

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071020\  
 Data File : P0069539.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Jul 2020 21:55  
 Operator : DD\AJ  
 Sample : L3274-02 5X  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S1-01-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 11 00:58:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 2020  
 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... | 4.392  | 3.564 | 166953  | 182076  | 4.472    | 4.575    |
| 2)                          | SA Decachlor... | 10.058 | 8.776 | 1144765 | 1054821 | 19.027   | 18.586   |
| Target Compounds            |                 |        |       |         |         |          |          |
| 26)                         | L6 AR-1254-1    | 6.597  | 5.656 | 32656   | 45572   | 16.405   | 17.507   |
| 27)                         | L6 AR-1254-2    | 6.826  | 5.817 | 137511  | 93073   | 42.835   | 40.316   |
| 28)                         | L6 AR-1254-3    | 7.203  | 6.229 | 185469  | 236152  | 52.809m  | 62.881   |
| 29)                         | L6 AR-1254-4    | 7.499  | 6.470 | 201301  | 150710  | 67.260m  | 59.637   |
| 30)                         | L6 AR-1254-5    | 7.922  | 6.893 | 514489  | 570038  | 170.995m | 158.831  |
| 31)                         | L7 AR-1260-1    | 7.367  | 6.366 | 227946  | 230582  | 86.691m  | 87.422   |
| 32)                         | L7 AR-1260-2    | 7.634  | 6.566 | 325456  | 311619  | 91.745m  | 95.204   |
| 33)                         | L7 AR-1260-3    | 7.994  | 6.712 | 175454  | 185776  | 60.690m  | 61.017   |
| 34)                         | L7 AR-1260-4    | 8.217  | 7.193 | 277698  | 120956  | 93.755   | 44.686 # |
| 35)                         | L7 AR-1260-5    | 8.537  | 7.445 | 288249  | 290015  | 42.600   | 45.254   |
| -----                       |                 |        |       |         |         |          |          |

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

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Data File : P0069539.D  
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Acq On : 10 Jul 2020 21:55  
Operator : DD\AJ  
Sample : L3274-02 5X  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

