

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091520\  
 Data File : P0071338.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Sep 2020 9:28  
 Operator : DD\AJ  
 Sample : L3981-02RE  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 B17-4-6RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 15 13:44:11 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 09 16:04:54 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... | 4.345 | 3.529 | 1999917 | 1020421 | 28.221   | 26.137    |
| 2)                          | SA Decachlor... | 9.957 | 8.707 | 3748531 | 2318372 | 40.197   | 42.088    |
|                             |                 |       |       |         |         |          |           |
| Target Compounds            |                 |       |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.550 | 5.608 | 2487501 | 464887  | 709.010m | 174.770 # |
| 27)                         | L6 AR-1254-2    | 6.768 | 5.767 | 2188934 | 339551  | 380.668  | 143.523 # |
| 28)                         | L6 AR-1254-3    | 7.141 | 6.176 | 1081177 | 776729  | 181.797  | 202.803   |
| 29)                         | L6 AR-1254-4    | 7.436 | 6.416 | 616726  | 402425  | 106.165  | 145.860 # |
| 30)                         | L6 AR-1254-5    | 7.853 | 6.838 | 747862  | 1239651 | 134.065m | 326.492 # |
| 31)                         | L7 AR-1260-1    | 7.303 | 6.313 | 484457  | 404163  | 106.841  | 145.065m# |
| 32)                         | L7 AR-1260-2    | 7.576 | 6.511 | 1225291 | 499934  | 175.760  | 138.303m  |
| 33)                         | L7 AR-1260-3    | 7.927 | 6.658 | 750889  | 249586  | 123.903  | 77.344m#  |
| 34)                         | L7 AR-1260-4    | 8.153 | 7.134 | 796915  | 263742  | 139.215  | 91.044 #  |
| 35)                         | L7 AR-1260-5    | 8.469 | 7.387 | 1227743 | 581604  | 96.822   | 76.702    |
| -----                       |                 |       |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091520\  
Data File : PO071338.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Sep 2020 9:28  
Operator : DD\AJ  
Sample : L3981-02RE  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

