

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012522\  
 Data File : PP043252.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jan 2022 15:16  
 Operator : AJ\MA  
 Sample : PB142214BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB142214BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 21:38:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 25 03:09:04 2022  
 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... | 4.870  | 4.036 | 474528 | 482084  | 20.644  | 21.635  |
| 2)                          | SA Decachlor... | 10.794 | 9.364 | 345665 | 466225  | 24.405  | 25.008  |
|                             |                 |        |       |        |         |         |         |
| Target Compounds            |                 |        |       |        |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.173  | 5.300 | 282376 | 416701  | 429.410 | 459.519 |
| 4)                          | L1 AR-1016-2    | 6.196  | 5.320 | 436358 | 594880  | 427.185 | 461.205 |
| 5)                          | L1 AR-1016-3    | 6.262  | 5.513 | 267394 | 320395  | 420.099 | 449.299 |
| 6)                          | L1 AR-1016-4    | 6.367  | 5.564 | 211494 | 252947  | 430.254 | 458.353 |
| 7)                          | L1 AR-1016-5    | 6.682  | 5.795 | 206730 | 319662  | 411.740 | 477.592 |
| 31)                         | L7 AR-1260-1    | 7.855  | 6.895 | 388646 | 603684  | 503.492 | 516.041 |
| 32)                         | L7 AR-1260-2    | 8.119  | 7.092 | 419134 | 697885  | 492.304 | 530.576 |
| 33)                         | L7 AR-1260-3    | 8.485  | 7.249 | 290177 | 638246  | 439.995 | 512.727 |
| 34)                         | L7 AR-1260-4    | 8.714  | 7.733 | 348958 | 456120  | 456.403 | 464.994 |
| 35)                         | L7 AR-1260-5    | 9.030  | 7.981 | 597634 | 1000418 | 452.584 | 452.092 |
| -----                       |                 |        |       |        |         |         |         |

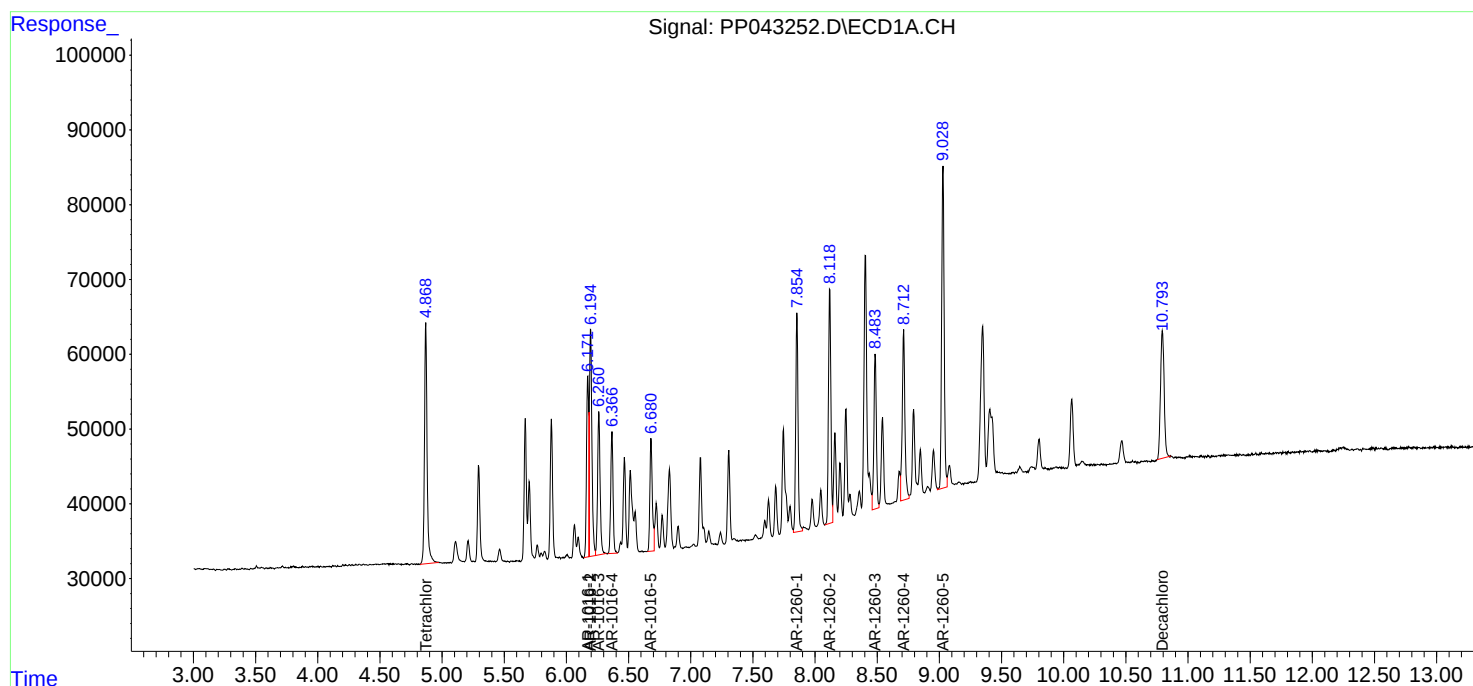
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

