

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060221\  
 Data File : P0078381.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Jun 2021 1:02  
 Operator : DD\AJ  
 Sample : M2580-14  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 18-B5(2-4)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 06:28:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 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... | 4.338 | 3.617  | 1933629 | 891188 | 26.163  | 29.494    |
| 2)                          | SA Decachlor... | 9.946 | 8.801f | 1345097 | 710781 | 27.206m | 24.444    |
| Target Compounds            |                 |       |        |         |        |         |           |
| 26)                         | L6 AR-1254-1    | 6.530 | 5.700  | 540009  | 239230 | 217.571 | 138.717m# |
| 27)                         | L6 AR-1254-2    | 6.755 | 5.858  | 353553  | 99217  | 91.109  | 61.896m#  |
| 28)                         | L6 AR-1254-3    | 7.128 | 6.271  | 839795  | 567684 | 214.051 | 237.849   |
| 29)                         | L6 AR-1254-4    | 7.420 | 6.509  | 238805  | 119235 | 87.935  | 82.125    |
| 30)                         | L6 AR-1254-5    | 7.844 | 6.931  | 989703  | 725044 | 338.420 | 318.990   |
| 31)                         | L7 AR-1260-1    | 7.294 | 6.405  | 811508  | 396912 | 289.178 | 247.720   |
| 32)                         | L7 AR-1260-2    | 7.559 | 6.602  | 976535  | 435717 | 290.282 | 225.692m  |
| 33)                         | L7 AR-1260-3    | 7.919 | 6.751  | 402740  | 329256 | 165.059 | 179.467   |
| 34)                         | L7 AR-1260-4    | 8.141 | 7.230  | 615321  | 223991 | 229.705 | 148.589 # |
| 35)                         | L7 AR-1260-5    | 8.457 | 7.477  | 664242  | 580005 | 129.334 | 166.322 # |
| -----                       |                 |       |        |         |        |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060221\  
Data File : P0078381.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Operator : DD\AJ  
Sample : M2580-14  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