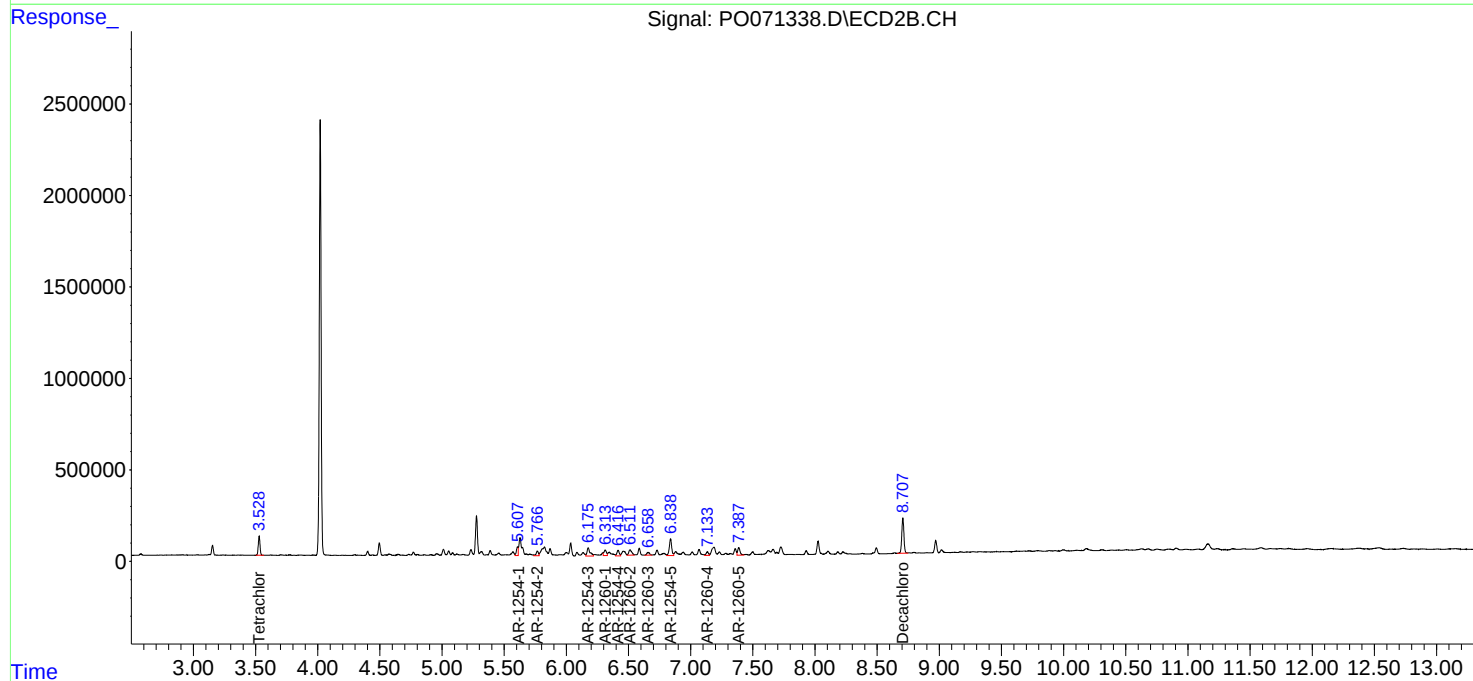
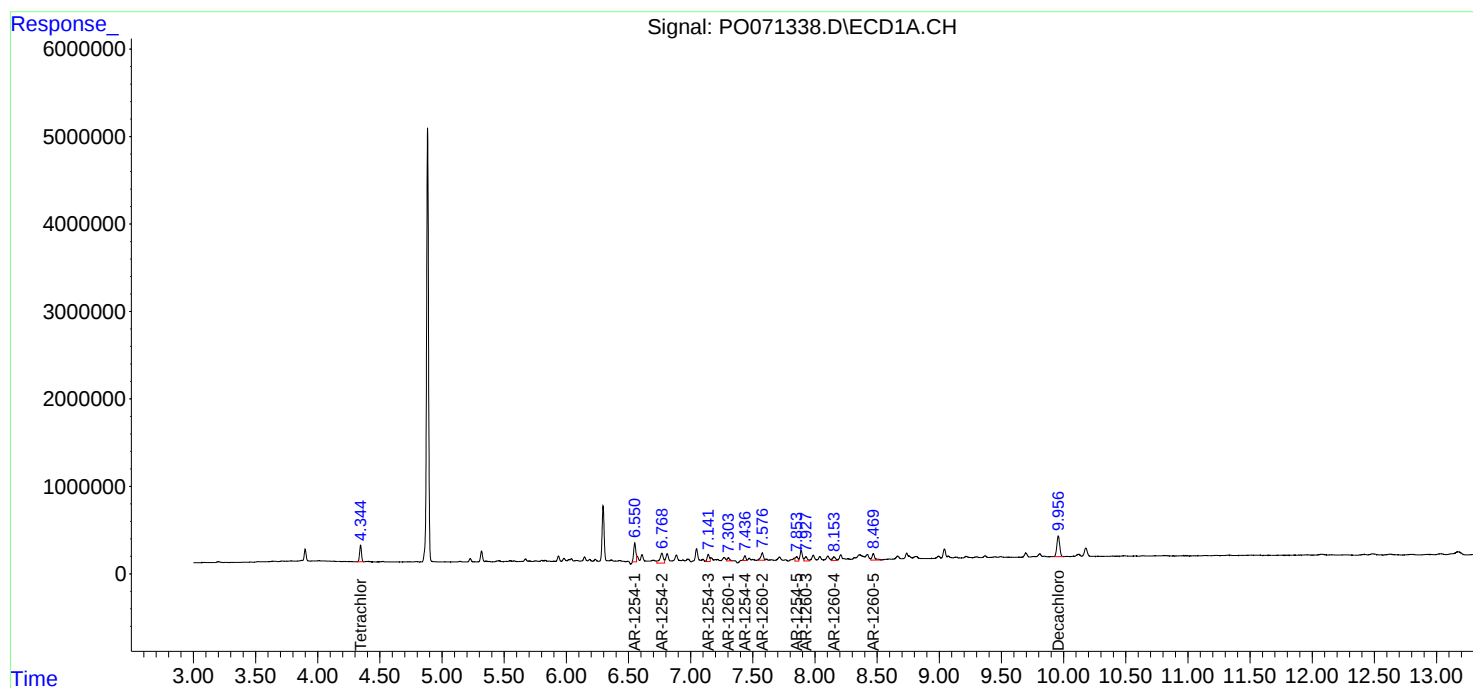
Instrument :  
ECD\_O  
ClientSampled :  
B17-4-6RE

