

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030821\  
 Data File : PP033731.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Mar 2021 15:15  
 Operator : DD\AJ  
 Sample : M1579-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HR-02-030521

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 03:56:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 05 04:37:34 2021  
 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... | 4.859  | 4.273 | 1670706 | 758509 | 14.544  | 19.052 # |
| 2)                          | SA Decachlor... | 10.787 | 9.606 | 1870309 | 544070 | 20.668  | 23.289   |
| Target Compounds            |                 |        |       |         |        |         |          |
| 26)                         | L6 AR-1254-1    | 7.075  | 6.403 | 59392   | 33241  | 17.072m | 21.122m  |
| 27)                         | L6 AR-1254-2    | 7.306  | 6.559 | 78594   | 24194  | 14.932  | 17.660m  |
| 28)                         | L6 AR-1254-3    | 7.686  | 6.980 | 152277  | 57811  | 27.285  | 26.963m  |
| 29)                         | L6 AR-1254-4    | 7.980  | 7.217 | 84925   | 18748  | 22.135  | 16.967m  |
| 30)                         | L6 AR-1254-5    | 8.408  | 7.645 | 209052  | 111822 | 49.865  | 65.265m# |
| 31)                         | L7 AR-1260-1    | 7.851  | 7.116 | 78464   | 40234  | 18.971m | 29.706 # |
| 32)                         | L7 AR-1260-2    | 8.116  | 7.311 | 288909  | 41230  | 60.706  | 26.639m# |
| 33)                         | L7 AR-1260-3    | 8.481  | 7.467 | 74555   | 40764  | 19.527  | 27.529 # |
| 34)                         | L7 AR-1260-4    | 8.708  | 7.948 | 141665  | 39473  | 32.021  | 32.220m  |
| 35)                         | L7 AR-1260-5    | 9.030  | 8.191 | 163999  | 68573  | 19.314  | 26.109m# |
| -----                       |                 |        |       |         |        |         |          |

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

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Data File : PP033731.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Mar 2021 15:15  
Operator : DD\AJ  
Sample : M1579-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