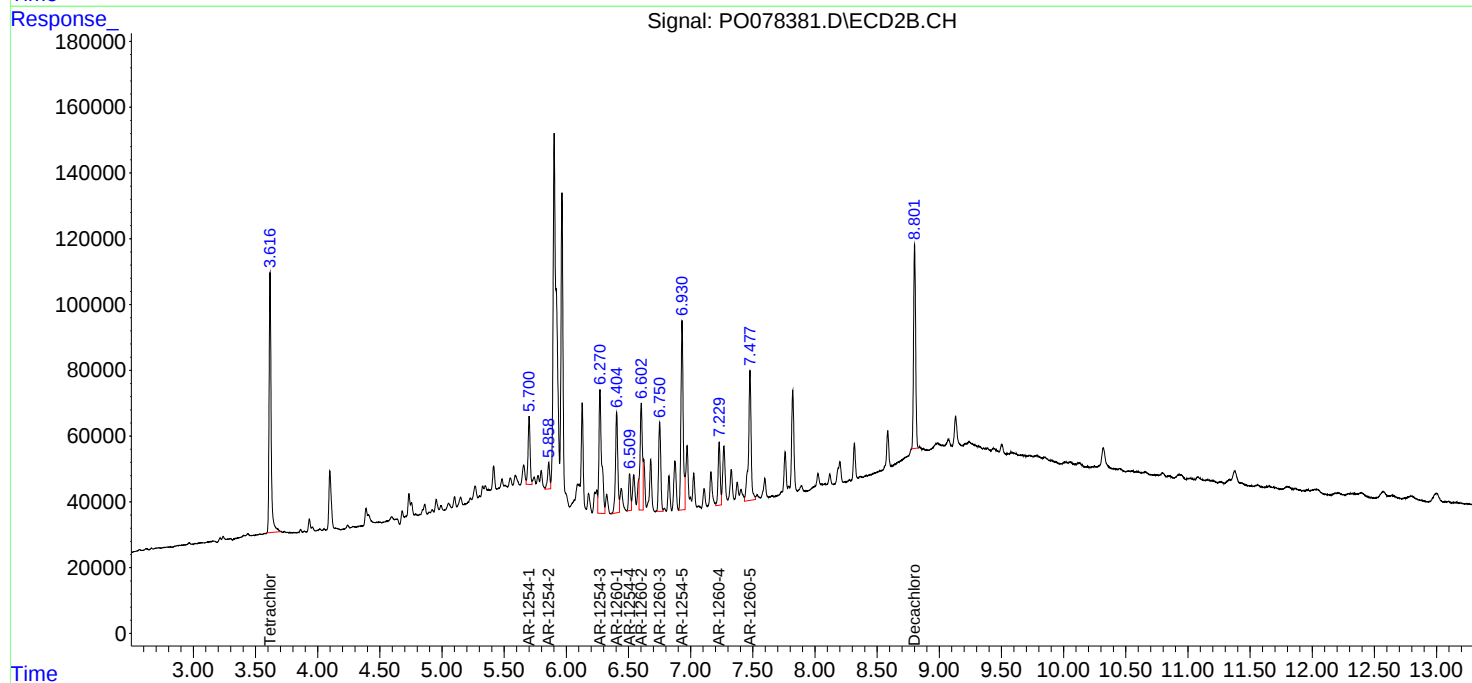
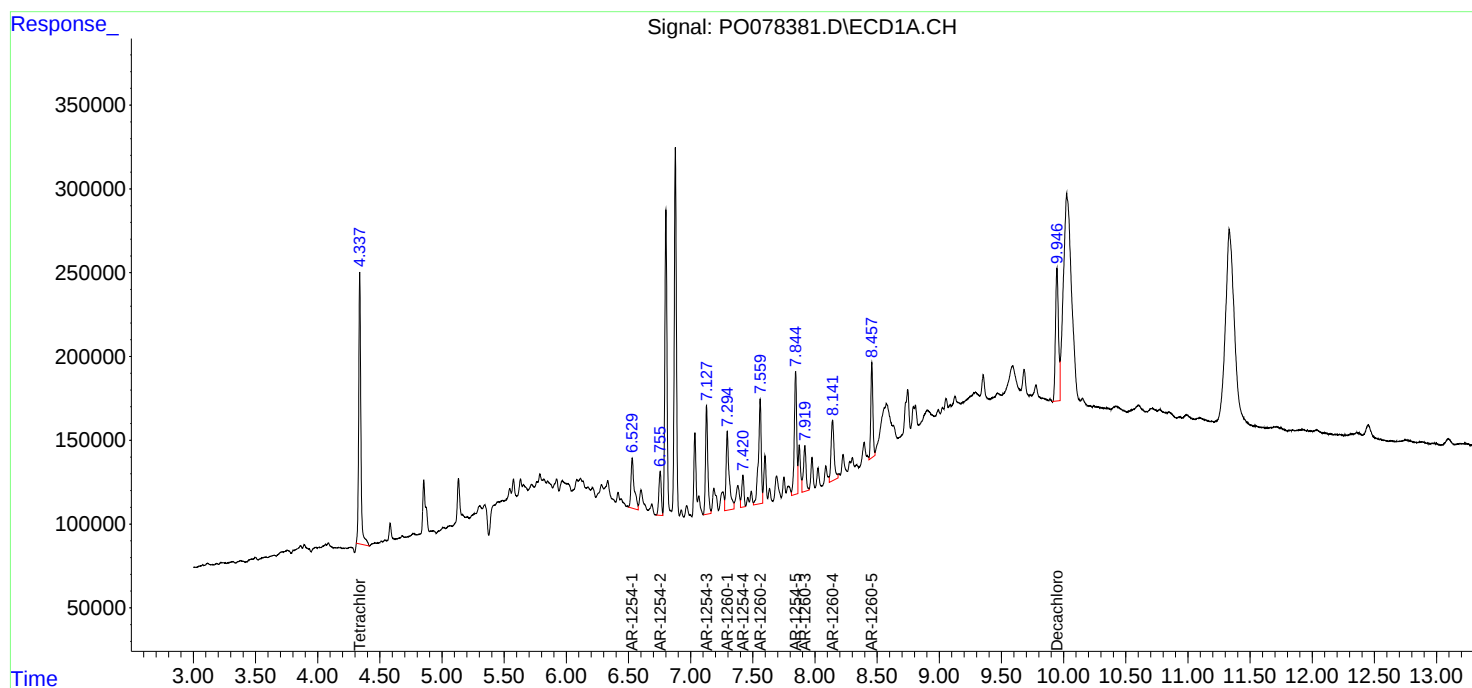
Instrument :  
ECD\_O  
ClientSampled :  
18-B5(2-4)