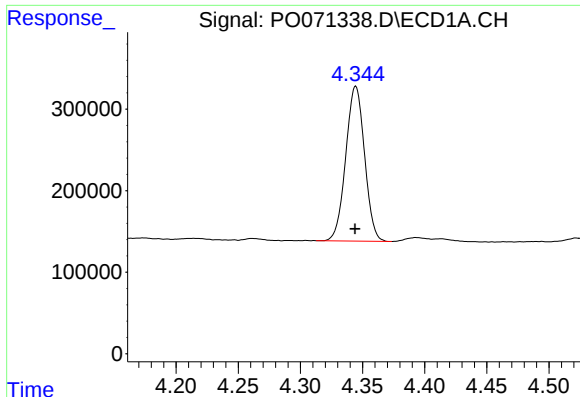
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 13:44:11 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 09 16:04:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





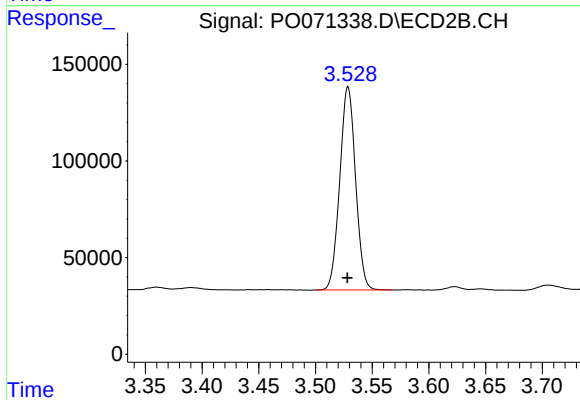
#1 Tetrachloro-m-xylene

R.T.: 4.345 min  
Delta R.T.: 0.000 min  
Response: 1999917  
Conc: 28.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B17-4-6RE

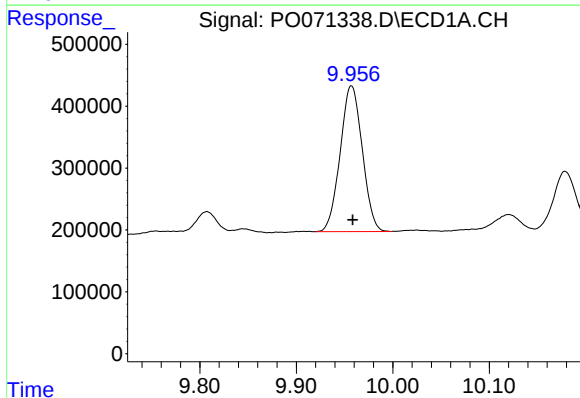
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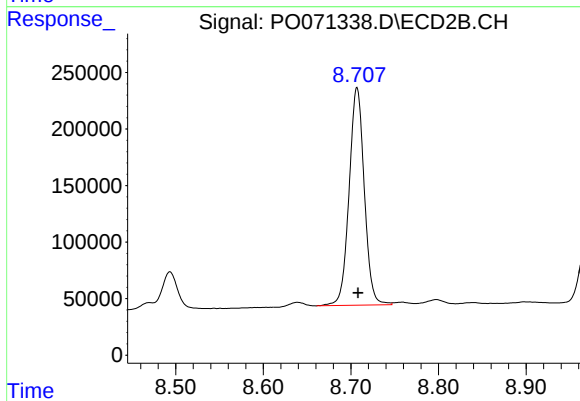
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: 0.000 min  
Response: 1020421  
Conc: 26.14 ng/ml



