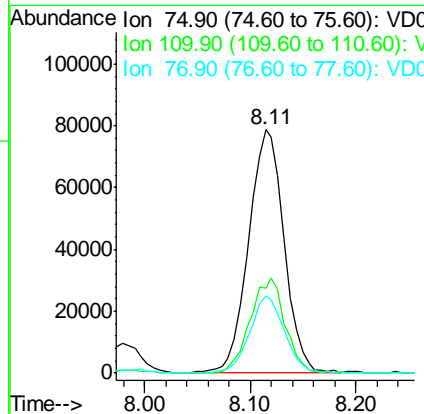
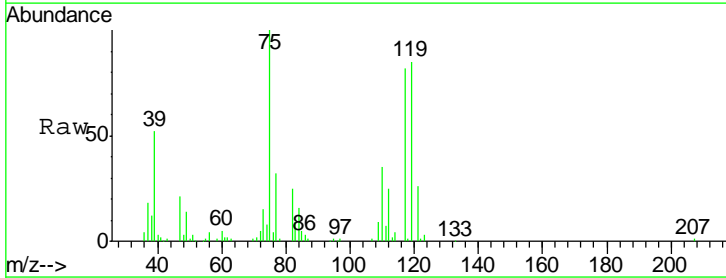
Manual Integrations
APPROVED

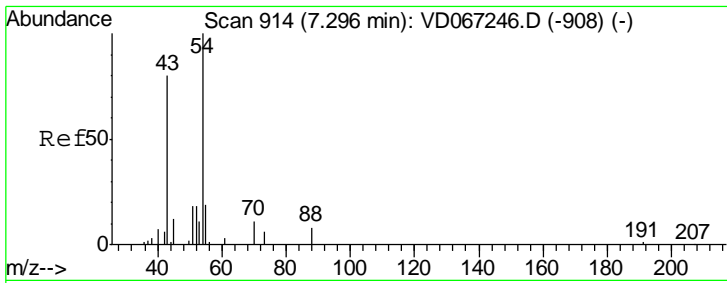
MMDadoda
 11/3/2020 2:17:20 PM



#36
 1,1-Dichloropropene
 Concen: 50.554 ug/l
 RT: 8.11 min Scan# 1053
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 75 | 183831 | | |
| 75 | 100 | | |
| 110 | 38.6 | 19.6 | 58.7 |
| 77 | 31.3 | 24.6 | 37.0 |





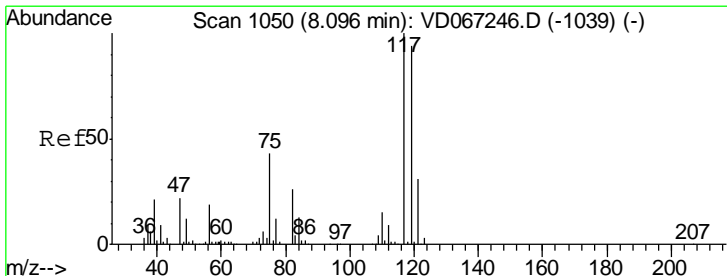
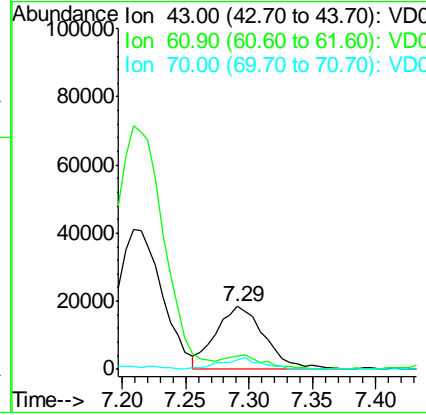
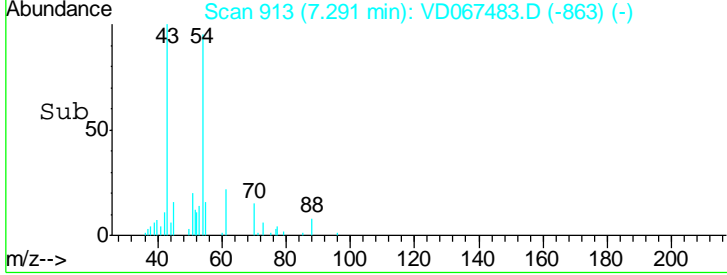
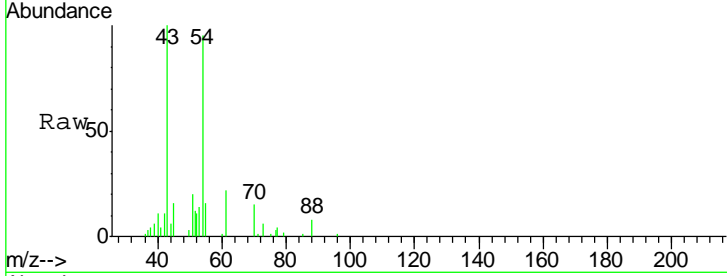
#37
 Ethyl Acetate
 Concen: 45.608 ug/l
 RT: 7.29 min Scan# 913
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 61 | 18.8 | 15.6 | 23.4 |
| 70 | 15.1 | 10.4 | 15.6 |

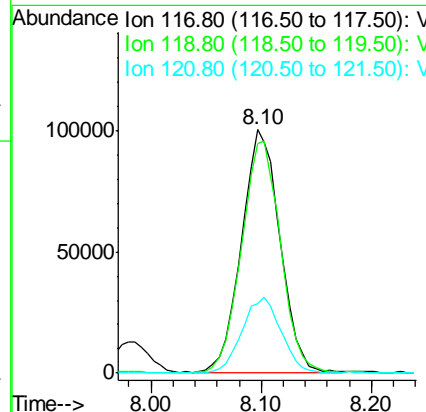
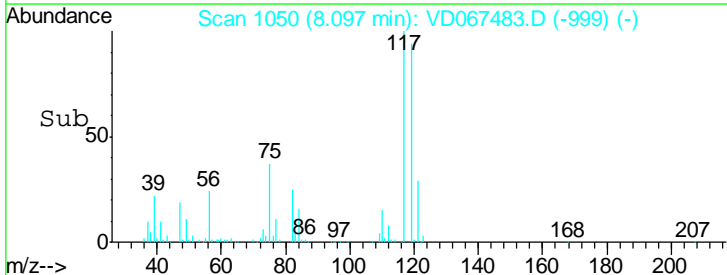
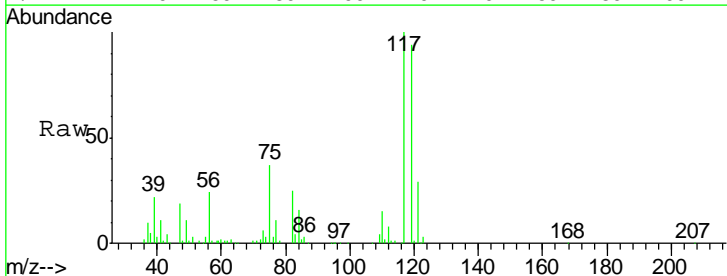
Manual Integrations
APPROVED

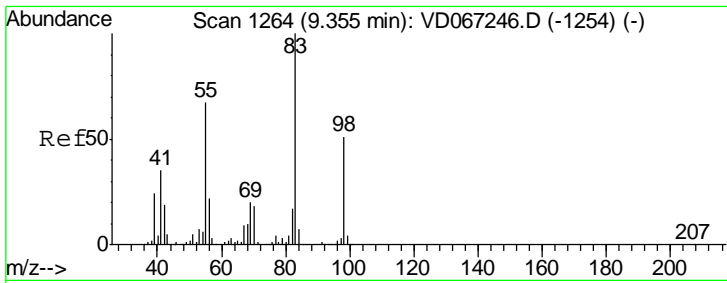
MMDadoda
 11/3/2020 2:17:20 PM



#38
 Carbon Tetrachloride
 Concen: 52.521 ug/l
 RT: 8.10 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 117 | 100 | | |
| 119 | 94.4 | 75.0 | 112.4 |
| 121 | 28.8 | 24.9 | 37.3 |





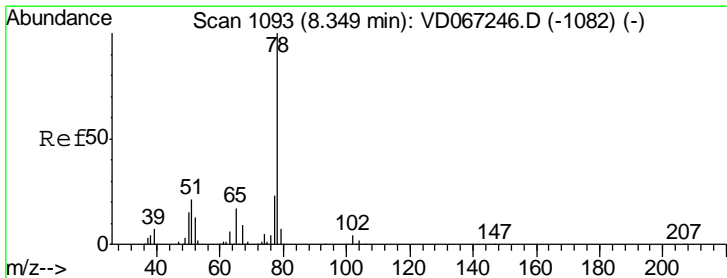
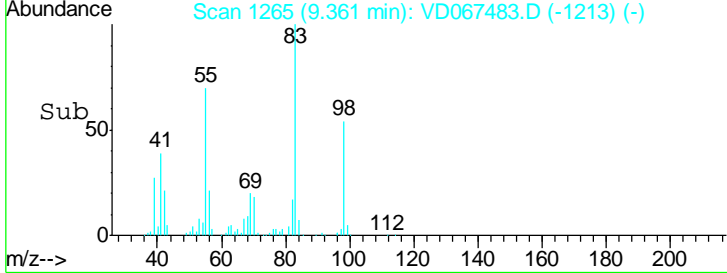
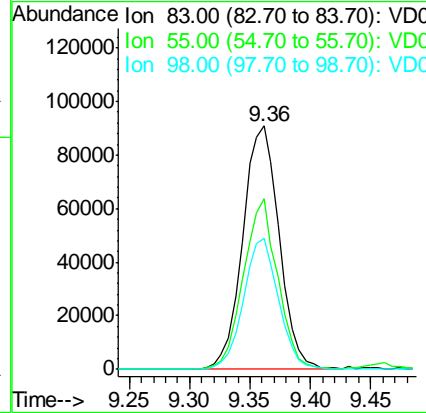
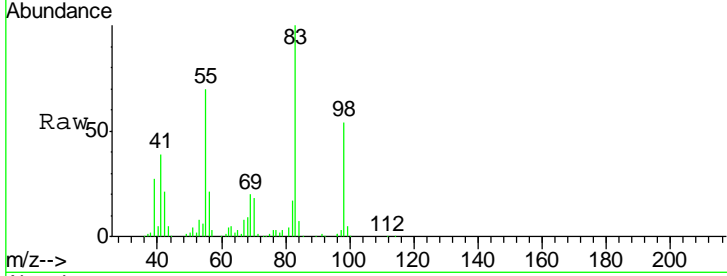
#39
 Methylcyclohexane
 Concen: 50.332 ug/l
 RT: 9.36 min Scan# 1265
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 83 | 191337 | | |
| 55 | 70.3 | 53.3 | 79.9 |
| 98 | 54.0 | 41.0 | 61.4 |

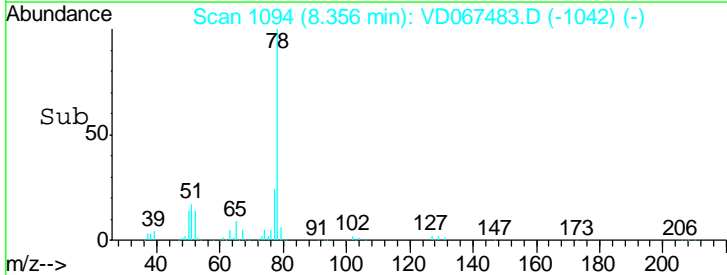
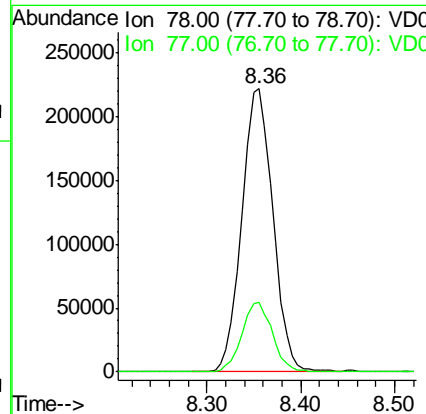
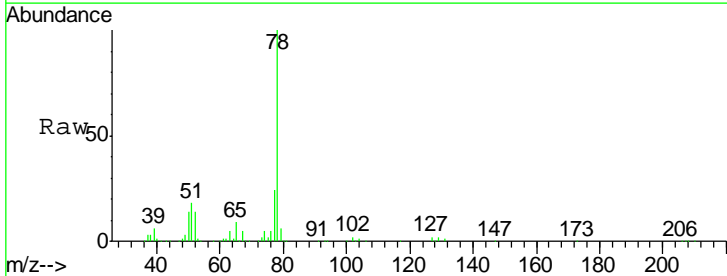
Manual Integrations
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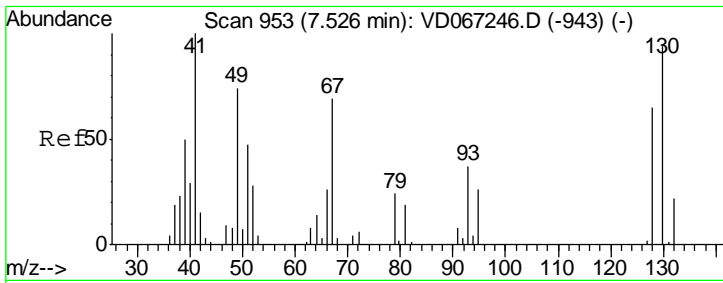
MMDadoda
 11/3/2020 2:17:20 PM



#40
 Benzene
 Concen: 51.094 ug/l
 RT: 8.36 min Scan# 1094
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 78 | 509708 | | |
| 77 | 24.5 | 18.3 | 27.5 |





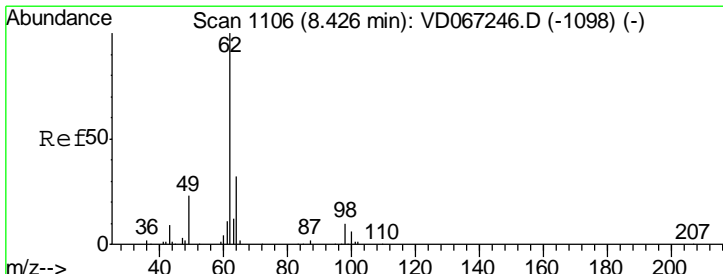
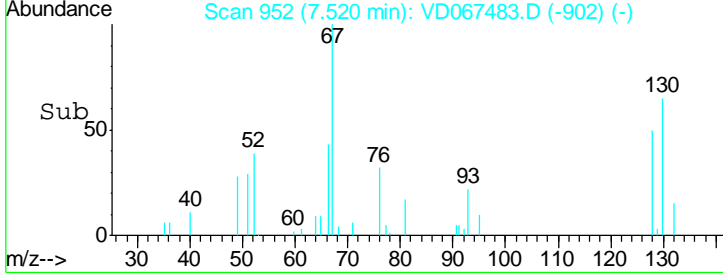
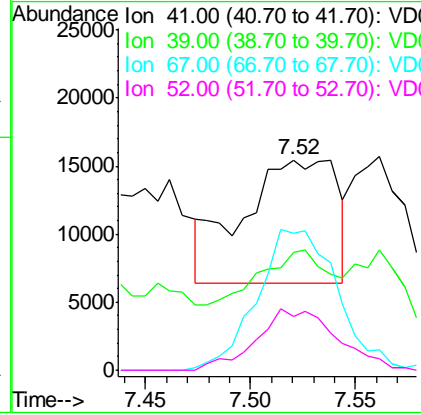
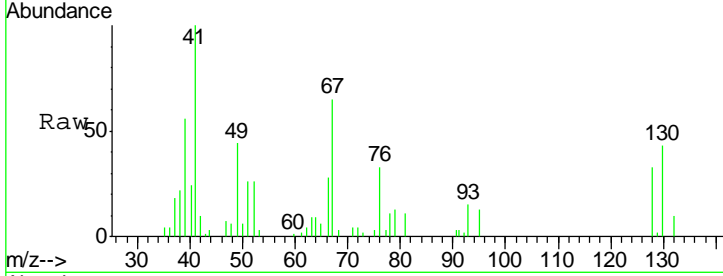
#41
 Methacrylonitrile
 Concen: 49.125 ug/l m
 RT: 7.52 min Scan# 952
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 41 | 100 | | |
| 39 | 26.5 | 60.0 | 90.0# |
| 67 | 97.5 | 88.9 | 133.3 |
| 52 | 42.2 | 36.9 | 55.3 |

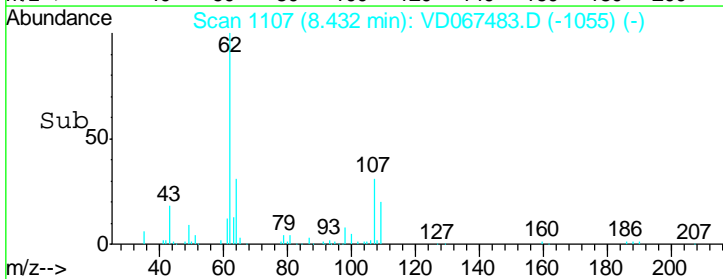
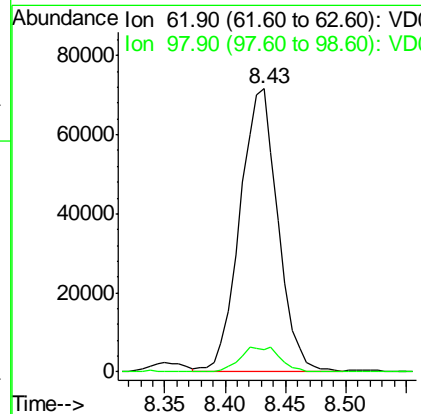
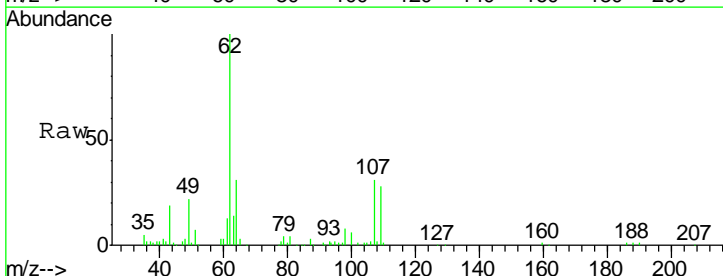
Manual Integrations
 APPROVED

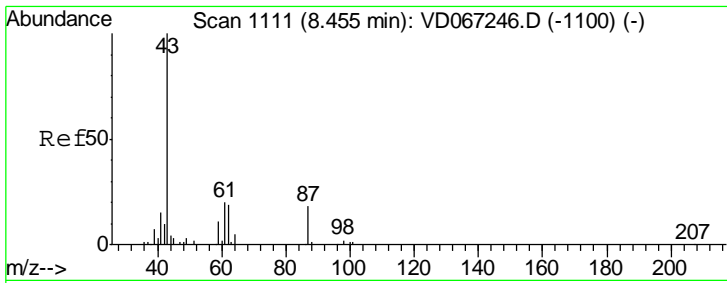
MMDadoda
 11/3/2020 2:17:20 PM



#42
 1,2-Dichloroethane
 Concen: 49.948 ug/l
 RT: 8.43 min Scan# 1107
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 62 | 100 | | |
| 98 | 9.5 | 0.0 | 19.4 |





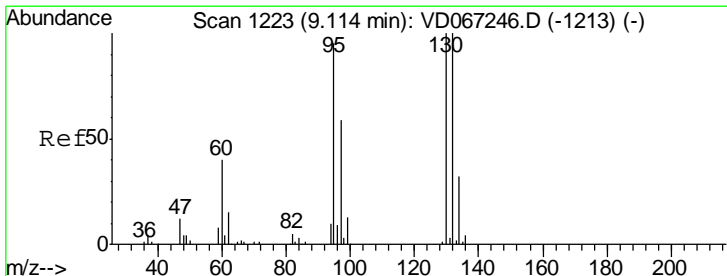
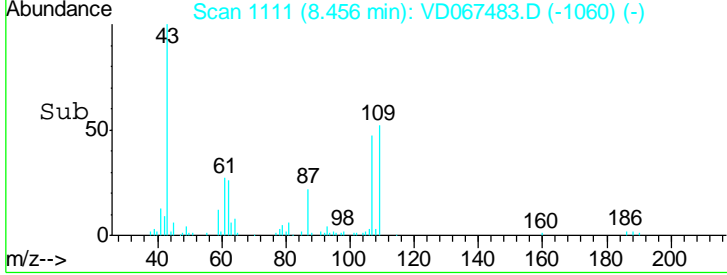
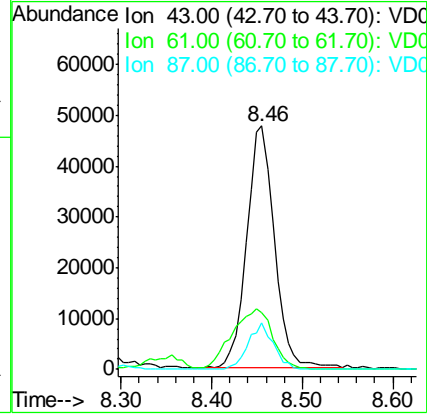
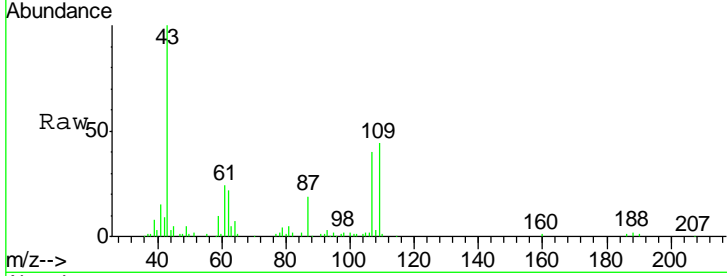
#43
 Isopropyl Acetate
 Concen: 47.822 ug/l
 RT: 8.46 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 43 | 101521 | | |
| 61 | 36.4 | 29.5 | 44.3 |
| 87 | 17.5 | 14.2 | 21.4 |