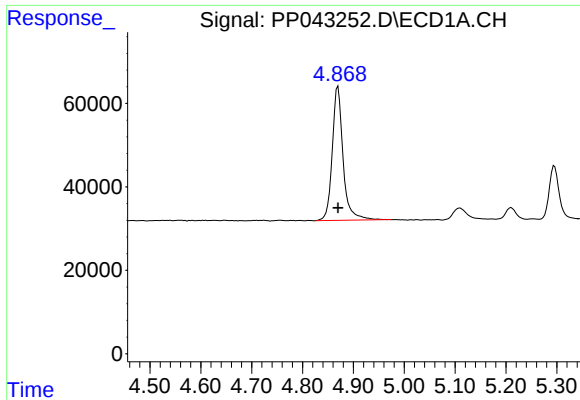
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012522\  
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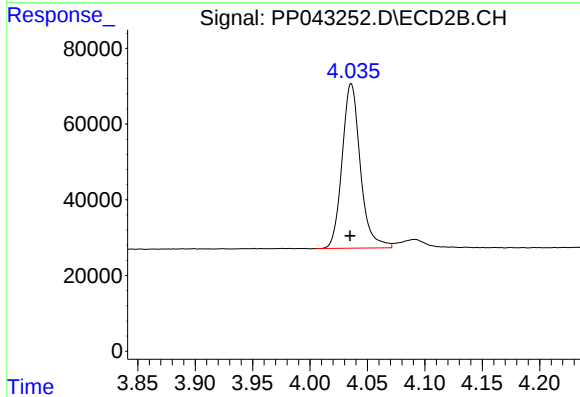




#1 Tetrachloro-m-xylene

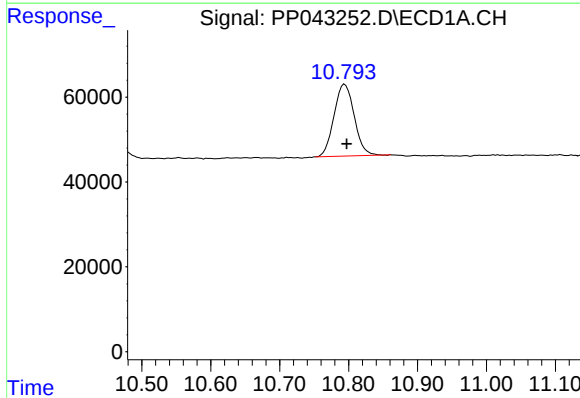
R.T.: 4.870 min  
Delta R.T.: 0.000 min  
Response: 474528  
Conc: 20.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB142214BS