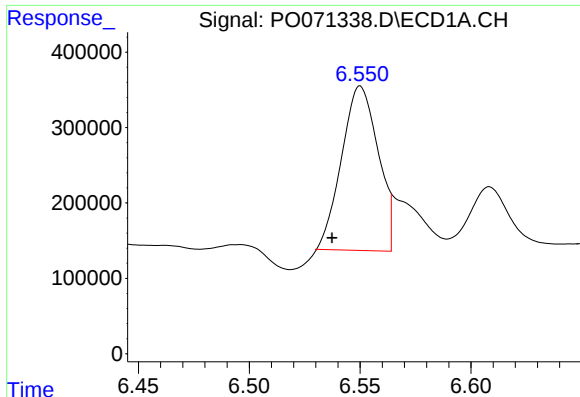
#2 Decachlorobiphenyl

R.T.: 9.957 min  
Delta R.T.: -0.001 min  
Response: 3748531  
Conc: 40.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min  
Delta R.T.: -0.001 min  
Response: 2318372  
Conc: 42.09 ng/ml



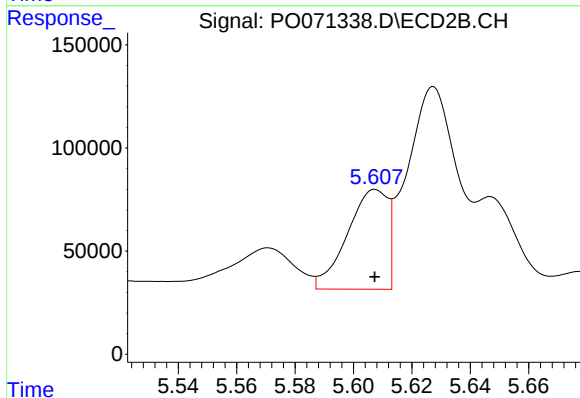
#26 AR-1254-1

R.T.: 6.550 min  
Delta R.T.: 0.012 min  
Response: 2487501  
Conc: 709.01 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
B17-4-6RE

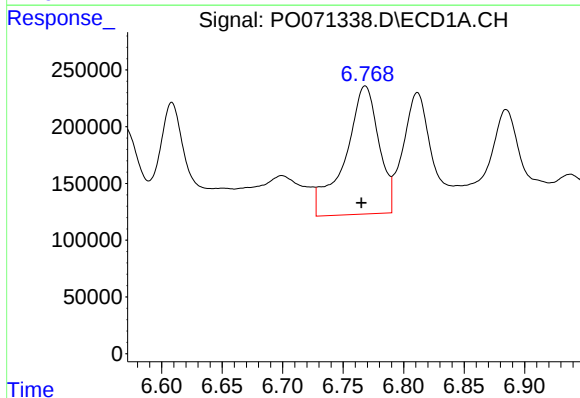
Manual Integrations  
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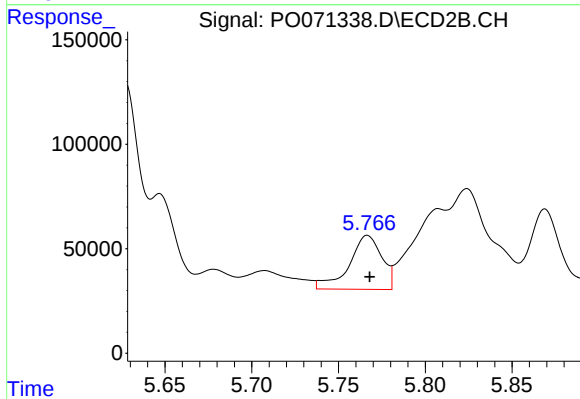
#26 AR-1254-1