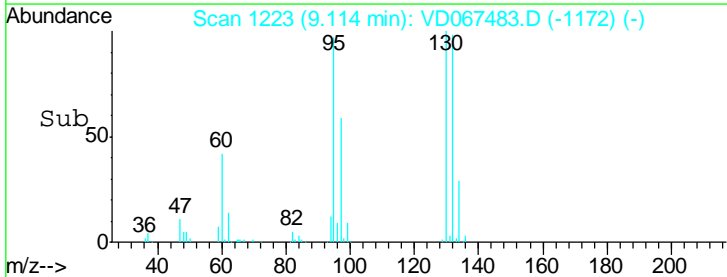
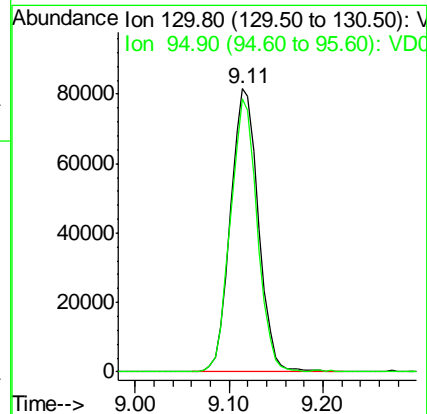
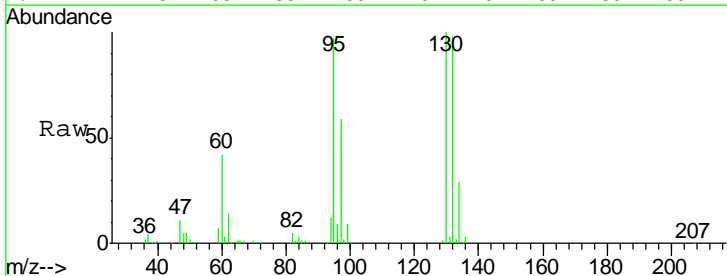
Manual Integrations
APPROVED

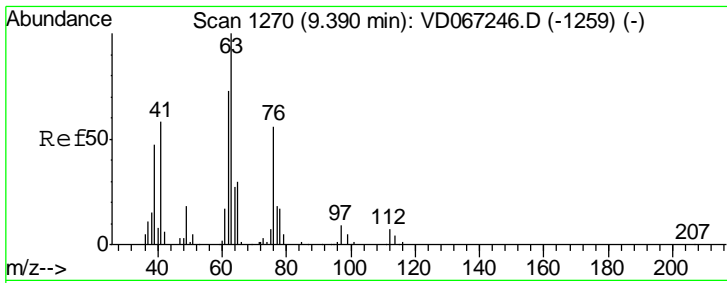
MMDadoda
 11/3/2020 2:17:20 PM



#44
 Trichloroethene
 Concen: 52.505 ug/l
 RT: 9.11 min Scan# 1223
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 130 | 167701 | | |
| 95 | 96.6 | 0.0 | 190.6 |





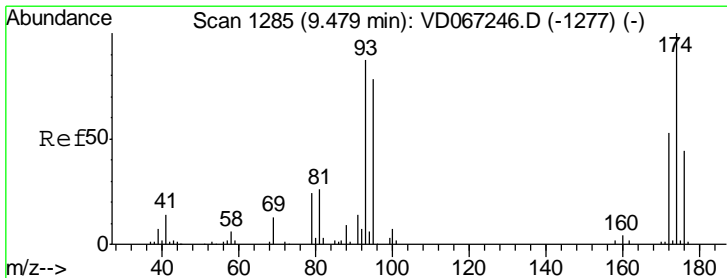
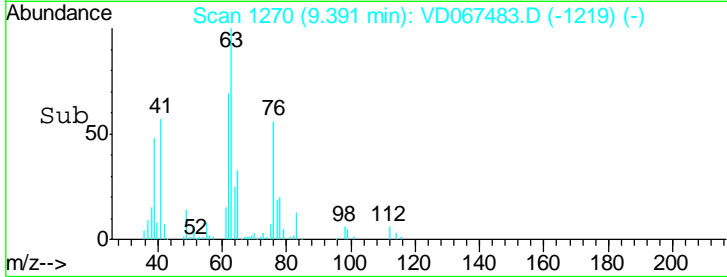
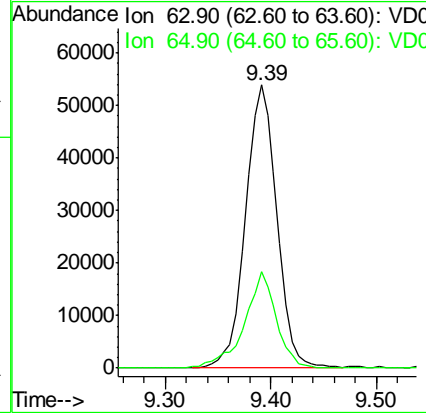
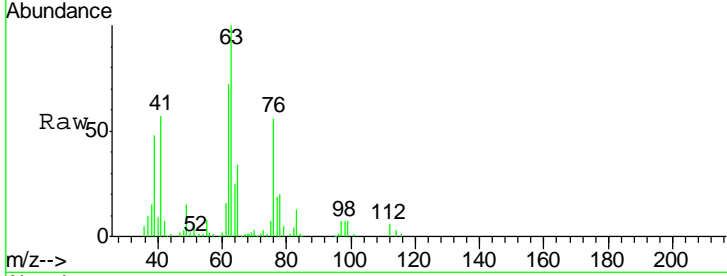
#45
 1,2-Dichloropropane
 Concen: 48.071 ug/l
 RT: 9.39 min Scan# 1270
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 63 | 111139 | | |
| 65 | 33.6 | 24.6 | 36.8 |

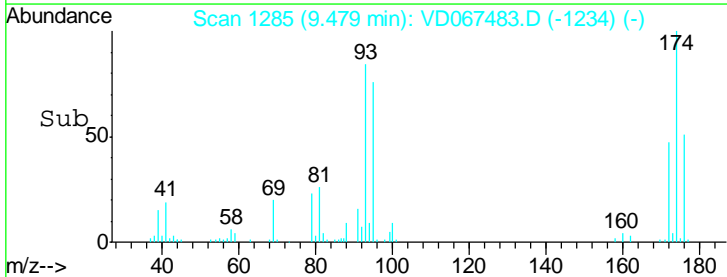
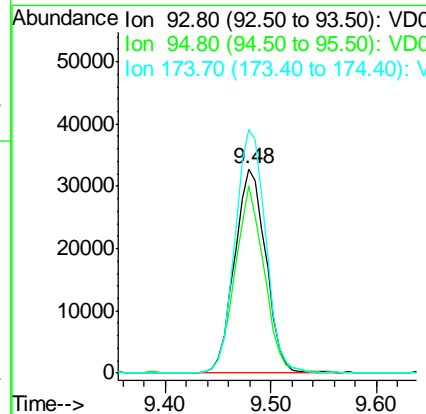
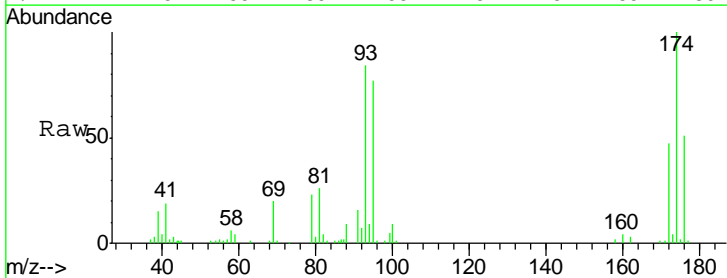
Manual Integrations
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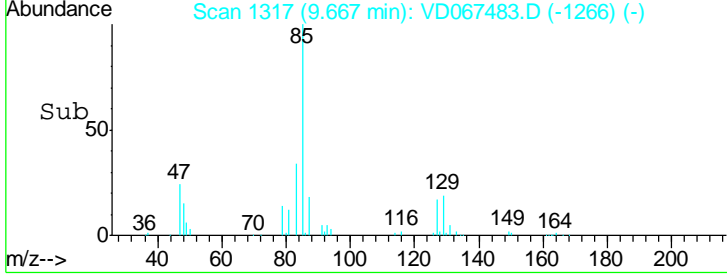
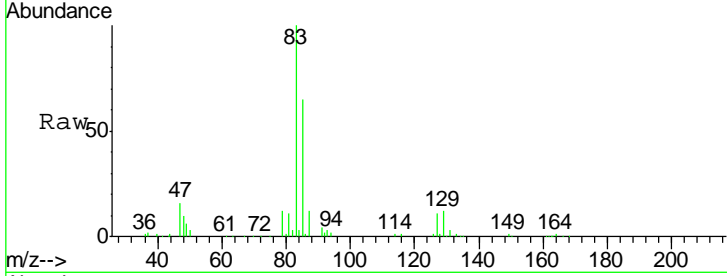
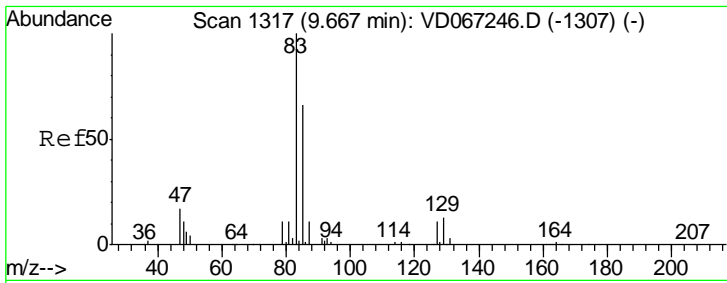
MMDadoda
 11/3/2020 2:17:20 PM



#46
 Dibromomethane
 Concen: 46.789 ug/l
 RT: 9.48 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 93 | 67399 | | |
| 95 | 84.7 | 68.0 | 102.0 |
| 174 | 115.5 | 91.8 | 137.6 |



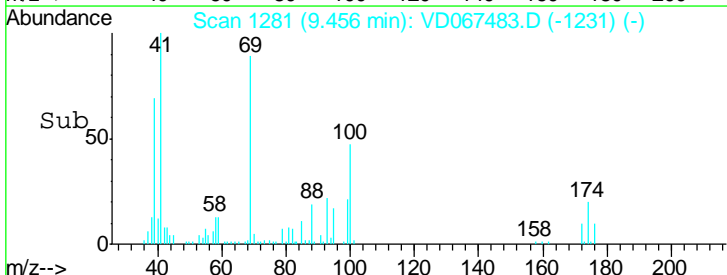
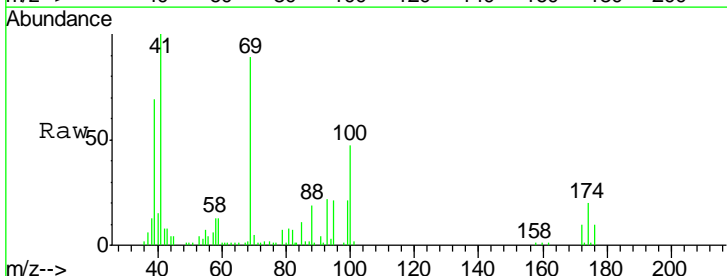
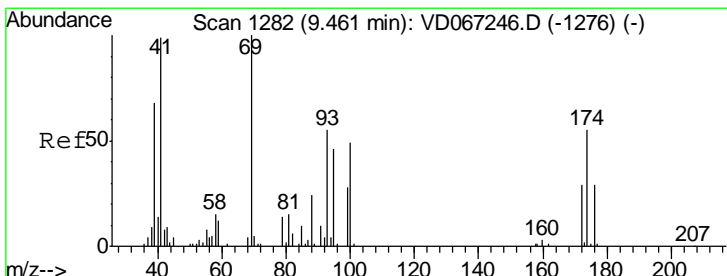
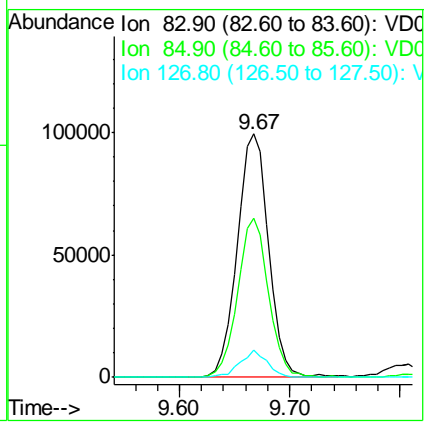


#47
 Bromodichloromethane
 Concen: 51.417 ug/l
 RT: 9.67 min Scan# 1317
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83 | 100 | | |
| 85 | 65.3 | 53.1 | 79.7 |
| 127 | 11.0 | 8.6 | 13.0 |

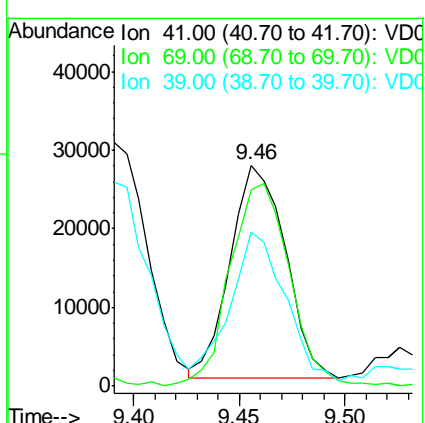
Instrument : MSVOA_D
 ClientSampleID : VSTD05006

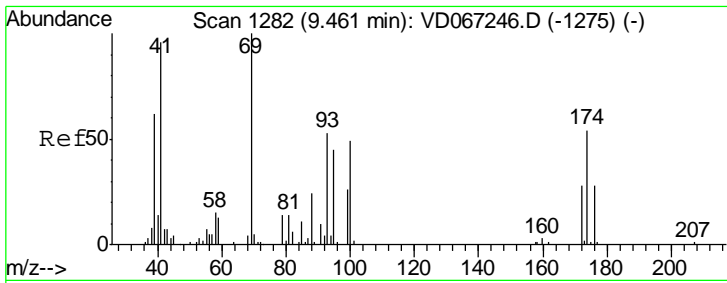
Manual Integrations
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 MMDadoda
 11/3/2020 2:17:20 PM



#48
 Methyl methacrylate
 Concen: 47.228 ug/l
 RT: 9.46 min Scan# 1281
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 41 | 100 | | |
| 69 | 104.0 | 89.0 | 133.6 |
| 39 | 69.9 | 60.2 | 90.2 |





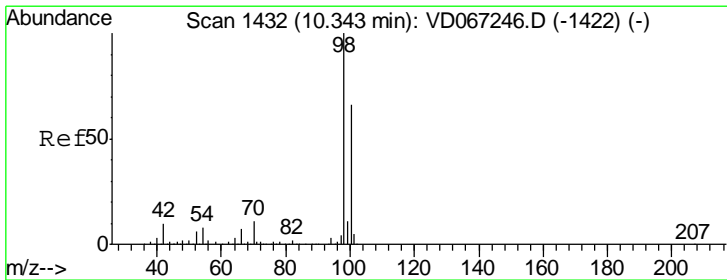
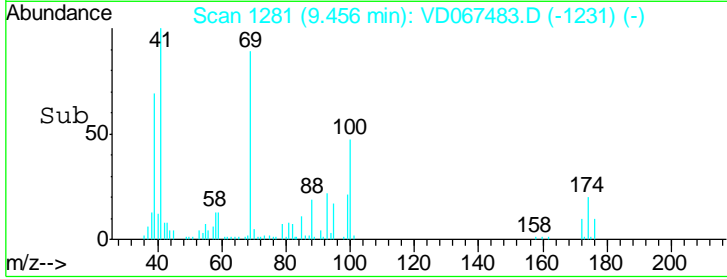
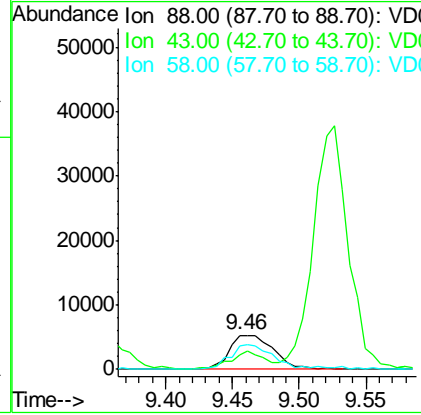
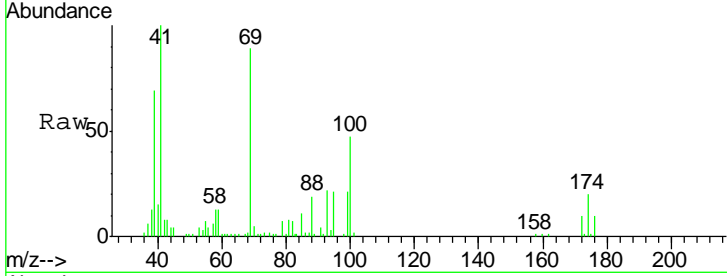
#49
 1,4-Dioxane
 Concen: 865.134 ug/l
 RT: 9.46 min Scan# 1281
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 88 | 12117 | | |
| 88 | 100 | | |
| 43 | 43.8 | 23.9 | 35.9# |
| 58 | 73.1 | 51.0 | 76.6 |

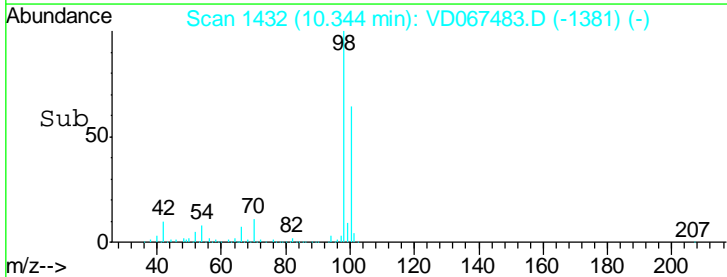
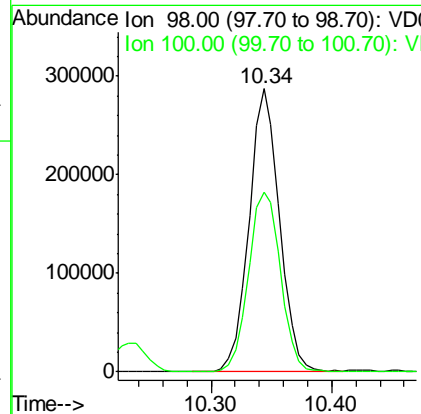
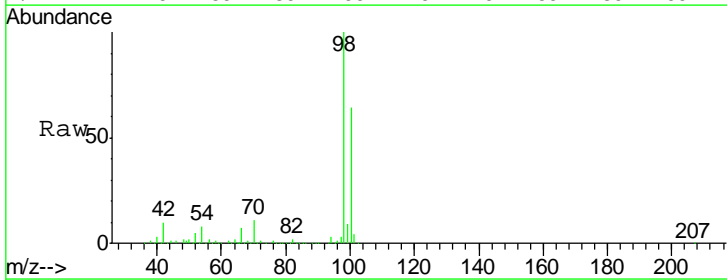
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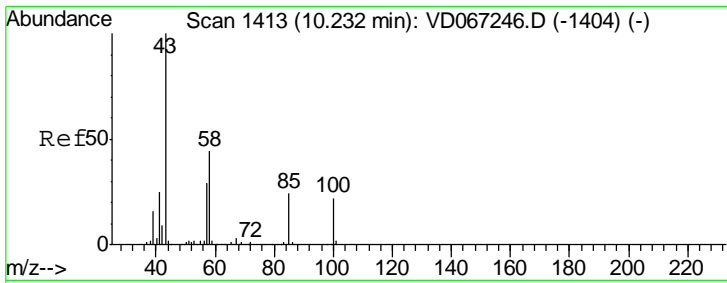
MMDadoda
 11/3/2020 2:17:20 PM



#50
 Toluene-d8
 Concen: 48.996 ug/l
 RT: 10.34 min Scan# 1432
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 98 | 506257 | | |
| 98 | 100 | | |
| 100 | 66.9 | 53.1 | 79.7 |