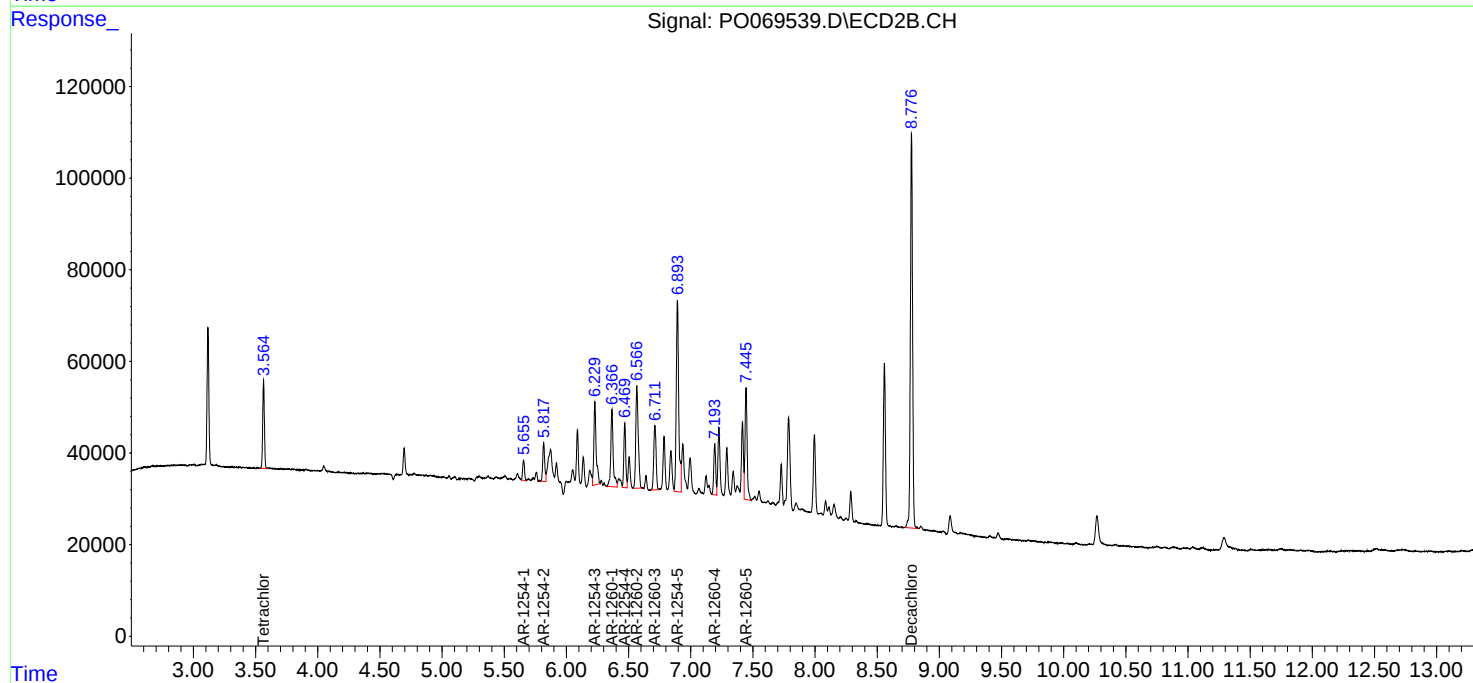
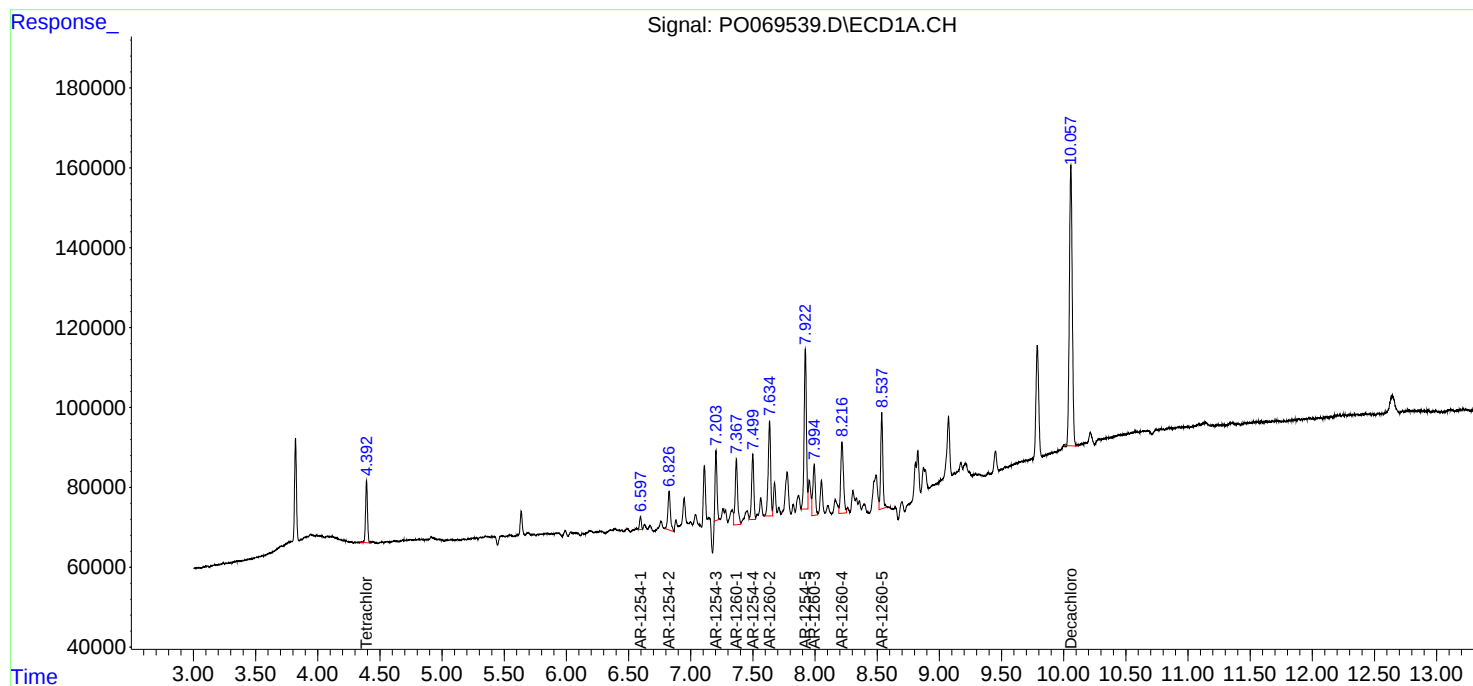
Instrument :  
ECD\_O  
ClientSampled :  
S1-01-B

