

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072321\  
 Data File : P0079799.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 16:54  
 Operator : DD\AJ  
 Sample : PB137908BSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB137908BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 02:28:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 23 05:30:42 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... | 5.002  | 4.121 | 1190226 | 469687  | 21.048  | 21.126    |
| 2)                          | SA Decachlor... | 11.113 | 9.533 | 934308  | 449350  | 23.642  | 26.199    |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.332  | 5.401 | 932951  | 407354  | 466.206 | 453.376   |
| 4)                          | L1 AR-1016-2    | 6.356  | 5.421 | 1279832 | 554307  | 460.181 | 463.783   |
| 5)                          | L1 AR-1016-3    | 6.423  | 5.617 | 783266  | 299715  | 454.100 | 475.452   |
| 6)                          | L1 AR-1016-4    | 6.530  | 5.668 | 654479  | 250771  | 467.637 | 479.916   |
| 7)                          | L1 AR-1016-5    | 6.846  | 5.902 | 624089  | 315812  | 455.882 | 484.009   |
| 31)                         | L7 AR-1260-1    | 8.028  | 7.013 | 1139932 | 601767  | 510.754 | 509.148   |
| 32)                         | L7 AR-1260-2    | 8.295  | 7.211 | 1305341 | 718660  | 487.219 | 507.360   |
| 33)                         | L7 AR-1260-3    | 8.661  | 7.370 | 818785  | 672030  | 398.530 | 511.546 # |
| 34)                         | L7 AR-1260-4    | 8.893  | 7.860 | 1031335 | 481420  | 402.627 | 449.268   |
| 35)                         | L7 AR-1260-5    | 9.228  | 8.108 | 1978869 | 1079672 | 408.009 | 440.451   |
| -----                       |                 |        |       |         |         |         |           |

