

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051019\  
 Data File : PR037701.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 11:26  
 Operator : SM\MA  
 Sample : PB119357BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB119357BS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 22:49:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 08 18:26:47 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 3.786 | 4.630  | 23249082 | 60325028 | 13.633   | 12.162    |
| 2)                          | SA Decachlor... | 8.784 | 10.392 | 38025787 | 85957885 | 16.104   | 18.121    |
| Target Compounds            |                 |       |        |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 4.861 | 5.783  | 12355804 | 27486865 | 181.565  | 160.163m  |
| 4)                          | L1 AR-1016-2    | 4.880 | 5.806  | 16972317 | 39050708 | 181.230  | 156.785m  |
| 5)                          | L1 AR-1016-3    | 5.055 | 5.868  | 8456719  | 24058278 | 176.524  | 160.104m  |
| 6)                          | L1 AR-1016-4    | 5.095 | 5.967  | 6631822  | 19646453 | 173.100  | 153.652m  |
| 7)                          | L1 AR-1016-5    | 5.307 | 6.257  | 7902198  | 19787549 | 145.100m | 157.641m  |
| 31)                         | L7 AR-1260-1    | 6.331 | 7.371  | 19974133 | 47419938 | 182.364m | 202.700   |
| 32)                         | L7 AR-1260-2    | 6.515 | 7.623  | 35987443 | 51289265 | 256.088m | 183.293 # |
| 33)                         | L7 AR-1260-3    | 6.670 | 7.979  | 23457773 | 32593041 | 177.929m | 153.028   |
| 34)                         | L7 AR-1260-4    | 7.141 | 8.209  | 17426798 | 41310657 | 157.091  | 162.241   |
| 35)                         | L7 AR-1260-5    | 7.381 | 8.537  | 45976054 | 83221407 | 153.805  | 154.743   |
| -----                       |                 |       |        |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051019\  
Data File : PR037701.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 11:26  
Operator : SM\MA  
Sample : PB119357BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