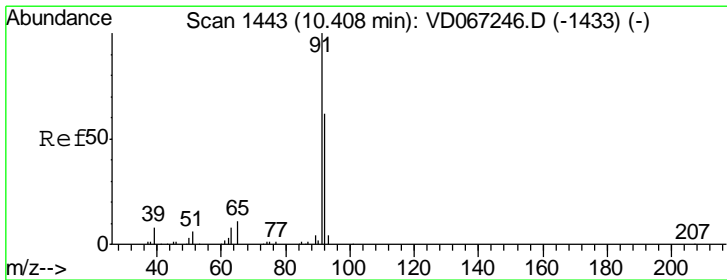
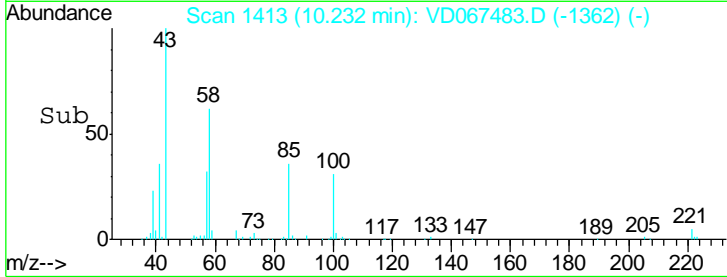
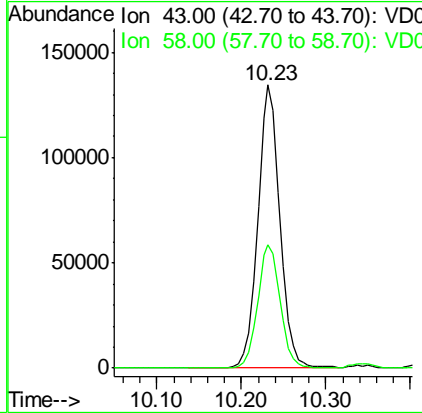
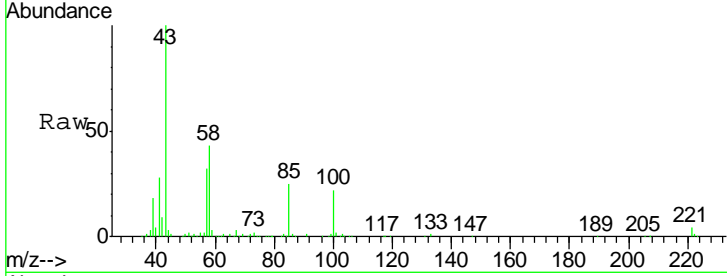
#51
 4-Methyl-2-Pentanone
 Concen: 232.692 ug/l
 RT: 10.23 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 58 | 44.6 | 35.7 | 53.5 |

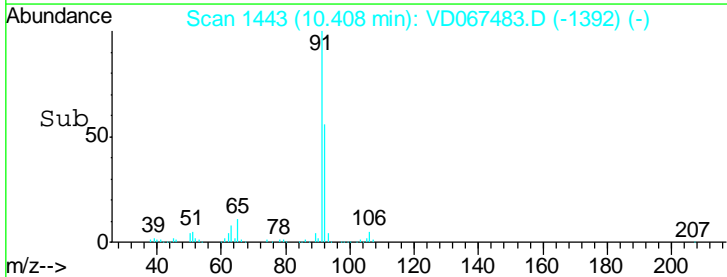
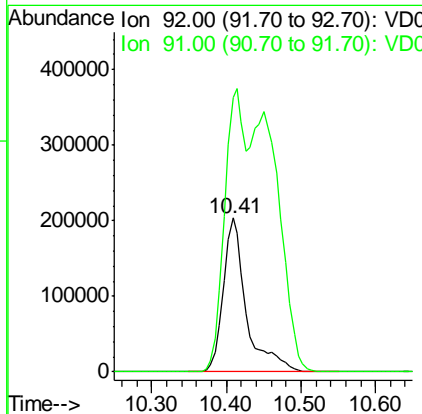
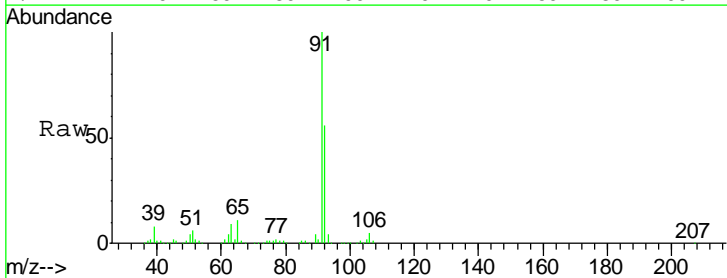
Manual Integrations
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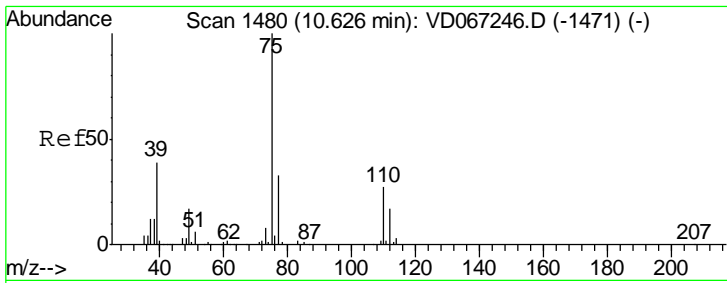
MMDadoda
 11/3/2020 2:17:20 PM



#52
 Toluene
 Concen: 64.500 ug/l
 RT: 10.41 min Scan# 1443
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 92 | 100 | | |
| 91 | 164.0 | 133.8 | 200.8 |



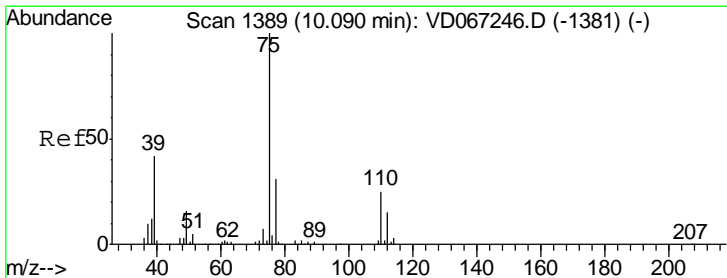
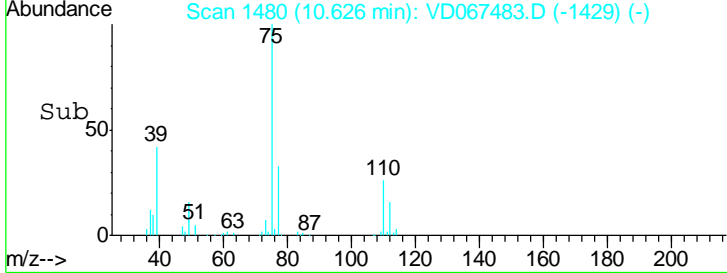
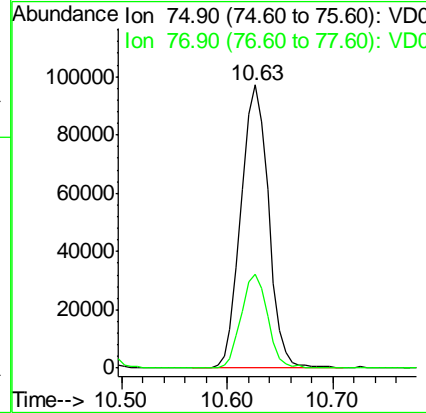
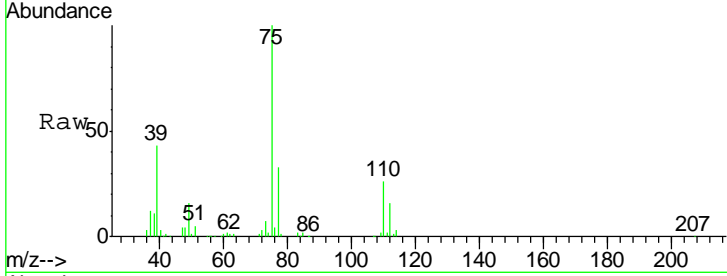


#53
 t-1,3-Dichloropropene
 Concen: 51.896 ug/l
 RT: 10.63 min Scan# 1480
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

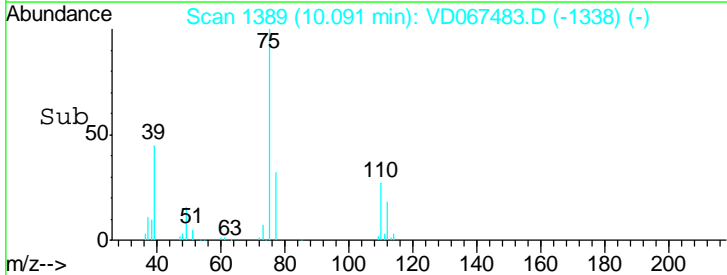
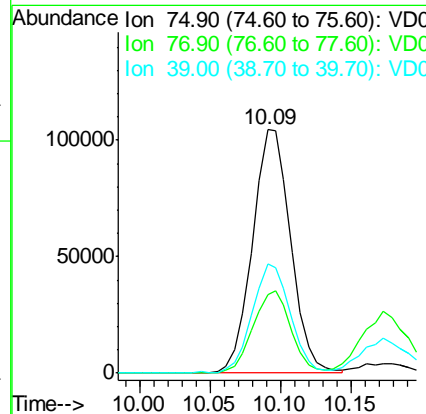
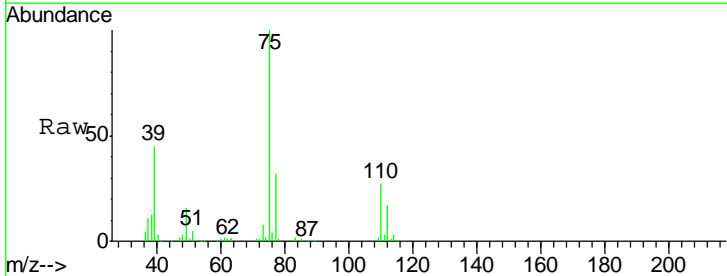
| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 75 | 175942 | | |
| 75 | 100 | | |
| 77 | 33.2 | 26.5 | 39.7 |

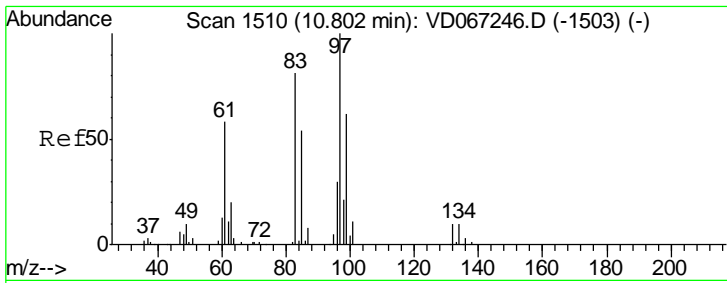
Manual Integrations
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 MMDadoda
 11/3/2020 2:17:20 PM



#54
 cis-1,3-Dichloropropene
 Concen: 50.053 ug/l
 RT: 10.09 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 75 | 198595 | | |
| 75 | 100 | | |
| 77 | 32.1 | 24.5 | 36.7 |
| 39 | 44.9 | 33.7 | 50.5 |





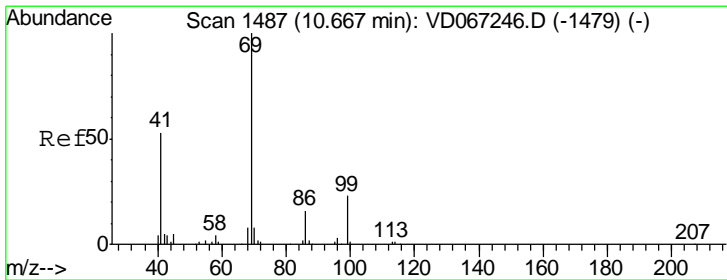
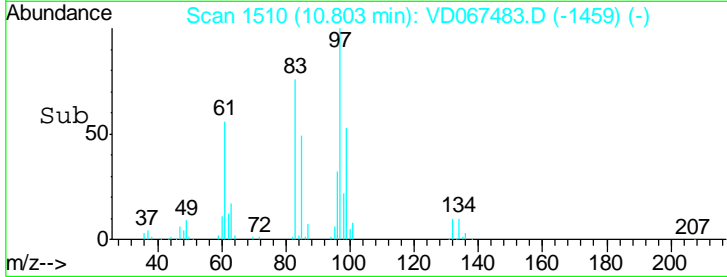
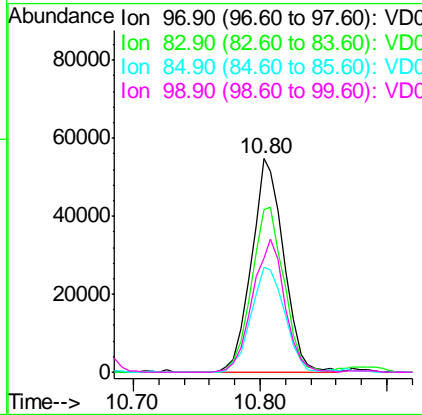
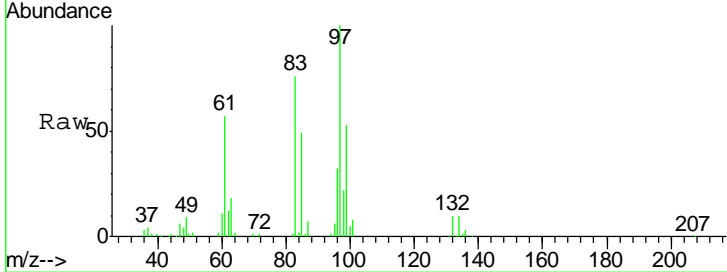
#55
 1,1,2-Trichloroethane
 Concen: 49.278 ug/l
 RT: 10.80 min Scan# 1510
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 97 | 100 | | |
| 83 | 76.4 | 64.9 | 97.3 |
| 85 | 49.1 | 43.3 | 64.9 |
| 99 | 53.3 | 49.1 | 73.7 |

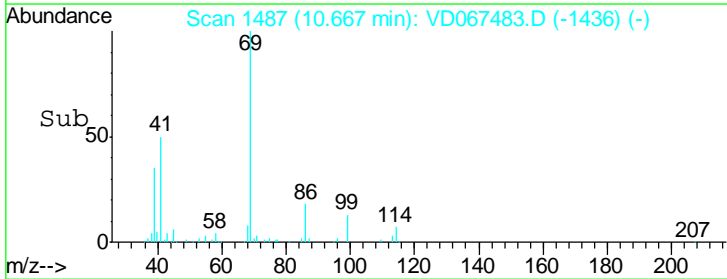
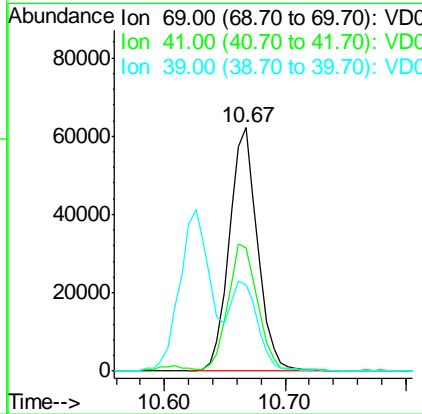
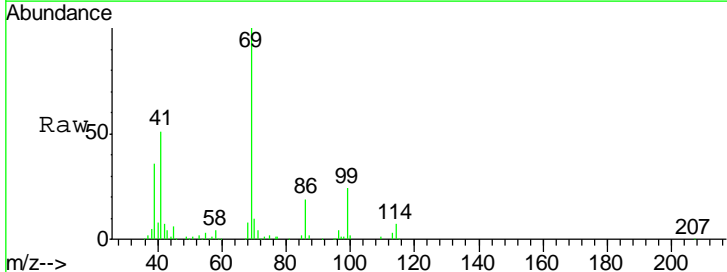
Manual Integrations
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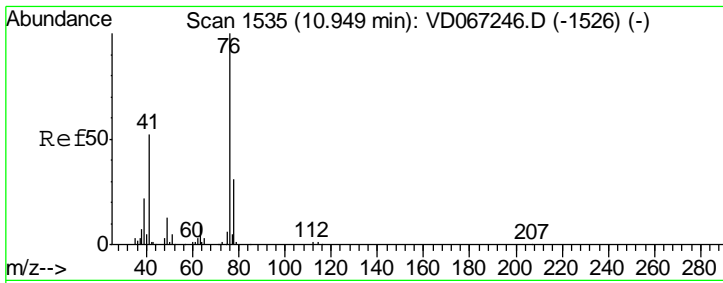
MMDadoda
 11/3/2020 2:17:20 PM



#56
 Ethyl methacrylate
 Concen: 49.766 ug/l
 RT: 10.67 min Scan# 1487
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 69 | 100 | | |
| 41 | 54.2 | 44.7 | 67.1 |
| 39 | 34.5 | 26.2 | 39.2 |



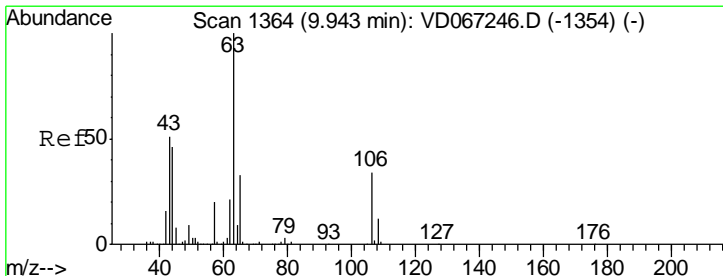
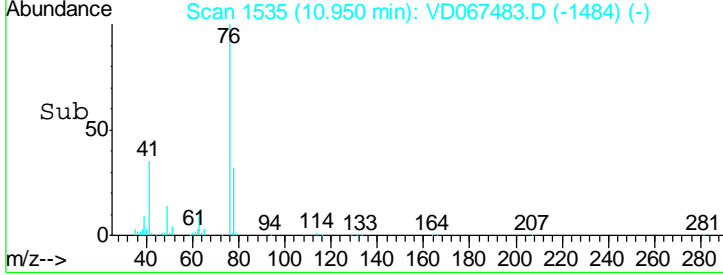
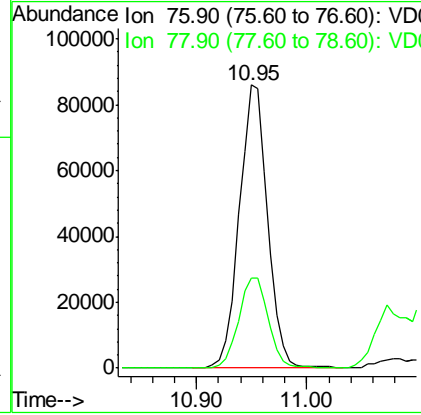
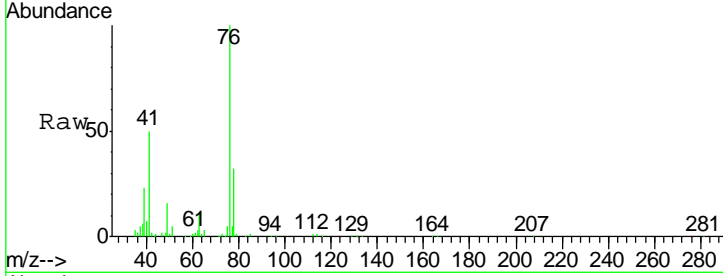


#57
 1,3-Dichloropropane
 Concen: 49.548 ug/l
 RT: 10.95 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

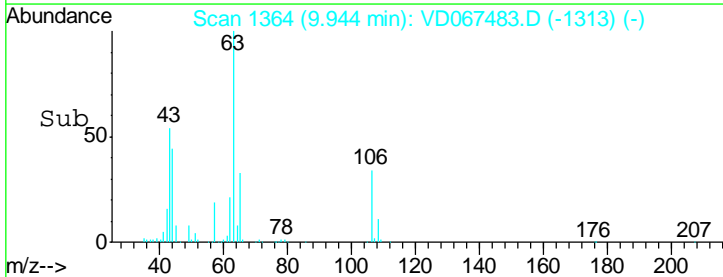
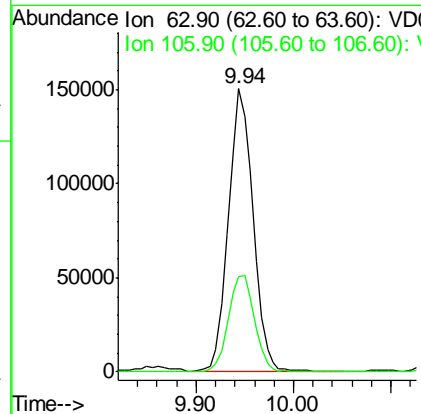
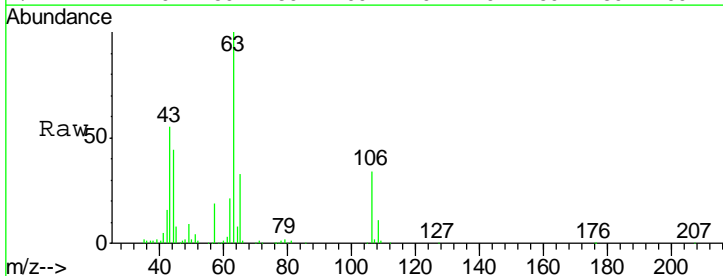
| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 76 | 154887 | | |
| 76 | 100 | | |
| 78 | 33.4 | 26.8 | 40.2 |