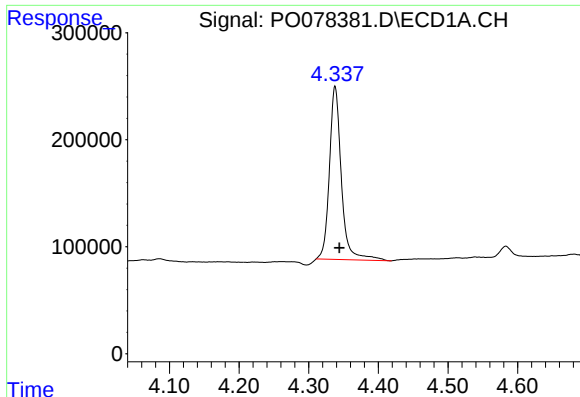
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 06:28:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 19 06:28:32 2021  
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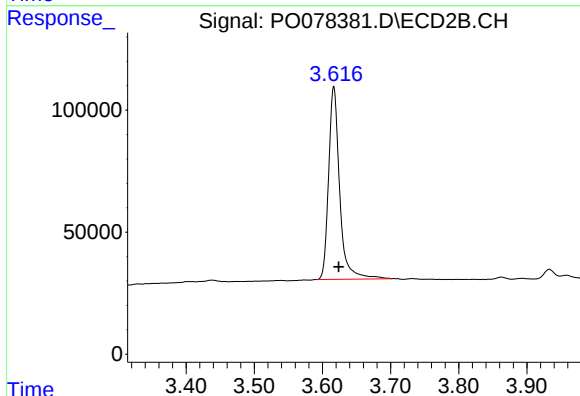
#1 Tetrachloro-m-xylene

R.T.: 4.338 min  
Delta R.T.: -0.006 min  
Response: 1933629  
Conc: 26.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B5(2-4)

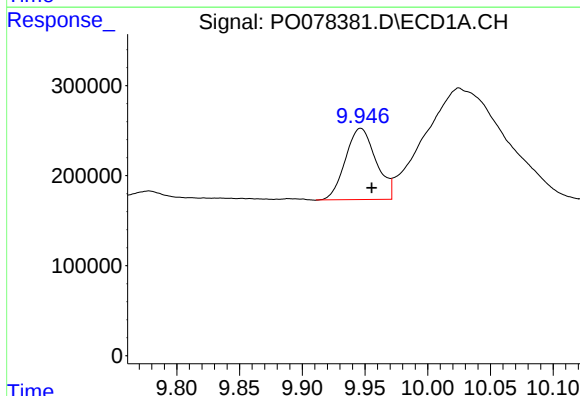
Manual Integrations  
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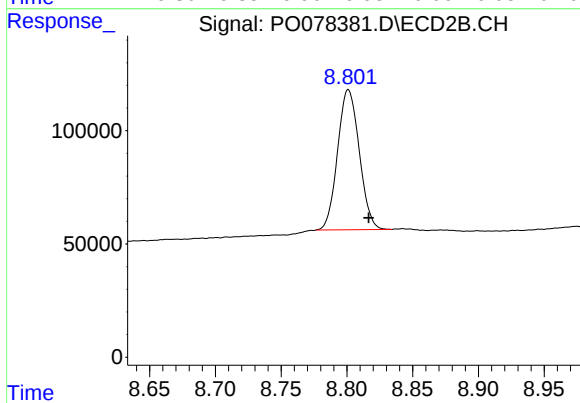
#1 Tetrachloro-m-xylene