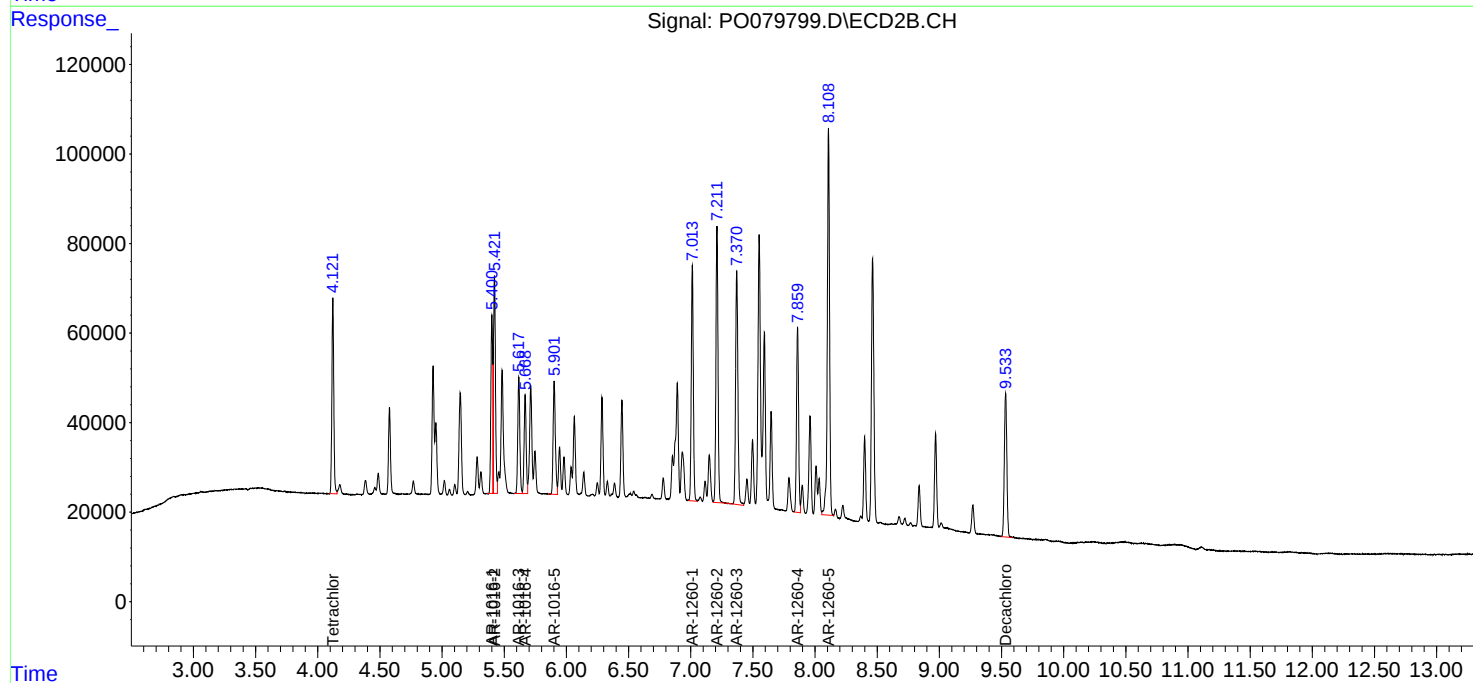
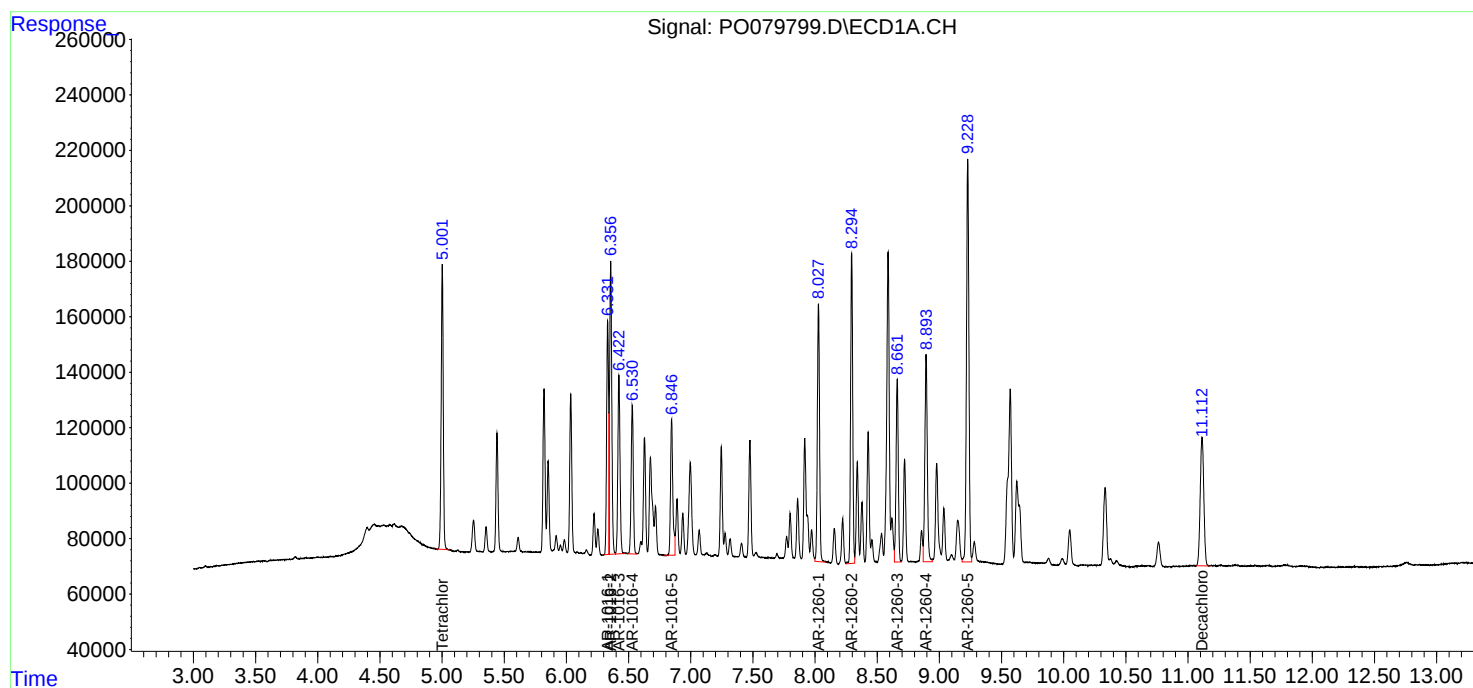
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