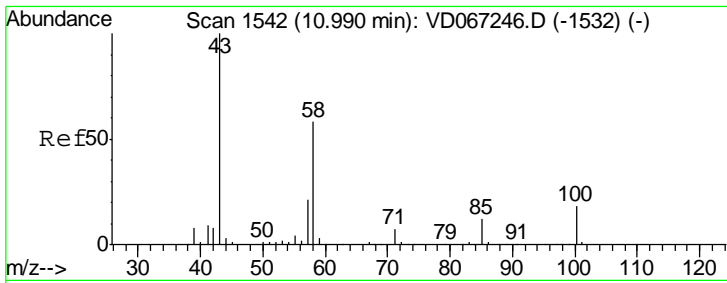
Manual Integrations
APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#58
 2-Chloroethyl Vinyl ether
 Concen: 252.426 ug/l
 RT: 9.94 min Scan# 1364
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 63 | 263803 | | |
| 63 | 100 | | |
| 106 | 36.1 | 27.8 | 41.6 |



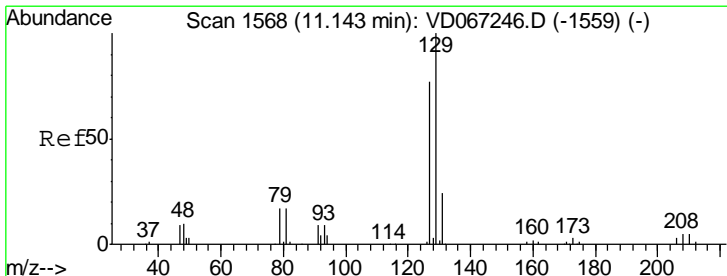
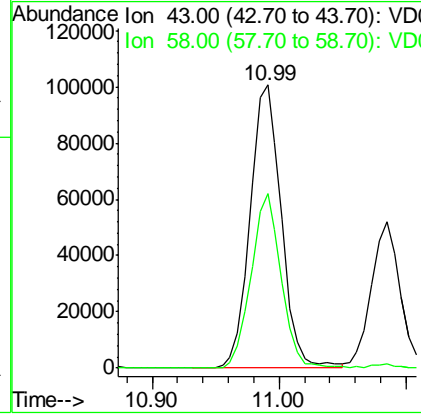
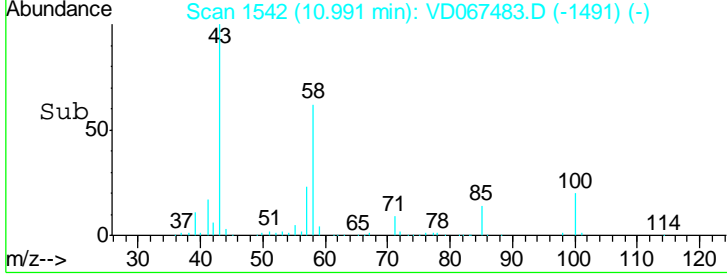
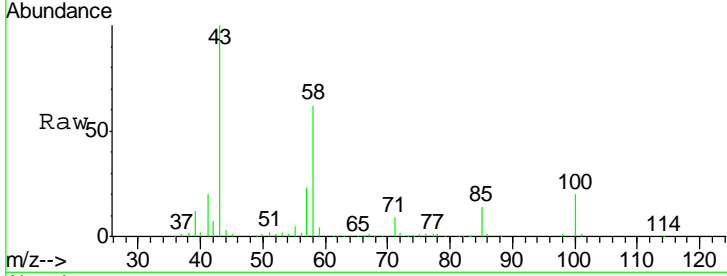


#59
 2-Hexanone
 Concen: 238.712 ug/l
 RT: 10.99 min Scan# 1542
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

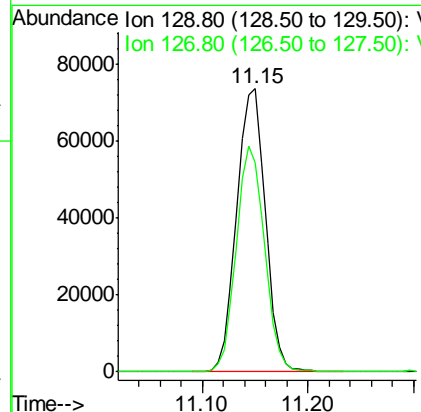
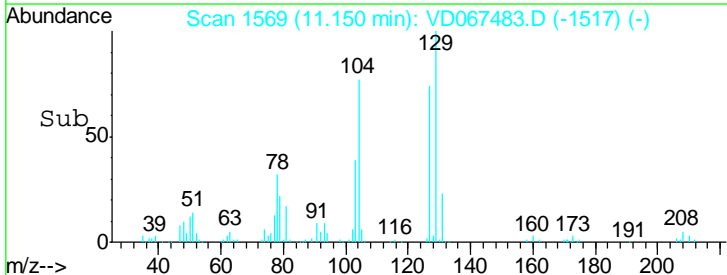
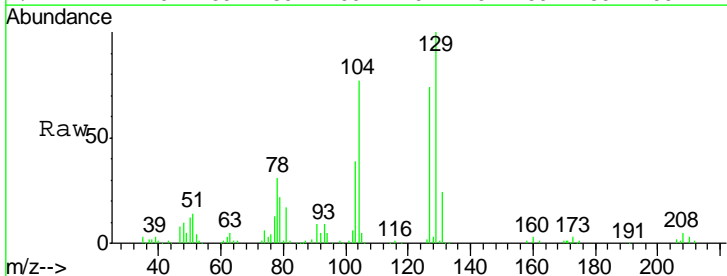
| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 43 | 172716 | | |
| 58 | 59.3 | 29.3 | 87.9 |

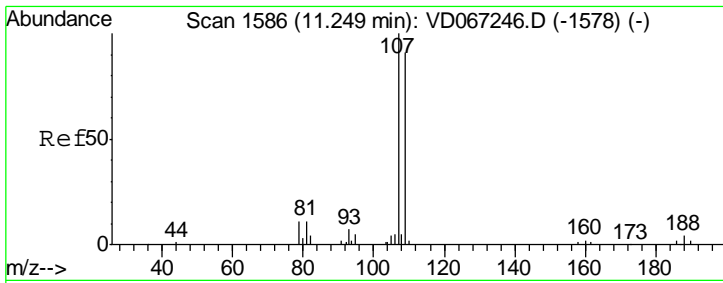
Manual Integrations
APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#60
 Dibromochloromethane
 Concen: 48.415 ug/l
 RT: 11.15 min Scan# 1569
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 129 | 138690 | | |
| 127 | 78.3 | 38.3 | 114.8 |





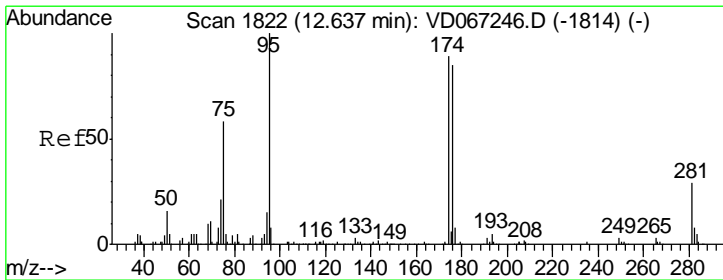
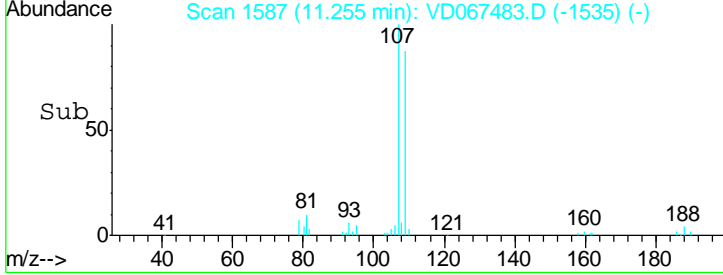
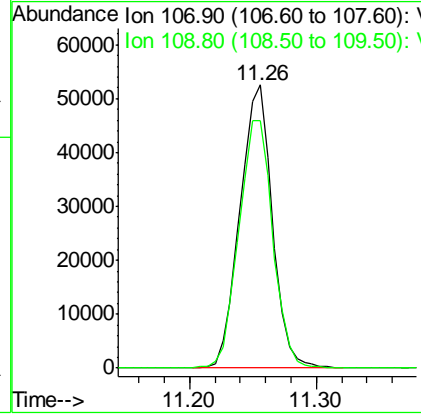
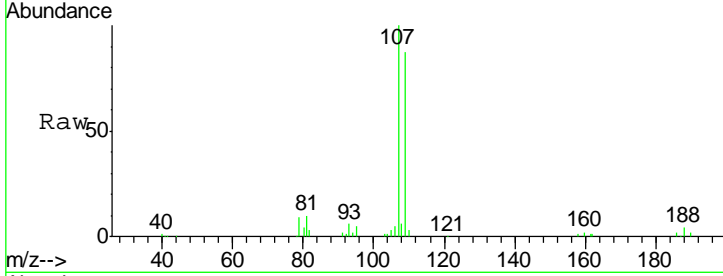
#61
 1,2-Dibromoethane
 Concen: 47.947 ug/l
 RT: 11.26 min Scan# 1587
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 107 | 100 | | |
| 109 | 91.8 | 74.6 | 112.0 |

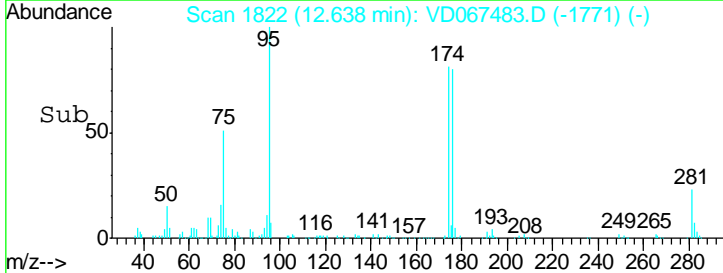
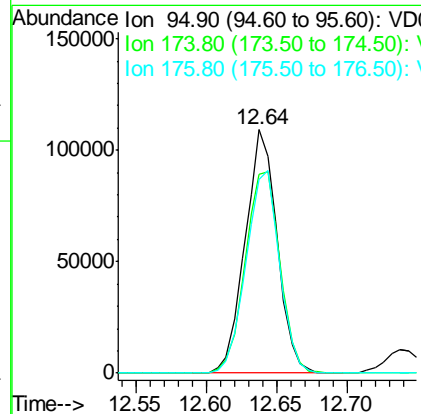
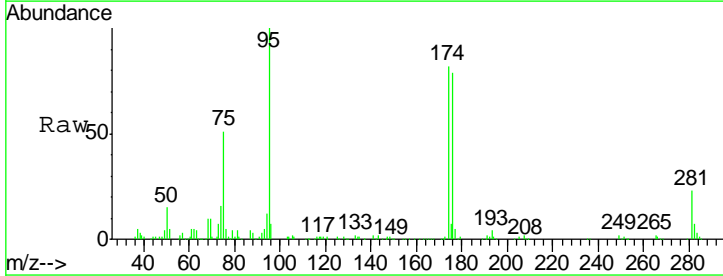
Manual Integrations
 APPROVED

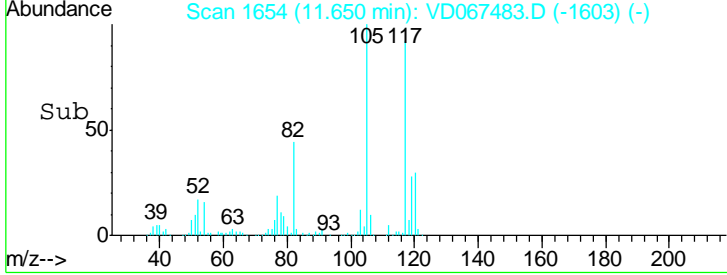
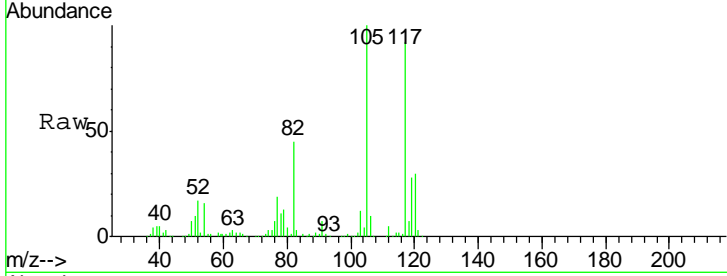
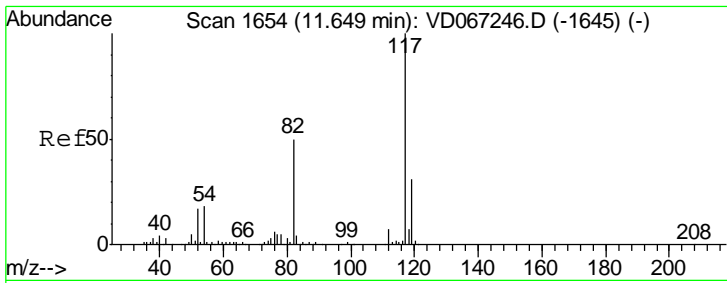
MMDadoda
 11/3/2020 2:17:20 PM



#62
 4-Bromofluorobenzene
 Concen: 48.307 ug/l
 RT: 12.64 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 95 | 100 | | |
| 174 | 89.5 | 0.0 | 175.2 |
| 176 | 87.0 | 0.0 | 168.6 |



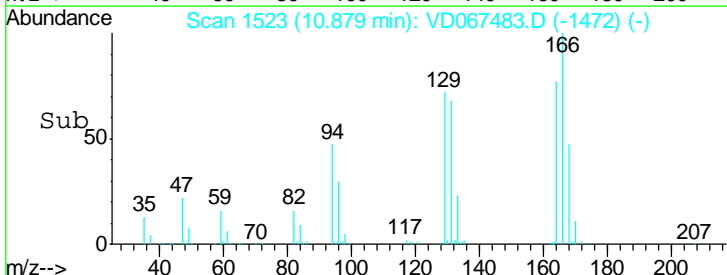
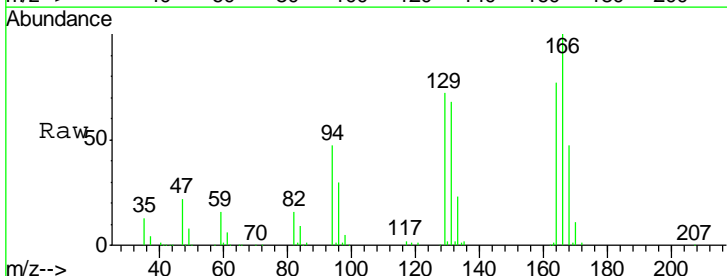
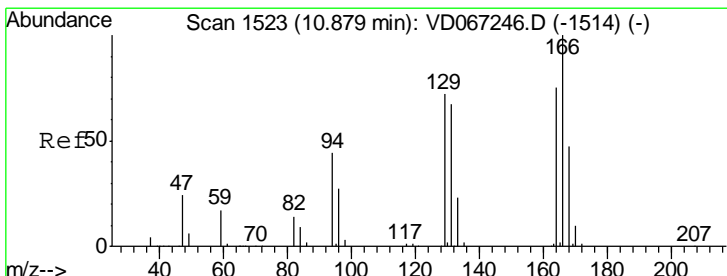
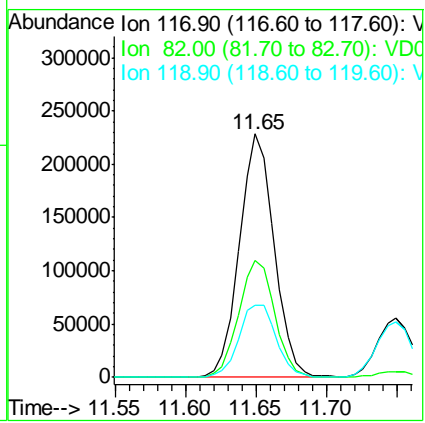


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.65 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 117 | 393548 | | |
| 82 | 48.2 | 39.9 | 59.9 |
| 119 | 29.9 | 24.9 | 37.3 |

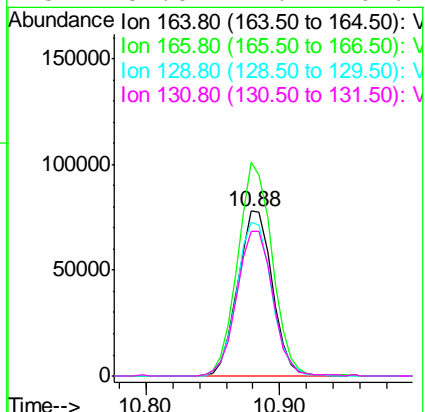
Instrument : MSVOA_D
 ClientSampled : VSTD05006

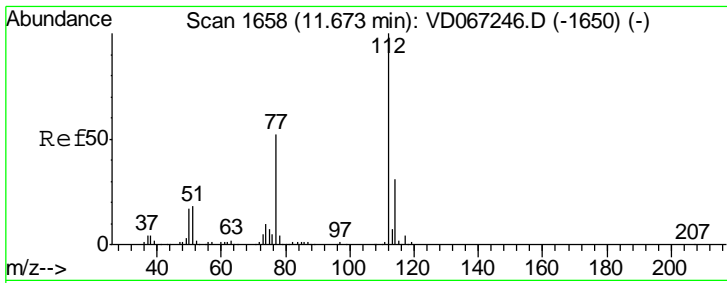
Manual Integrations APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#64
 Tetrachloroethene
 Concen: 49.280 ug/l
 RT: 10.88 min Scan# 1523
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 164 | 140516 | | |
| 166 | 129.6 | 107.3 | 160.9 |
| 129 | 93.0 | 77.3 | 115.9 |
| 131 | 87.8 | 71.4 | 107.2 |





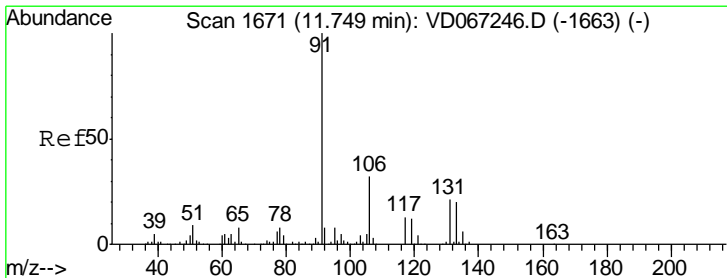
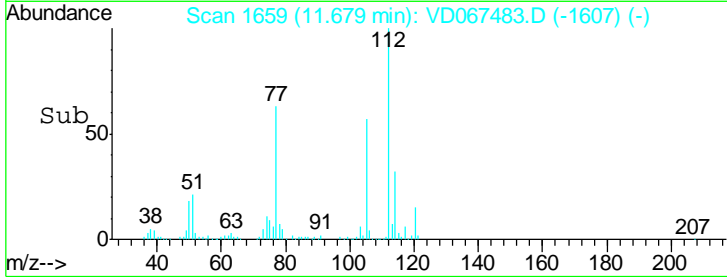
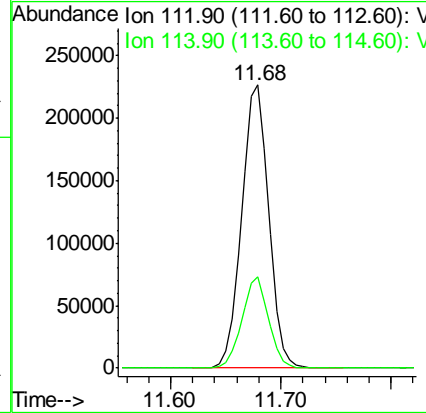
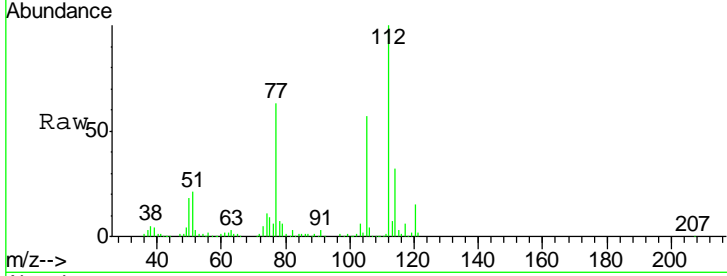
#65
 Chlorobenzene
 Concen: 51.631 ug/l
 RT: 11.68 min Scan# 1659
 Delta R.T. 0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
 ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 112 | 389647 | | |
| 114 | 32.1 | 25.0 | 37.4 |

