

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\  
 Data File : P0047831.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Aug 2018 15:33  
 Operator : SM/SJ  
 Sample : J4381-06  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 31

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 07:36:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 02:33:29 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1  | Resp#2  | ng/ml    | ng/ml     |
|-----------------------------|--------|-------|---------|---------|----------|-----------|
| -----                       |        |       |         |         |          |           |
| System Monitoring Compounds |        |       |         |         |          |           |
| 1) SA Tetrachlo...          | 4.395  | 3.639 | 4907003 | 5076415 | 24.304   | 20.660m   |
| 2) SA Decachlor...          | 10.088 | 8.627 | 2811684 | 2488890 | 17.239   | 15.833    |
| Target Compounds            |        |       |         |         |          |           |
| 26) L6 AR-1254-1            | 6.632  | 5.521 | 2952317 | 2339388 | 241.422m | 190.117   |
| 27) L6 AR-1254-2            | 6.910  | 5.667 | 2501384 | 2305124 | 335.405  | 221.439m# |
| 28) L6 AR-1254-3            | 7.000  | 6.070 | 4379523 | 6621692 | 335.817  | 381.536m  |
| 29) L6 AR-1254-4            | 7.284  | 6.297 | 1669149 | 1700115 | 171.258  | 156.905   |
| 30) L6 AR-1254-5            | 7.549  | 6.611 | 2181804 | 1345186 | 295.326  | 175.895 # |
| 31) L7 AR-1260-1            | 7.161  | 6.199 | 4140180 | 4211570 | 441.521m | 381.136   |
| 32) L7 AR-1260-2            | 7.414  | 6.387 | 6132576 | 7013681 | 549.948  | 523.095m  |
| 33) L7 AR-1260-3            | 7.702  | 6.713 | 6206997 | 7440221 | 482.431  | 511.783m  |
| 34) L7 AR-1260-4            | 8.316  | 7.249 | 3982451 | 4433465 | 223.886  | 201.487m  |
| 35) L7 AR-1260-5            | 8.639  | 7.596 | 3449572 | 3505318 | 302.079  | 224.705 # |
| -----                       |        |       |         |         |          |           |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\  
Data File : P0047831.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Aug 2018 15:33  
Operator : SM/SJ  
Sample : J4381-06  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