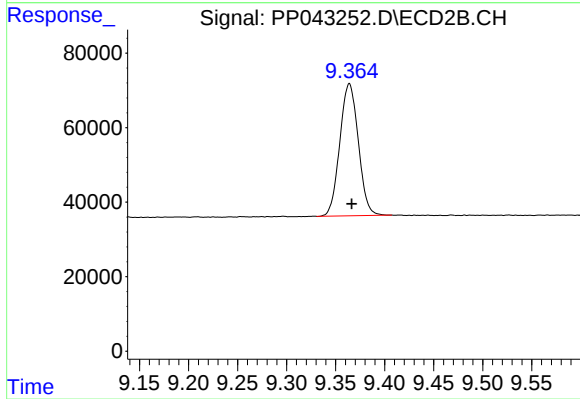
#1 Tetrachloro-m-xylene

R.T.: 4.036 min  
Delta R.T.: 0.000 min  
Response: 482084  
Conc: 21.64 ng/ml



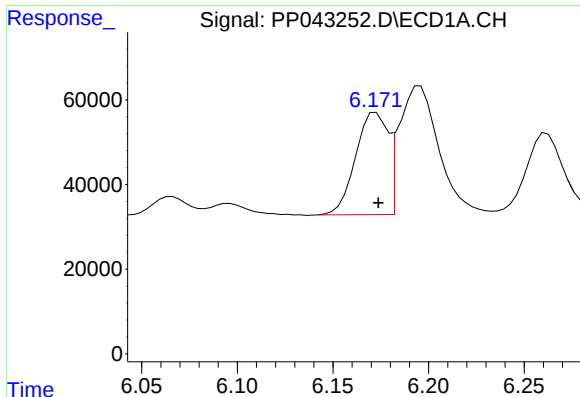
#2 Decachlorobiphenyl

R.T.: 10.794 min  
Delta R.T.: -0.003 min  
Response: 345665  
Conc: 24.41 ng/ml



#2 Decachlorobiphenyl

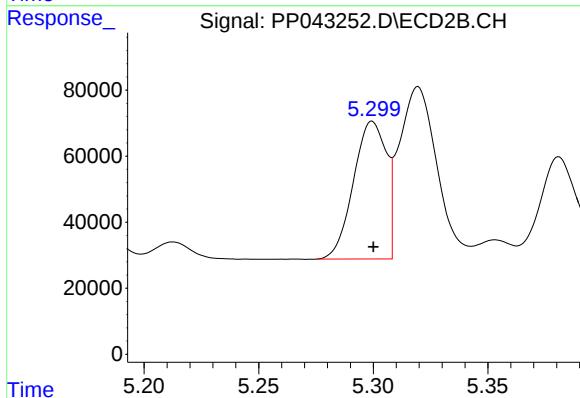
R.T.: 9.364 min  
Delta R.T.: -0.002 min  
Response: 466225  
Conc: 25.01 ng/ml



#3 AR-1016-1

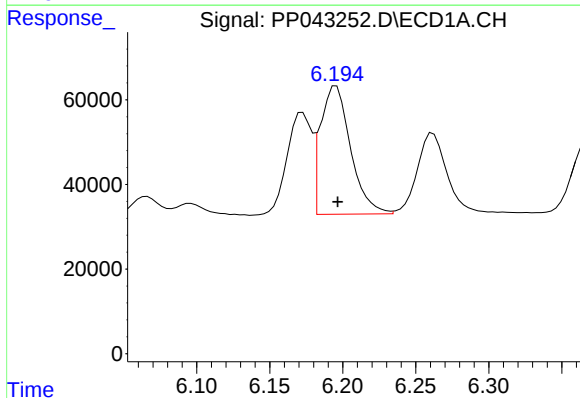
R.T.: 6.173 min  
Delta R.T.: -0.001 min  
Response: 282376  
Conc: 429.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB142214BS