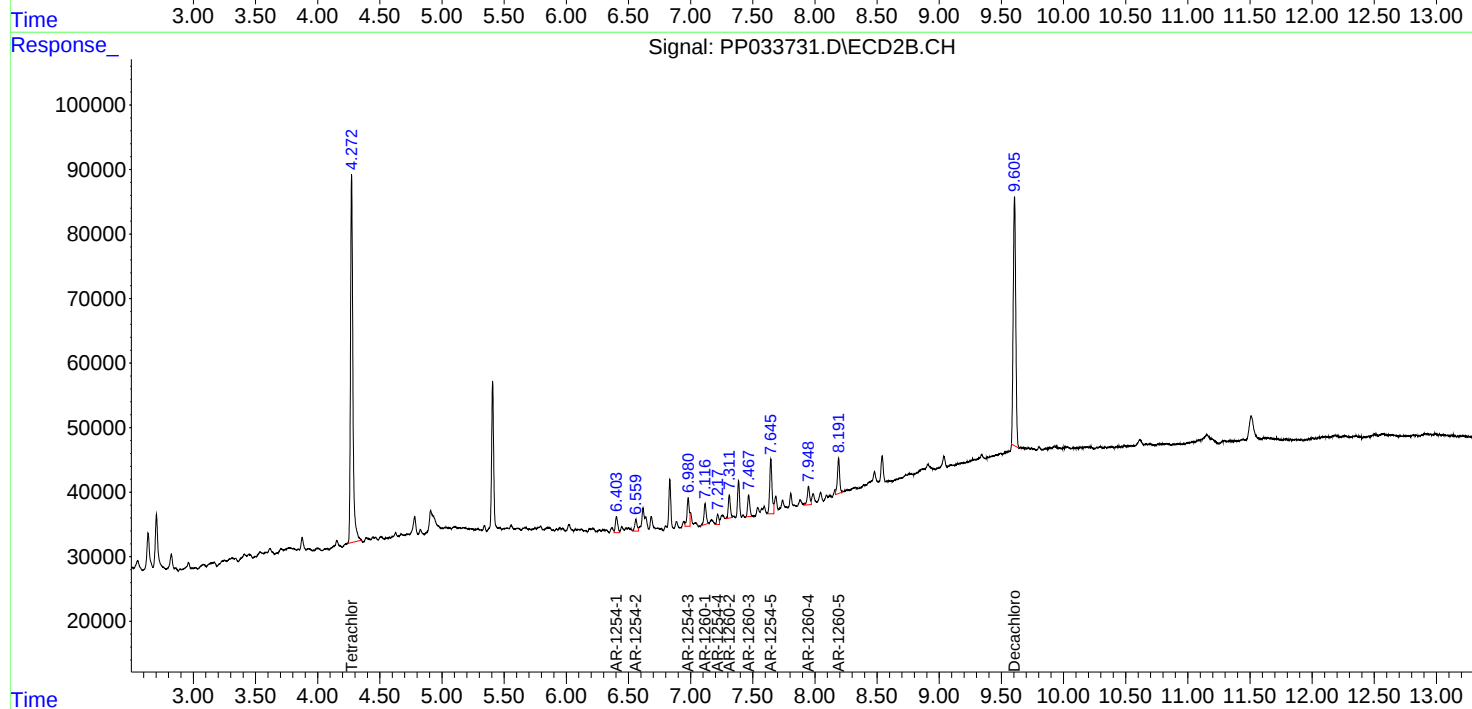
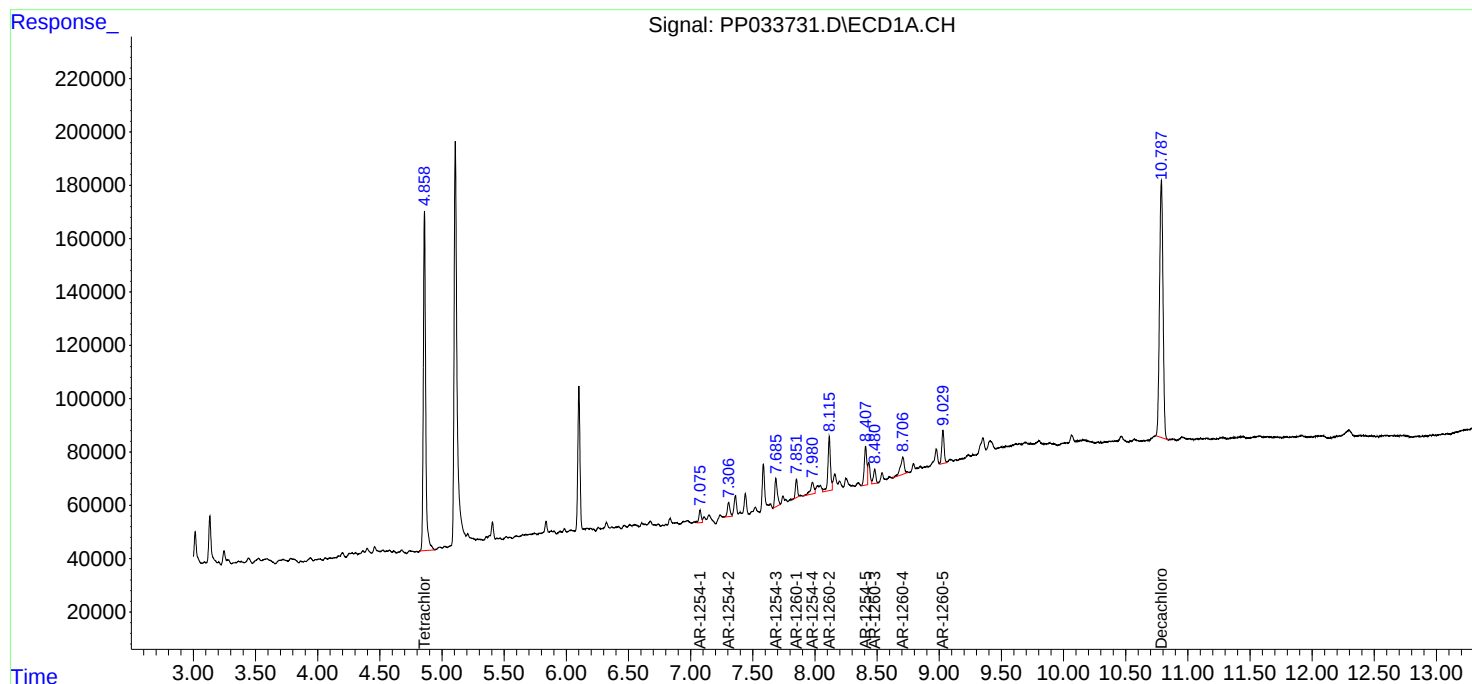
Instrument :  
ECD\_P  
ClientSampled :  
HR-02-030521