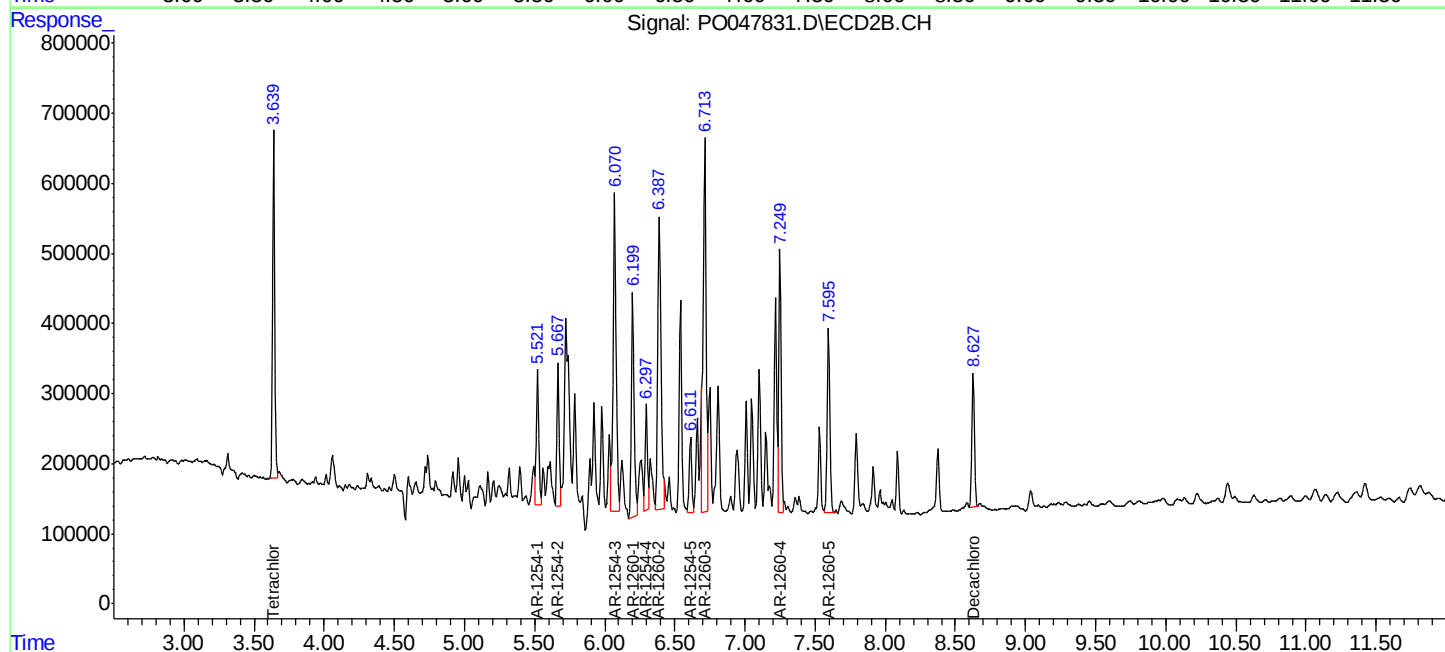
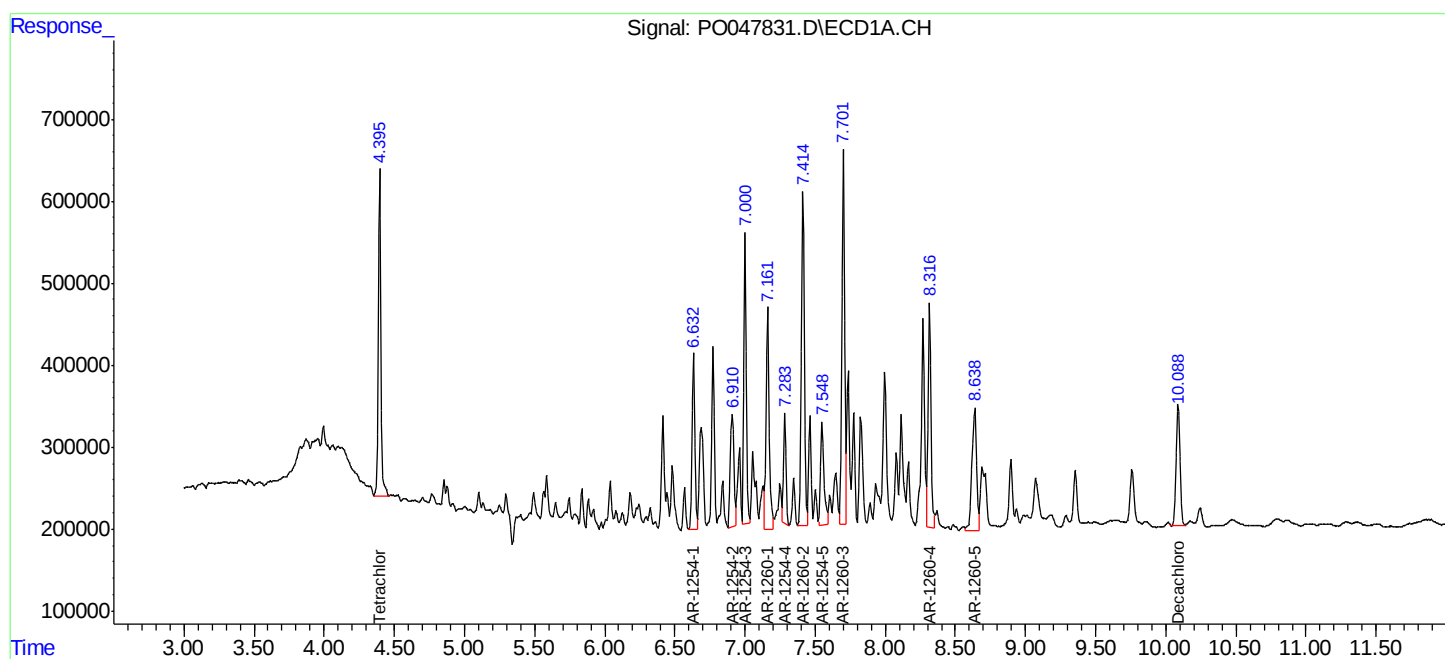
Instrument :  
ECD\_O  
ClientSampled :  
31

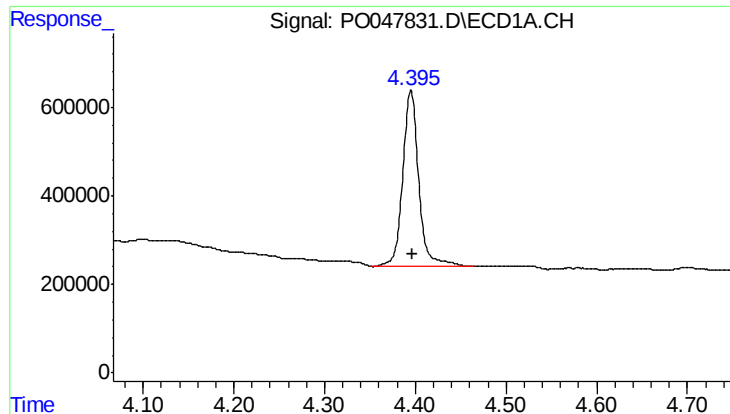
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 09 07:36:23 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 27 02:33:29 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