R.T.: 3.617 min  
Delta R.T.: -0.007 min  
Response: 891188  
Conc: 29.49 ng/ml



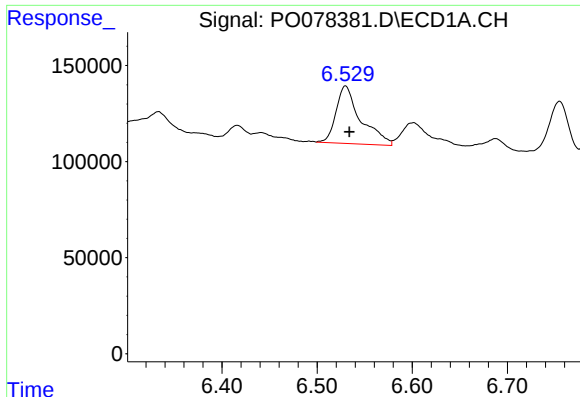
#2 Decachlorobiphenyl

R.T.: 9.946 min  
Delta R.T.: -0.009 min  
Response: 1345097  
Conc: 27.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.801 min  
Delta R.T.: -0.015 min  
Response: 710781  
Conc: 24.44 ng/ml



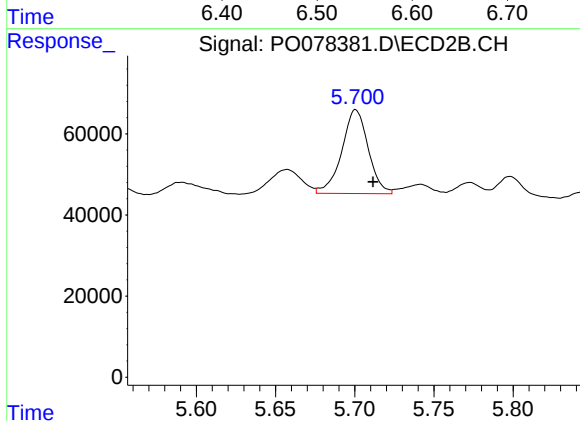
#26 AR-1254-1

R.T.: 6.530 min  
Delta R.T.: -0.004 min  
Response: 540009  
Conc: 217.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B5(2-4)

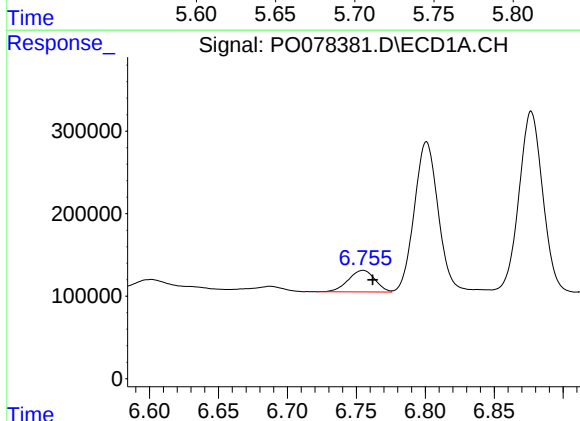
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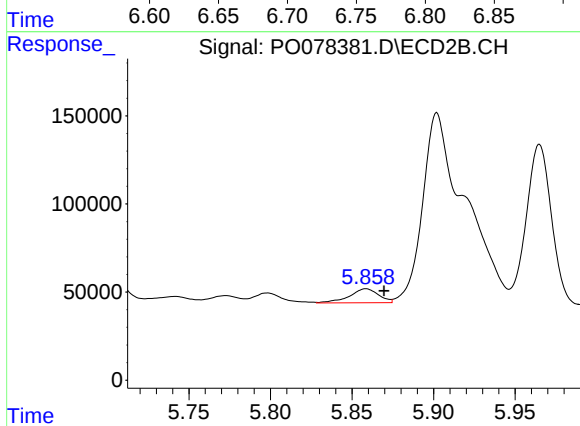
#26 AR-1254-1