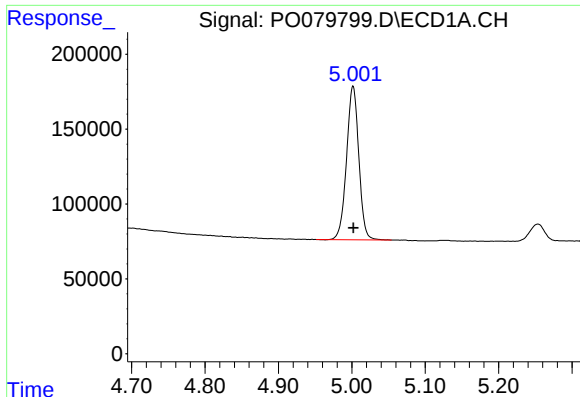
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072321\  
Data File : P0079799.D  
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Acq On : 23 Jul 2021 16:54  
Operator : DD\AJ  
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ALS Vial : 15 Sample Multiplier: 1

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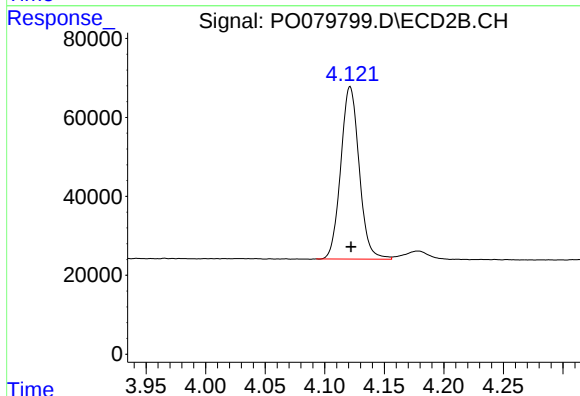




#1 Tetrachloro-m-xylene

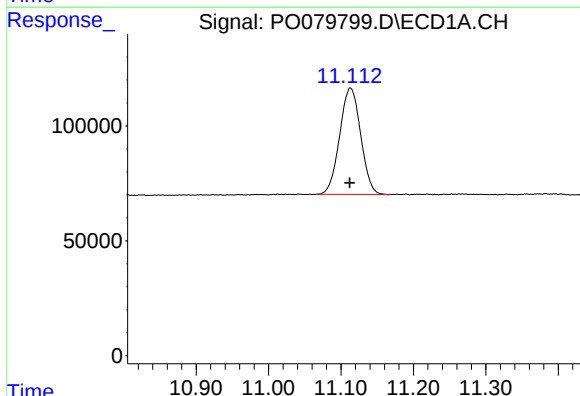
R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 1190226  
Conc: 21.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB137908BSD