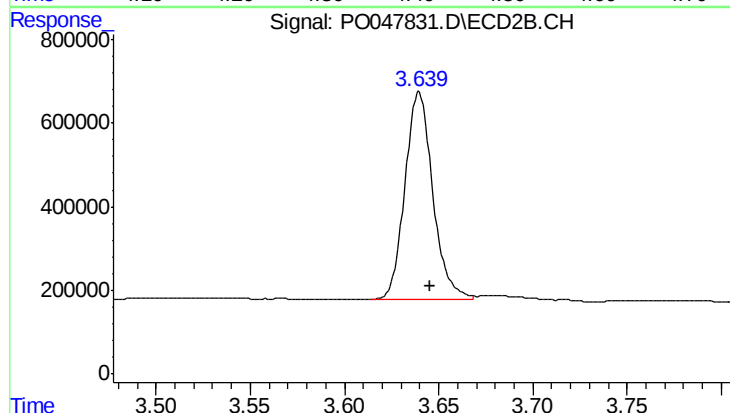
# #1 Tetrachloro-m-xylene

R.T.: 4.395 min  
 Delta R.T.: -0.002 min  
 Response: 4907003  
 Conc: 24.30 ng/ml

Instrument :  
 ECD\_O  
 ClientSampleId :  
 31

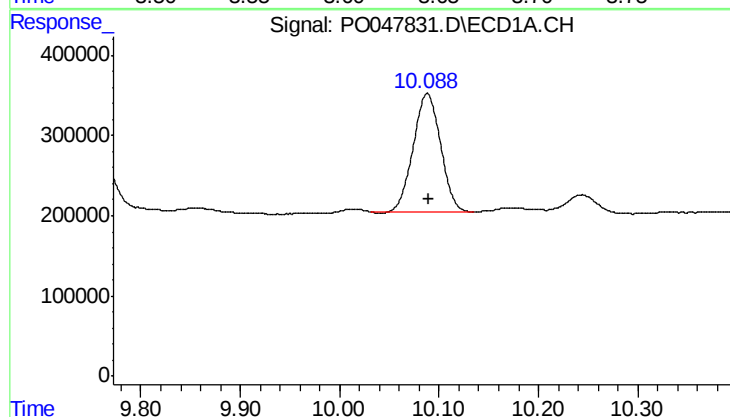
Manual Integrations  
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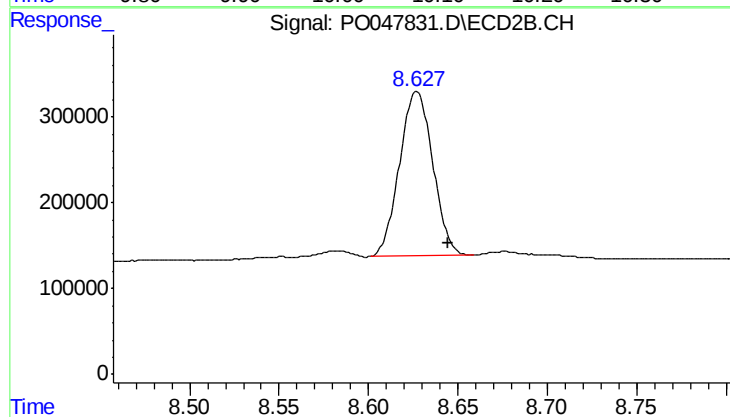
# #1 Tetrachloro-m-xylene

R.T.: 3.639 min  
 Delta R.T.: -0.006 min  
 Response: 5076415  
 Conc: 20.66 ng/ml m



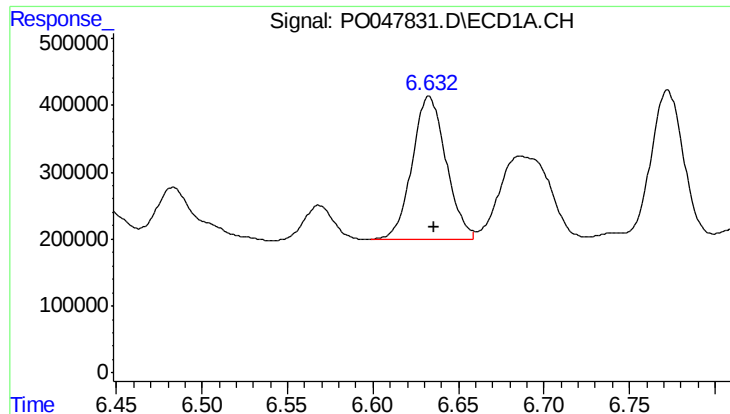
# #2 Decachlorobiphenyl

R.T.: 10.088 min  
 Delta R.T.: -0.002 min  
 Response: 2811684  
 Conc: 17.24 ng/ml