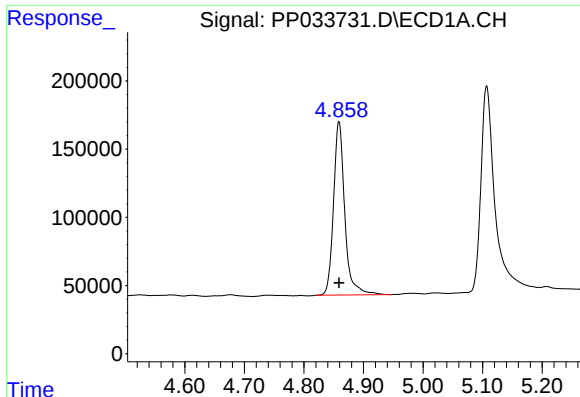
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 03:56:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030421.M  
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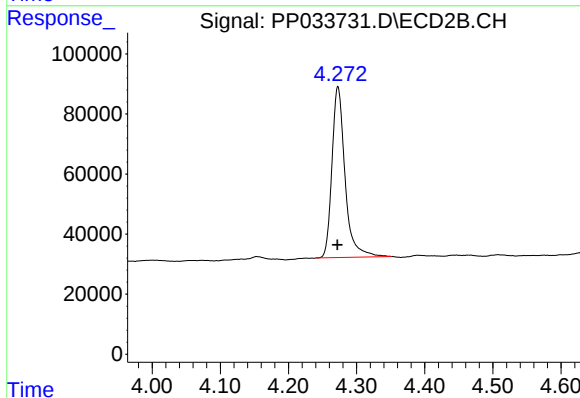
#1 Tetrachloro-m-xylene

R.T.: 4.859 min  
Delta R.T.: 0.000 min  
Response: 1670706  
Conc: 14.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HR-02-030521

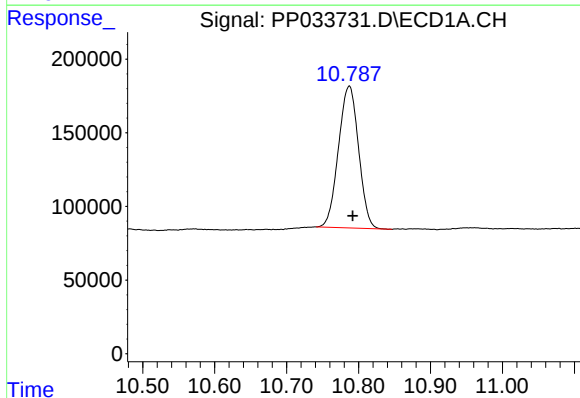
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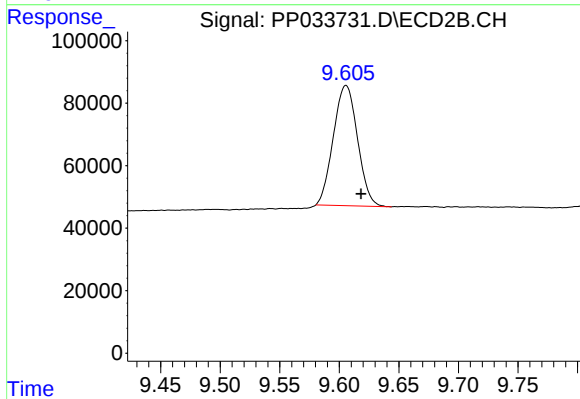
#1 Tetrachloro-m-xylene