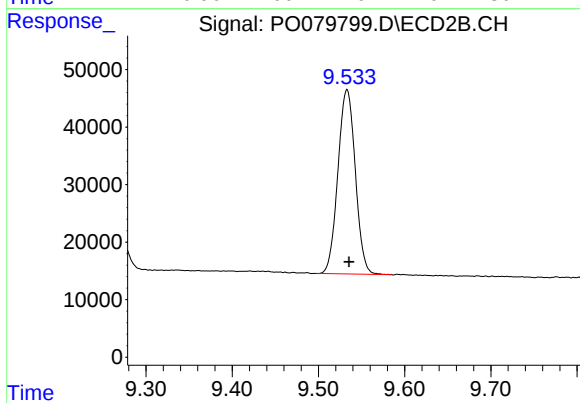
#1 Tetrachloro-m-xylene

R.T.: 4.121 min  
Delta R.T.: 0.000 min  
Response: 469687  
Conc: 21.13 ng/ml



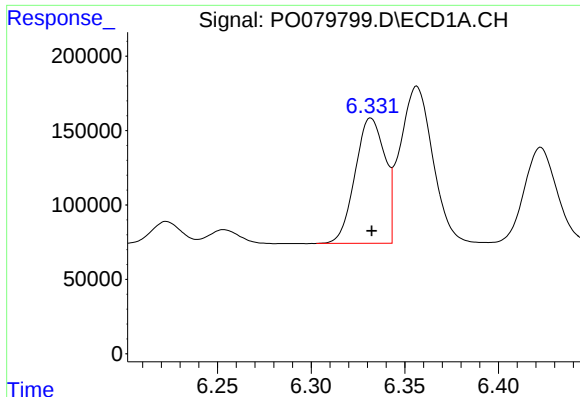
#2 Decachlorobiphenyl

R.T.: 11.113 min  
Delta R.T.: 0.000 min  
Response: 934308  
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

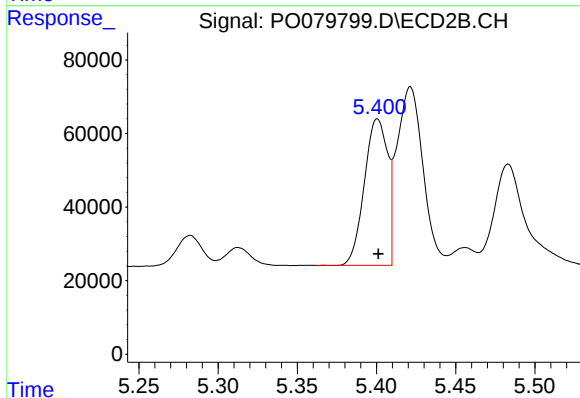
R.T.: 9.533 min  
Delta R.T.: -0.002 min  
Response: 449350  
Conc: 26.20 ng/ml



#3 AR-1016-1

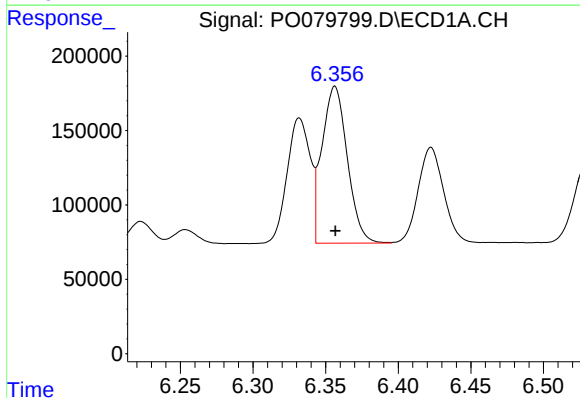
R.T.: 6.332 min  
Delta R.T.: 0.000 min  
Response: 932951  
Conc: 466.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB137908BSD



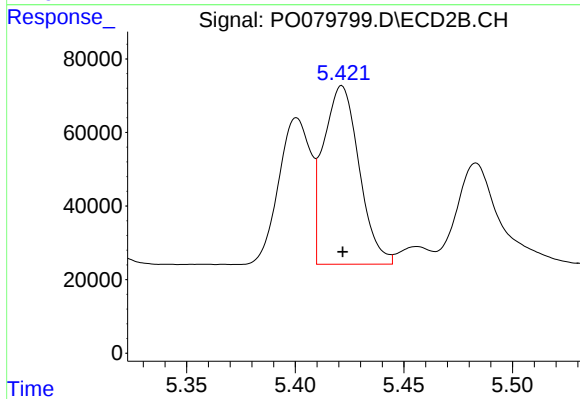
#3 AR-1016-1

R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 407354  
Conc: 453.38 ng/ml