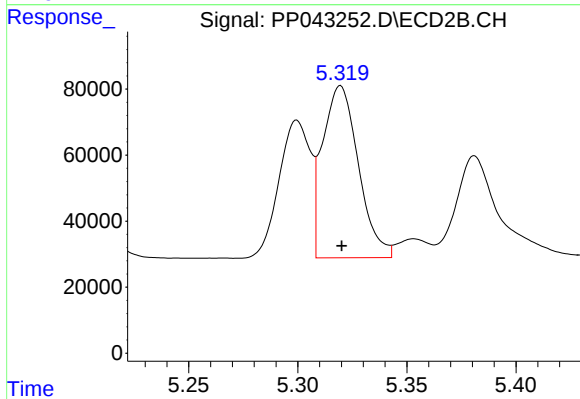
#3 AR-1016-1

R.T.: 5.300 min  
Delta R.T.: 0.000 min  
Response: 416701  
Conc: 459.52 ng/ml



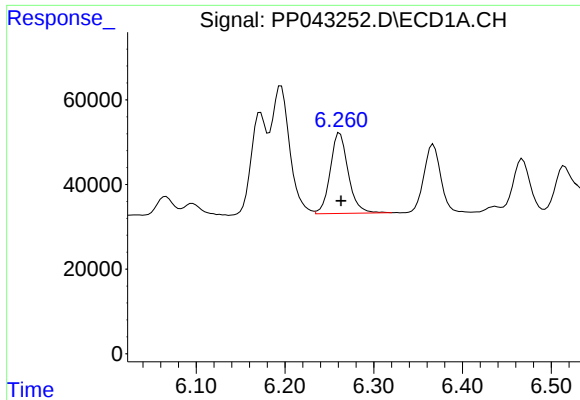
#4 AR-1016-2

R.T.: 6.196 min  
Delta R.T.: -0.001 min  
Response: 436358  
Conc: 427.18 ng/ml



#4 AR-1016-2

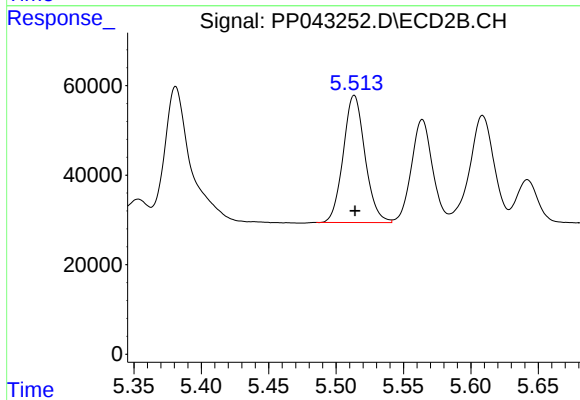
R.T.: 5.320 min  
Delta R.T.: 0.000 min  
Response: 594880  
Conc: 461.21 ng/ml



#5 AR-1016-3

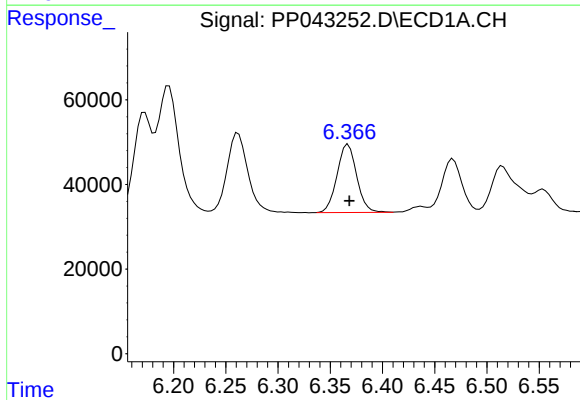
R.T.: 6.262 min  
Delta R.T.: -0.002 min  
Response: 267394  
Conc: 420.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB142214BS