R.T.: 5.608 min  
Delta R.T.: 0.000 min  
Response: 464887  
Conc: 174.77 ng/ml



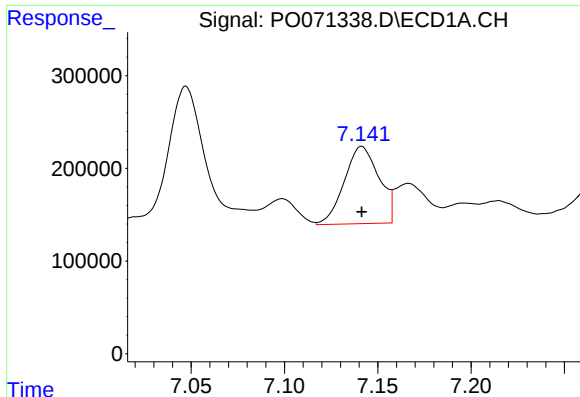
#27 AR-1254-2

R.T.: 6.768 min  
Delta R.T.: 0.003 min  
Response: 2188934  
Conc: 380.67 ng/ml



#27 AR-1254-2

R.T.: 5.767 min  
Delta R.T.: -0.001 min  
Response: 339551  
Conc: 143.52 ng/ml



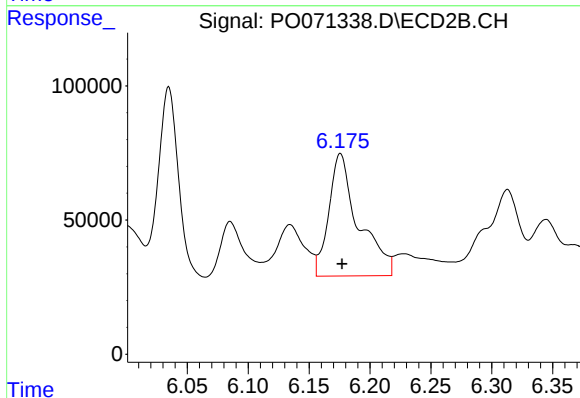
#28 AR-1254-3

R.T.: 7.141 min  
Delta R.T.: 0.000 min  
Response: 1081177  
Conc: 181.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B17-4-6RE

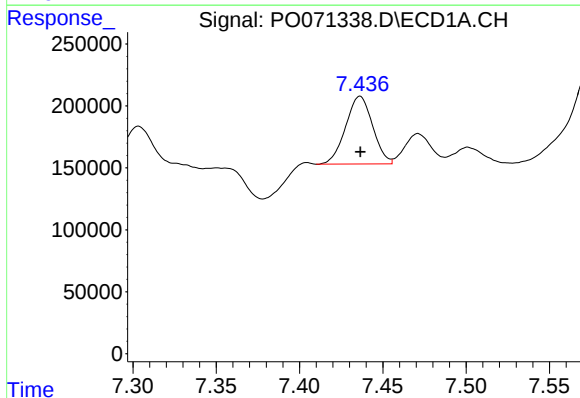
Manual Integrations  
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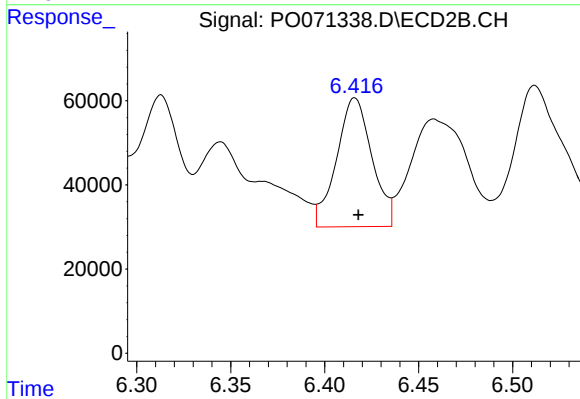
#28 AR-1254-3