# #2 Decachlorobiphenyl

R.T.: 8.627 min  
 Delta R.T.: -0.018 min  
 Response: 2488890  
 Conc: 15.83 ng/ml



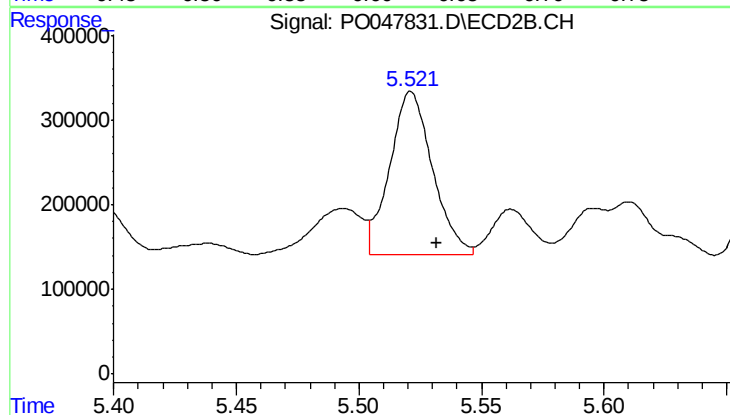
#26 AR-1254-1

R.T.: 6.632 min  
Delta R.T.: -0.003 min  
Response: 2952317  
Conc: 241.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
31

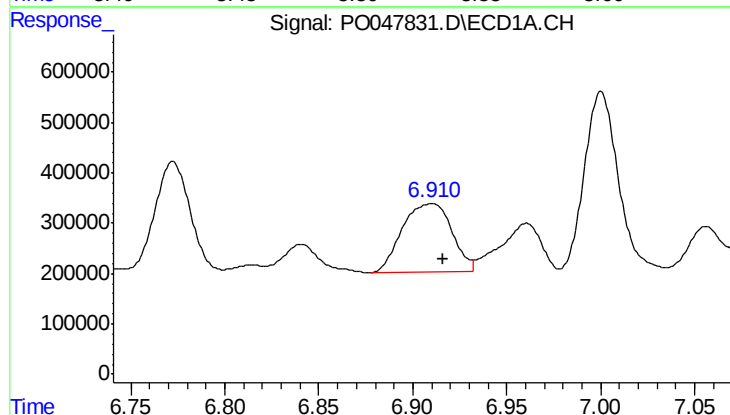
Manual Integrations  
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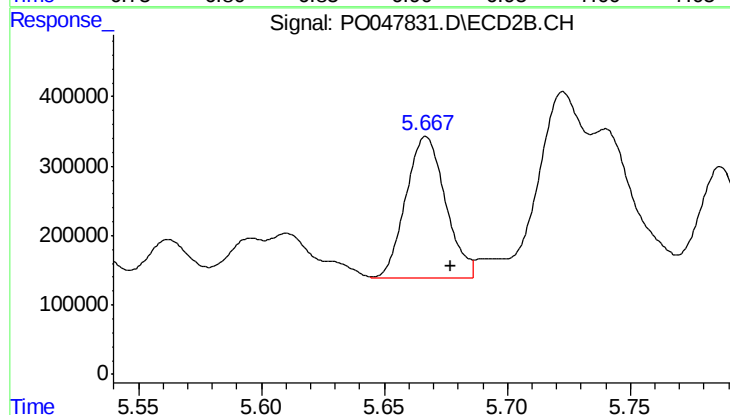
#26 AR-1254-1

R.T.: 5.521 min  
Delta R.T.: -0.010 min  
Response: 2339388  
Conc: 190.12 ng/ml



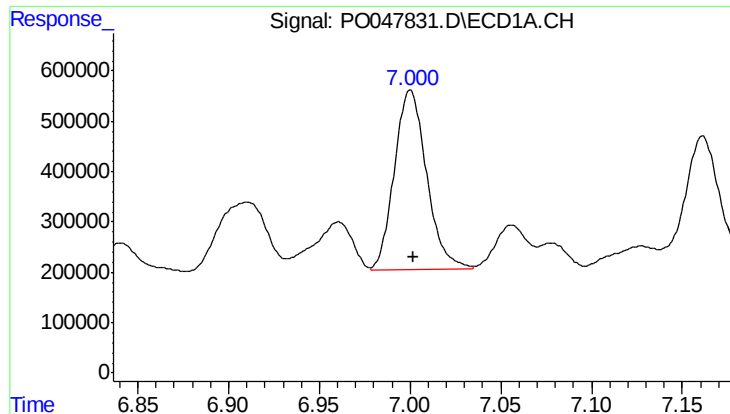
#27 AR-1254-2

R.T.: 6.910 min  
Delta R.T.: -0.006 min  
Response: 2501384  
Conc: 335.40 ng/ml