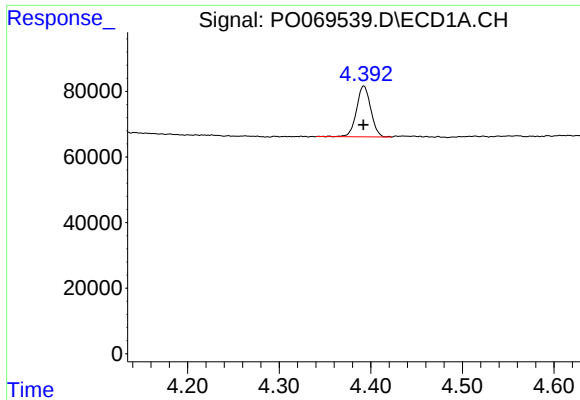
Manual Integrations  
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Integration File signal 1: autoint1.e  
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Quant Time: Jul 11 00:58:44 2020  
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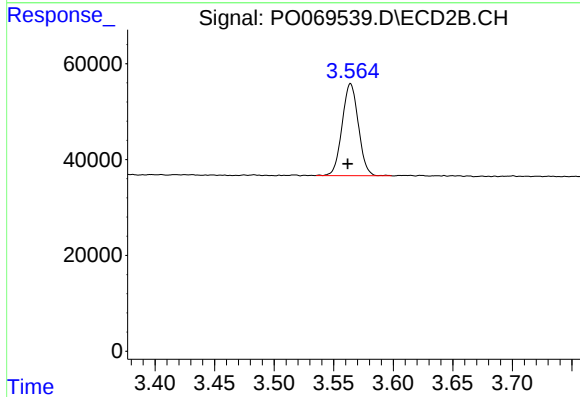
#1 Tetrachloro-m-xylene

R.T.: 4.392 min  
Delta R.T.: 0.000 min  
Response: 166953  
Conc: 4.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-B

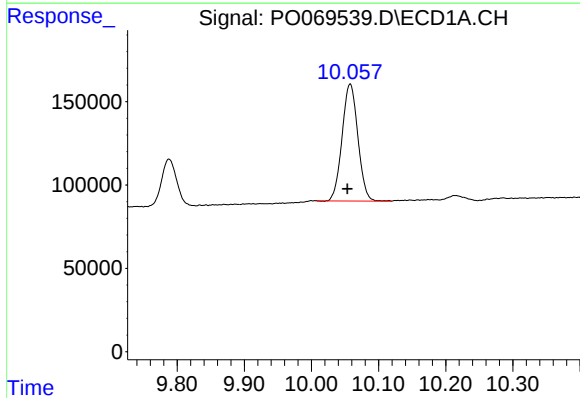
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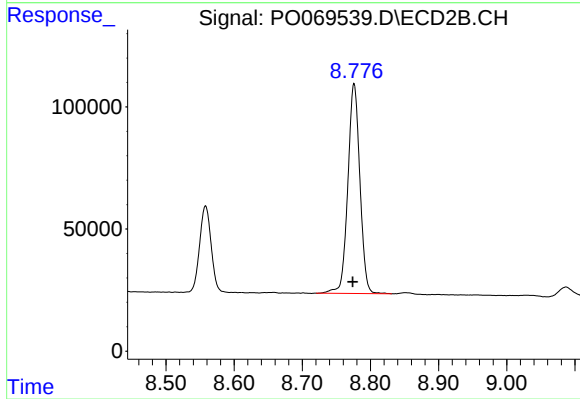
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: 0.003 min  
Response: 182076  
Conc: 4.58 ng/ml