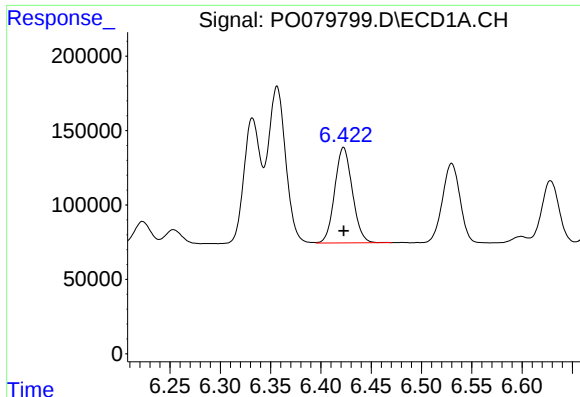
#4 AR-1016-2

R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 1279832  
Conc: 460.18 ng/ml



#4 AR-1016-2

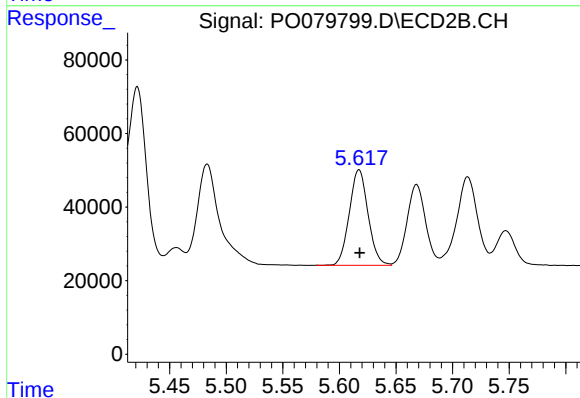
R.T.: 5.421 min  
Delta R.T.: 0.000 min  
Response: 554307  
Conc: 463.78 ng/ml



#5 AR-1016-3

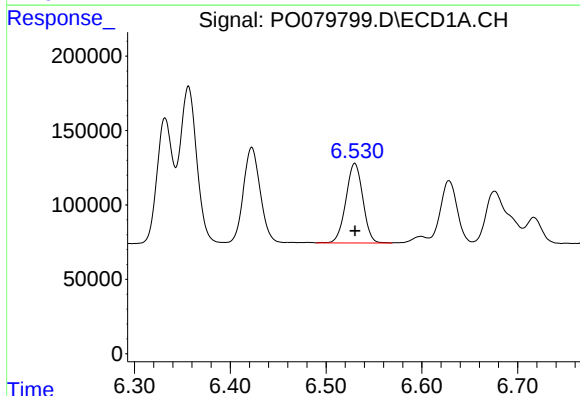
R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 783266  
Conc: 454.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB137908BSD



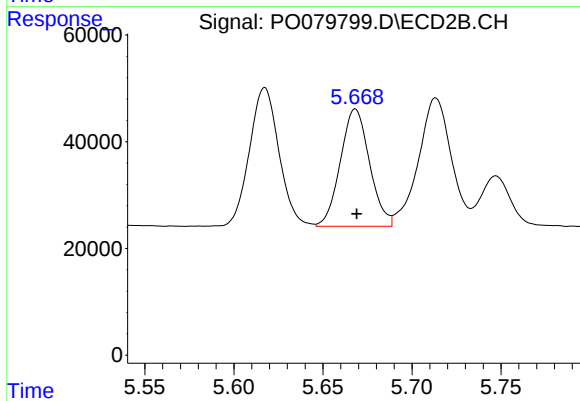
#5 AR-1016-3

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 299715  
Conc: 475.45 ng/ml