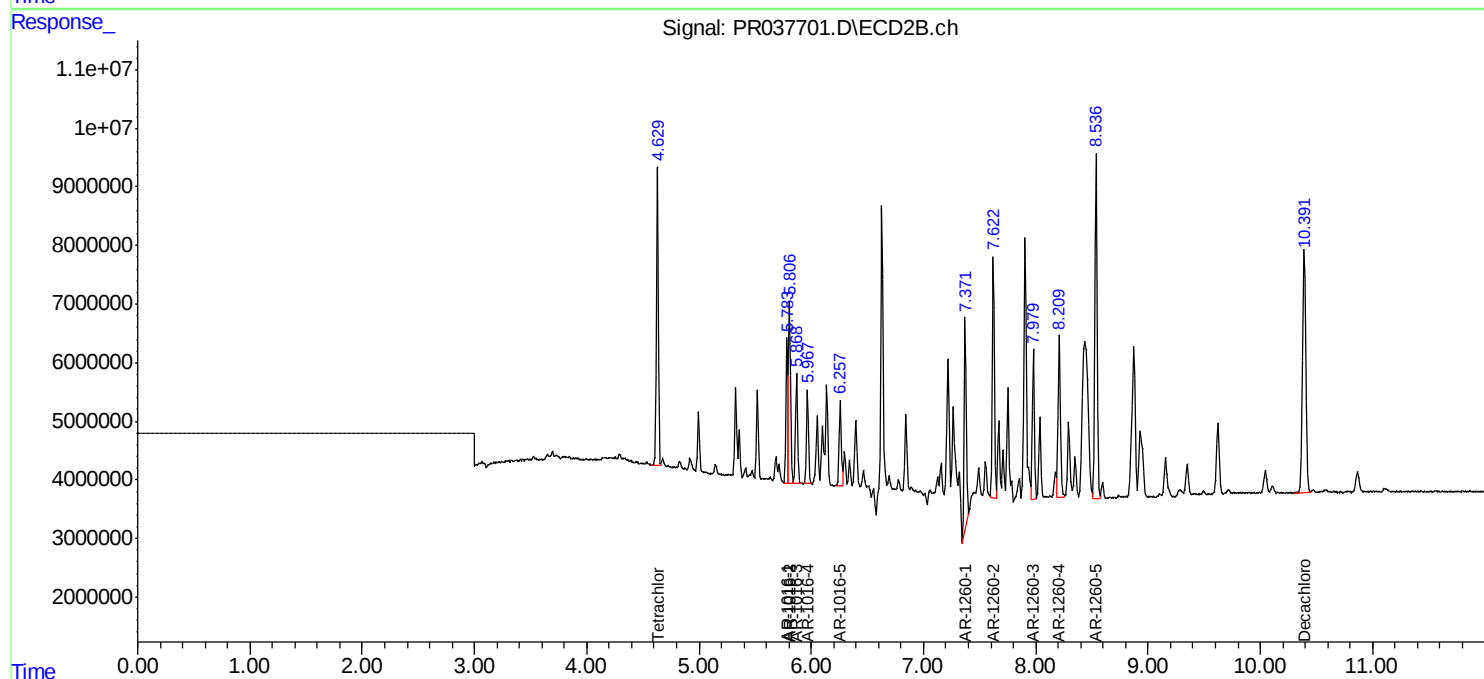
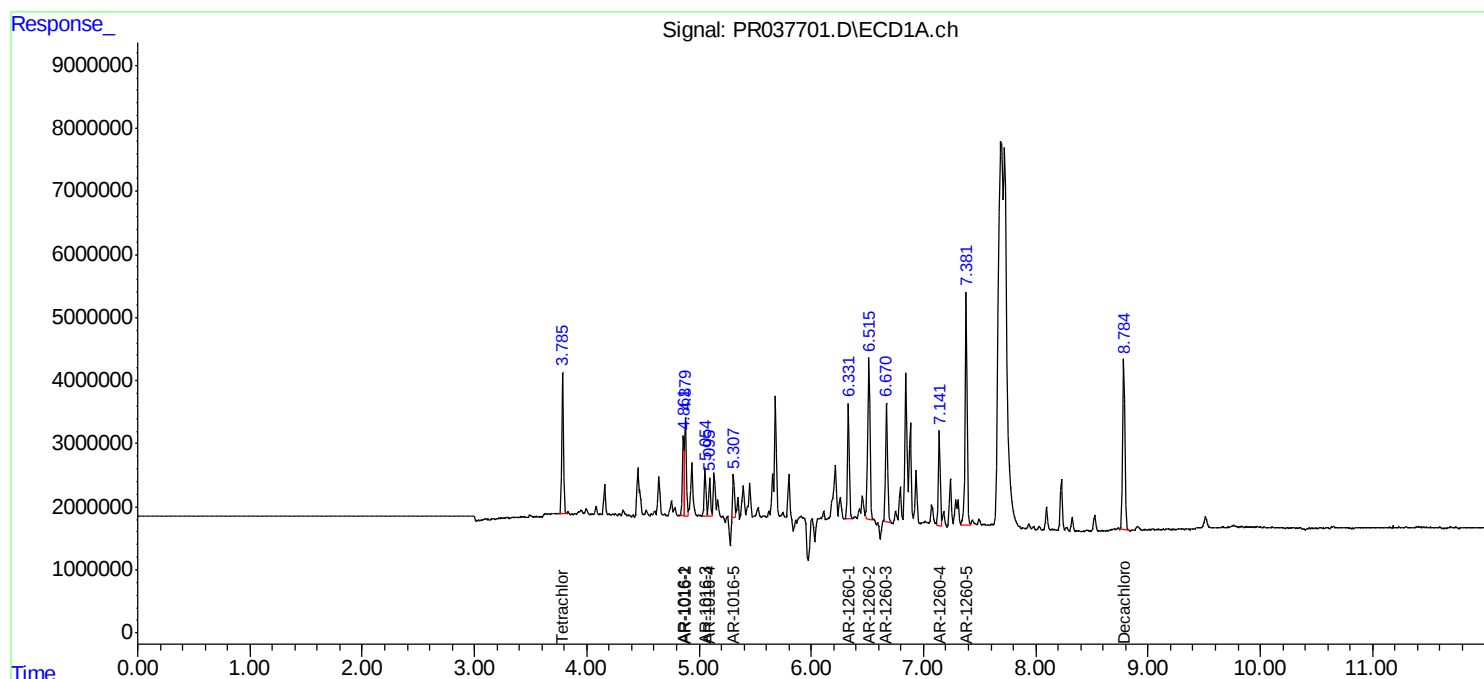
Instrument :  
ECD\_R  
ClientSampled :  
PB119357BS