R.T.: 6.176 min  
Delta R.T.: -0.001 min  
Response: 776729  
Conc: 202.80 ng/ml



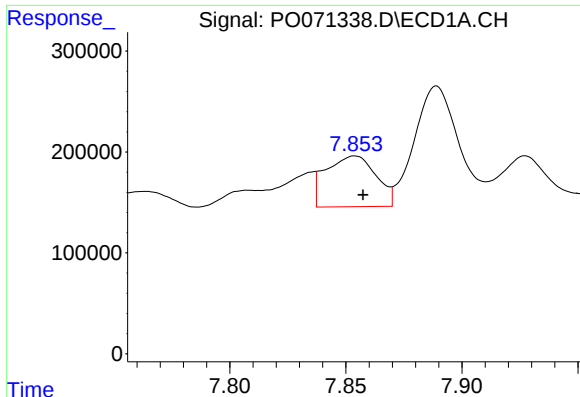
#29 AR-1254-4

R.T.: 7.436 min  
Delta R.T.: 0.000 min  
Response: 616726  
Conc: 106.16 ng/ml



#29 AR-1254-4

R.T.: 6.416 min  
Delta R.T.: -0.002 min  
Response: 402425  
Conc: 145.86 ng/ml



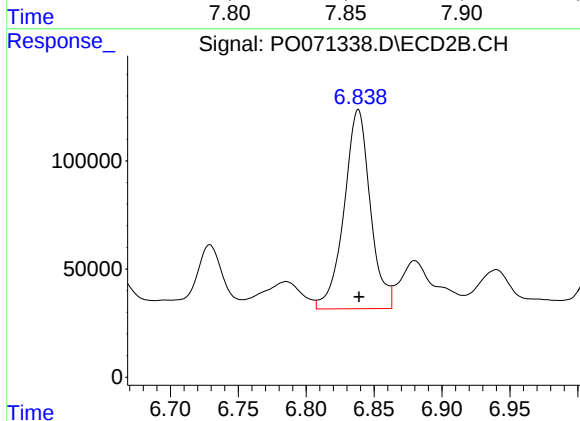
#30 AR-1254-5

R.T.: 7.853 min  
Delta R.T.: -0.004 min  
Response: 747862  
Conc: 134.06 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
B17-4-6RE

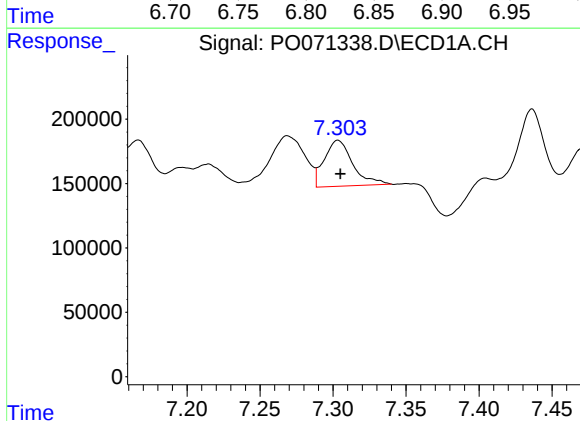
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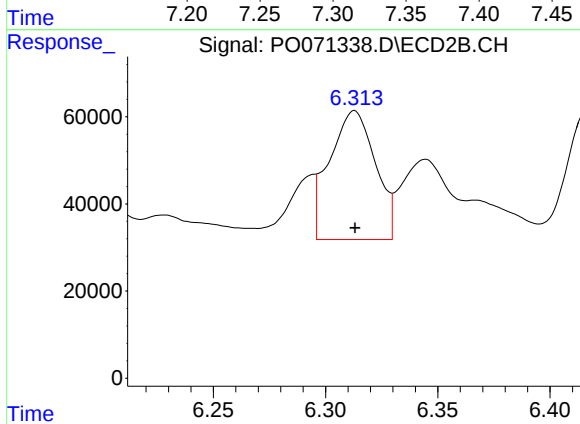
#30 AR-1254-5