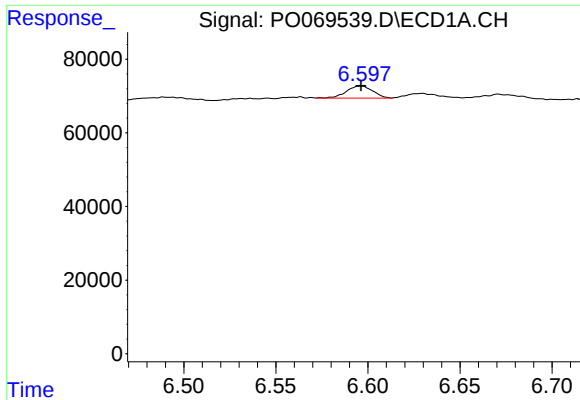
#2 Decachlorobiphenyl

R.T.: 10.058 min  
Delta R.T.: 0.004 min  
Response: 1144765  
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min  
Delta R.T.: 0.002 min  
Response: 1054821  
Conc: 18.59 ng/ml



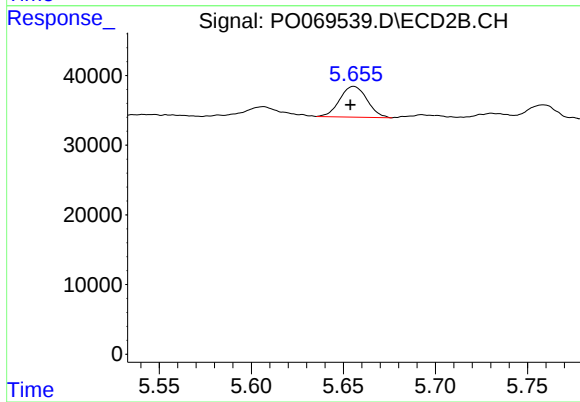
#26 AR-1254-1

R.T.: 6.597 min  
Delta R.T.: 0.000 min  
Response: 32656  
Conc: 16.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-B

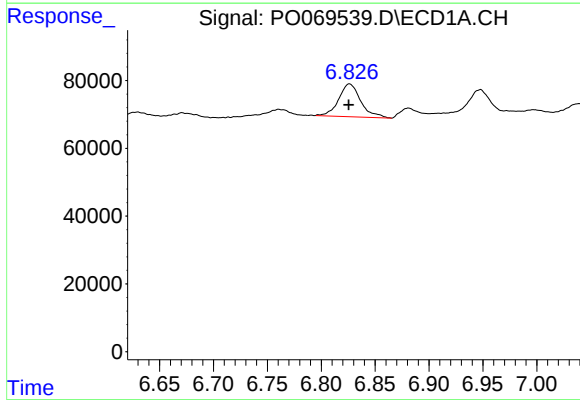
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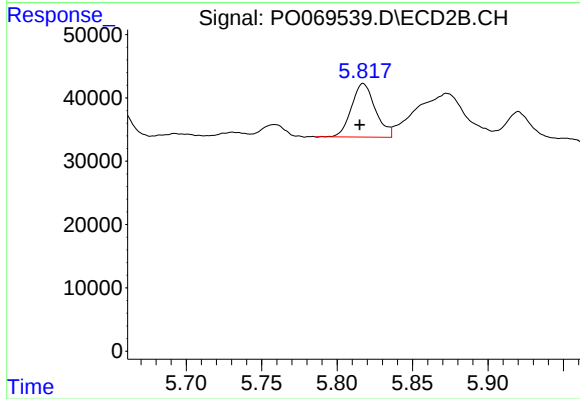
#26 AR-1254-1

