

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091620\  
 Data File : P0071385.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2020 15:19  
 Operator : DD\AJ  
 Sample : L4020-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ETGI-362

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 17:48:55 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 | 1802265 | 942973  | 25.432  | 24.153    |
| 2)                          | SA Decachlor... | 9.959 | 8.707 | 2137818 | 1273905 | 22.925m | 23.127m   |
| Target Compounds            |                 |       |       |         |         |         |           |
| 26)                         | L6 AR-1254-1    | 6.540 | 5.607 | 651206  | 309760  | 185.613 | 116.452 # |
| 27)                         | L6 AR-1254-2    | 6.767 | 5.768 | 756377  | 242540  | 131.538 | 102.518   |
| 28)                         | L6 AR-1254-3    | 7.143 | 6.177 | 854411  | 384114  | 143.667 | 100.292 # |
| 29)                         | L6 AR-1254-4    | 7.437 | 6.417 | 486966  | 243332  | 83.827  | 88.196    |
| 30)                         | L6 AR-1254-5    | 7.858 | 6.838 | 751538  | 453088  | 134.724 | 119.331   |
| 31)                         | L7 AR-1260-1    | 7.306 | 6.313 | 376573  | 246717  | 83.048  | 88.554    |
| 32)                         | L7 AR-1260-2    | 7.571 | 6.513 | 520637  | 259581  | 74.682  | 71.811    |
| 33)                         | L7 AR-1260-3    | 7.928 | 6.656 | 228147  | 213978  | 37.646  | 66.309 #  |
| 34)                         | L7 AR-1260-4    | 8.152 | 7.135 | 478847  | 82409   | 83.651  | 28.447 #  |
| 35)                         | L7 AR-1260-5    | 8.470 | 7.388 | 370666  | 219393  | 29.231  | 28.934    |
| -----                       |                 |       |       |         |         |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091620\  
Data File : PO071385.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2020 15:19  
Operator : DD\AJ  
Sample : L4020-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