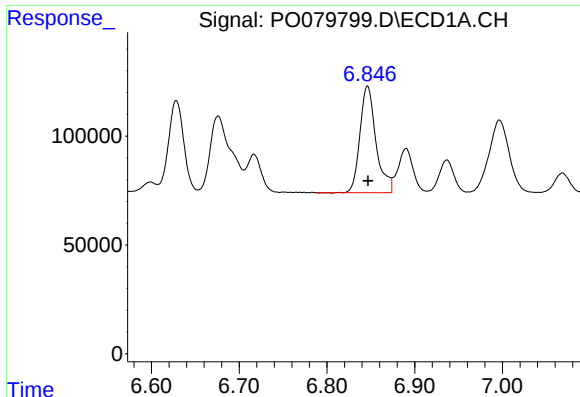
#6 AR-1016-4

R.T.: 6.530 min  
Delta R.T.: 0.000 min  
Response: 654479  
Conc: 467.64 ng/ml



#6 AR-1016-4

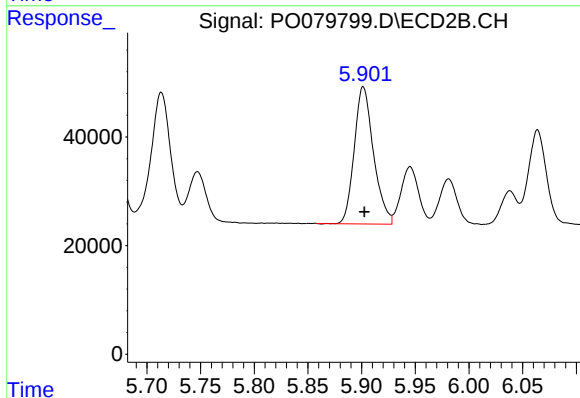
R.T.: 5.668 min  
Delta R.T.: 0.000 min  
Response: 250771  
Conc: 479.92 ng/ml



#7 AR-1016-5

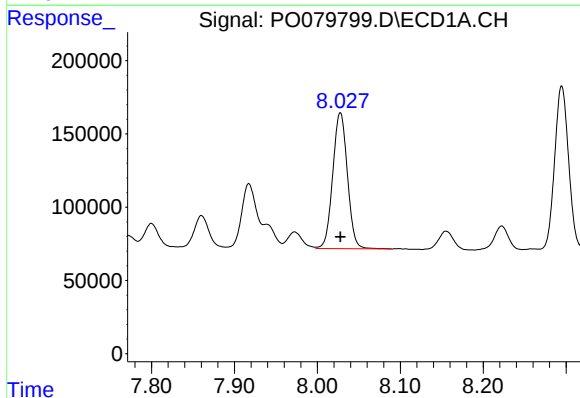
R.T.: 6.846 min  
Delta R.T.: 0.000 min  
Response: 624089  
Conc: 455.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB137908BSD