R.T.: 6.838 min  
Delta R.T.: 0.000 min  
Response: 1239651  
Conc: 326.49 ng/ml



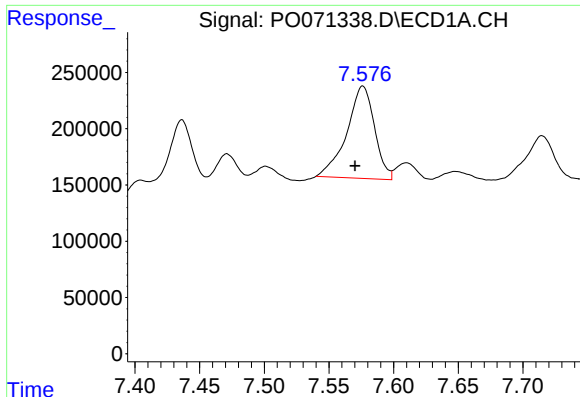
#31 AR-1260-1

R.T.: 7.303 min  
Delta R.T.: -0.002 min  
Response: 484457  
Conc: 106.84 ng/ml



#31 AR-1260-1

R.T.: 6.313 min  
Delta R.T.: 0.000 min  
Response: 404163  
Conc: 145.06 ng/ml m



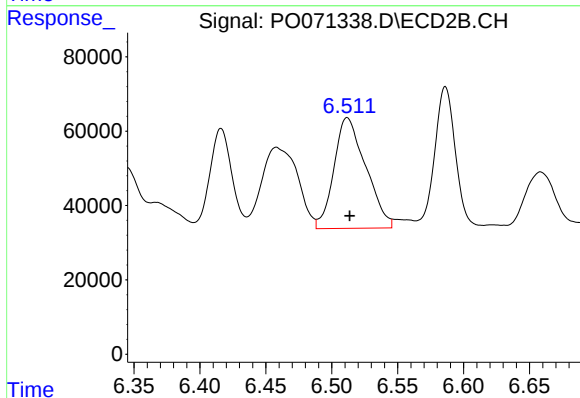
#32 AR-1260-2

R.T.: 7.576 min  
Delta R.T.: 0.006 min  
Response: 1225291  
Conc: 175.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B17-4-6RE

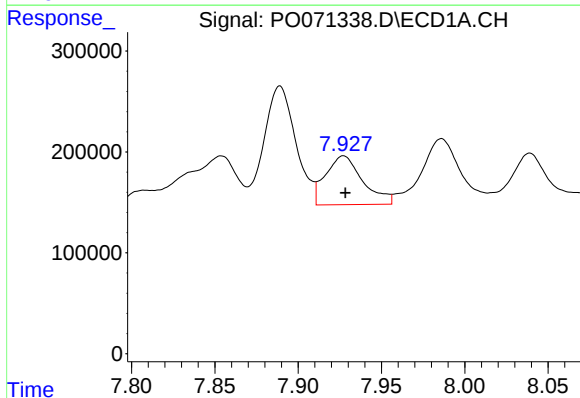
Manual Integrations  
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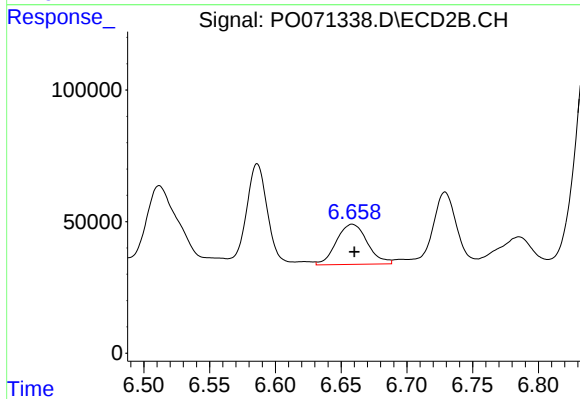
#32 AR-1260-2

R.T.: 6.511 min  
Delta R.T.: -0.002 min  
Response: 499934  
Conc: 138.30 ng/ml m