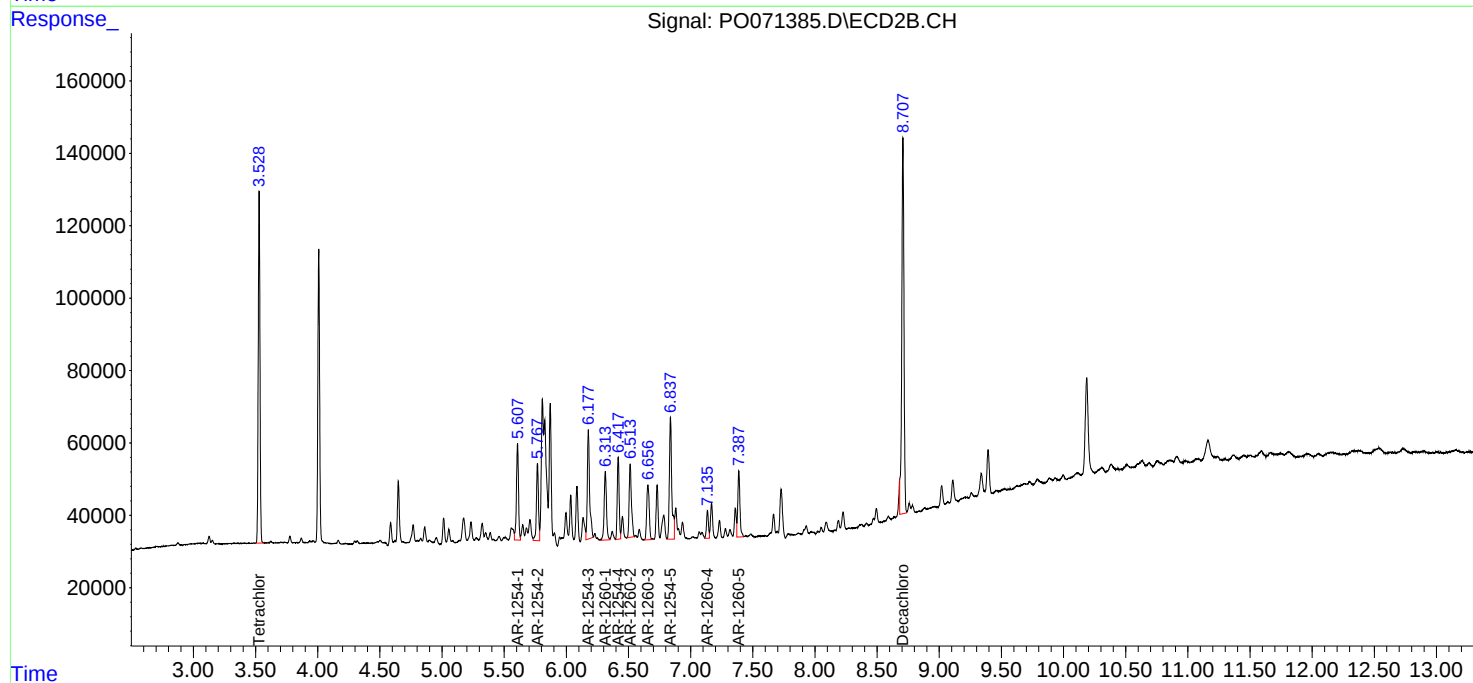
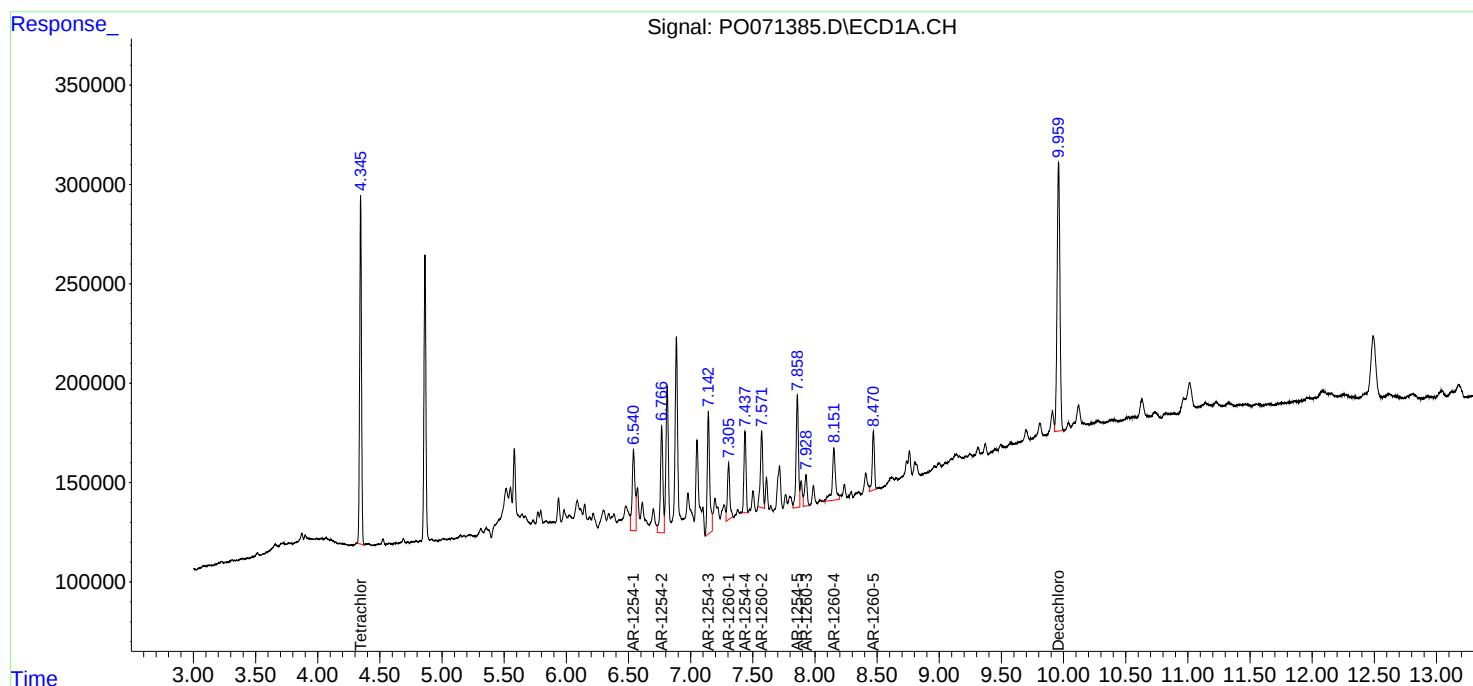
Instrument :  
ECD\_O  
ClientSampled :  
ETGI-362