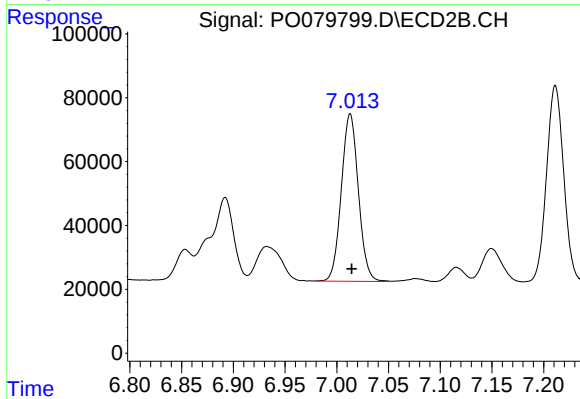
#7 AR-1016-5

R.T.: 5.902 min  
Delta R.T.: 0.000 min  
Response: 315812  
Conc: 484.01 ng/ml



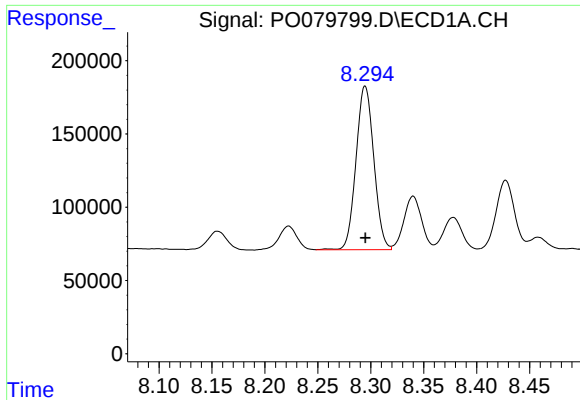
#31 AR-1260-1

R.T.: 8.028 min  
Delta R.T.: 0.000 min  
Response: 1139932  
Conc: 510.75 ng/ml



#31 AR-1260-1

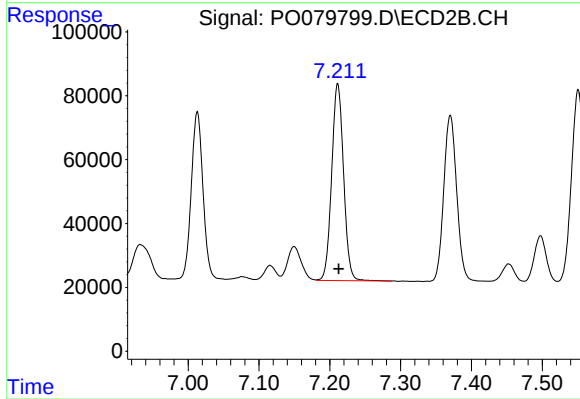
R.T.: 7.013 min  
Delta R.T.: -0.001 min  
Response: 601767  
Conc: 509.15 ng/ml



#32 AR-1260-2

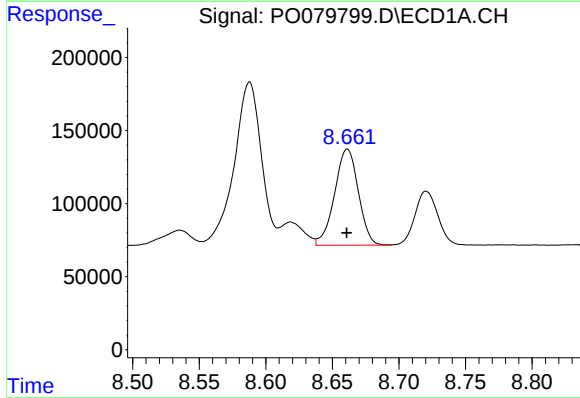
R.T.: 8.295 min  
Delta R.T.: 0.000 min  
Response: 1305341  
Conc: 487.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB137908BSD