R.T.: 4.273 min  
Delta R.T.: 0.001 min  
Response: 758509  
Conc: 19.05 ng/ml



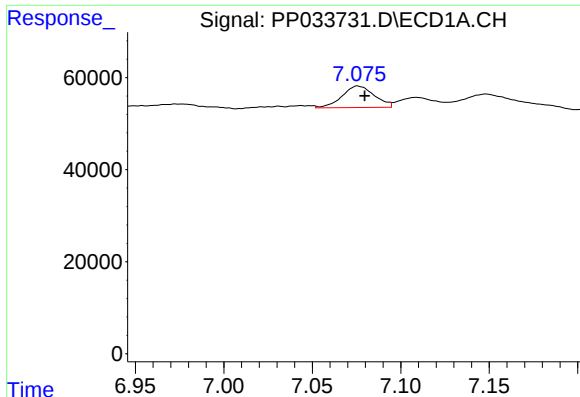
#2 Decachlorobiphenyl

R.T.: 10.787 min  
Delta R.T.: -0.005 min  
Response: 1870309  
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min  
Delta R.T.: -0.013 min  
Response: 544070  
Conc: 23.29 ng/ml



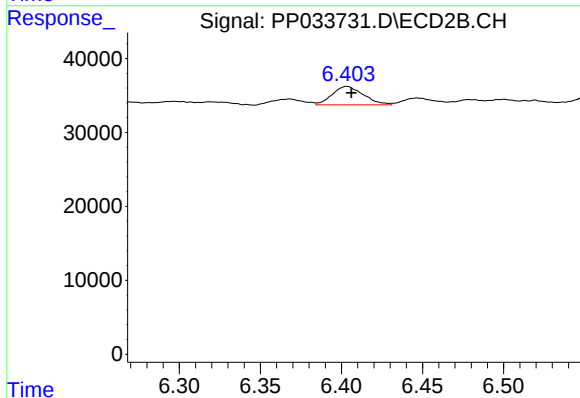
#26 AR-1254-1

R.T.: 7.075 min  
Delta R.T.: -0.005 min  
Response: 59392  
Conc: 17.07 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
HR-02-030521

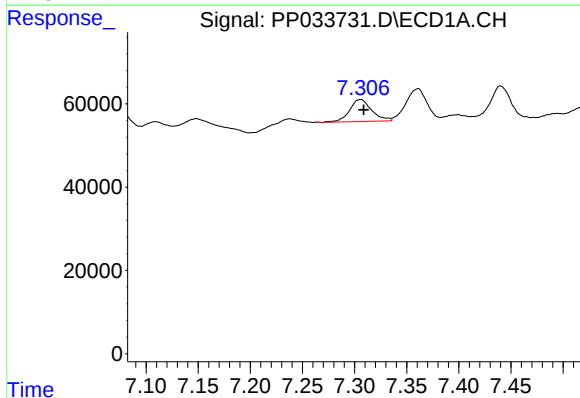
Manual Integrations  
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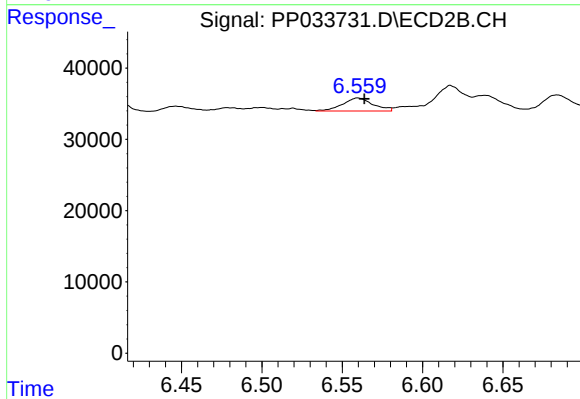
#26 AR-1254-1