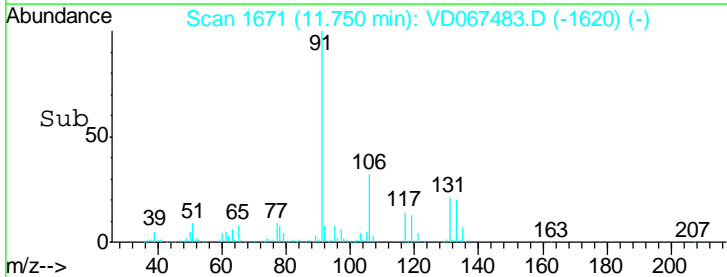
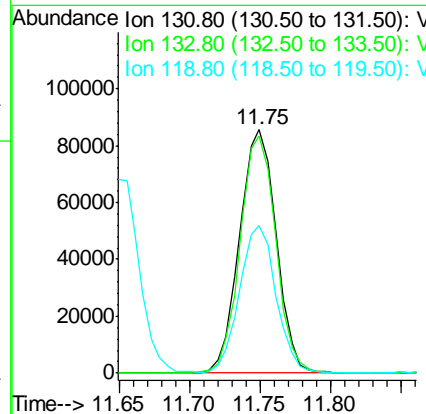
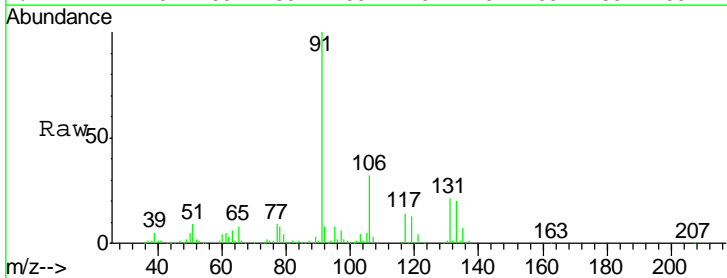
Manual Integrations
 APPROVED

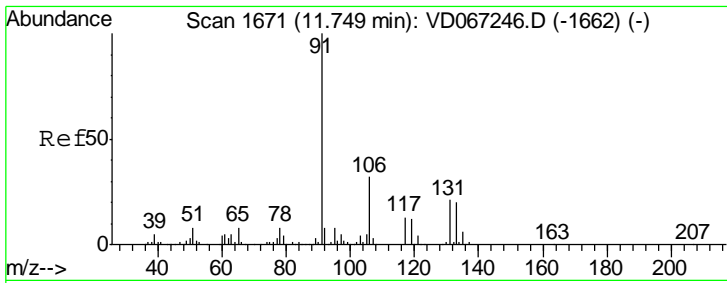
MMDadoda
 11/3/2020 2:17:20 PM



#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.746 ug/l
 RT: 11.75 min Scan# 1671
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 131 | 155207 | | |
| 133 | 95.2 | 48.1 | 144.3 |
| 119 | 60.5 | 30.0 | 90.0 |





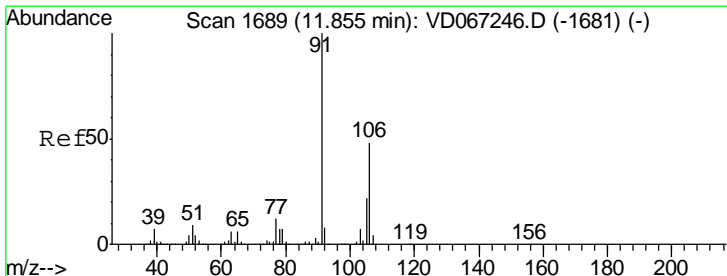
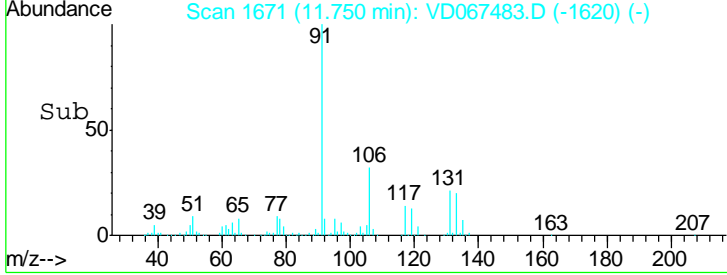
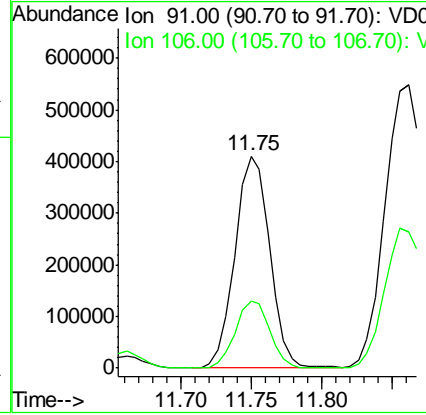
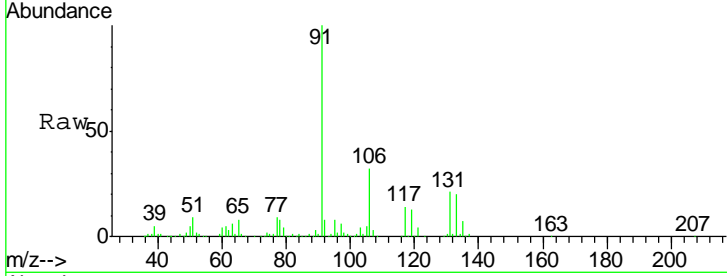
#67
 Ethyl Benzene
 Concen: 54.734 ug/l
 RT: 11.75 min Scan# 1671
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91 | 100 | | |
| 106 | 31.8 | 25.4 | 38.0 |

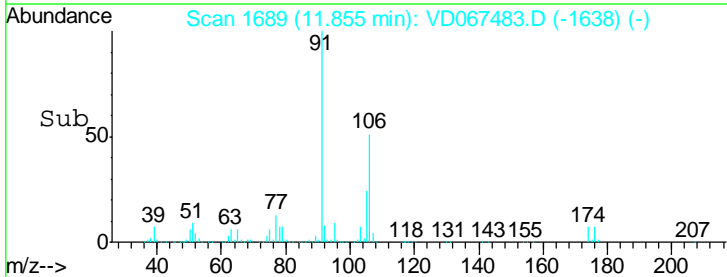
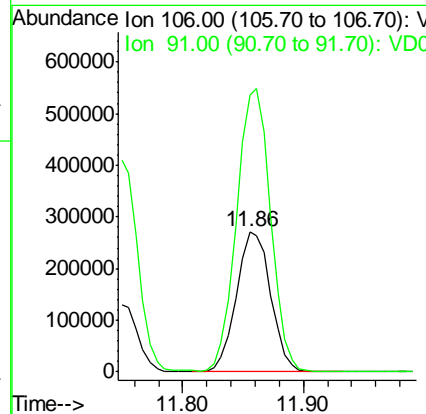
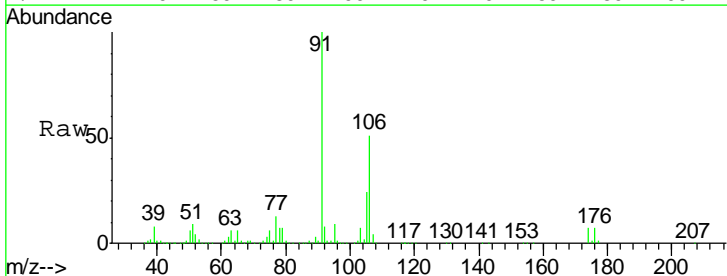
Manual Integrations
 APPROVED

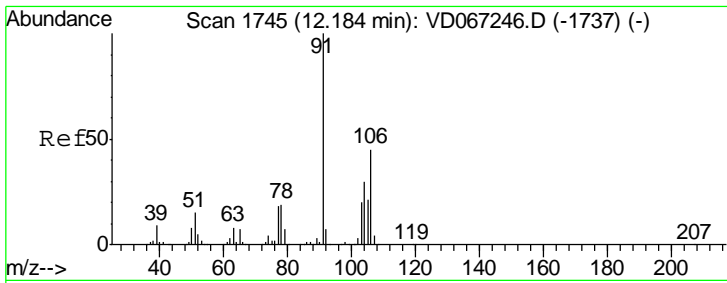
MMDadoda
 11/3/2020 2:17:20 PM



#68
 m/p-Xylenes
 Concen: 107.538 ug/l
 RT: 11.86 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 106 | 100 | | |
| 91 | 200.6 | 163.8 | 245.8 |





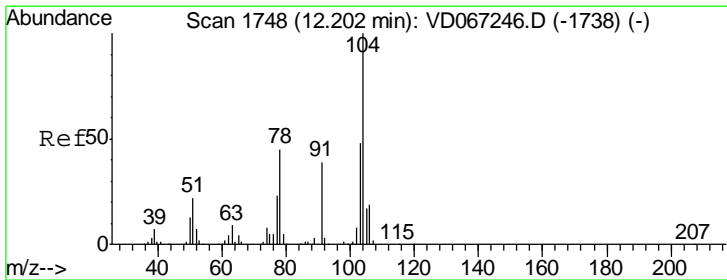
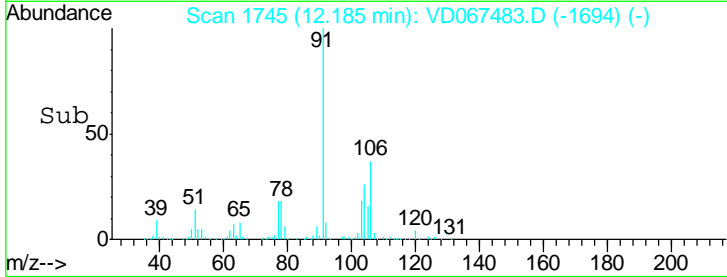
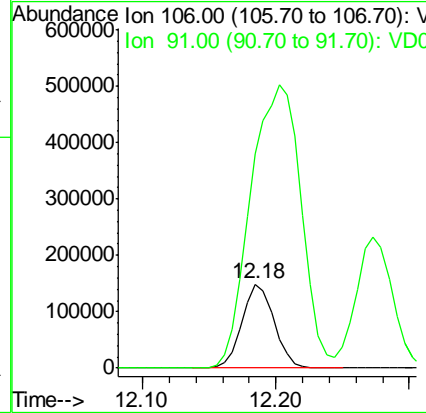
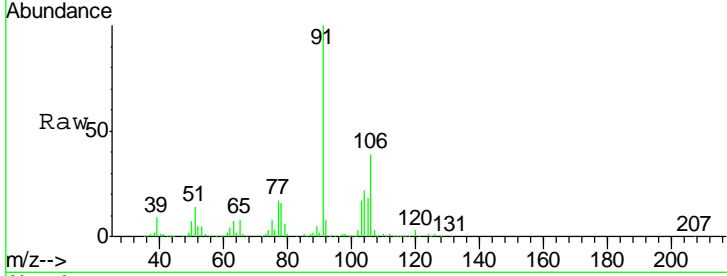
#69
 o-Xylene
 Concen: 53.639 ug/l
 RT: 12.18 min Scan# 1745
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|--------|
| 106 | 247441 | | |
| 106 | 100 | | |
| 91 | 532.3 | 109.1 | 327.3# |

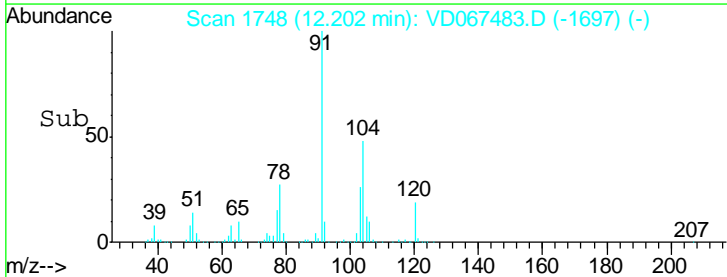
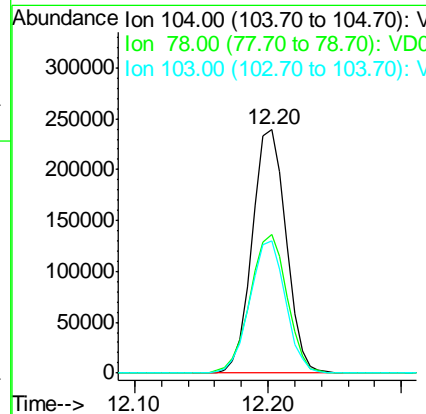
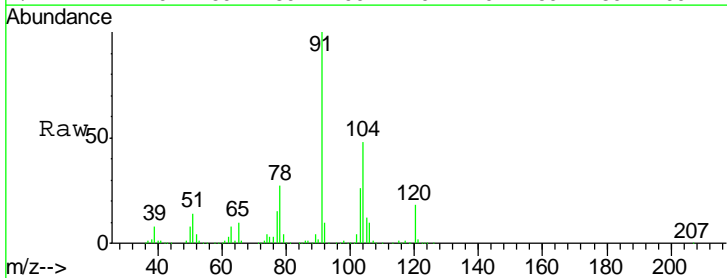
Manual Integrations
APPROVED

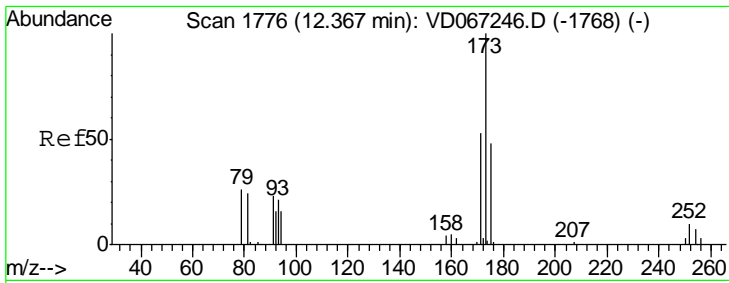
MMDadoda
 11/3/2020 2:17:20 PM



#70
 Styrene
 Concen: 52.665 ug/l
 RT: 12.20 min Scan# 1748
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 104 | 418215 | | |
| 104 | 100 | | |
| 78 | 62.5 | 39.8 | 59.6# |
| 103 | 57.4 | 42.6 | 64.0 |





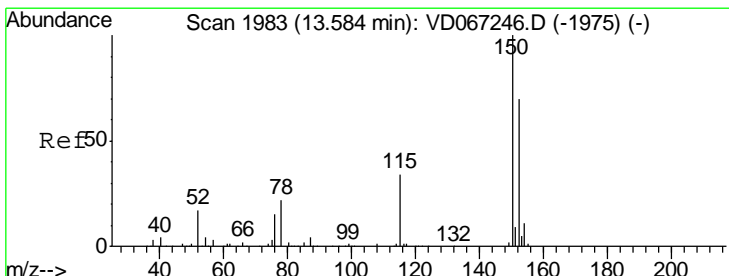
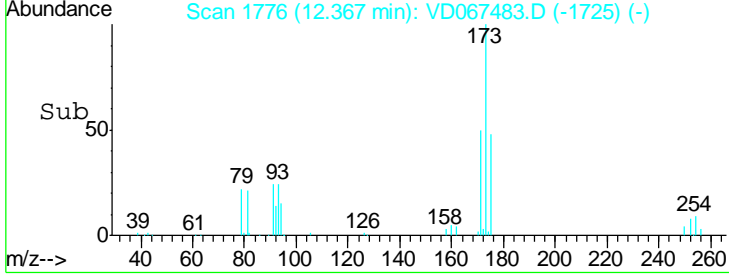
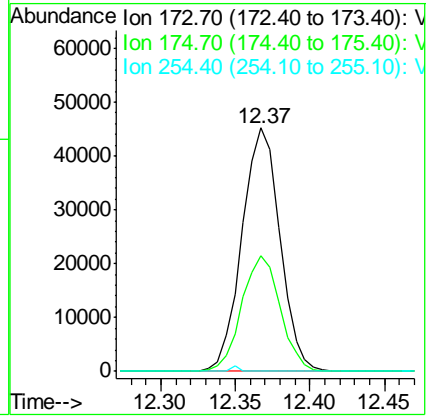
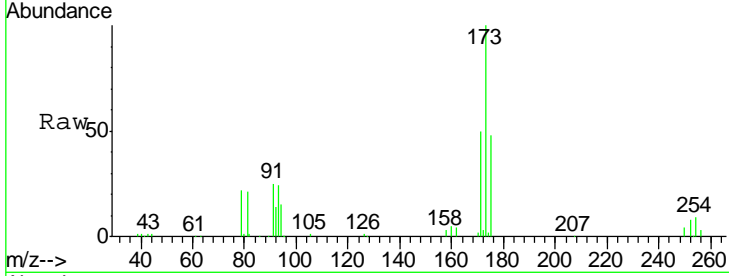
#71
 Bromoform
 Concen: 49.375 ug/l
 RT: 12.37 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 Client Sampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 173 | 79561 | | |
| 175 | 48.2 | 24.2 | 72.6 |
| 254 | 0.5 | 0.1 | 0.1# |

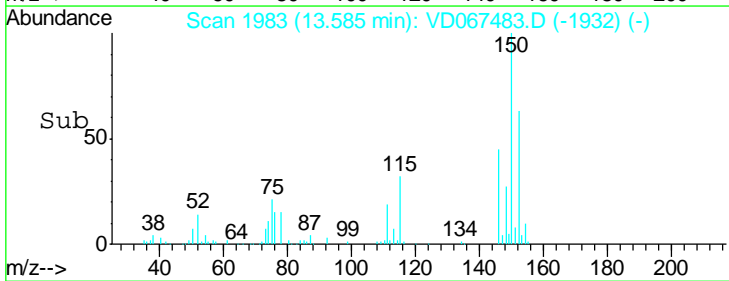
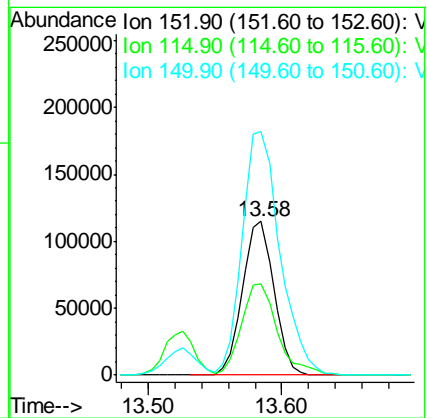
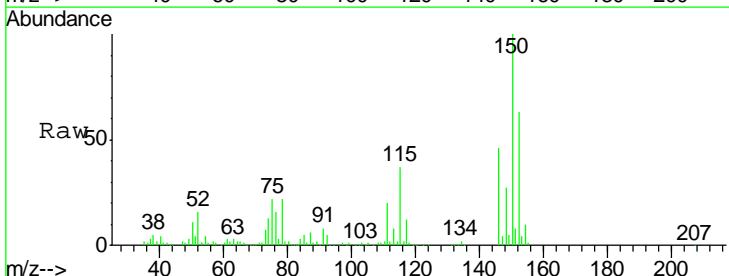
Manual Integrations APPROVED

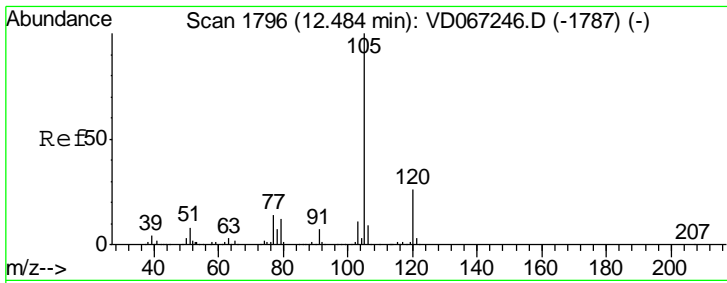
MMDadoda
 11/3/2020 2:17:20 PM



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.58 min Scan# 1983
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 152 | 187429 | | |
| 152 | 100 | | |
| 115 | 67.6 | 29.3 | 87.9 |
| 150 | 190.2 | 0.0 | 339.0 |





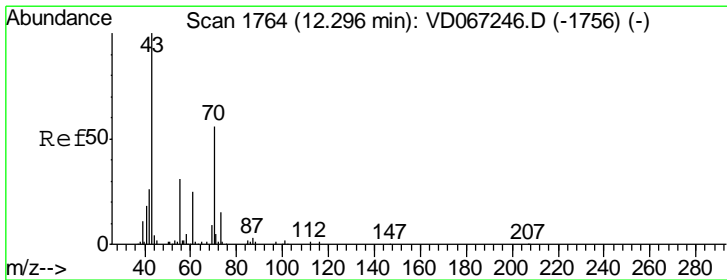
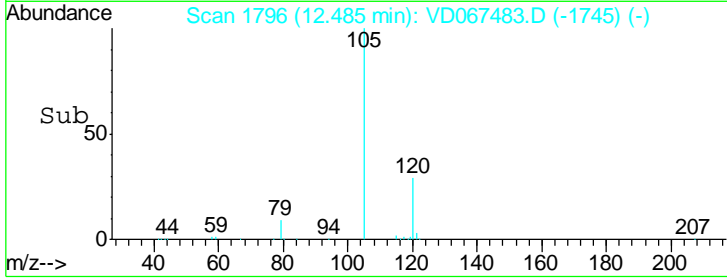
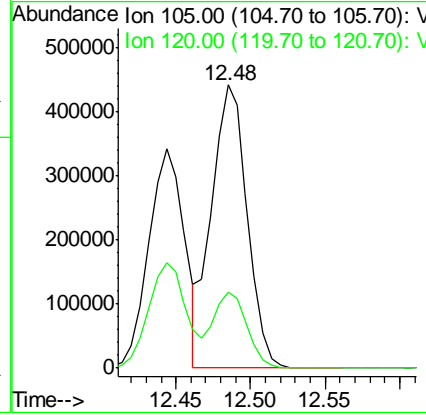
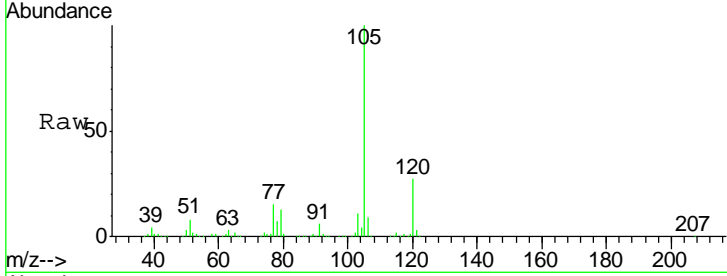
#73
 Isopropylbenzene
 Concen: 61.451 ug/l
 RT: 12.48 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
 ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105 | 100 | | |
| 120 | 25.2 | 13.3 | 39.8 |