#27 AR-1254-2

R.T.: 5.667 min  
Delta R.T.: -0.011 min  
Response: 2305124  
Conc: 221.44 ng/ml m



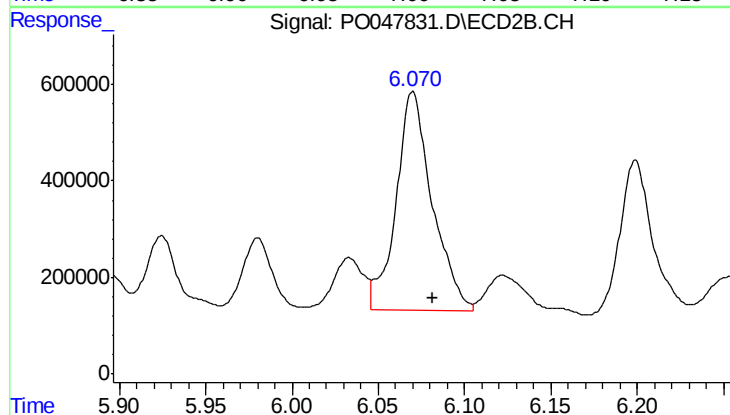
#28 AR-1254-3

R.T.: 7.000 min  
Delta R.T.: -0.002 min  
Response: 4379523  
Conc: 335.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
31

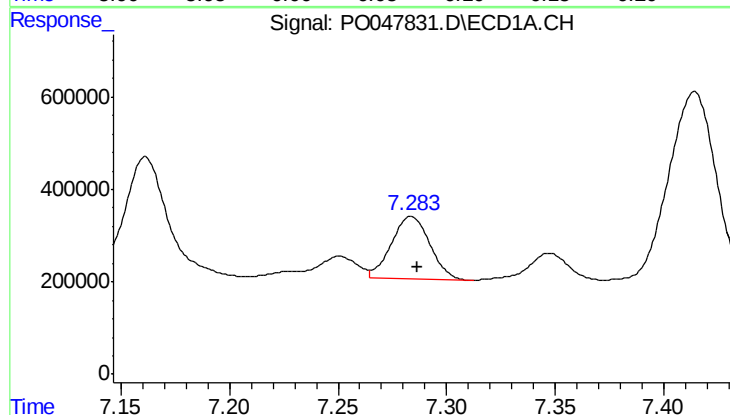
Manual Integrations  
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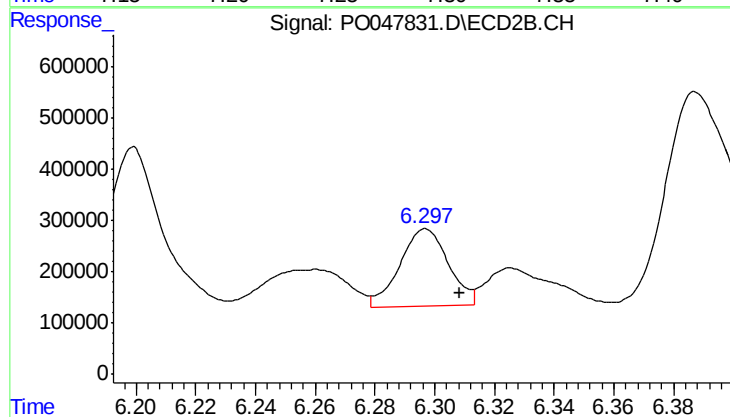
#28 AR-1254-3

R.T.: 6.070 min  
Delta R.T.: -0.012 min  
Response: 6621692  
Conc: 381.54 ng/ml m



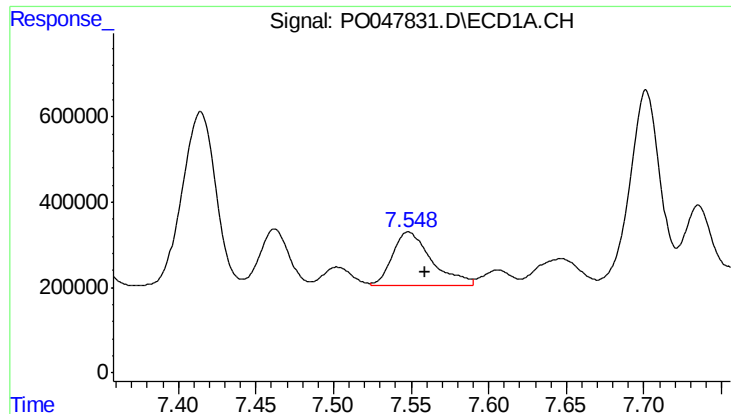
#29 AR-1254-4

R.T.: 7.284 min  
Delta R.T.: -0.003 min  
Response: 1669149  
Conc: 171.26 ng/ml