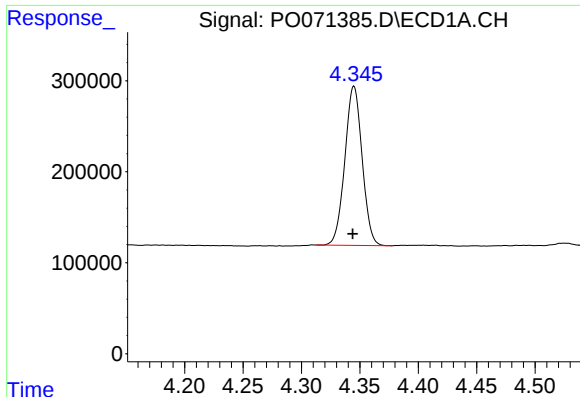
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 17:48:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





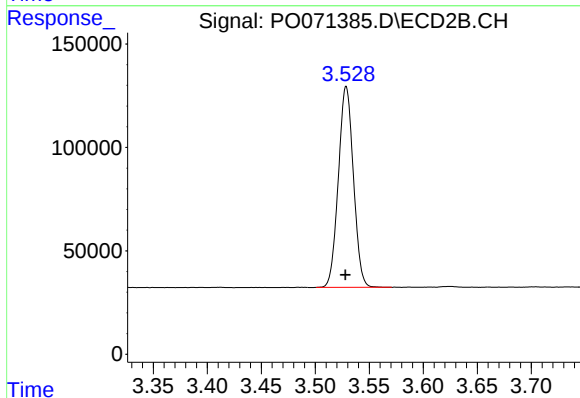
#1 Tetrachloro-m-xylene

R.T.: 4.345 min  
Delta R.T.: 0.000 min  
Response: 1802265  
Conc: 25.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-362

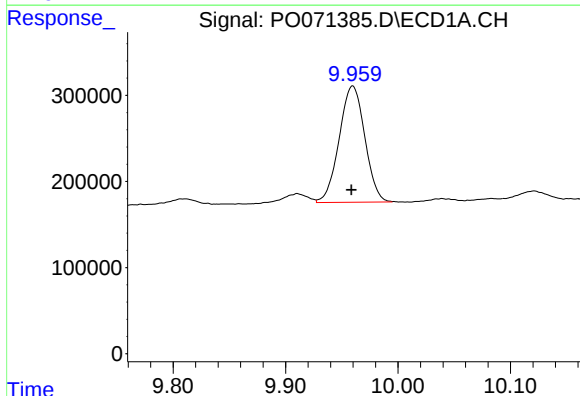
Manual Integrations  
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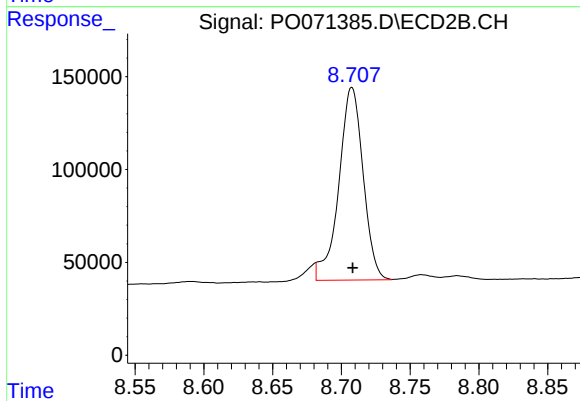
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: 0.000 min  
Response: 942973  
Conc: 24.15 ng/ml