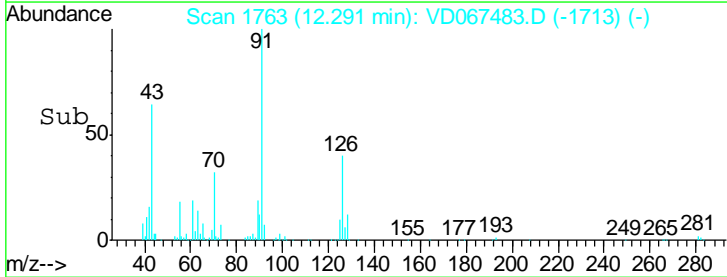
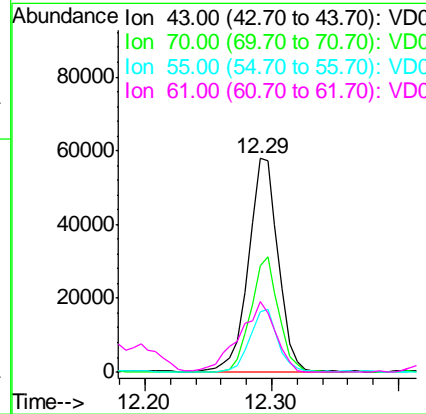
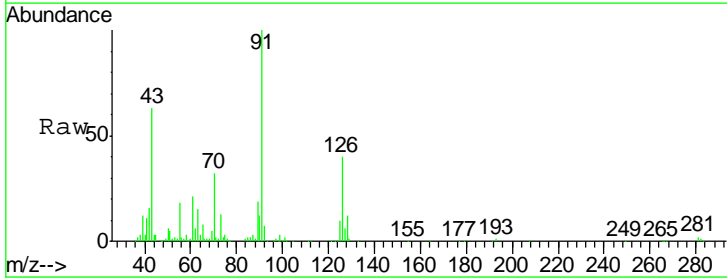
Manual Integrations
 APPROVED

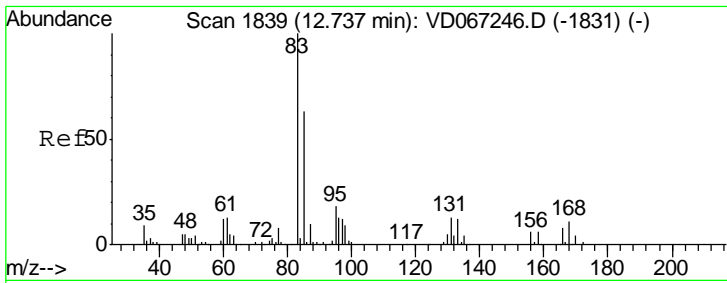
MMDadoda
 11/3/2020 2:17:20 PM



#74
 N-aryl acetate
 Concen: 52.805 ug/l
 RT: 12.29 min Scan# 1763
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43 | 100 | | |
| 70 | 50.0 | 42.7 | 64.1 |
| 55 | 27.5 | 24.0 | 36.0 |
| 61 | 40.0 | 22.2 | 33.4# |





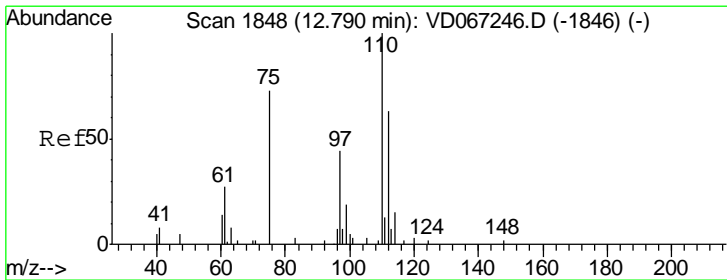
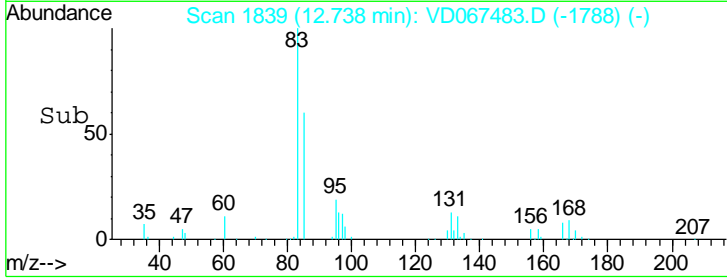
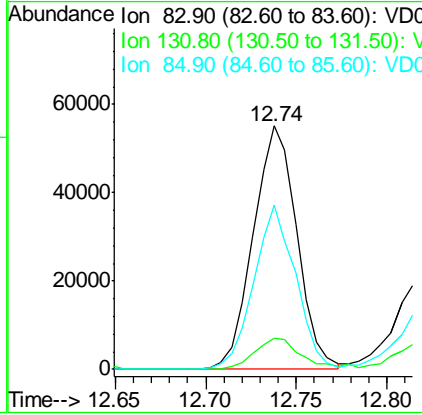
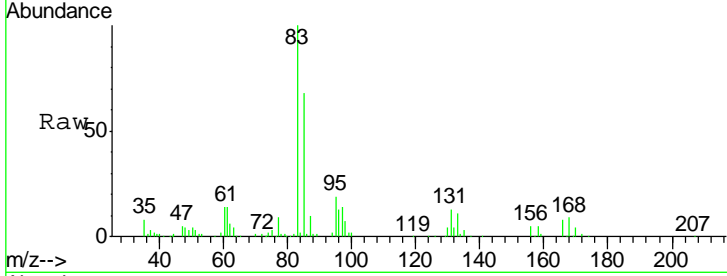
#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.469 ug/l
 RT: 12.74 min Scan# 1839
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83 | 100 | | |
| 131 | 14.2 | 6.5 | 19.5 |
| 85 | 64.6 | 32.6 | 97.7 |

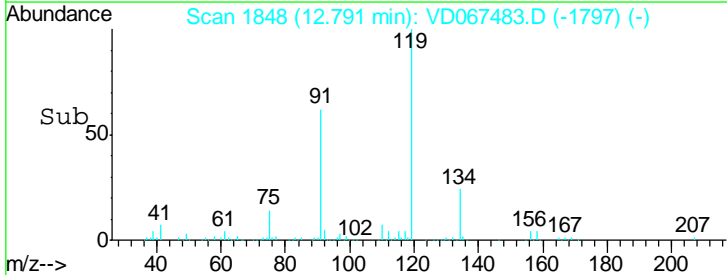
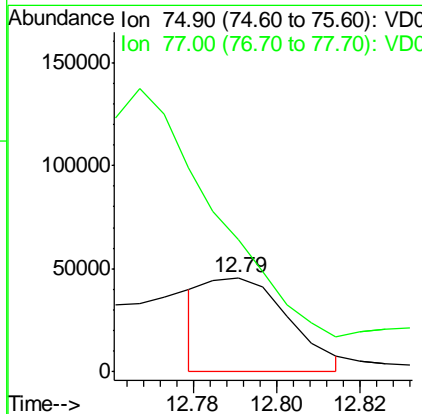
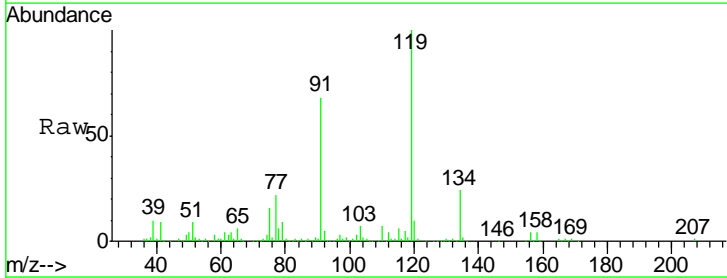
Manual Integrations
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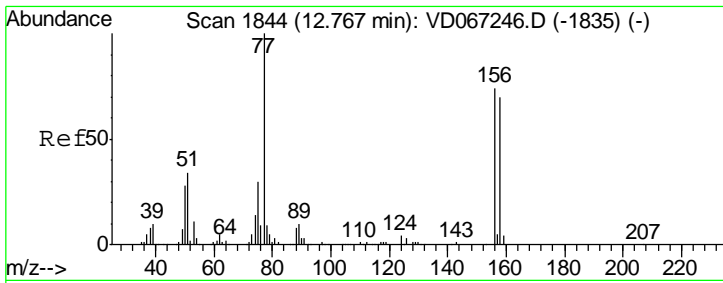
MMDadoda
 11/3/2020 2:17:20 PM



#76
 1,2,3-Trichloropropane
 Concen: 48.804 ug/l m
 RT: 12.79 min Scan# 1848
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 75 | 100 | | |
| 77 | 0.0 | 0.0 | 0.0 |



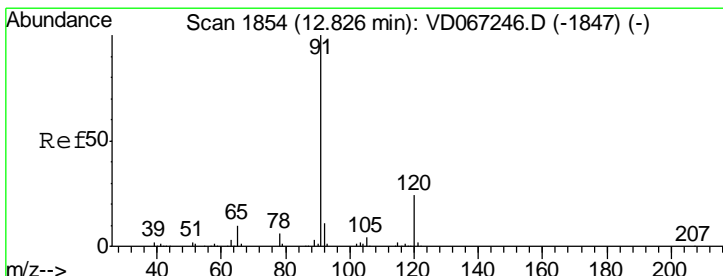
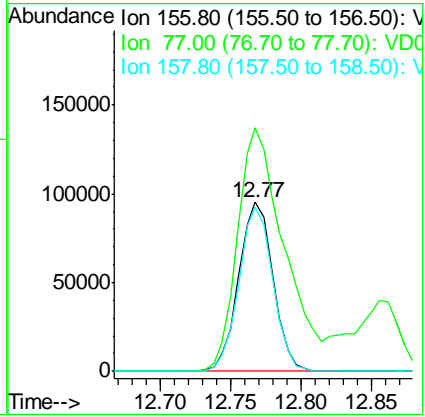
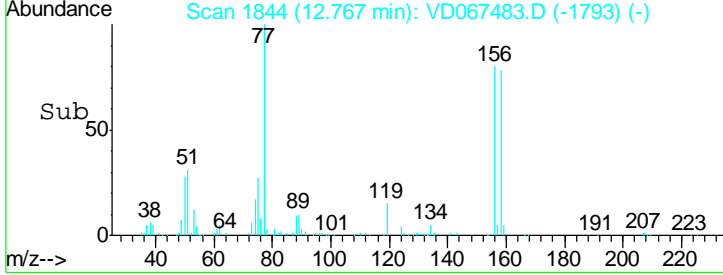
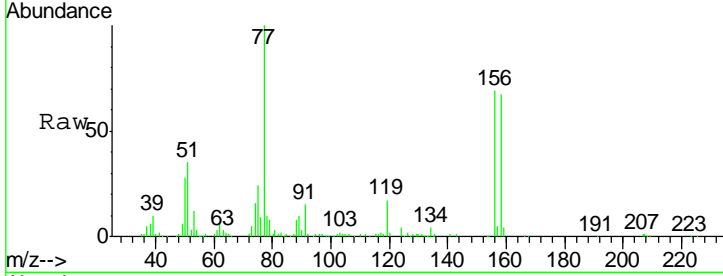


#77
 Bromobenzene
 Concen: 54.907 ug/l
 RT: 12.77 min Scan# 1844
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
 ClientSampled :
 VSTD05006

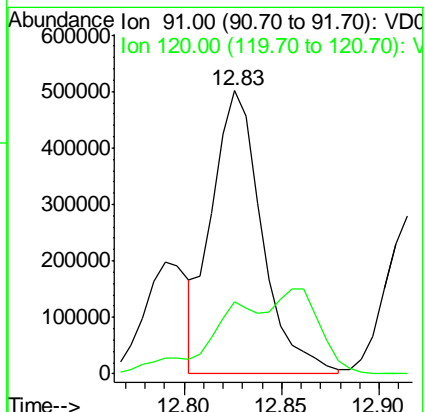
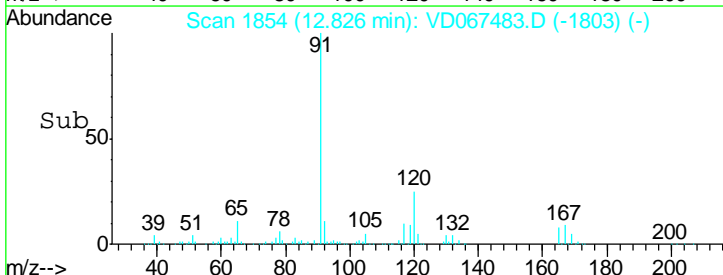
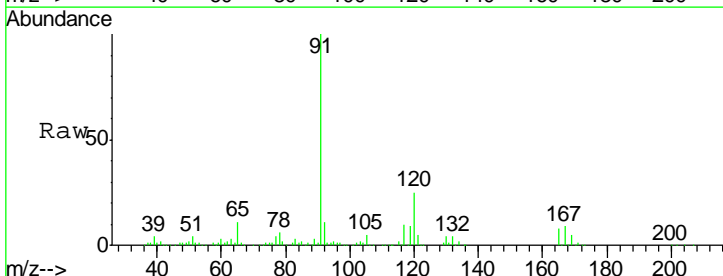
| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 156 | 162835 | | |
| 77 | 193.7 | 78.0 | 233.8 |
| 158 | 96.1 | 49.1 | 147.3 |

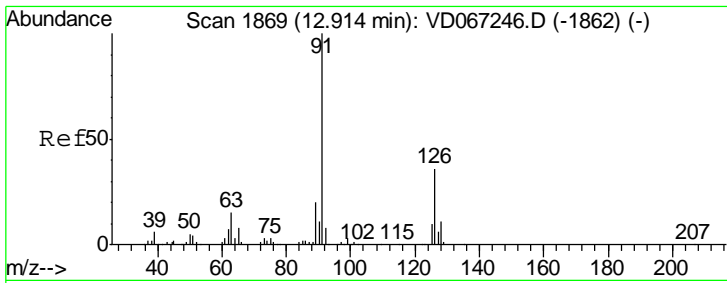
Manual Integrations
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 MMDadoda
 11/3/2020 2:17:20 PM



#78
 n-propylbenzene
 Concen: 64.865 ug/l
 RT: 12.83 min Scan# 1854
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 91 | 893997 | | |
| 120 | 27.1 | 11.9 | 35.9 |





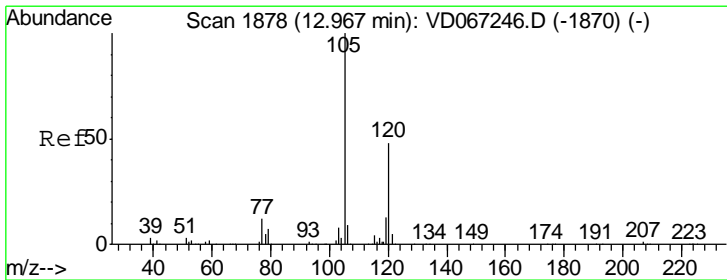
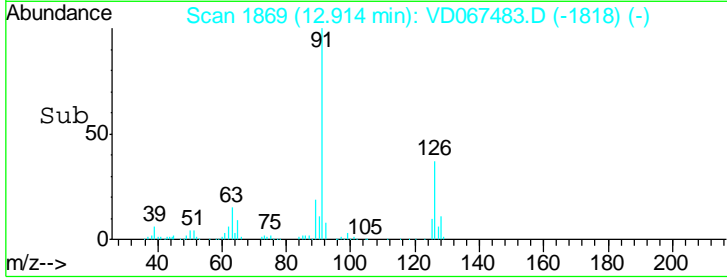
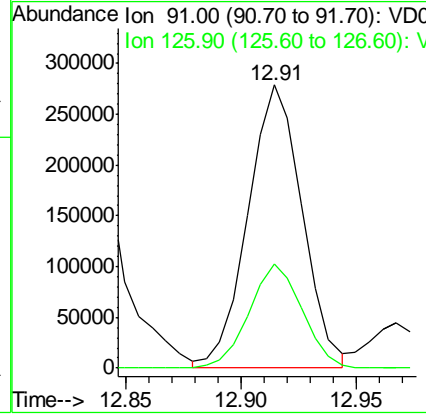
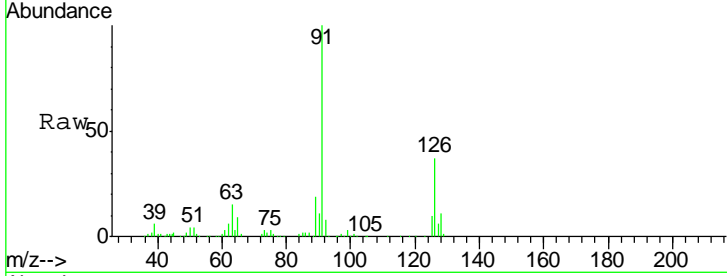
#79
 2-Chlorotoluene
 Concen: 56.928 ug/l
 RT: 12.91 min Scan# 1869
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
 ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91 | 100 | | |
| 126 | 36.2 | 17.6 | 52.8 |

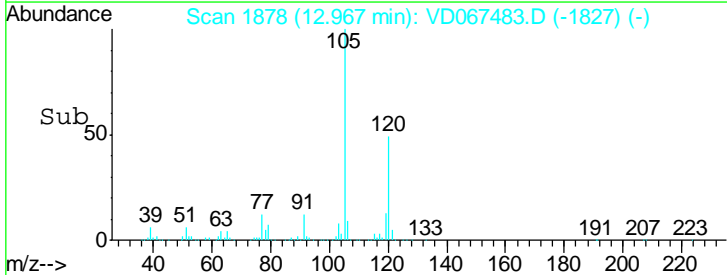
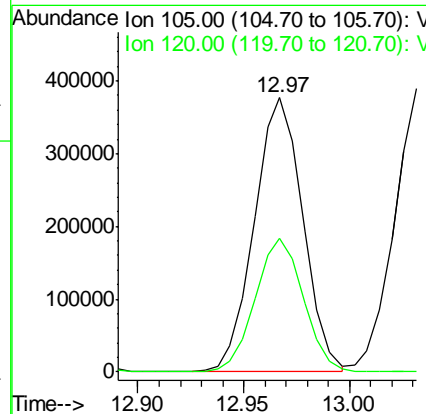
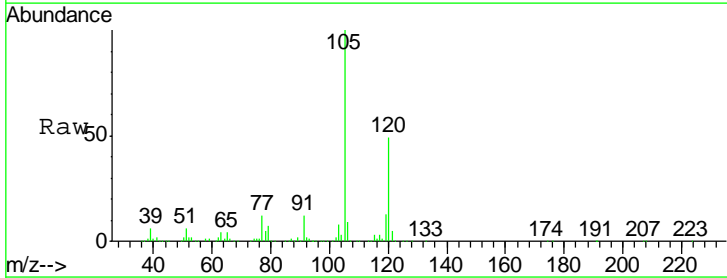
Manual Integrations
 APPROVED

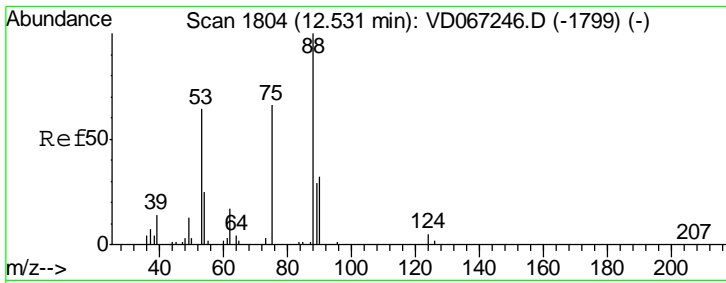
MMDadoda
 11/3/2020 2:17:20 PM



#80
 1,3,5-Trimethylbenzene
 Concen: 58.142 ug/l
 RT: 12.97 min Scan# 1878
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105 | 100 | | |
| 120 | 48.3 | 24.3 | 72.8 |