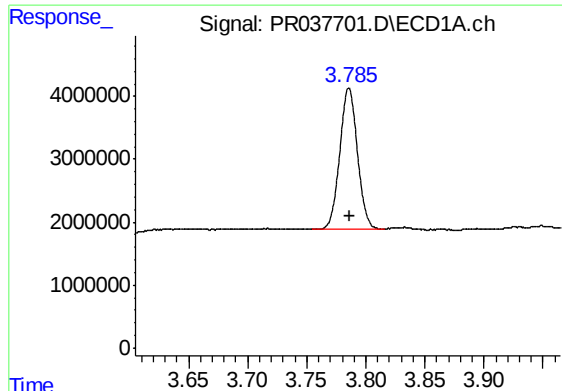
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 22:49:59 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 08 18:26:47 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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





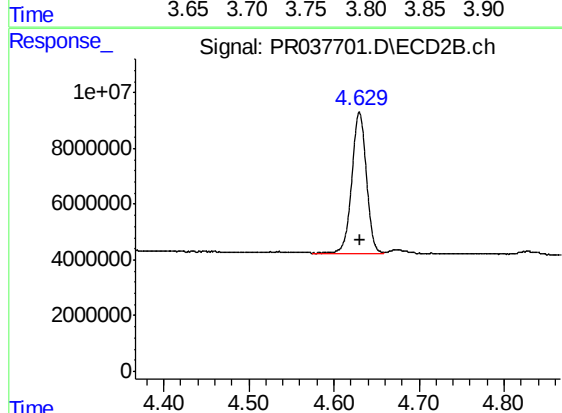
#1 Tetrachloro-m-xylene

R.T.: 3.786 min  
Delta R.T.: 0.000 min  
Response: 23249082  
Conc: 13.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119357BS

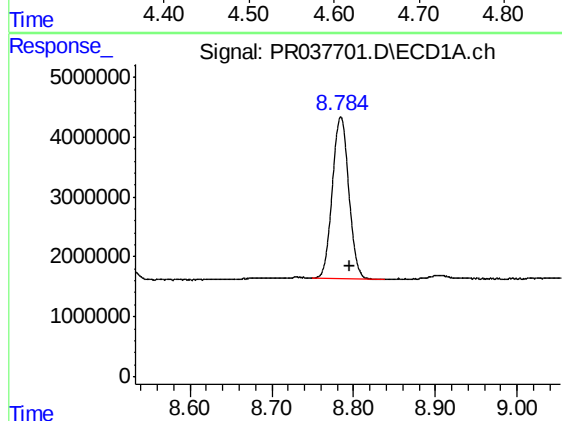
Manual Integrations  
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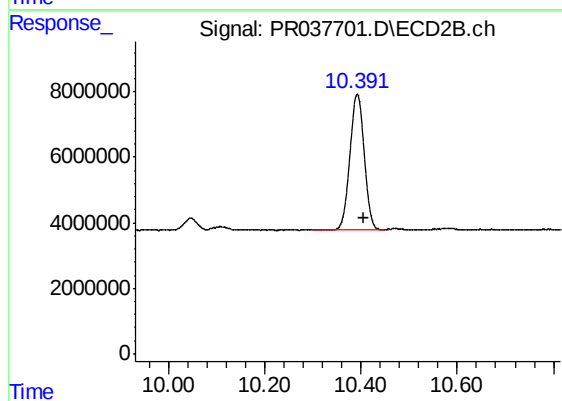
#1 Tetrachloro-m-xylene