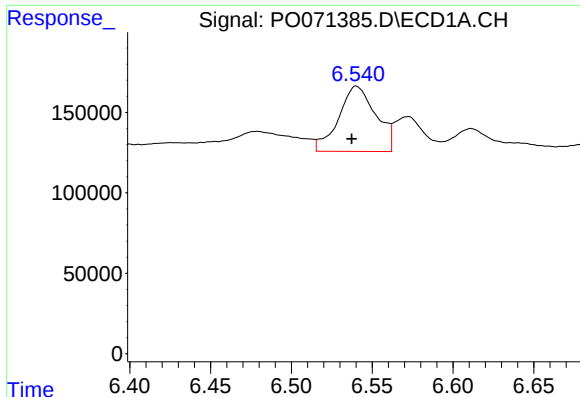
#2 Decachlorobiphenyl

R.T.: 9.959 min  
Delta R.T.: 0.000 min  
Response: 2137818  
Conc: 22.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.707 min  
Delta R.T.: 0.000 min  
Response: 1273905  
Conc: 23.13 ng/ml m



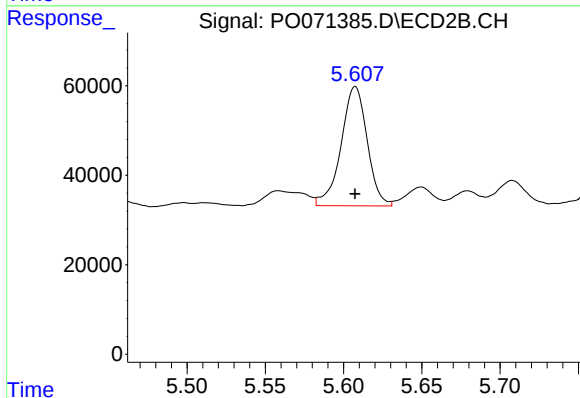
#26 AR-1254-1

R.T.: 6.540 min  
Delta R.T.: 0.003 min  
Response: 651206  
Conc: 185.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-362

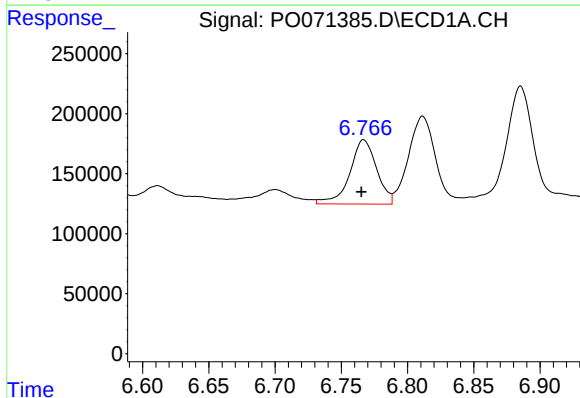
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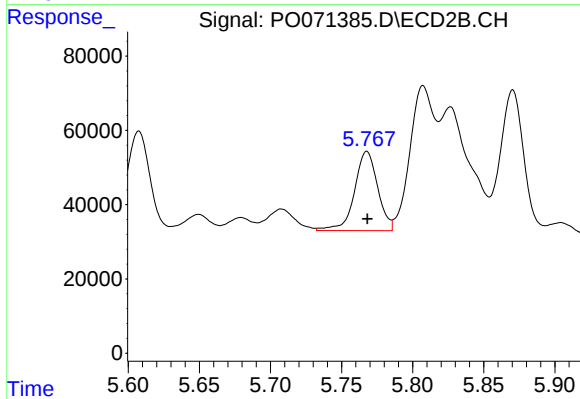
#26 AR-1254-1