R.T.: 5.700 min  
Delta R.T.: -0.012 min  
Response: 239230  
Conc: 138.72 ng/ml m



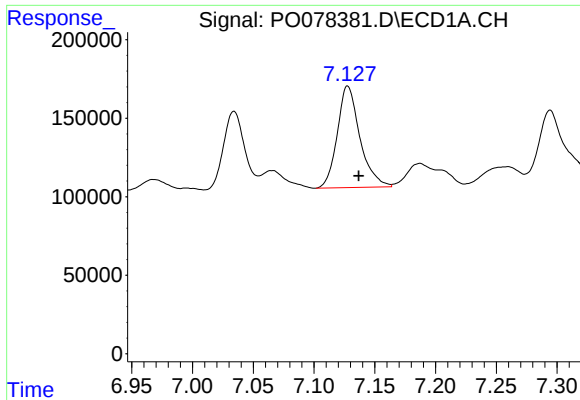
#27 AR-1254-2

R.T.: 6.755 min  
Delta R.T.: -0.007 min  
Response: 353553  
Conc: 91.11 ng/ml



#27 AR-1254-2

R.T.: 5.858 min  
Delta R.T.: -0.011 min  
Response: 99217  
Conc: 61.90 ng/ml m



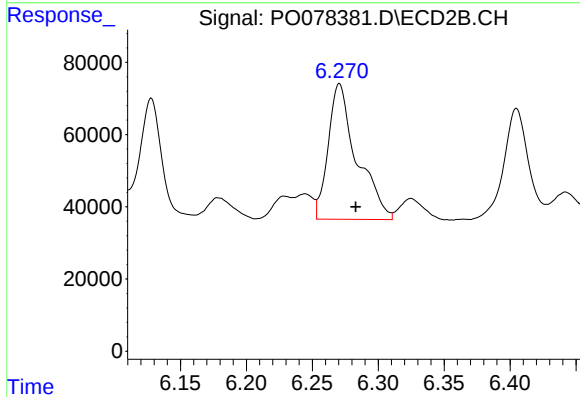
#28 AR-1254-3

R.T.: 7.128 min  
Delta R.T.: -0.009 min  
Response: 839795  
Conc: 214.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B5(2-4)

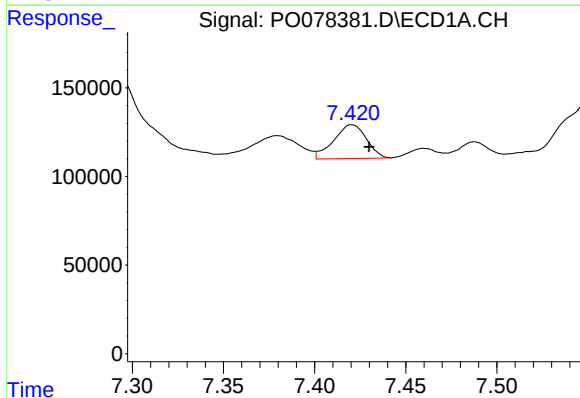
Manual Integrations  
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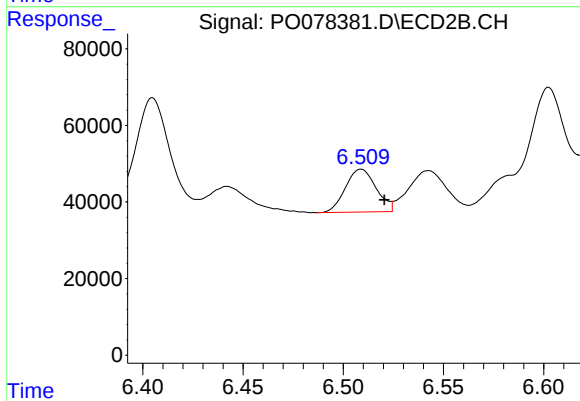
#28 AR-1254-3