R.T.: 4.630 min  
Delta R.T.: -0.001 min  
Response: 60325028  
Conc: 12.16 ng/ml



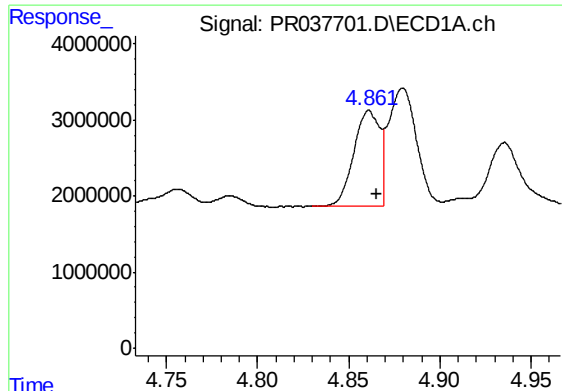
#2 Decachlorobiphenyl

R.T.: 8.784 min  
Delta R.T.: -0.012 min  
Response: 38025787  
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.392 min  
Delta R.T.: -0.014 min  
Response: 85957885  
Conc: 18.12 ng/ml



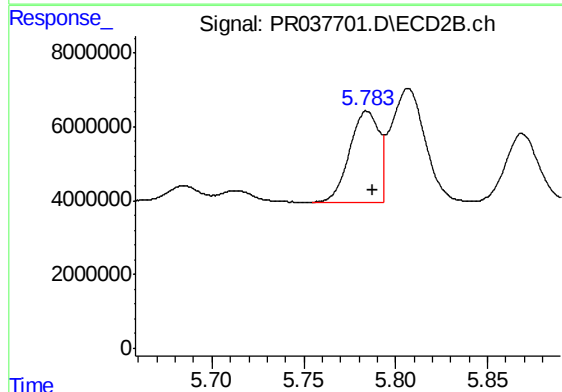
#3 AR-1016-1

R.T.: 4.861 min  
Delta R.T.: -0.004 min  
Response: 12355804  
Conc: 181.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119357BS

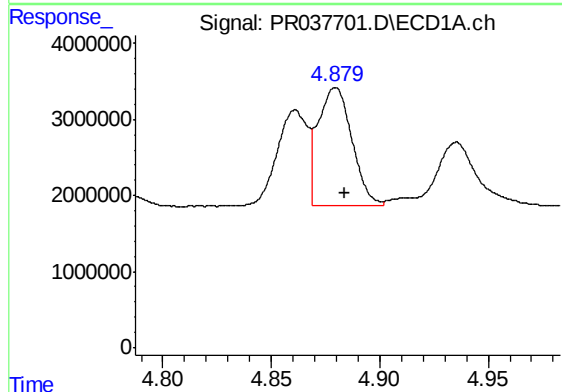
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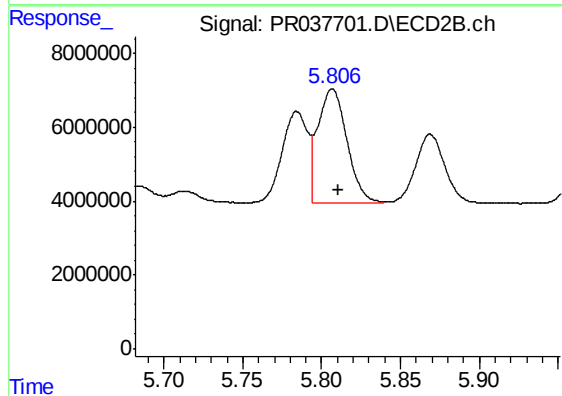
#3 AR-1016-1