R.T.: 5.656 min  
Delta R.T.: 0.002 min  
Response: 45572  
Conc: 17.51 ng/ml



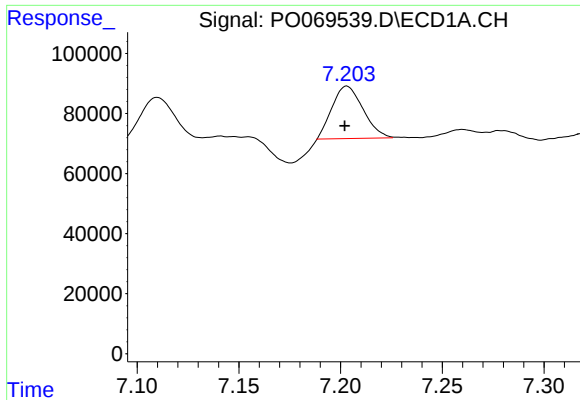
#27 AR-1254-2

R.T.: 6.826 min  
Delta R.T.: 0.000 min  
Response: 137511  
Conc: 42.84 ng/ml



#27 AR-1254-2

R.T.: 5.817 min  
Delta R.T.: 0.002 min  
Response: 93073  
Conc: 40.32 ng/ml



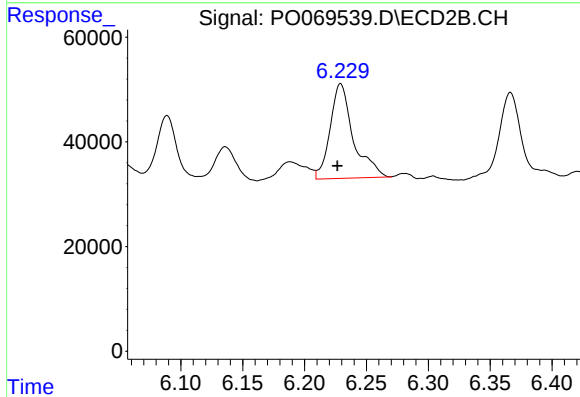
#28 AR-1254-3

R.T.: 7.203 min  
Delta R.T.: 0.000 min  
Response: 185469  
Conc: 52.81 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-B

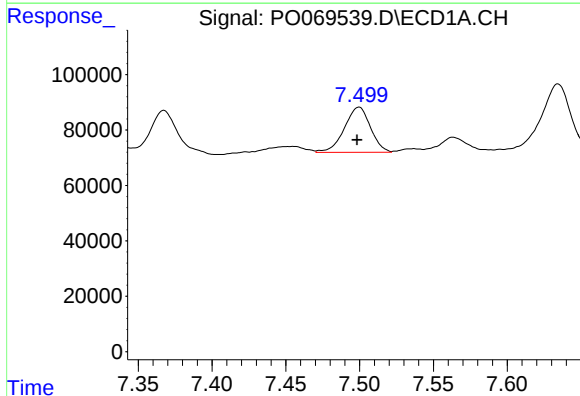
Manual Integrations  
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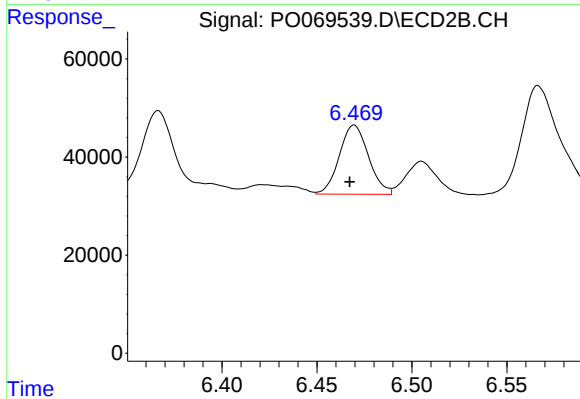
#28 AR-1254-3