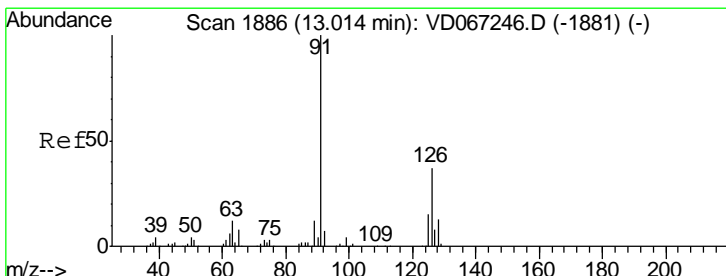
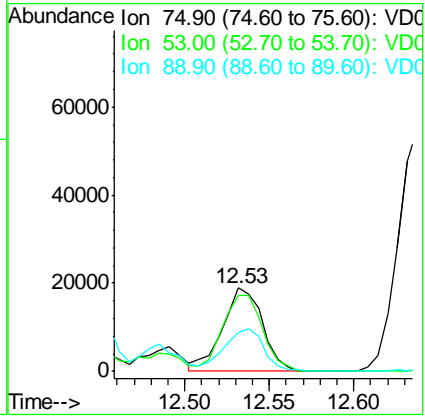
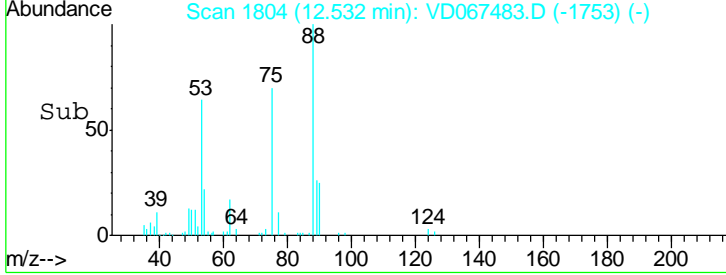
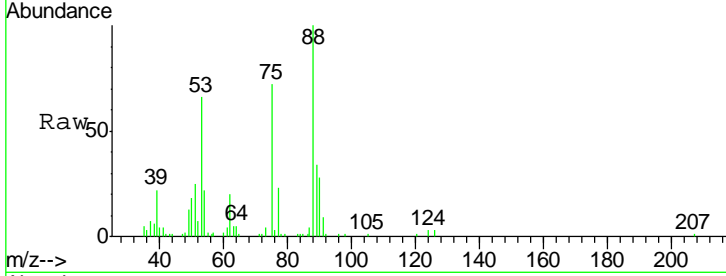


#81
 trans-1,4-Dichloro-2-butene
 Concen: 54.716 ug/l
 RT: 12.53 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

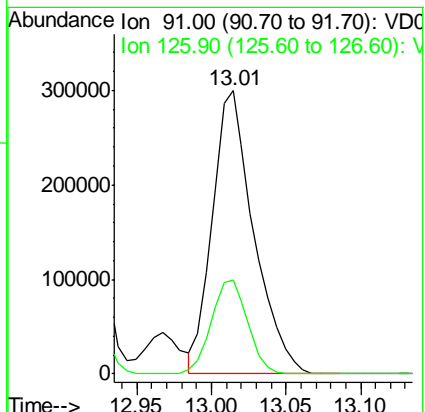
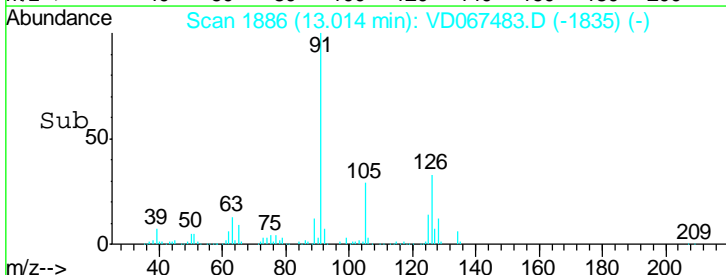
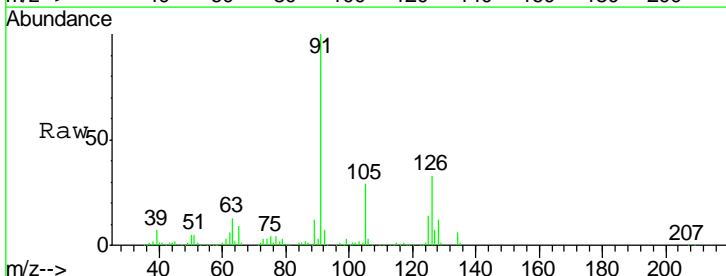
| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 75 | 31344 | | |
| 75 | 100 | | |
| 53 | 90.7 | 78.5 | 117.7 |
| 89 | 49.6 | 39.9 | 59.9 |

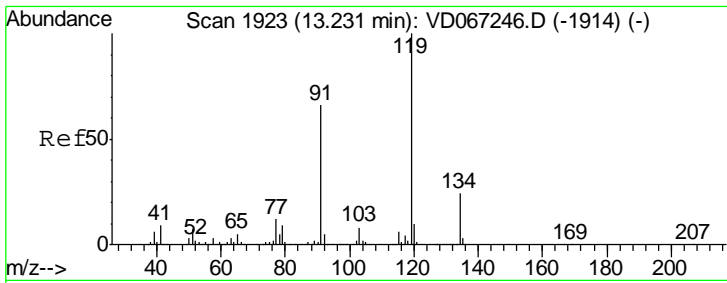
Manual Integrations
APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#82
 4-Chlorotoluene
 Concen: 68.164 ug/l
 RT: 13.01 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 91 | 578243 | | |
| 91 | 100 | | |
| 126 | 29.3 | 17.8 | 53.5 |





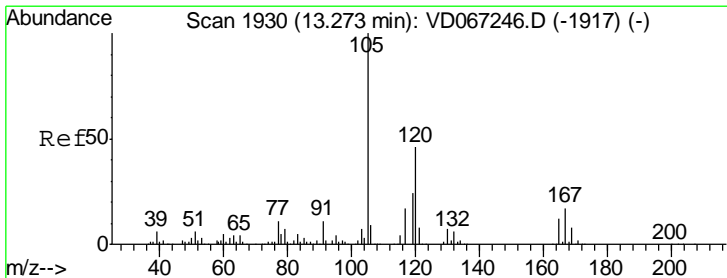
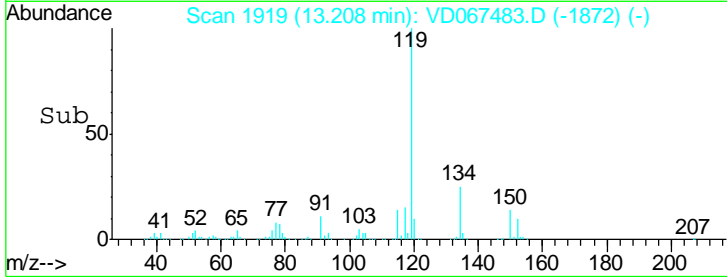
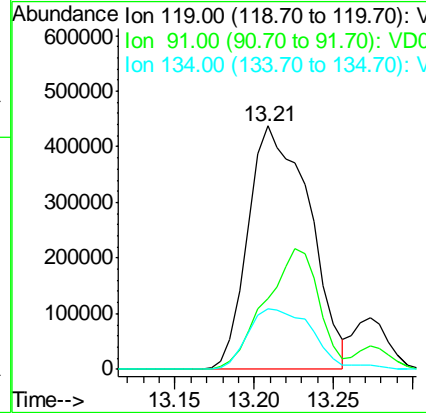
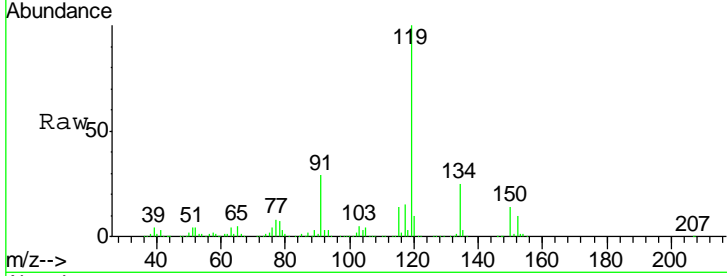
#83
 tert-Butylbenzene
 Concen: 134.688 ug/l
 RT: 13.21 min Scan# 1919
 Delta R.T. -0.02 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampleID : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 119 | 100 | | |
| 91 | 43.1 | 33.1 | 99.2 |
| 134 | 26.6 | 13.3 | 39.9 |

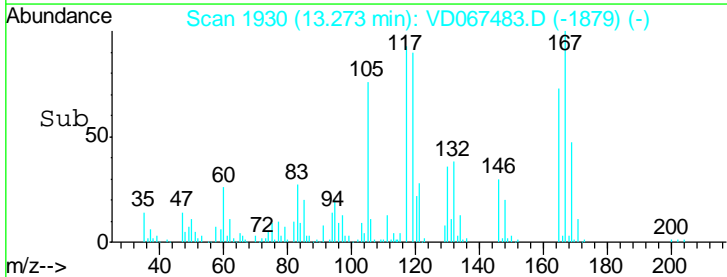
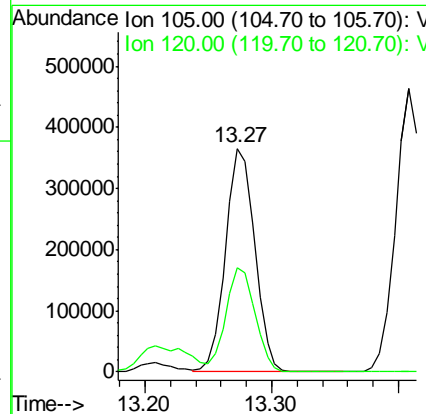
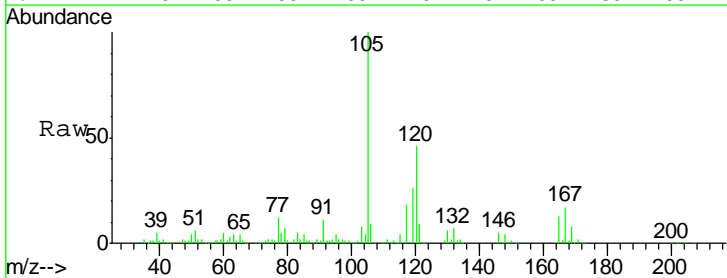
Manual Integrations
 APPROVED

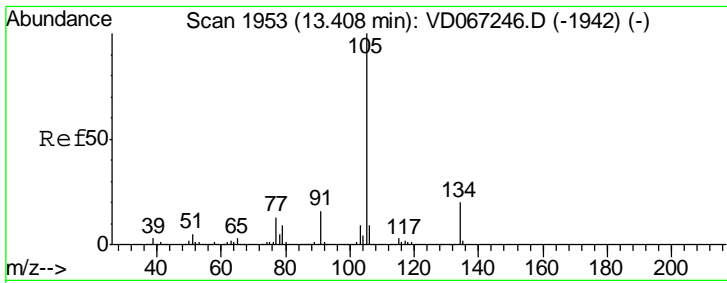
MMDadoda
 11/3/2020 2:17:20 PM



#84
 1,2,4-Trimethylbenzene
 Concen: 57.386 ug/l
 RT: 13.27 min Scan# 1930
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105 | 100 | | |
| 120 | 45.9 | 22.4 | 67.3 |



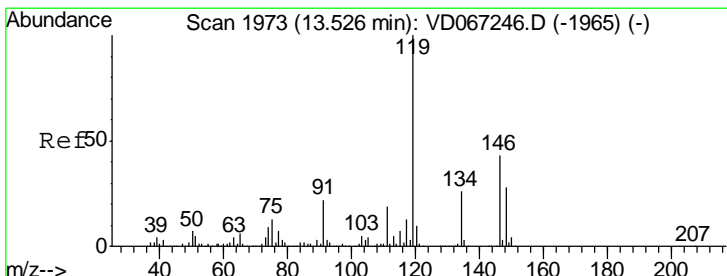
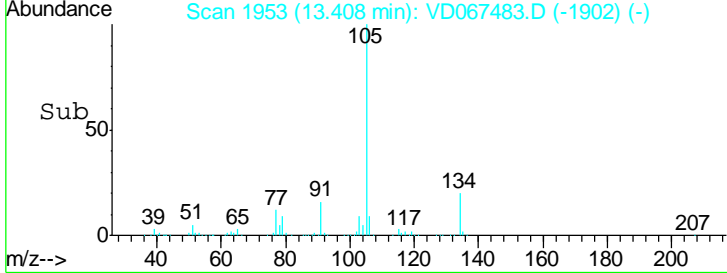
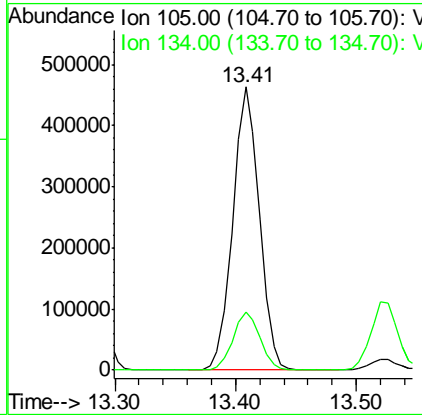
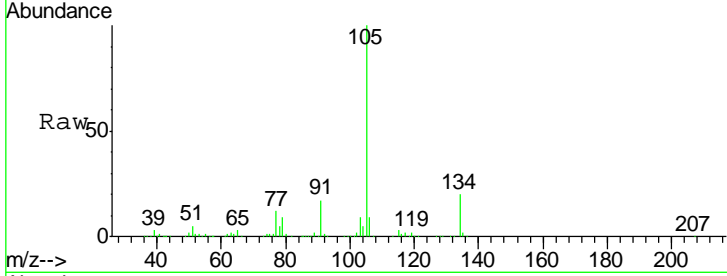


#85
 sec-Butylbenzene
 Concen: 59.178 ug/l
 RT: 13.41 min Scan# 1953
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

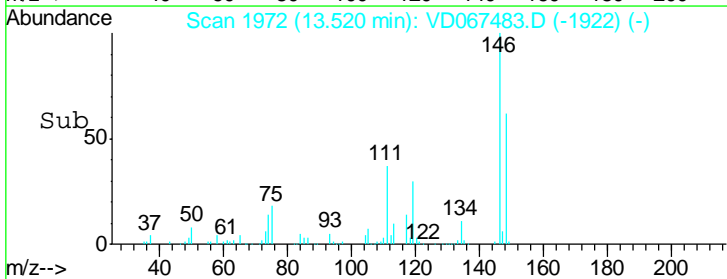
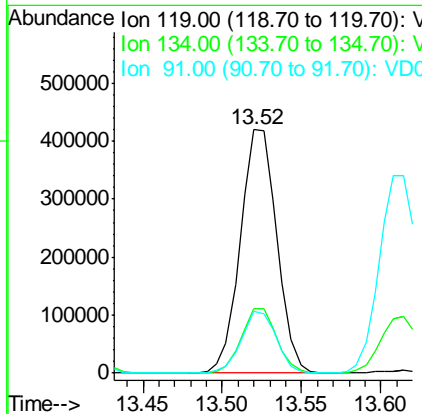
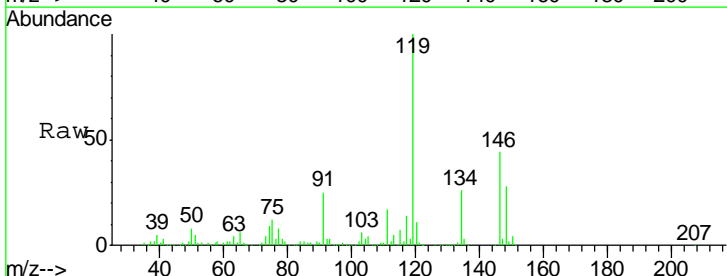
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105 | 100 | | |
| 134 | 20.8 | 10.5 | 31.5 |

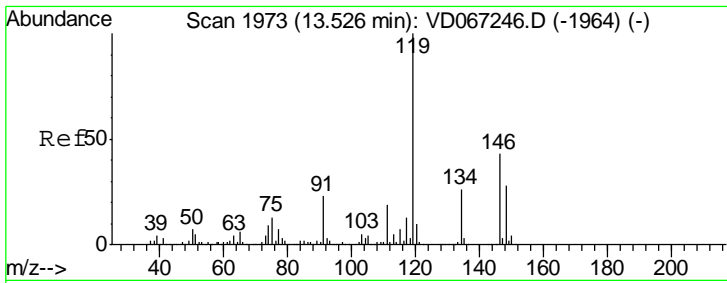
Manual Integrations APPROVED
 MMDadoda
 11/3/2020 2:17:20 PM



#86
 p-Isopropyltoluene
 Concen: 59.130 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 119 | 100 | | |
| 134 | 26.0 | 13.1 | 39.3 |
| 91 | 24.6 | 11.9 | 35.9 |





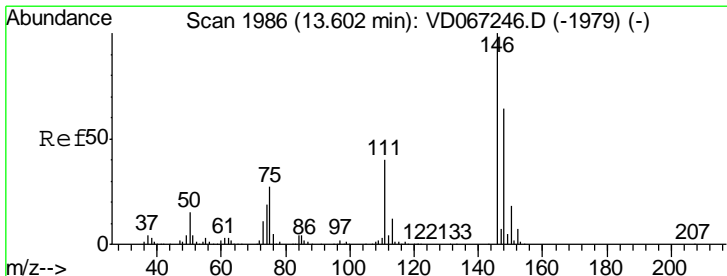
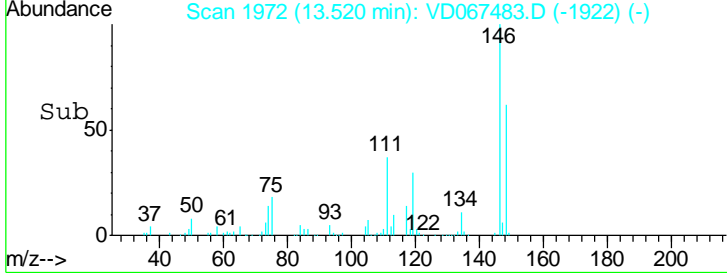
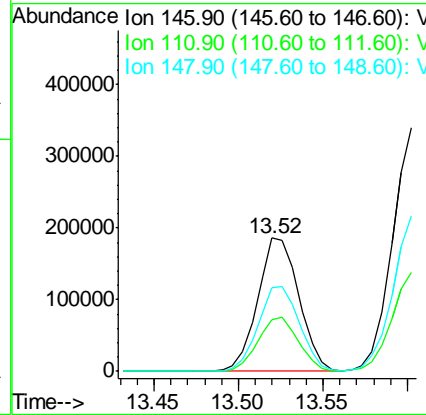
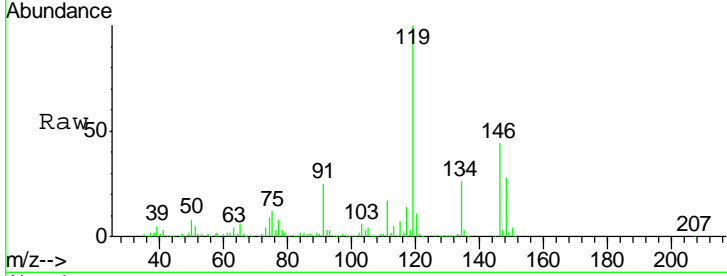
#87
 1,3-Dichlorobenzene
 Concen: 55.297 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
 ClientSampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 146 | 315646 | | |
| 146 | 100 | | |
| 111 | 39.8 | 21.1 | 63.3 |
| 148 | 63.7 | 31.9 | 95.9 |

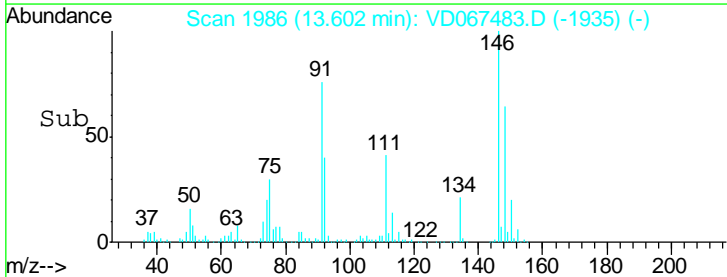
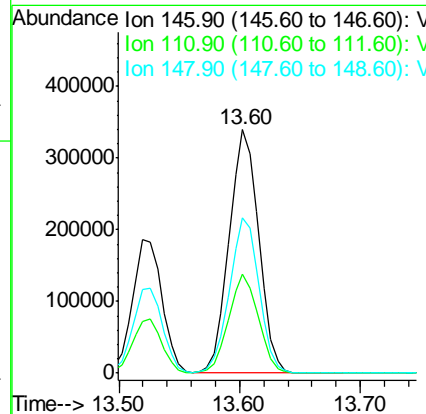
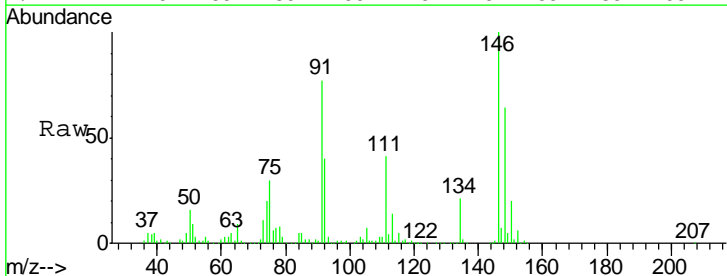
Manual Integrations
 APPROVED