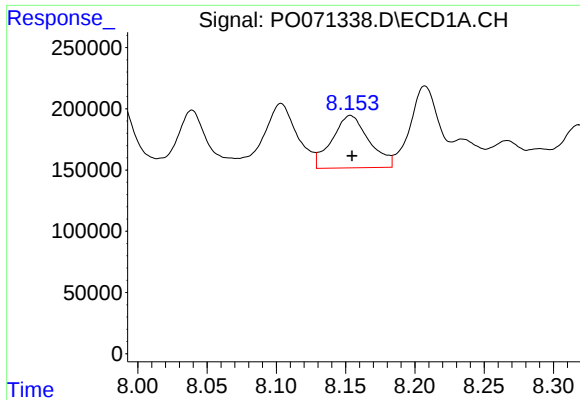
#33 AR-1260-3

R.T.: 7.927 min  
Delta R.T.: 0.000 min  
Response: 750889  
Conc: 123.90 ng/ml



#33 AR-1260-3

R.T.: 6.658 min  
Delta R.T.: -0.002 min  
Response: 249586  
Conc: 77.34 ng/ml m



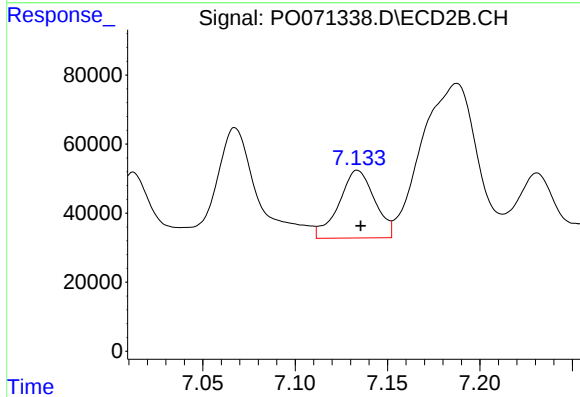
#34 AR-1260-4

R.T.: 8.153 min  
Delta R.T.: -0.001 min  
Response: 796915  
Conc: 139.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B17-4-6RE

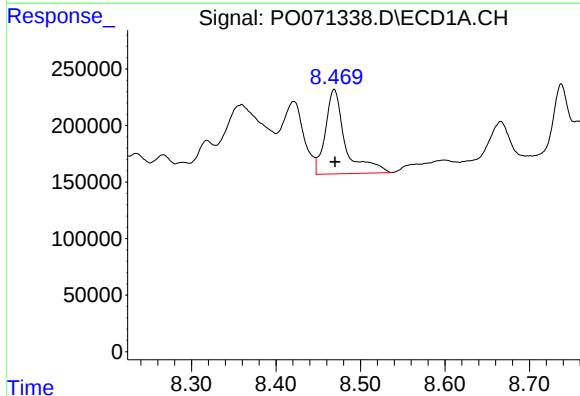
Manual Integrations  
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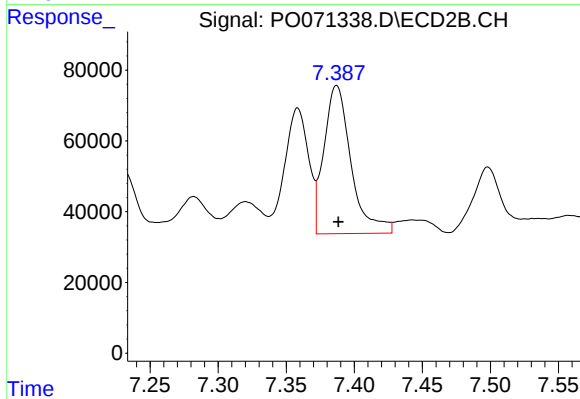
#34 AR-1260-4

R.T.: 7.134 min  
Delta R.T.: -0.002 min  
Response: 263742  
Conc: 91.04 ng/ml



#35 AR-1260-5

R.T.: 8.469 min  
Delta R.T.: -0.001 min  
Response: 1227743  
Conc: 96.82 ng/ml



#35 AR-1260-5

R.T.: 7.387 min  
Delta R.T.: -0.001 min  
Response: 581604  
Conc: 76.70 ng/ml