R.T.: 5.783 min  
Delta R.T.: -0.004 min  
Response: 27486865  
Conc: 160.16 ng/ml m



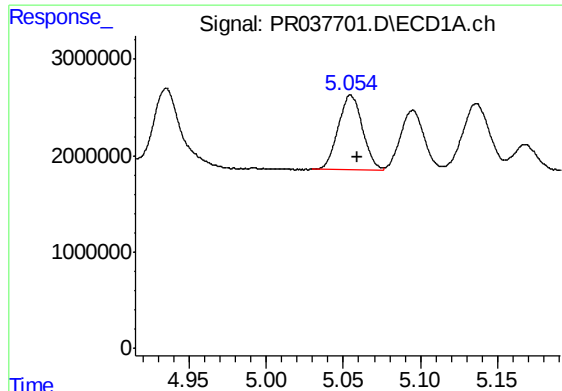
#4 AR-1016-2

R.T.: 4.880 min  
Delta R.T.: -0.004 min  
Response: 16972317  
Conc: 181.23 ng/ml



#4 AR-1016-2

R.T.: 5.806 min  
Delta R.T.: -0.004 min  
Response: 39050708  
Conc: 156.79 ng/ml m



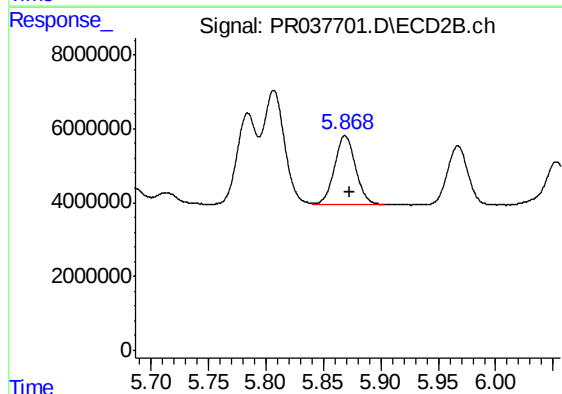
#5 AR-1016-3

R.T.: 5.055 min  
Delta R.T.: -0.004 min  
Response: 8456719  
Conc: 176.52 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119357BS

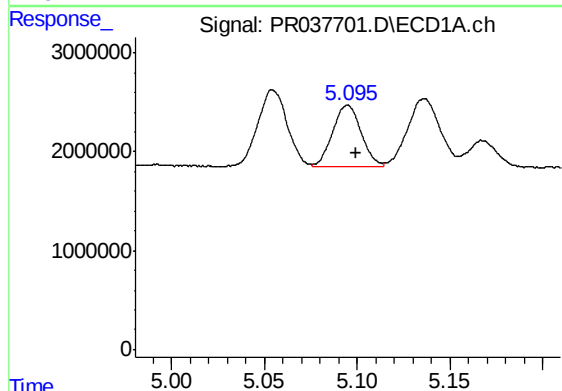
Manual Integrations  
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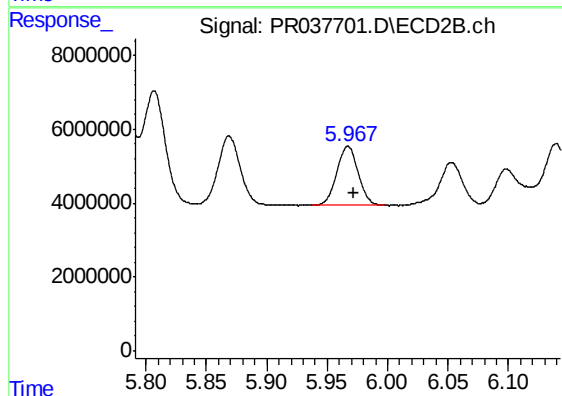
#5 AR-1016-3