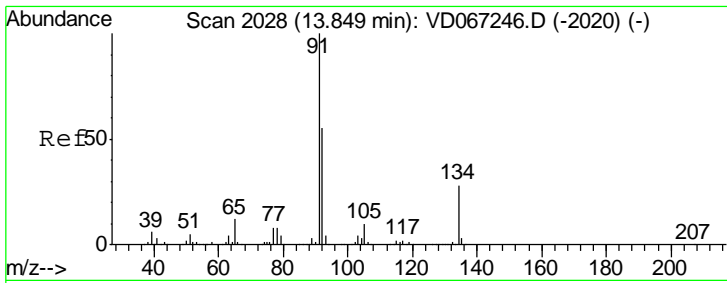
MMDadoda
 11/3/2020 2:17:20 PM



#88
 1,4-Dichlorobenzene
 Concen: 102.186 ug/l
 RT: 13.60 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 146 | 577906 | | |
| 146 | 100 | | |
| 111 | 40.8 | 19.9 | 59.7 |
| 148 | 63.8 | 31.9 | 95.9 |





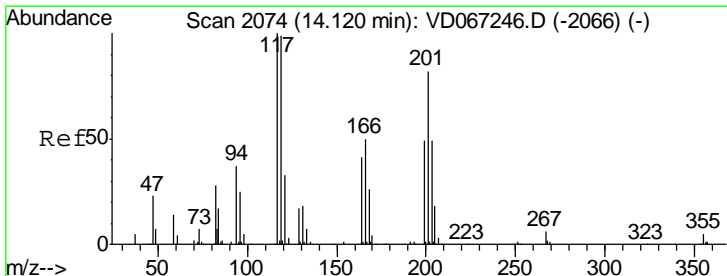
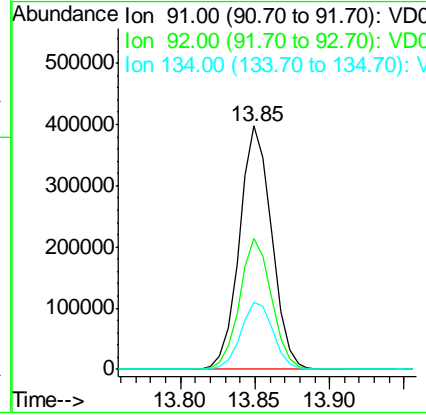
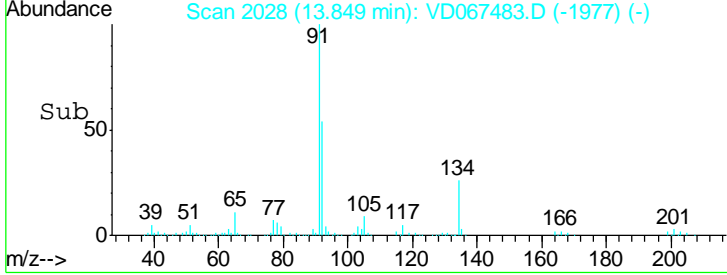
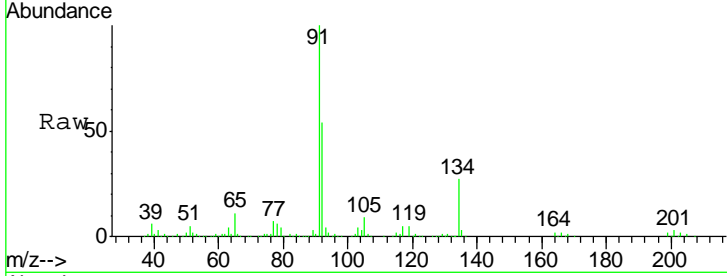
#89
 n-Butylbenzene
 Concen: 59.875 ug/l
 RT: 13.85 min Scan# 2028
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91 | 100 | | |
| 92 | 53.3 | 26.7 | 80.0 |
| 134 | 27.6 | 14.2 | 42.6 |

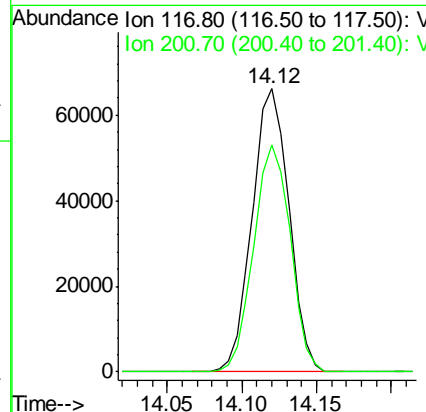
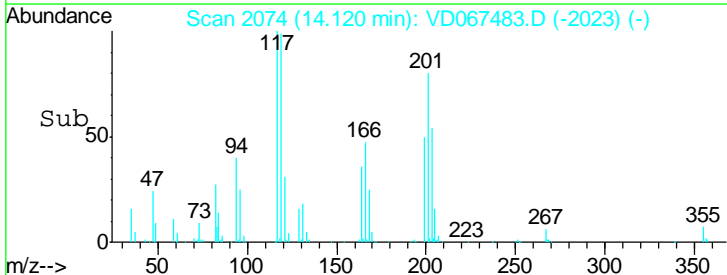
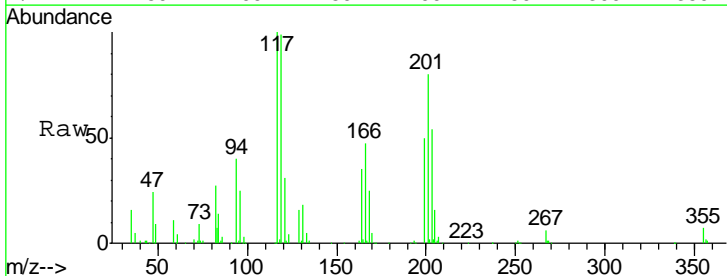
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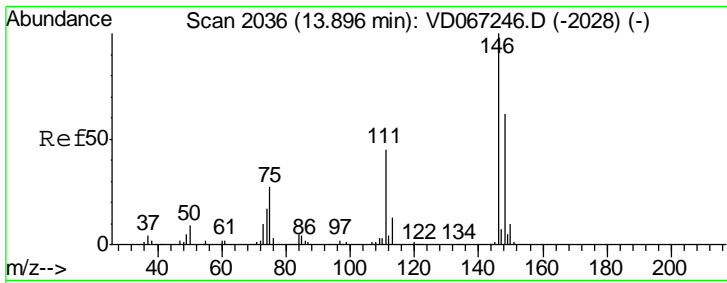
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#90
 Hexachloroethane
 Concen: 57.212 ug/l
 RT: 14.12 min Scan# 2074
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 117 | 100 | | |
| 201 | 79.8 | 40.8 | 122.2 |





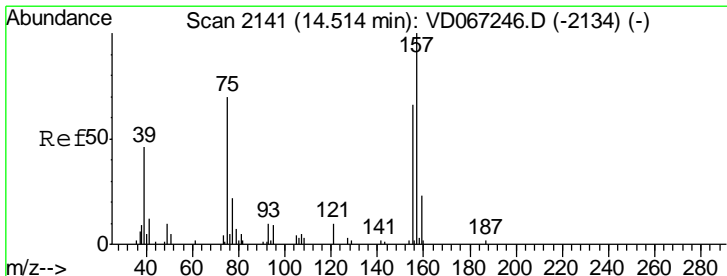
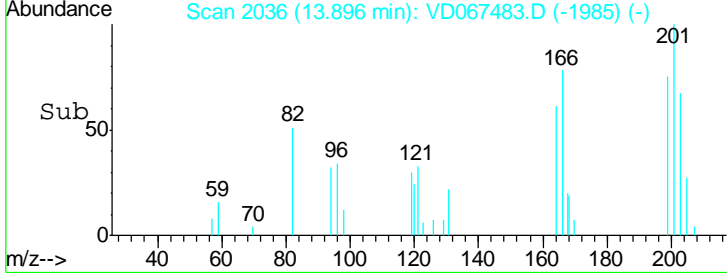
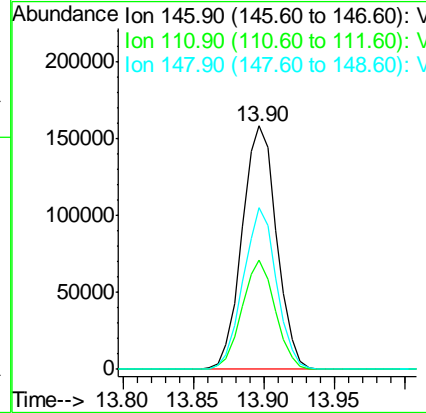
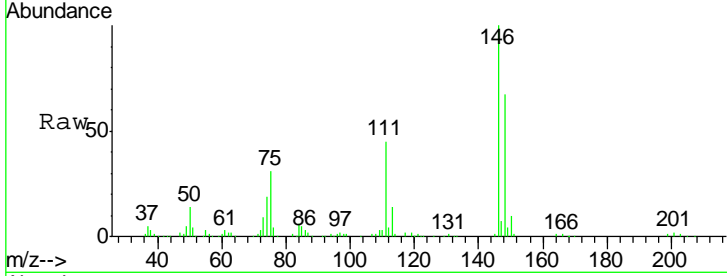
#91
 1,2-Dichlorobenzene
 Concen: 54.187 ug/l
 RT: 13.90 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 146 | 270211 | | |
| 146 | 100 | | |
| 111 | 43.2 | 22.0 | 66.0 |
| 148 | 64.2 | 32.5 | 97.5 |

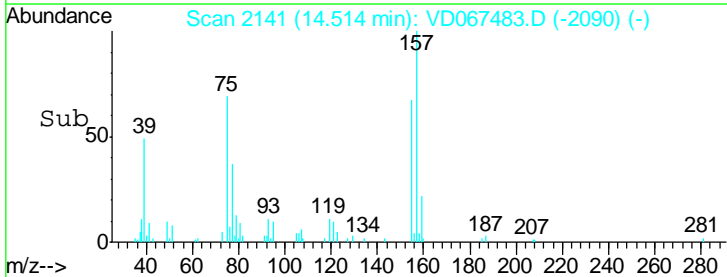
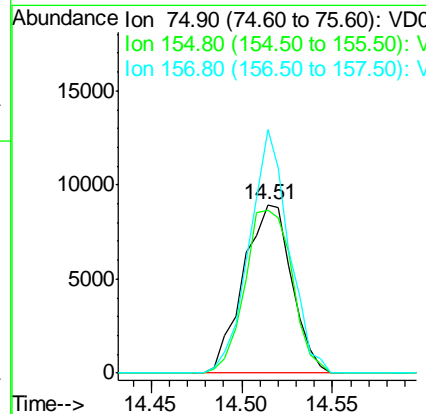
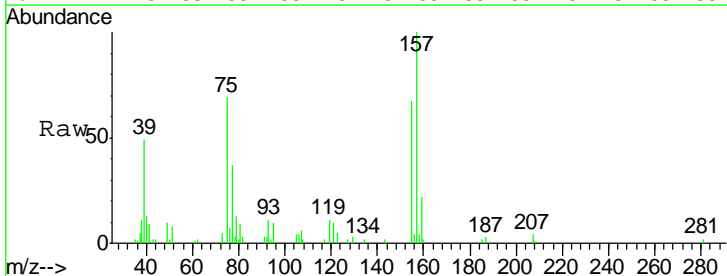
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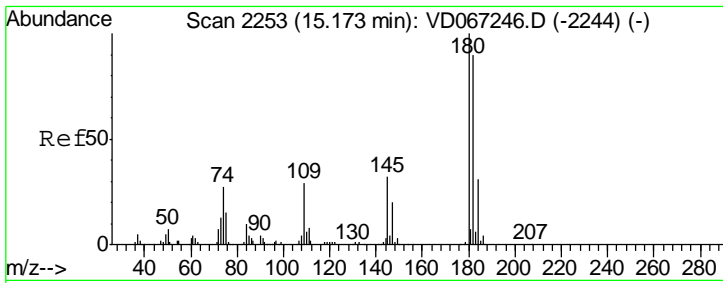
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.126 ug/l
 RT: 14.51 min Scan# 2141
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 75 | 16598 | | |
| 75 | 100 | | |
| 155 | 94.6 | 44.8 | 134.4 |
| 157 | 118.2 | 62.5 | 187.4 |





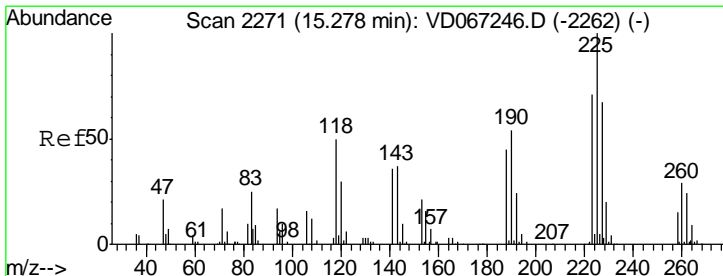
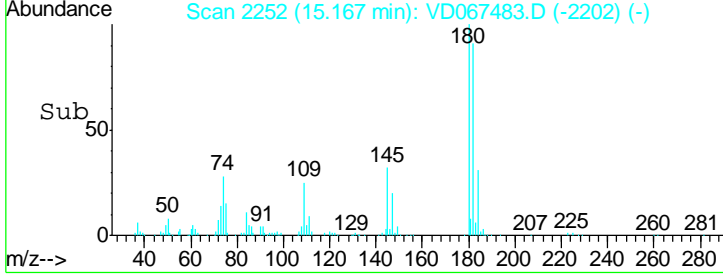
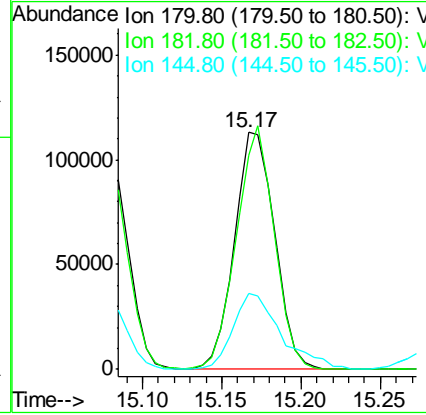
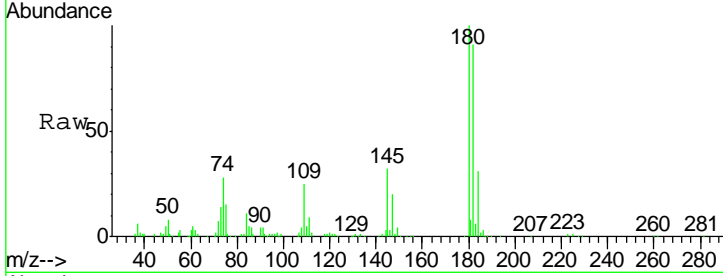
#93
 1,2,4-Trichlorobenzene
 Concen: 59.368 ug/l
 RT: 15.17 min Scan# 2252
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument : MSVOA_D
 ClientSampled : VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 180 | 199602 | | |
| 180 | 100 | | |
| 182 | 96.6 | 48.1 | 144.4 |
| 145 | 38.3 | 16.3 | 48.9 |

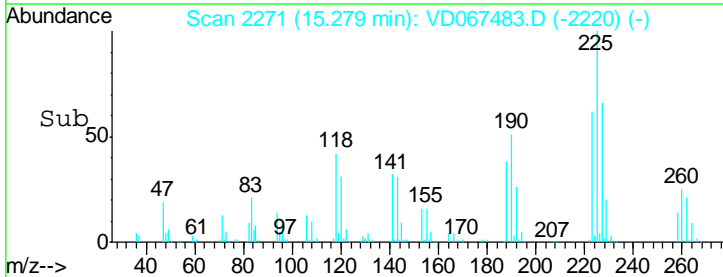
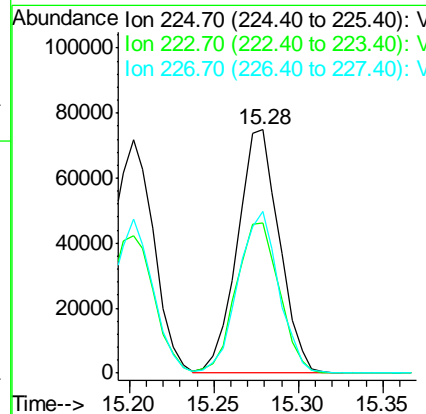
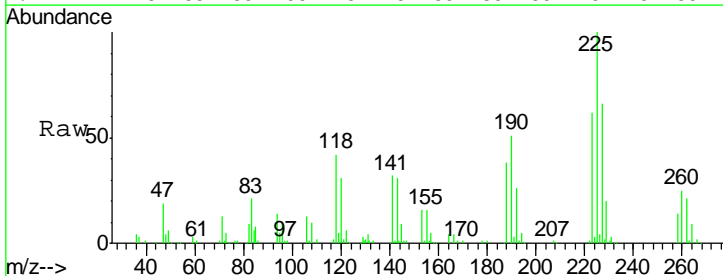
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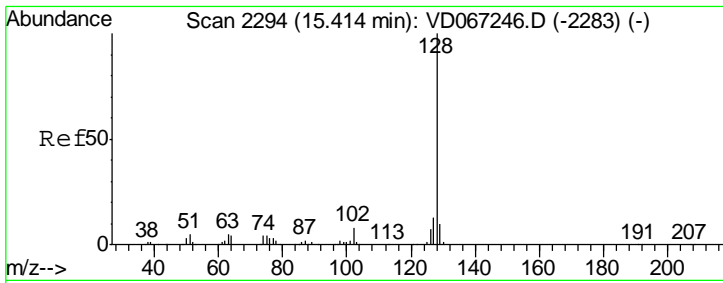
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#94
 Hexachlorobutadiene
 Concen: 62.227 ug/l
 RT: 15.28 min Scan# 2271
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 225 | 129919 | | |
| 225 | 100 | | |
| 223 | 63.4 | 31.9 | 95.7 |
| 227 | 64.0 | 31.2 | 93.6 |





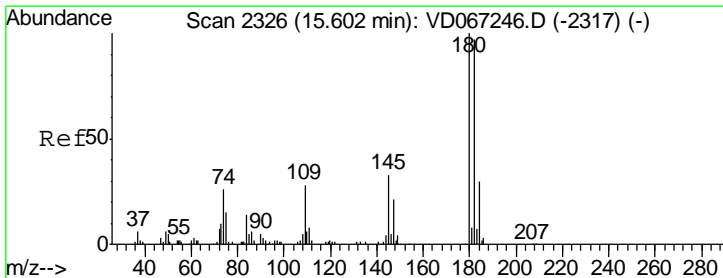
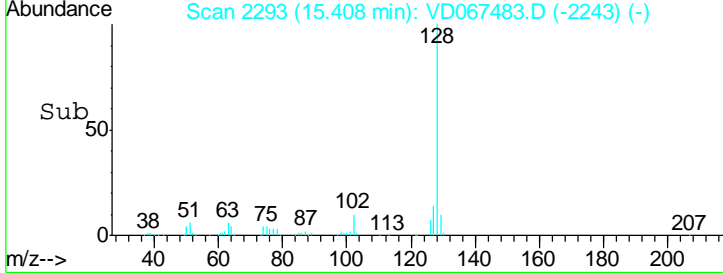
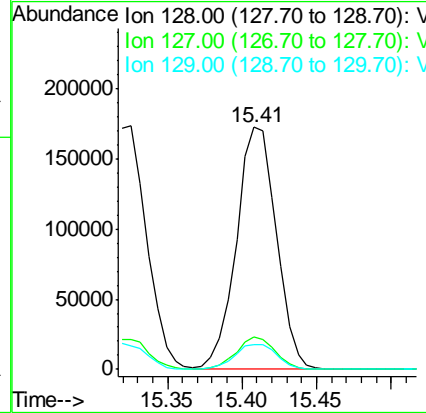
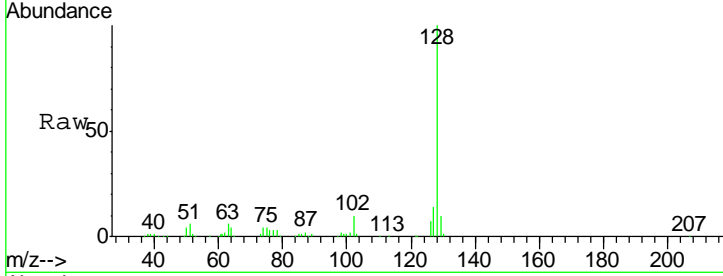
#95
 Naphthalene
 Concen: 58.090 ug/l
 RT: 15.41 min Scan# 2293
 Delta R.T. -0.01 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

Instrument :
 MSVOA_D
Client Sampled :
 VSTD05006

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 128 | 320659 | | |
| 127 | 13.1 | 10.4 | 15.6 |
| 129 | 11.0 | 8.6 | 12.8 |

Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 56.727 ug/l
 RT: 15.60 min Scan# 2326
 Delta R.T. 0.00 min
 Lab File: VD067483.D
 Acq: 02 Nov 2020 11:16

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 180 | 164767 | | |
| 182 | 97.5 | 48.1 | 144.3 |
| 145 | 34.9 | 17.3 | 51.9 |