R.T.: 6.271 min  
Delta R.T.: -0.012 min  
Response: 567684  
Conc: 237.85 ng/ml



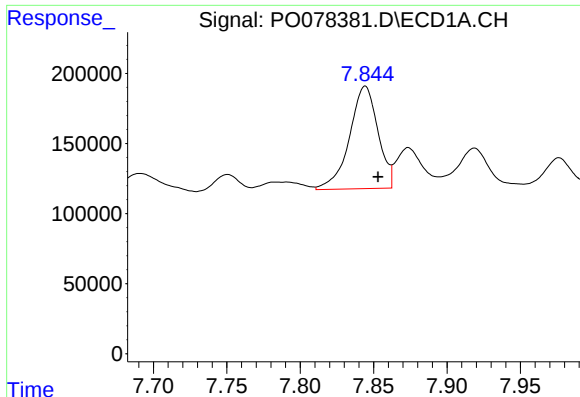
#29 AR-1254-4

R.T.: 7.420 min  
Delta R.T.: -0.009 min  
Response: 238805  
Conc: 87.94 ng/ml



#29 AR-1254-4

R.T.: 6.509 min  
Delta R.T.: -0.012 min  
Response: 119235  
Conc: 82.13 ng/ml



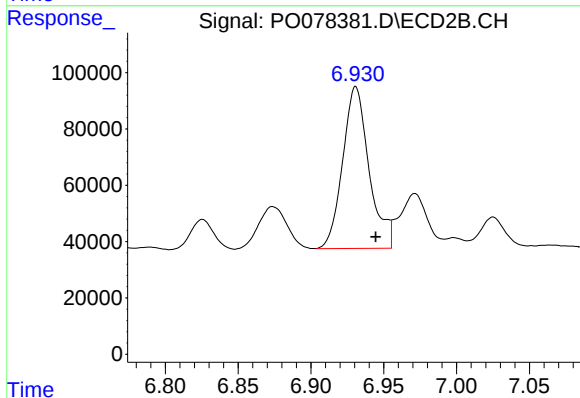
#30 AR-1254-5

R.T.: 7.844 min  
Delta R.T.: -0.009 min  
Response: 989703  
Conc: 338.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B5(2-4)

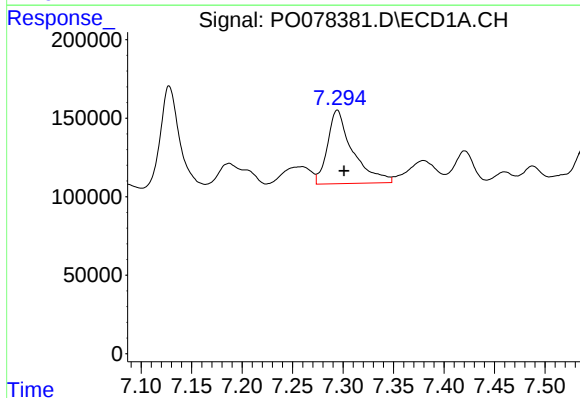
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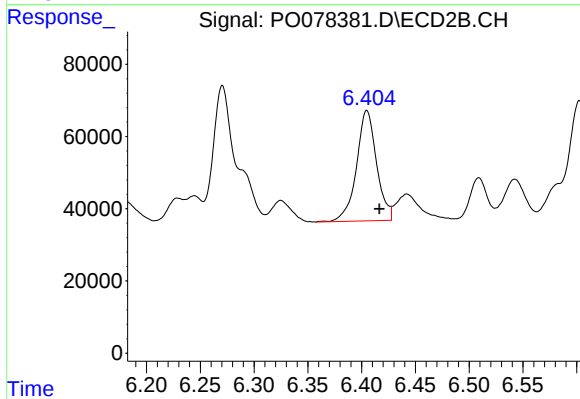
#30 AR-1254-5