#29 AR-1254-4

R.T.: 6.297 min  
Delta R.T.: -0.011 min  
Response: 1700115  
Conc: 156.90 ng/ml



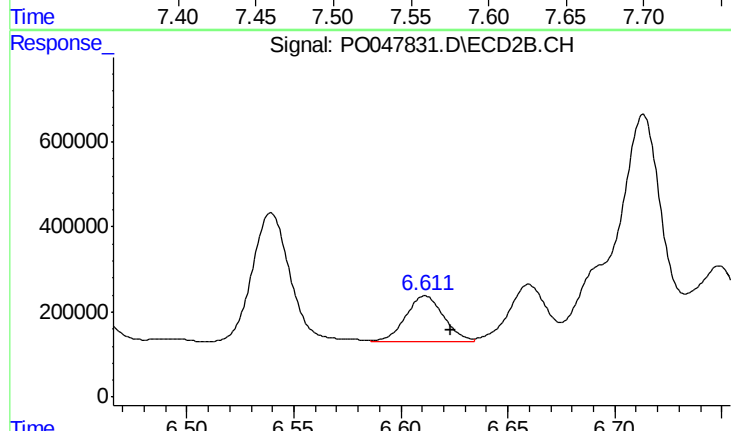
#30 AR-1254-5

R.T.: 7.549 min  
Delta R.T.: -0.010 min  
Response: 2181804  
Conc: 295.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
31

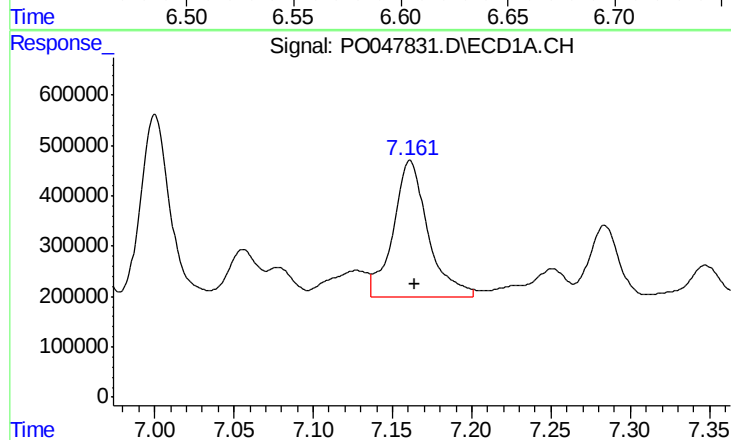
Manual Integrations  
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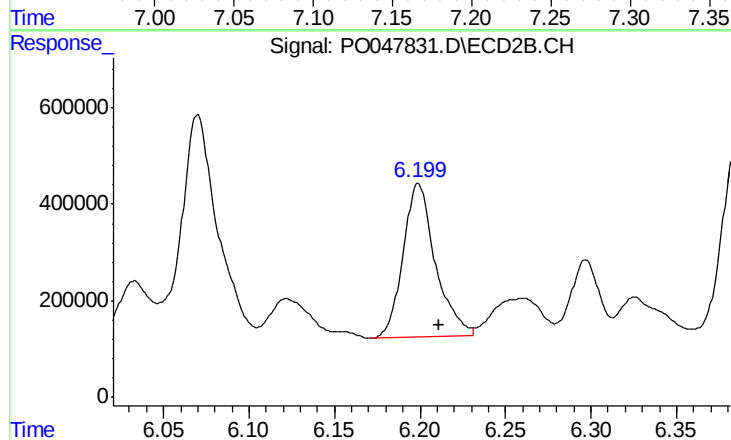
#30 AR-1254-5

R.T.: 6.611 min  
Delta R.T.: -0.012 min  
Response: 1345186  
Conc: 175.90 ng/ml