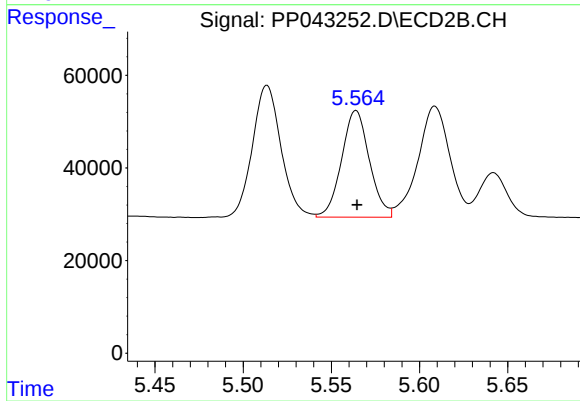
#5 AR-1016-3

R.T.: 5.513 min  
Delta R.T.: 0.000 min  
Response: 320395  
Conc: 449.30 ng/ml



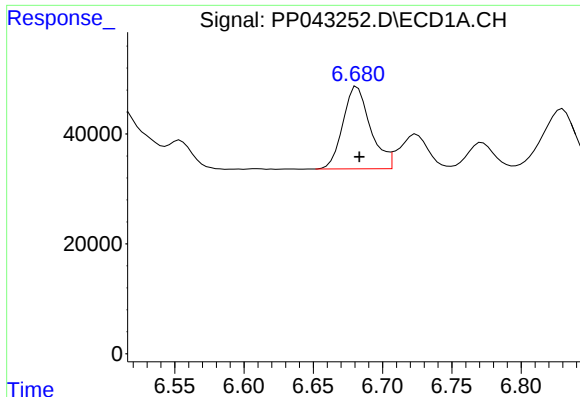
#6 AR-1016-4

R.T.: 6.367 min  
Delta R.T.: 0.000 min  
Response: 211494  
Conc: 430.25 ng/ml



#6 AR-1016-4

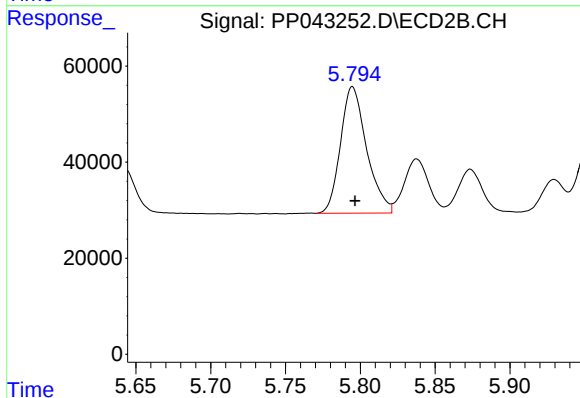
R.T.: 5.564 min  
Delta R.T.: 0.000 min  
Response: 252947  
Conc: 458.35 ng/ml



#7 AR-1016-5

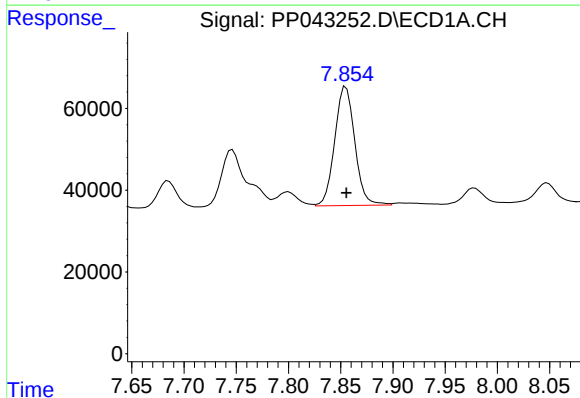
R.T.: 6.682 min  
Delta R.T.: -0.002 min  
Response: 206730  
Conc: 411.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB142214BS