R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 309760  
Conc: 116.45 ng/ml



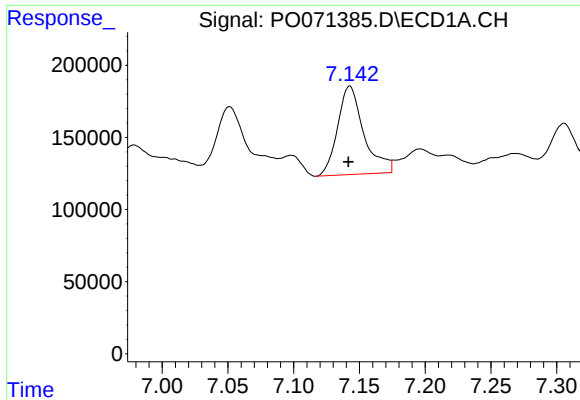
#27 AR-1254-2

R.T.: 6.767 min  
Delta R.T.: 0.002 min  
Response: 756377  
Conc: 131.54 ng/ml



#27 AR-1254-2

R.T.: 5.768 min  
Delta R.T.: 0.000 min  
Response: 242540  
Conc: 102.52 ng/ml



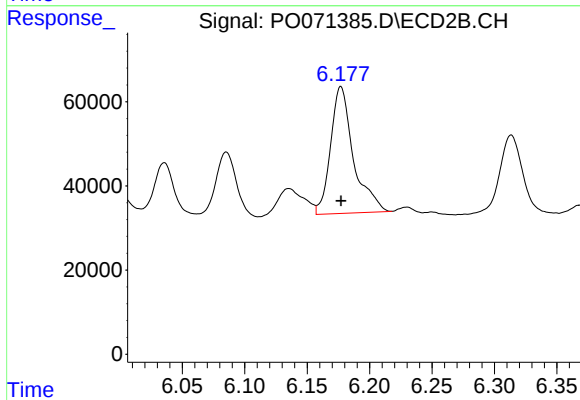
#28 AR-1254-3

R.T.: 7.143 min  
Delta R.T.: 0.001 min  
Response: 854411  
Conc: 143.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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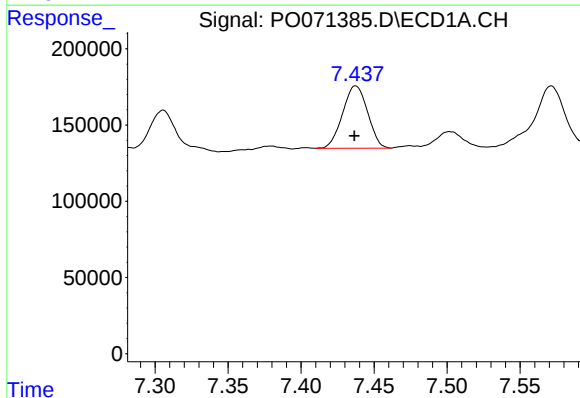
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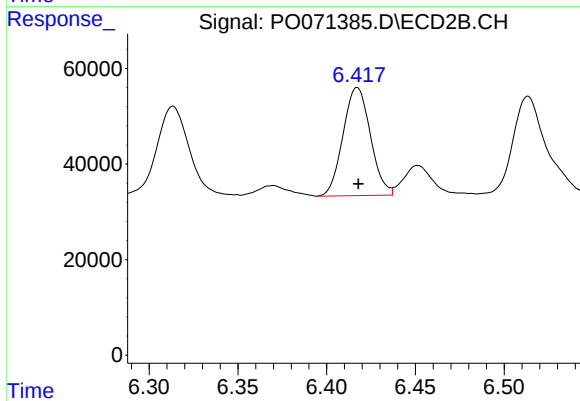
#28 AR-1254-3