R.T.: 6.403 min  
Delta R.T.: -0.004 min  
Response: 33241  
Conc: 21.12 ng/ml m



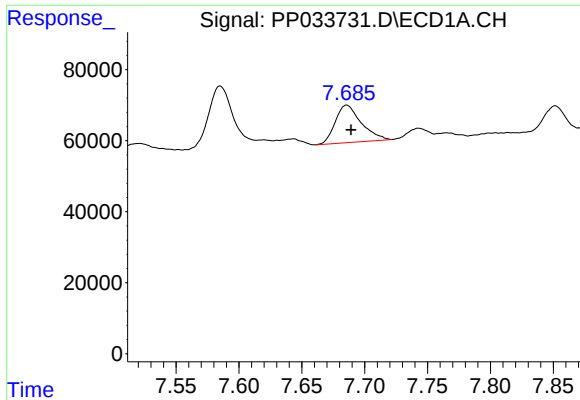
#27 AR-1254-2

R.T.: 7.306 min  
Delta R.T.: -0.003 min  
Response: 78594  
Conc: 14.93 ng/ml



#27 AR-1254-2

R.T.: 6.559 min  
Delta R.T.: -0.005 min  
Response: 24194  
Conc: 17.66 ng/ml m



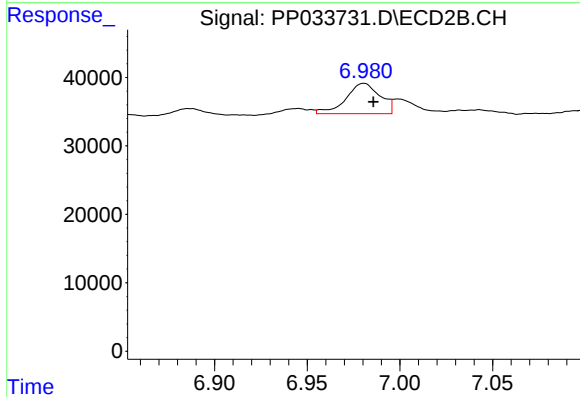
#28 AR-1254-3

R.T.: 7.686 min  
Delta R.T.: -0.003 min  
Response: 152277  
Conc: 27.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HR-02-030521

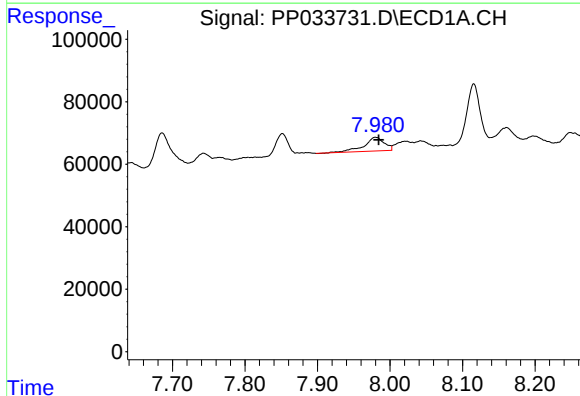
Manual Integrations  
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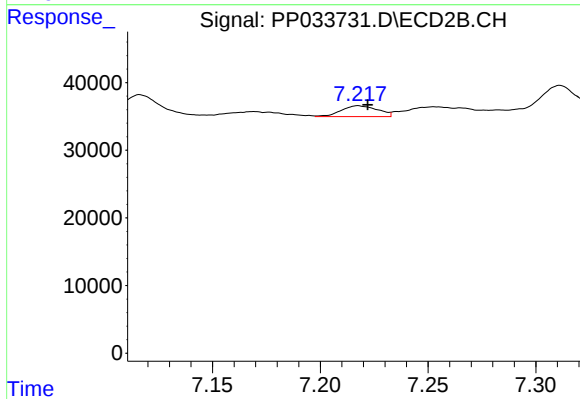
#28 AR-1254-3