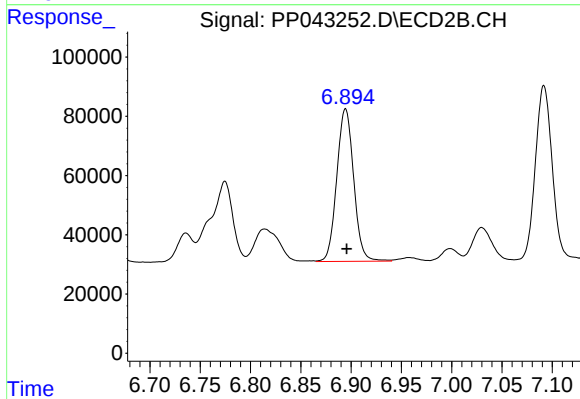
#7 AR-1016-5

R.T.: 5.795 min  
Delta R.T.: -0.002 min  
Response: 319662  
Conc: 477.59 ng/ml



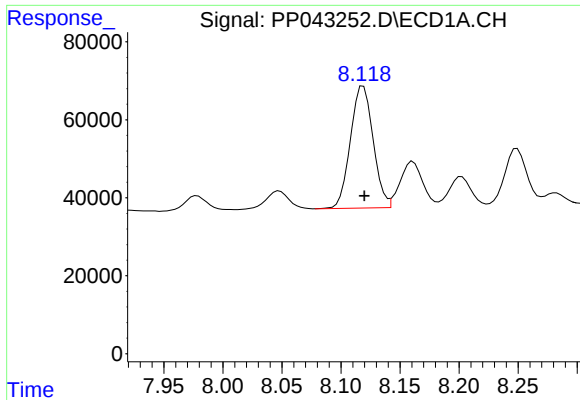
#31 AR-1260-1

R.T.: 7.855 min  
Delta R.T.: 0.000 min  
Response: 388646  
Conc: 503.49 ng/ml



#31 AR-1260-1

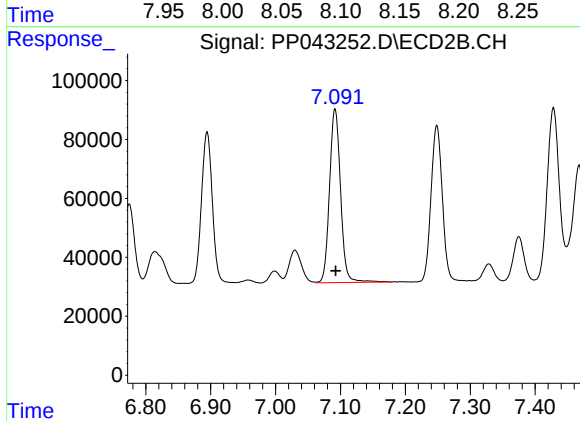
R.T.: 6.895 min  
Delta R.T.: -0.001 min  
Response: 603684  
Conc: 516.04 ng/ml



#32 AR-1260-2

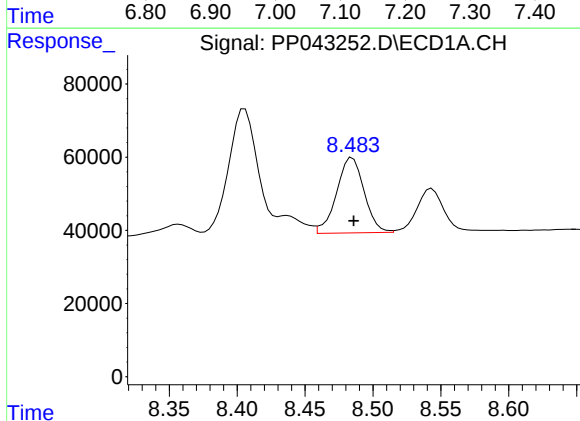
R.T.: 8.119 min  
Delta R.T.: 0.000 min  
Response: 419134  
Conc: 492.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB142214BS