R.T.: 6.177 min  
Delta R.T.: 0.000 min  
Response: 384114  
Conc: 100.29 ng/ml



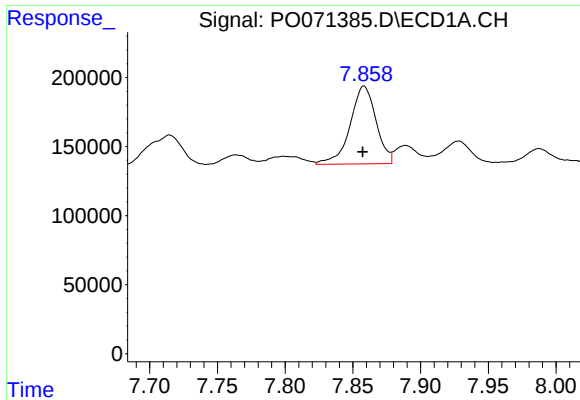
#29 AR-1254-4

R.T.: 7.437 min  
Delta R.T.: 0.000 min  
Response: 486966  
Conc: 83.83 ng/ml



#29 AR-1254-4

R.T.: 6.417 min  
Delta R.T.: 0.000 min  
Response: 243332  
Conc: 88.20 ng/ml



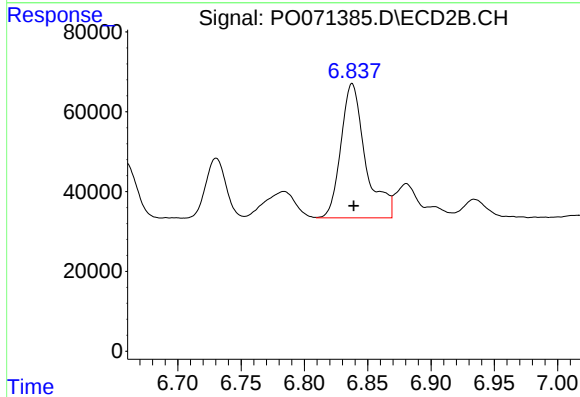
#30 AR-1254-5

R.T.: 7.858 min  
Delta R.T.: 0.000 min  
Response: 751538  
Conc: 134.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-362

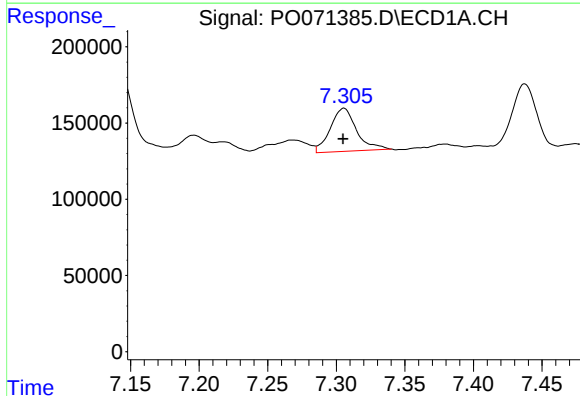
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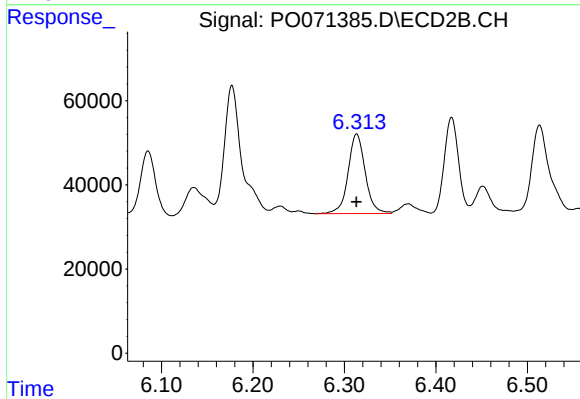
#30 AR-1254-5