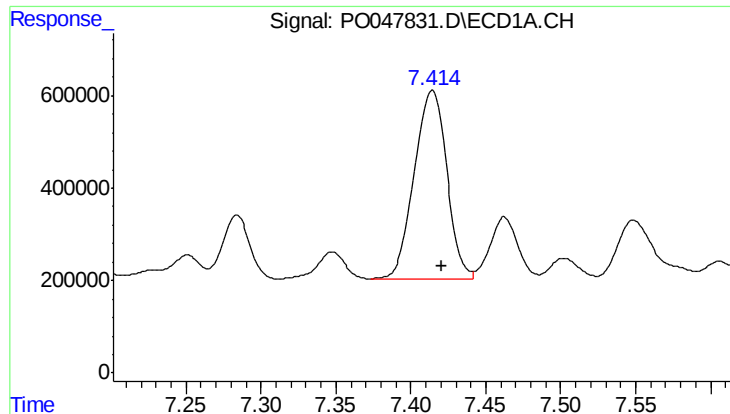
#31 AR-1260-1

R.T.: 7.161 min  
Delta R.T.: -0.004 min  
Response: 4140180  
Conc: 441.52 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min  
Delta R.T.: -0.012 min  
Response: 4211570  
Conc: 381.14 ng/ml



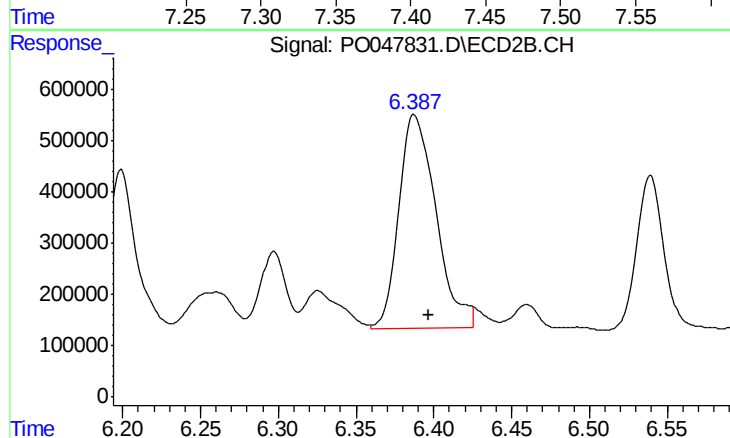
#32 AR-1260-2

R.T.: 7.414 min  
Delta R.T.: -0.007 min  
Response: 6132576  
Conc: 549.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
31

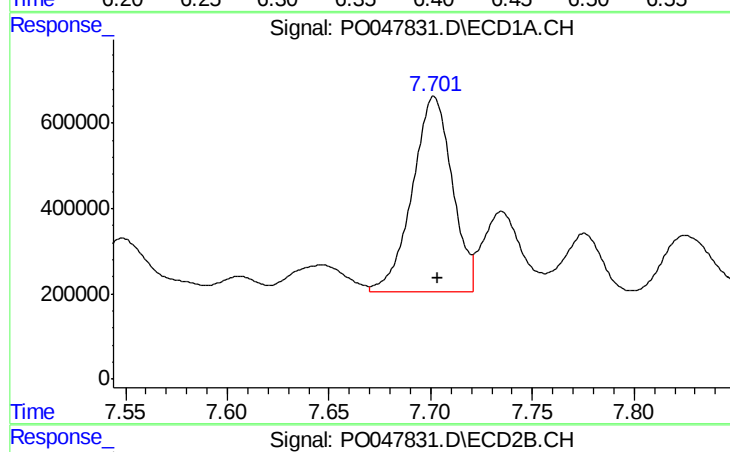
Manual Integrations  
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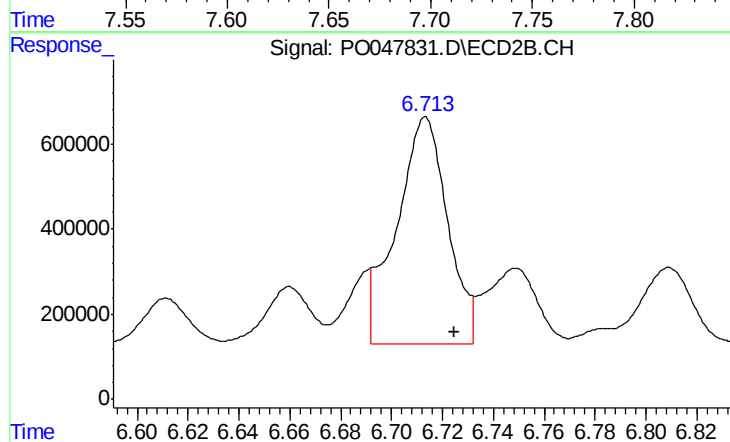
#32 AR-1260-2

R.T.: 6.387 min  
Delta R.T.: -0.010 min  
Response: 7013681  
Conc: 523.09 ng/ml m