R.T.: 6.980 min  
Delta R.T.: -0.006 min  
Response: 57811  
Conc: 26.96 ng/ml m



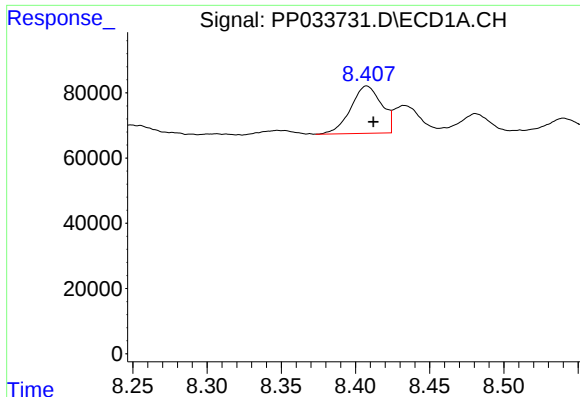
#29 AR-1254-4

R.T.: 7.980 min  
Delta R.T.: -0.004 min  
Response: 84925  
Conc: 22.14 ng/ml



#29 AR-1254-4

R.T.: 7.217 min  
Delta R.T.: -0.005 min  
Response: 18748  
Conc: 16.97 ng/ml m



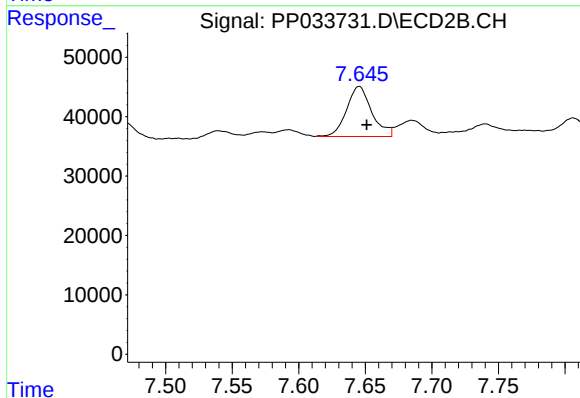
#30 AR-1254-5

R.T.: 8.408 min  
Delta R.T.: -0.004 min  
Response: 209052  
Conc: 49.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HR-02-030521

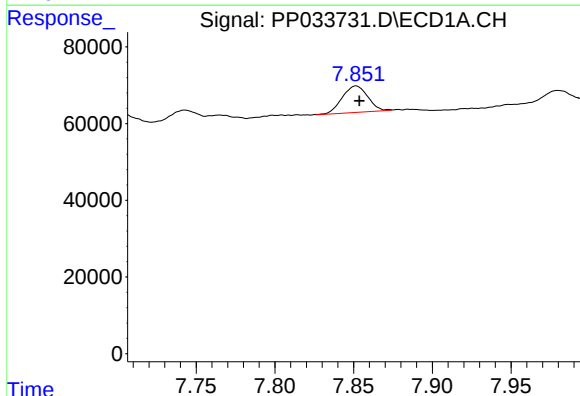
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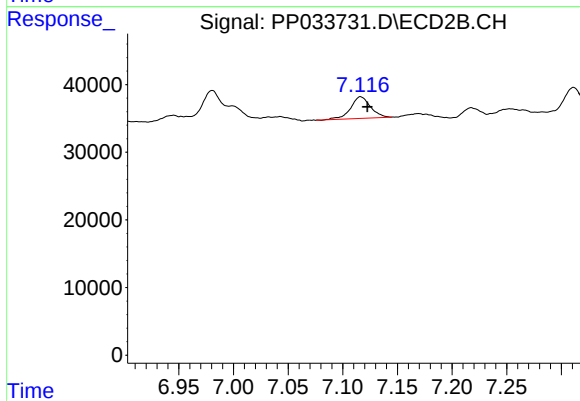
#30 AR-1254-5

R.T.: 7.645 min  
Delta R.T.: -0.006 min  
Response: 111822  
Conc: 65.27 ng/ml m