R.T.: 6.838 min  
Delta R.T.: -0.001 min  
Response: 453088  
Conc: 119.33 ng/ml



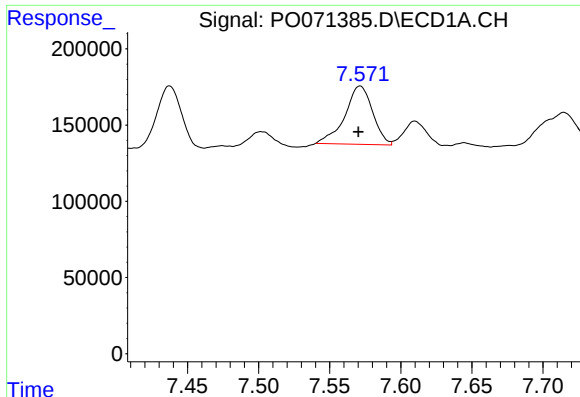
#31 AR-1260-1

R.T.: 7.306 min  
Delta R.T.: 0.000 min  
Response: 376573  
Conc: 83.05 ng/ml



#31 AR-1260-1

R.T.: 6.313 min  
Delta R.T.: 0.000 min  
Response: 246717  
Conc: 88.55 ng/ml



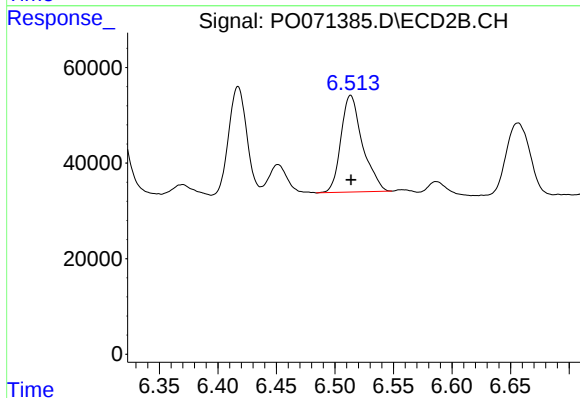
#32 AR-1260-2

R.T.: 7.571 min  
Delta R.T.: 0.001 min  
Response: 520637  
Conc: 74.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-362

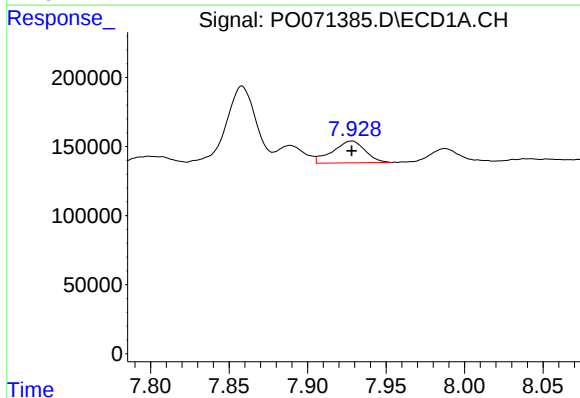
Manual Integrations  
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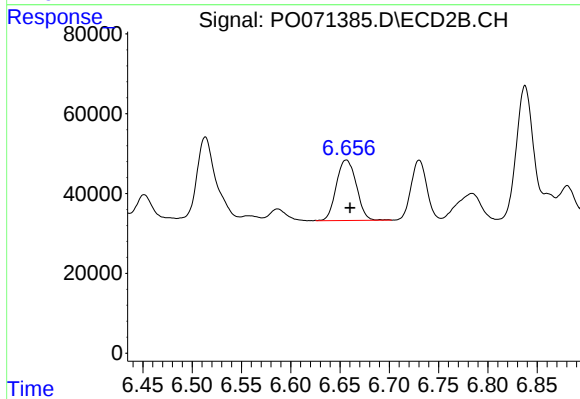
#32 AR-1260-2