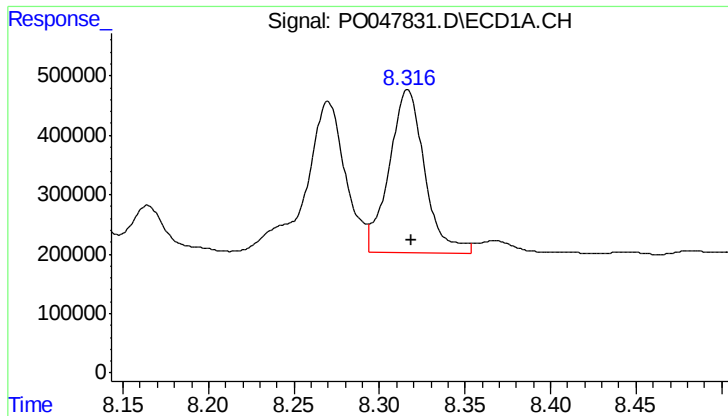
#33 AR-1260-3

R.T.: 7.702 min  
Delta R.T.: -0.002 min  
Response: 6206997  
Conc: 482.43 ng/ml



#33 AR-1260-3

R.T.: 6.713 min  
Delta R.T.: -0.012 min  
Response: 7440221  
Conc: 511.78 ng/ml m



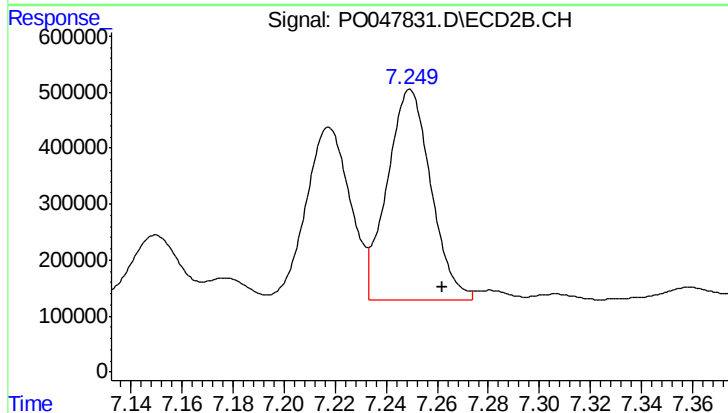
#34 AR-1260-4

R.T.: 8.316 min  
Delta R.T.: -0.002 min  
Response: 3982451  
Conc: 223.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
31

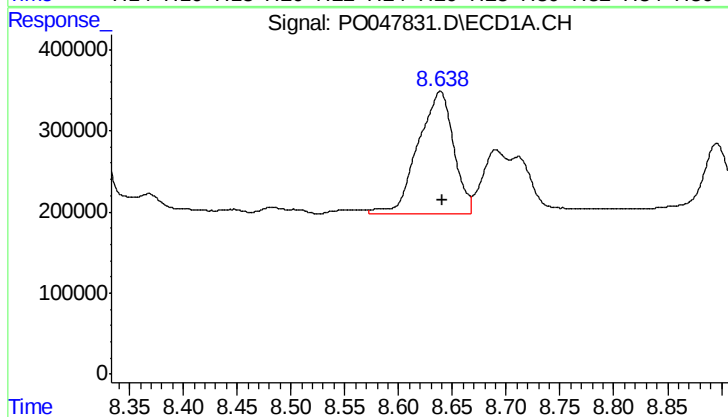
Manual Integrations  
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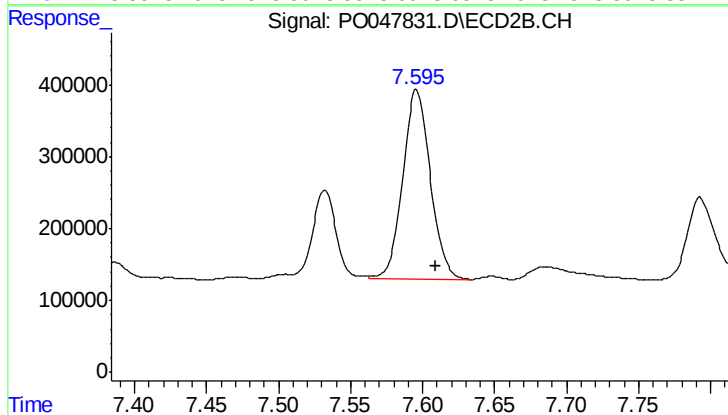
#34 AR-1260-4

R.T.: 7.249 min  
Delta R.T.: -0.013 min  
Response: 4433465  
Conc: 201.49 ng/ml m



#35 AR-1260-5

R.T.: 8.639 min  
Delta R.T.: -0.001 min  
Response: 3449572  
Conc: 302.08 ng/ml



#35 AR-1260-5

R.T.: 7.596 min  
Delta R.T.: -0.013 min  
Response: 3505318  
Conc: 224.70 ng/ml