R.T.: 6.229 min  
Delta R.T.: 0.003 min  
Response: 236152  
Conc: 62.88 ng/ml



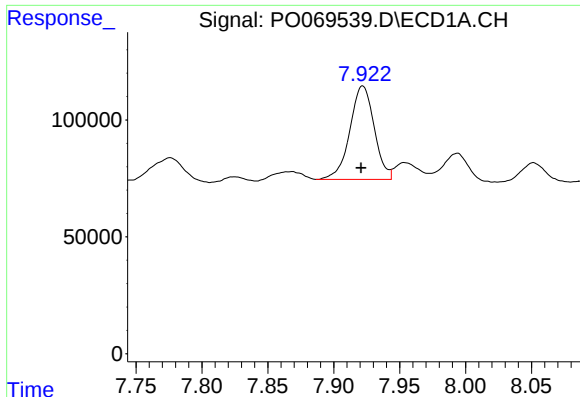
#29 AR-1254-4

R.T.: 7.499 min  
Delta R.T.: 0.001 min  
Response: 201301  
Conc: 67.26 ng/ml m



#29 AR-1254-4

R.T.: 6.470 min  
Delta R.T.: 0.002 min  
Response: 150710  
Conc: 59.64 ng/ml



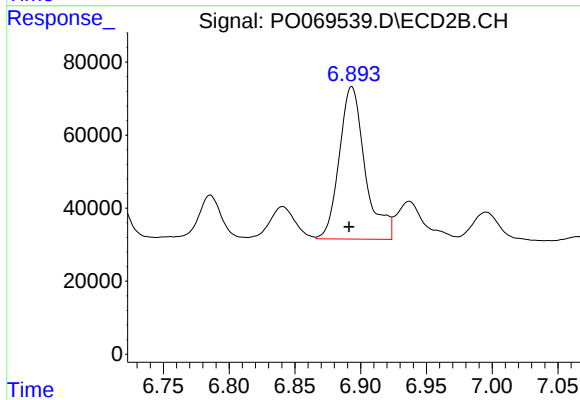
#30 AR-1254-5

R.T.: 7.922 min  
Delta R.T.: 0.000 min  
Response: 514489  
Conc: 171.00 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-B

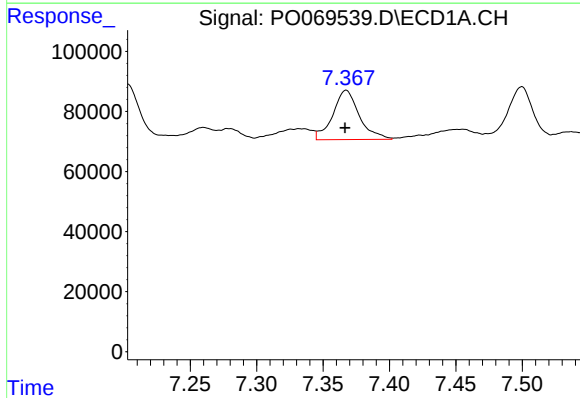
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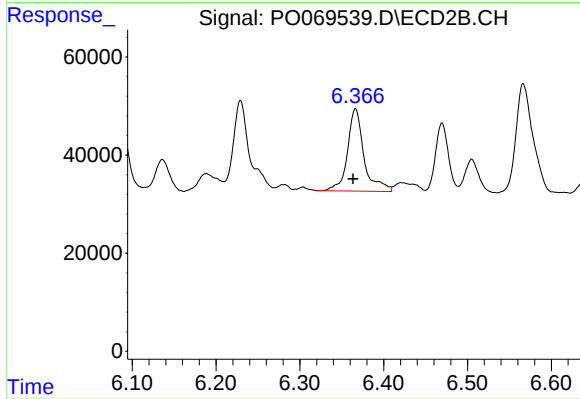
#30 AR-1254-5