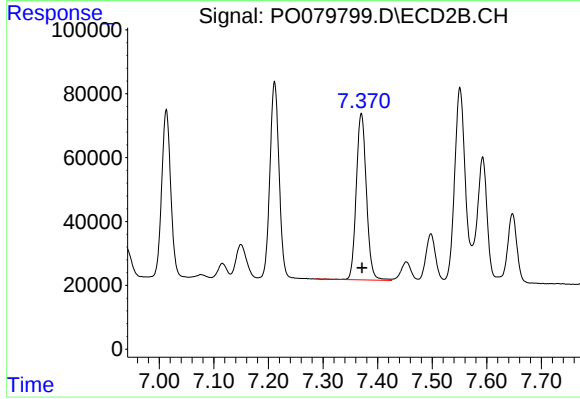
#32 AR-1260-2

R.T.: 7.211 min  
Delta R.T.: -0.001 min  
Response: 718660  
Conc: 507.36 ng/ml



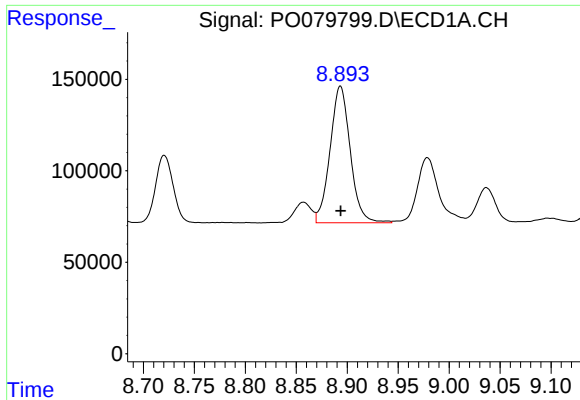
#33 AR-1260-3

R.T.: 8.661 min  
Delta R.T.: 0.000 min  
Response: 818785  
Conc: 398.53 ng/ml



#33 AR-1260-3

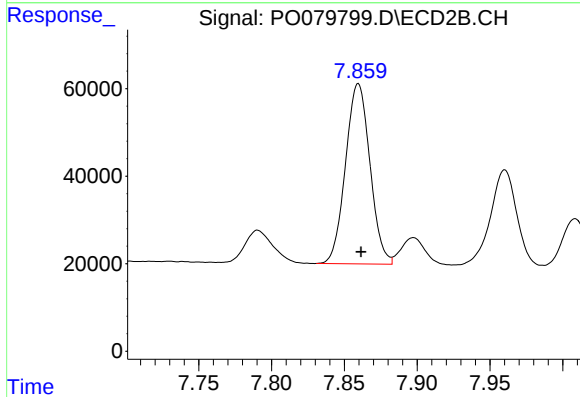
R.T.: 7.370 min  
Delta R.T.: -0.002 min  
Response: 672030  
Conc: 511.55 ng/ml



#34 AR-1260-4

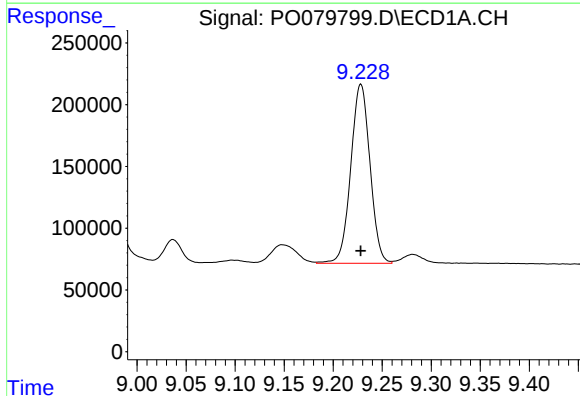
R.T.: 8.893 min  
Delta R.T.: 0.000 min  
Response: 1031335  
Conc: 402.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB137908BSD



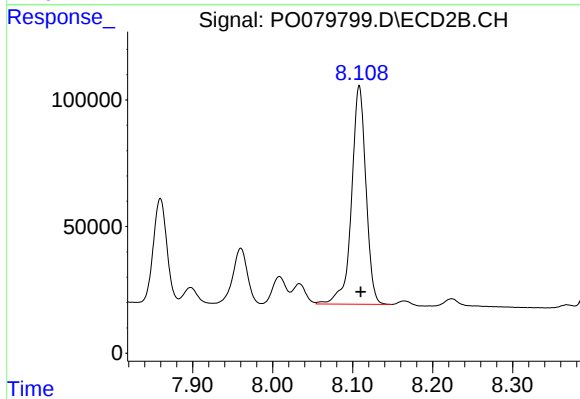
#34 AR-1260-4

R.T.: 7.860 min  
Delta R.T.: -0.002 min  
Response: 481420  
Conc: 449.27 ng/ml



#35 AR-1260-5

R.T.: 9.228 min  
Delta R.T.: 0.000 min  
Response: 1978869  
Conc: 408.01 ng/ml



#35 AR-1260-5

R.T.: 8.108 min  
Delta R.T.: -0.002 min  
Response: 1079672  
Conc: 440.45 ng/ml