R.T.: 6.931 min  
Delta R.T.: -0.014 min  
Response: 725044  
Conc: 318.99 ng/ml



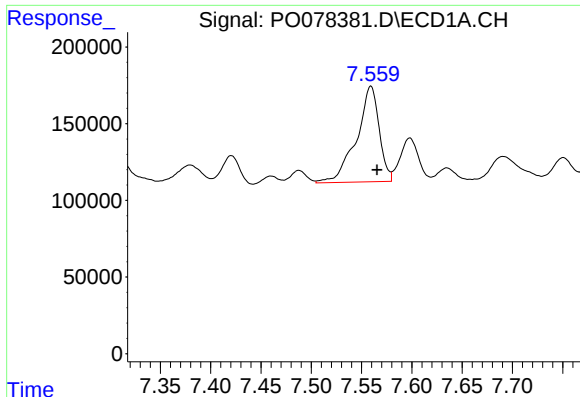
#31 AR-1260-1

R.T.: 7.294 min  
Delta R.T.: -0.007 min  
Response: 811508  
Conc: 289.18 ng/ml



#31 AR-1260-1

R.T.: 6.405 min  
Delta R.T.: -0.012 min  
Response: 396912  
Conc: 247.72 ng/ml



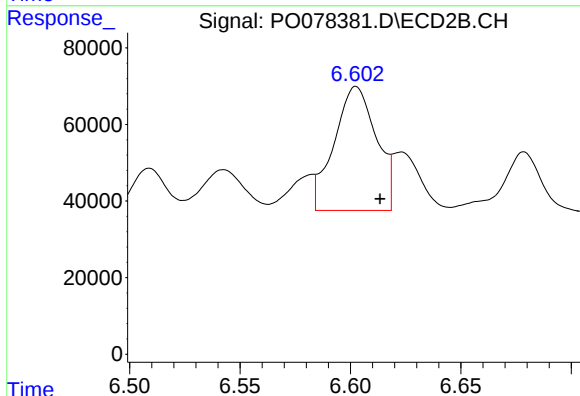
#32 AR-1260-2

R.T.: 7.559 min  
Delta R.T.: -0.006 min  
Response: 976535  
Conc: 290.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B5(2-4)

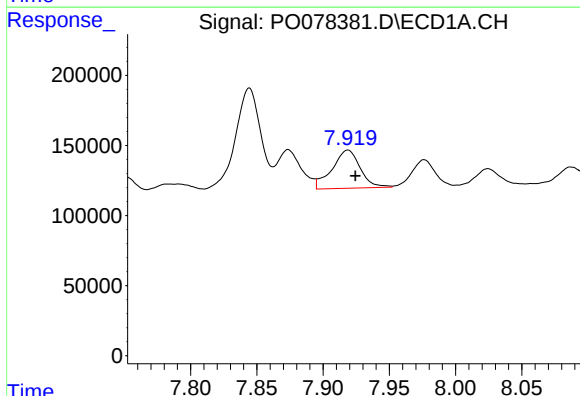
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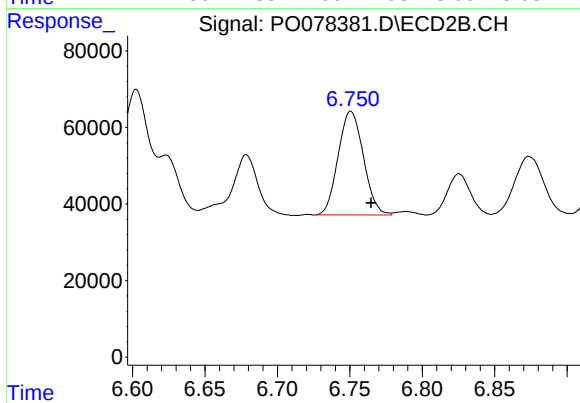
#32 AR-1260-2

R.T.: 6.602 min  
Delta R.T.: -0.011 min  
Response: 435717  
Conc: 225.69 ng/ml m