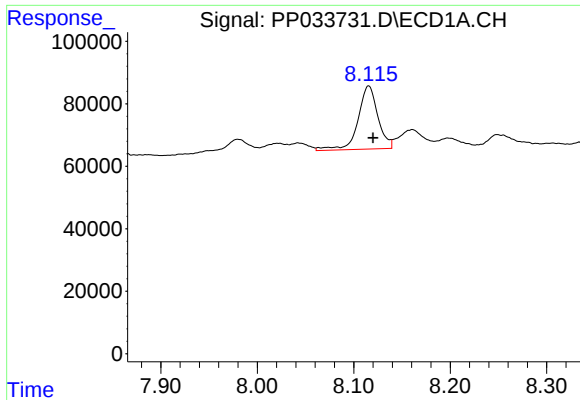
#31 AR-1260-1

R.T.: 7.851 min  
Delta R.T.: -0.002 min  
Response: 78464  
Conc: 18.97 ng/ml m



#31 AR-1260-1

R.T.: 7.116 min  
Delta R.T.: -0.006 min  
Response: 40234  
Conc: 29.71 ng/ml



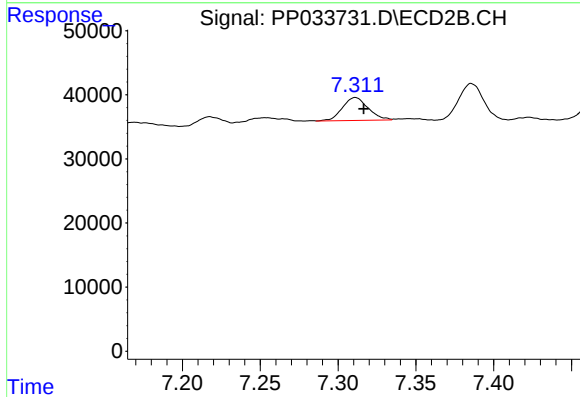
#32 AR-1260-2

R.T.: 8.116 min  
Delta R.T.: -0.004 min  
Response: 288909  
Conc: 60.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HR-02-030521

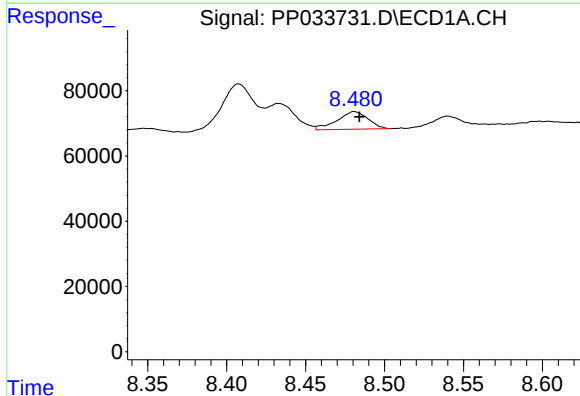
Manual Integrations  
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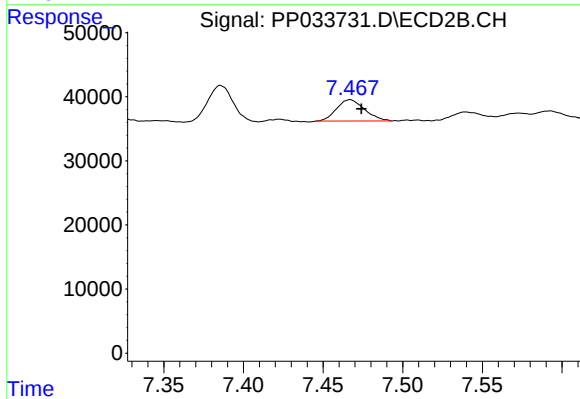
#32 AR-1260-2