R.T.: 5.868 min  
Delta R.T.: -0.005 min  
Response: 24058278  
Conc: 160.10 ng/ml m



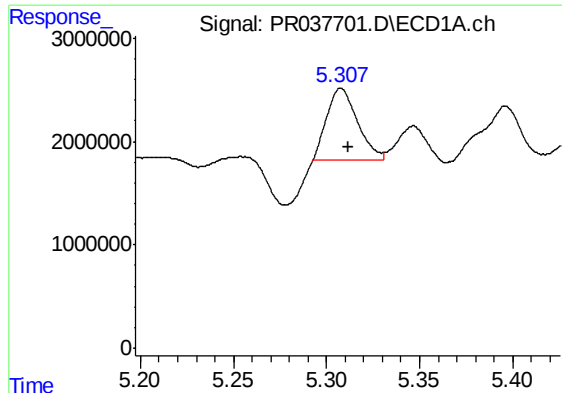
#6 AR-1016-4

R.T.: 5.095 min  
Delta R.T.: -0.005 min  
Response: 6631822  
Conc: 173.10 ng/ml



#6 AR-1016-4

R.T.: 5.967 min  
Delta R.T.: -0.004 min  
Response: 19646453  
Conc: 153.65 ng/ml m



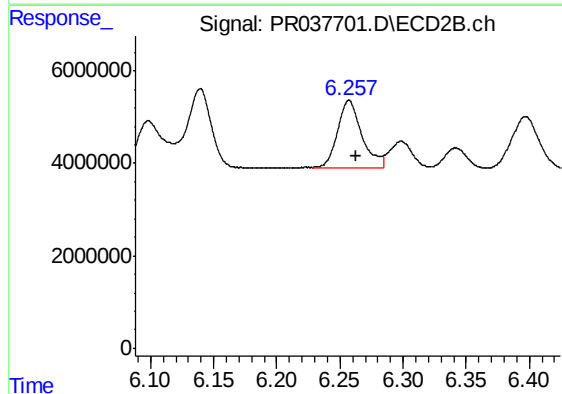
#7 AR-1016-5

R.T.: 5.307 min  
Delta R.T.: -0.005 min  
Response: 7902198  
Conc: 145.10 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
PB119357BS

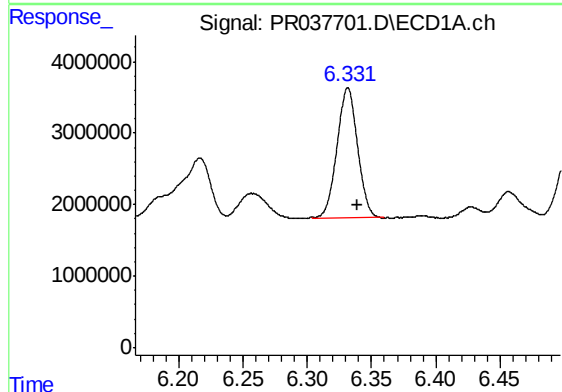
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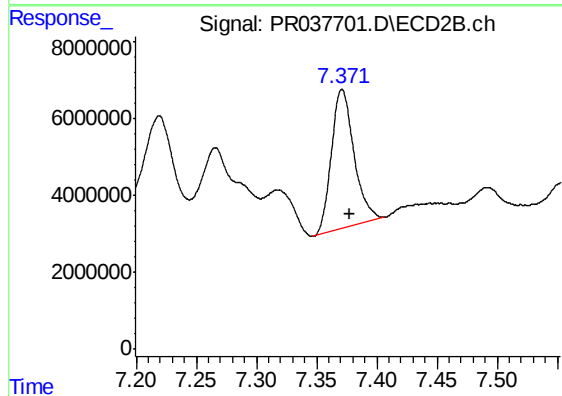
#7 AR-1016-5

R.T.: 6.257 min  
Delta R.T.: -0.006 min  
Response: 19787549  
Conc: 157.64 ng/ml m