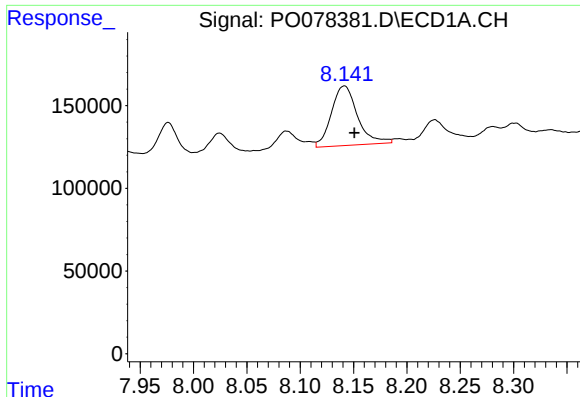
#33 AR-1260-3

R.T.: 7.919 min  
Delta R.T.: -0.006 min  
Response: 402740  
Conc: 165.06 ng/ml



#33 AR-1260-3

R.T.: 6.751 min  
Delta R.T.: -0.014 min  
Response: 329256  
Conc: 179.47 ng/ml



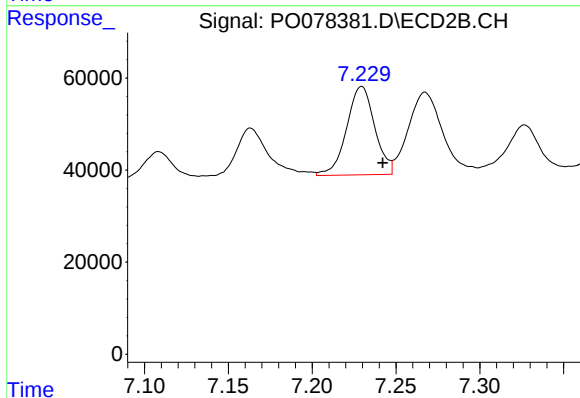
#34 AR-1260-4

R.T.: 8.141 min  
Delta R.T.: -0.009 min  
Response: 615321  
Conc: 229.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B5(2-4)

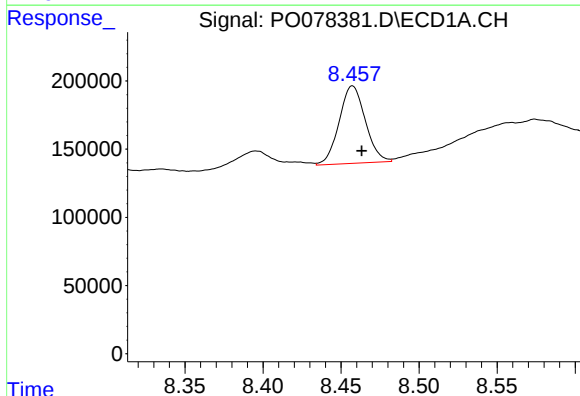
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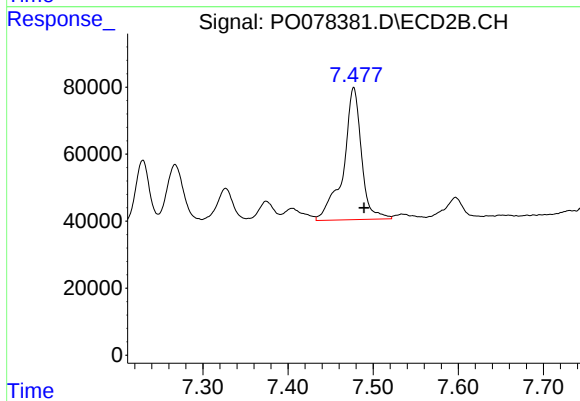
#34 AR-1260-4

R.T.: 7.230 min  
Delta R.T.: -0.013 min  
Response: 223991  
Conc: 148.59 ng/ml



#35 AR-1260-5

R.T.: 8.457 min  
Delta R.T.: -0.006 min  
Response: 664242  
Conc: 129.33 ng/ml



#35 AR-1260-5

R.T.: 7.477 min  
Delta R.T.: -0.012 min  
Response: 580005  
Conc: 166.32 ng/ml