R.T.: 7.311 min  
Delta R.T.: -0.006 min  
Response: 41230  
Conc: 26.64 ng/ml m



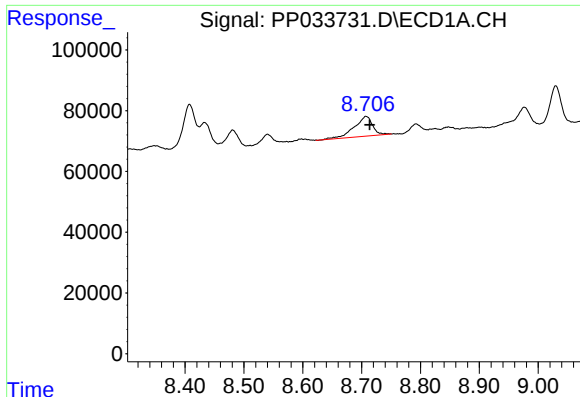
#33 AR-1260-3

R.T.: 8.481 min  
Delta R.T.: -0.003 min  
Response: 74555  
Conc: 19.53 ng/ml



#33 AR-1260-3

R.T.: 7.467 min  
Delta R.T.: -0.007 min  
Response: 40764  
Conc: 27.53 ng/ml



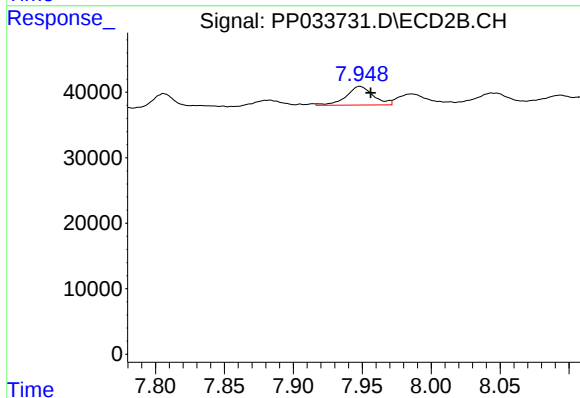
#34 AR-1260-4

R.T.: 8.708 min  
Delta R.T.: -0.006 min  
Response: 141665  
Conc: 32.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HR-02-030521

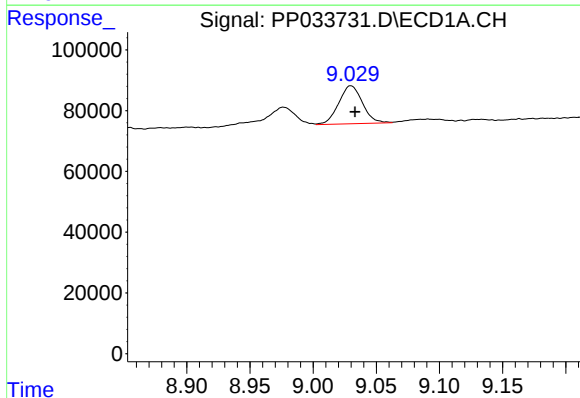
Manual Integrations  
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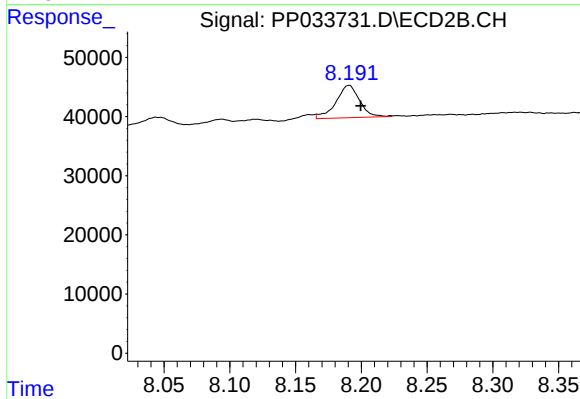
#34 AR-1260-4

R.T.: 7.948 min  
Delta R.T.: -0.009 min  
Response: 39473  
Conc: 32.22 ng/ml m



#35 AR-1260-5

R.T.: 9.030 min  
Delta R.T.: -0.003 min  
Response: 163999  
Conc: 19.31 ng/ml



#35 AR-1260-5

R.T.: 8.191 min  
Delta R.T.: -0.009 min  
Response: 68573  
Conc: 26.11 ng/ml m