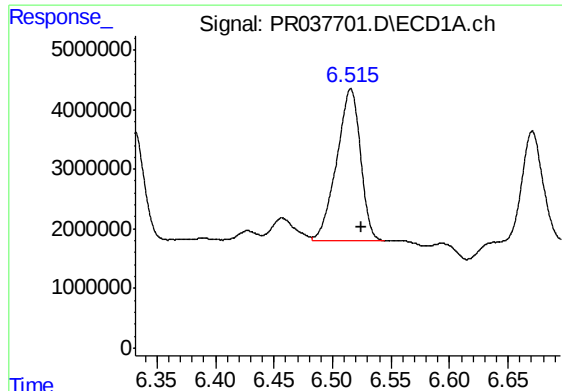
#31 AR-1260-1

R.T.: 6.331 min  
Delta R.T.: -0.008 min  
Response: 19974133  
Conc: 182.36 ng/ml m



#31 AR-1260-1

R.T.: 7.371 min  
Delta R.T.: -0.006 min  
Response: 47419938  
Conc: 202.70 ng/ml



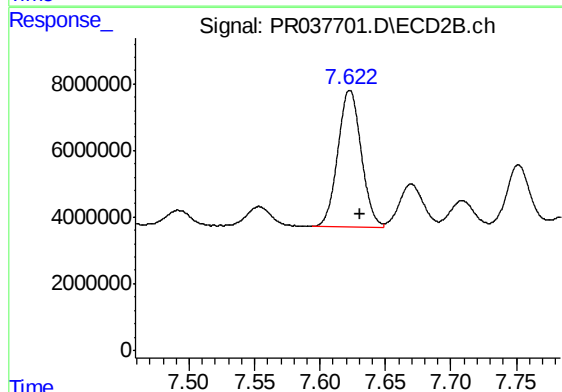
#32 AR-1260-2

R.T.: 6.515 min  
Delta R.T.: -0.009 min  
Response: 35987443  
Conc: 256.09 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
PB119357BS

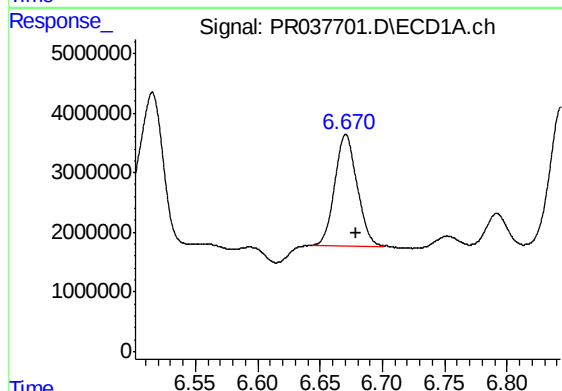
Manual Integrations  
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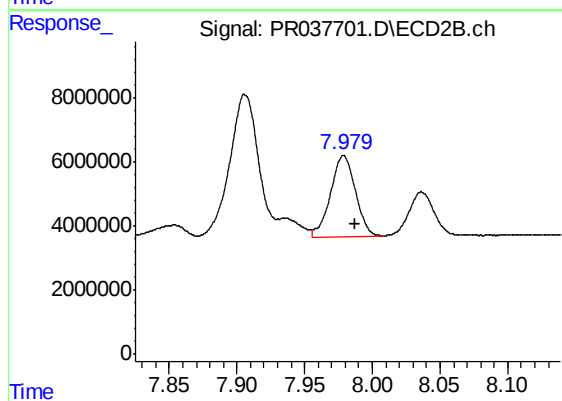
#32 AR-1260-2

R.T.: 7.623 min  
Delta R.T.: -0.007 min  
Response: 51289265  
Conc: 183.29 ng/ml