R.T.: 6.893 min  
Delta R.T.: 0.002 min  
Response: 570038  
Conc: 158.83 ng/ml



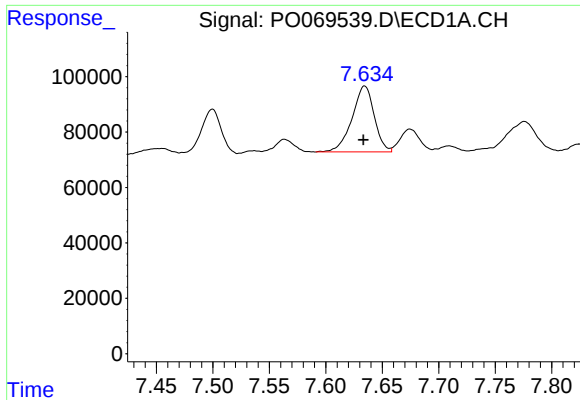
#31 AR-1260-1

R.T.: 7.367 min  
Delta R.T.: 0.000 min  
Response: 227946  
Conc: 86.69 ng/ml m



#31 AR-1260-1

R.T.: 6.366 min  
Delta R.T.: 0.003 min  
Response: 230582  
Conc: 87.42 ng/ml



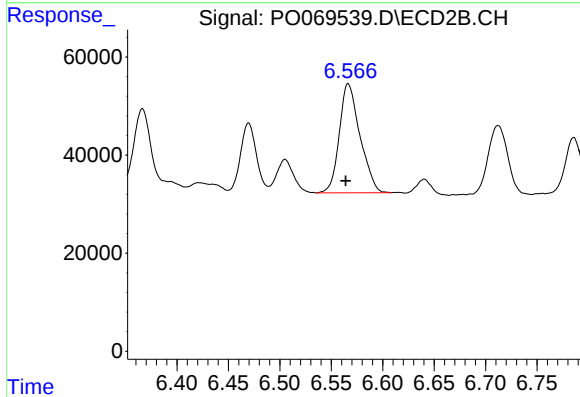
#32 AR-1260-2

R.T.: 7.634 min  
Delta R.T.: 0.000 min  
Response: 325456  
Conc: 91.74 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-B

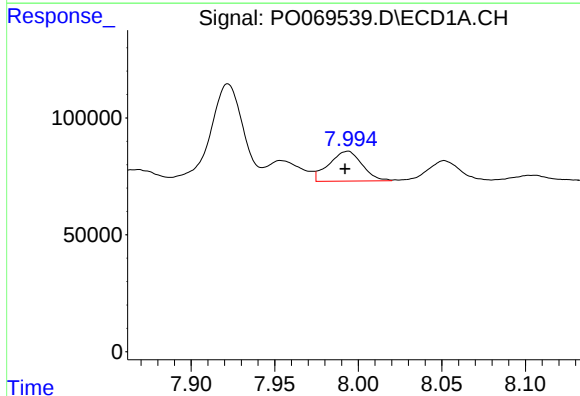
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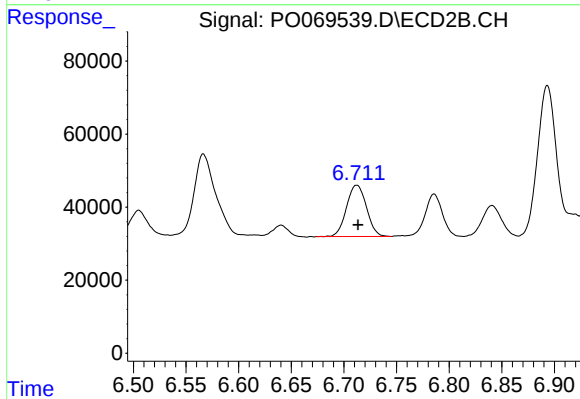
#32 AR-1260-2