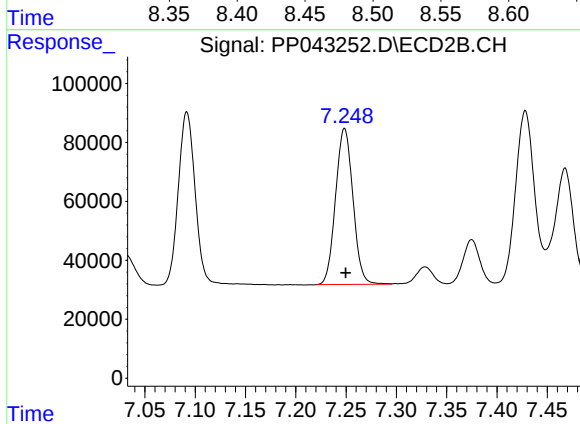
#32 AR-1260-2

R.T.: 7.092 min  
Delta R.T.: -0.001 min  
Response: 697885  
Conc: 530.58 ng/ml



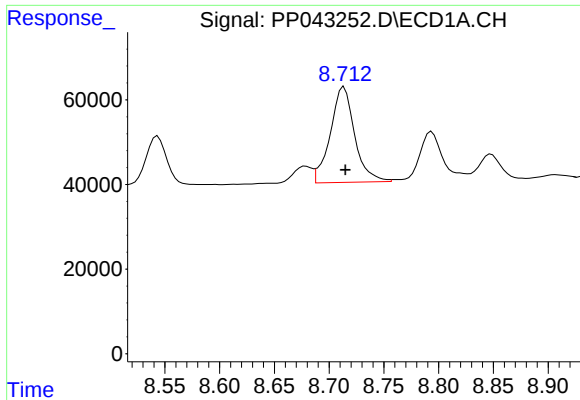
#33 AR-1260-3

R.T.: 8.485 min  
Delta R.T.: -0.001 min  
Response: 290177  
Conc: 440.00 ng/ml



#33 AR-1260-3

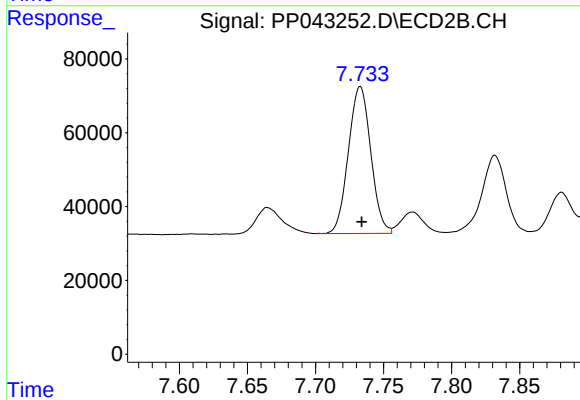
R.T.: 7.249 min  
Delta R.T.: -0.001 min  
Response: 638246  
Conc: 512.73 ng/ml



#34 AR-1260-4

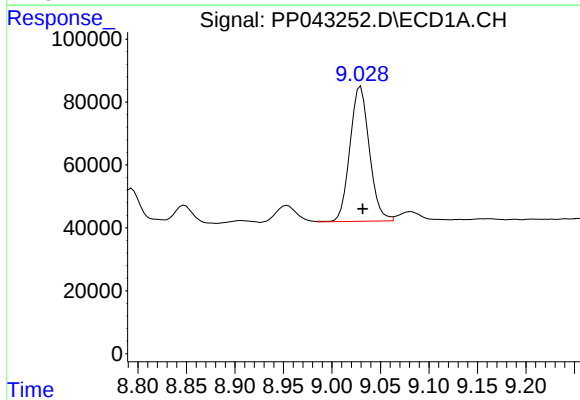
R.T.: 8.714 min  
Delta R.T.: -0.001 min  
Response: 348958  
Conc: 456.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB142214BS



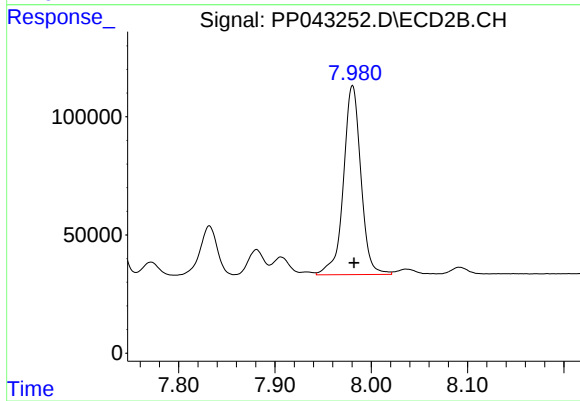
#34 AR-1260-4

R.T.: 7.733 min  
Delta R.T.: -0.001 min  
Response: 456120  
Conc: 464.99 ng/ml



#35 AR-1260-5

R.T.: 9.030 min  
Delta R.T.: -0.002 min  
Response: 597634  
Conc: 452.58 ng/ml



#35 AR-1260-5

R.T.: 7.981 min  
Delta R.T.: -0.002 min  
Response: 1000418  
Conc: 452.09 ng/ml