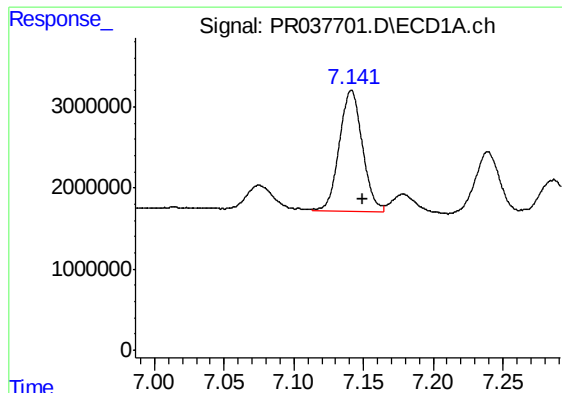
#33 AR-1260-3

R.T.: 6.670 min  
Delta R.T.: -0.009 min  
Response: 23457773  
Conc: 177.93 ng/ml m



#33 AR-1260-3

R.T.: 7.979 min  
Delta R.T.: -0.008 min  
Response: 32593041  
Conc: 153.03 ng/ml



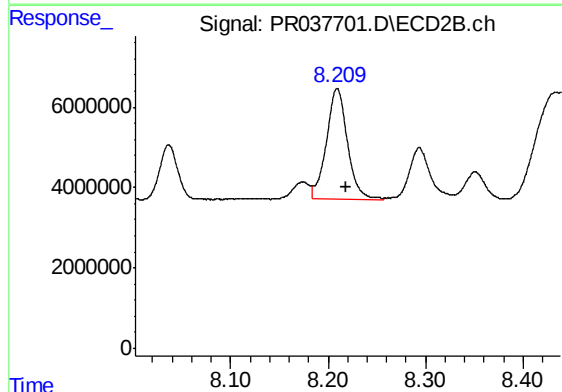
#34 AR-1260-4

R.T.: 7.141 min  
Delta R.T.: -0.008 min  
Response: 17426798  
Conc: 157.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119357BS

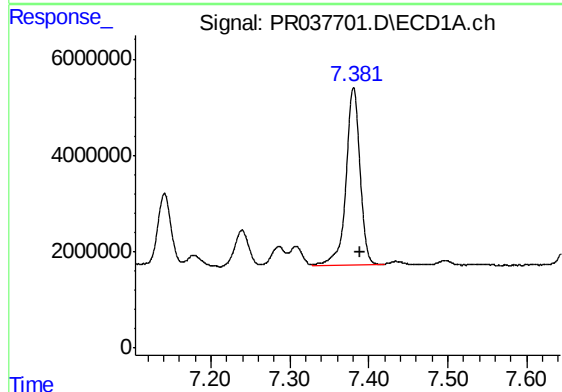
Manual Integrations  
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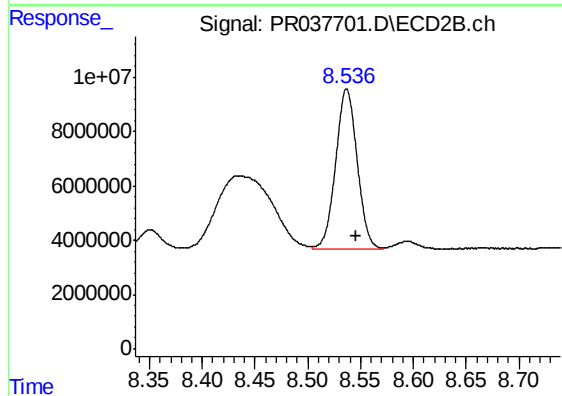
#34 AR-1260-4

R.T.: 8.209 min  
Delta R.T.: -0.009 min  
Response: 41310657  
Conc: 162.24 ng/ml



#35 AR-1260-5

R.T.: 7.381 min  
Delta R.T.: -0.009 min  
Response: 45976054  
Conc: 153.81 ng/ml



#35 AR-1260-5

R.T.: 8.537 min  
Delta R.T.: -0.009 min  
Response: 83221407  
Conc: 154.74 ng/ml