R.T.: 6.513 min  
Delta R.T.: 0.000 min  
Response: 259581  
Conc: 71.81 ng/ml



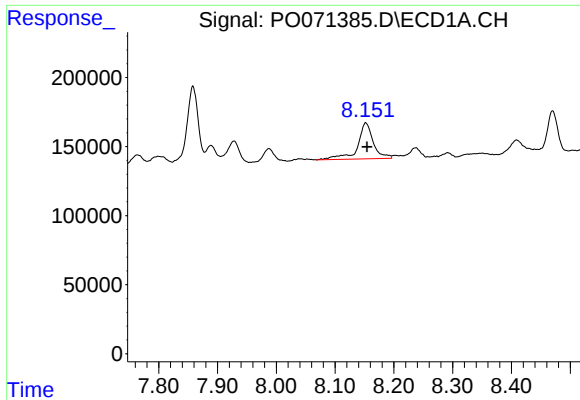
#33 AR-1260-3

R.T.: 7.928 min  
Delta R.T.: 0.000 min  
Response: 228147  
Conc: 37.65 ng/ml



#33 AR-1260-3

R.T.: 6.656 min  
Delta R.T.: -0.004 min  
Response: 213978  
Conc: 66.31 ng/ml



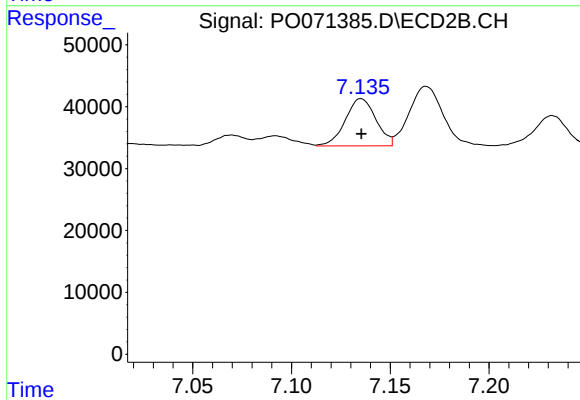
#34 AR-1260-4

R.T.: 8.152 min  
Delta R.T.: -0.002 min  
Response: 478847  
Conc: 83.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-362

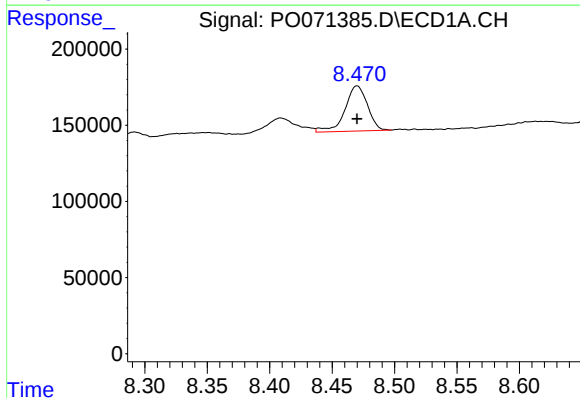
Manual Integrations  
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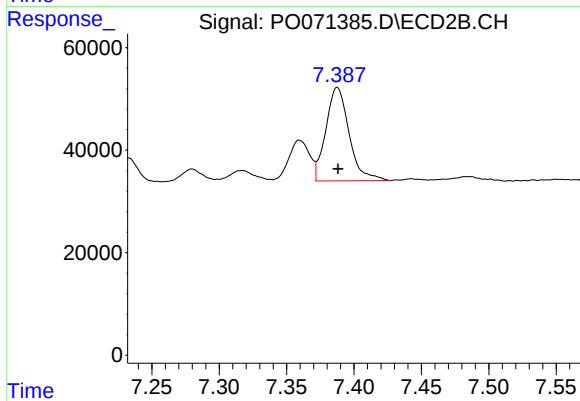
#34 AR-1260-4

R.T.: 7.135 min  
Delta R.T.: 0.000 min  
Response: 82409  
Conc: 28.45 ng/ml



#35 AR-1260-5

R.T.: 8.470 min  
Delta R.T.: 0.000 min  
Response: 370666  
Conc: 29.23 ng/ml



#35 AR-1260-5

R.T.: 7.388 min  
Delta R.T.: 0.000 min  
Response: 219393  
Conc: 28.93 ng/ml