R.T.: 6.566 min  
Delta R.T.: 0.002 min  
Response: 311619  
Conc: 95.20 ng/ml



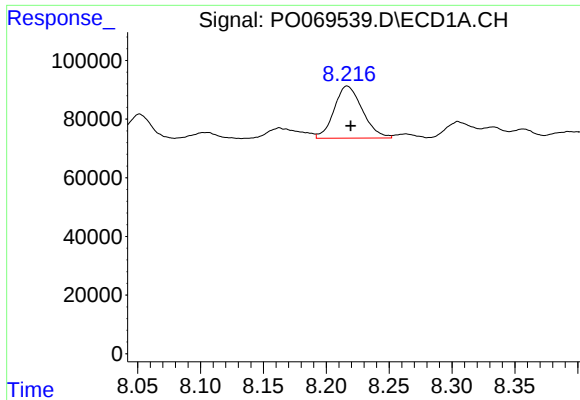
#33 AR-1260-3

R.T.: 7.994 min  
Delta R.T.: 0.002 min  
Response: 175454  
Conc: 60.69 ng/ml m



#33 AR-1260-3

R.T.: 6.712 min  
Delta R.T.: -0.001 min  
Response: 185776  
Conc: 61.02 ng/ml



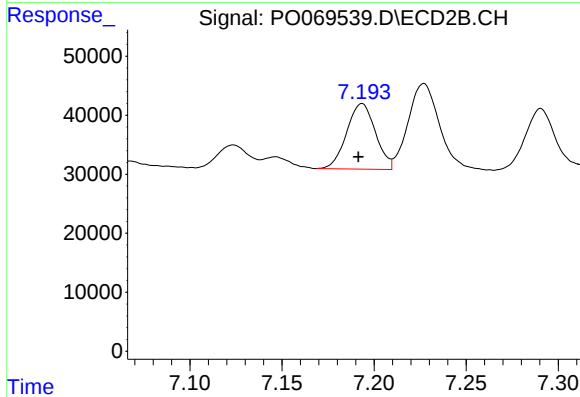
#34 AR-1260-4

R.T.: 8.217 min  
Delta R.T.: -0.003 min  
Response: 277698  
Conc: 93.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-B

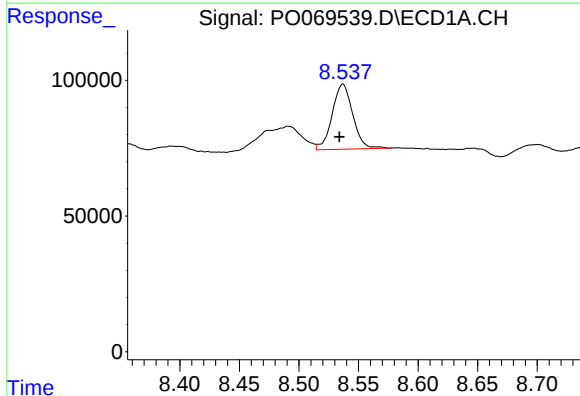
Manual Integrations  
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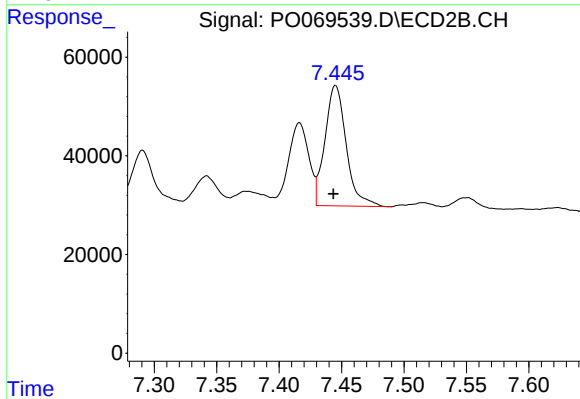
#34 AR-1260-4

R.T.: 7.193 min  
Delta R.T.: 0.002 min  
Response: 120956  
Conc: 44.69 ng/ml



#35 AR-1260-5

R.T.: 8.537 min  
Delta R.T.: 0.003 min  
Response: 288249  
Conc: 42.60 ng/ml



#35 AR-1260-5

R.T.: 7.445 min  
Delta R.T.: 0.002 min  
Response: 290015  
Conc: 45.25 ng/ml