

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030822\  
 Data File : PP044337.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2022 16:50  
 Operator : YP\AJ  
 Sample : N1825-05MSD  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 DUM-30MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 00:19:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 03 02:21:53 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.911  | 3.166 | 45687855 | 37711217 | 22.050  | 21.556  |
| 2) SA Decachlor...          | 10.047 | 8.533 | 24989047 | 29107200 | 18.156  | 18.975  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.163  | 4.310 | 34687406 | 28390149 | 510.820 | 510.607 |
| 4) L1 AR-1016-2             | 5.187  | 4.329 | 50303207 | 39695655 | 496.721 | 512.311 |
| 5) L1 AR-1016-3             | 5.253  | 4.514 | 30793092 | 22352851 | 490.934 | 521.087 |
| 6) L1 AR-1016-4             | 5.358  | 4.563 | 25682760 | 17275890 | 494.719 | 512.551 |
| 7) L1 AR-1016-5             | 5.679  | 4.787 | 26671183 | 22439155 | 529.551 | 539.459 |
| 31) L7 AR-1260-1            | 6.909  | 5.897 | 39909296 | 39952417 | 454.134 | 498.052 |
| 32) L7 AR-1260-2            | 7.192  | 6.103 | 45531684 | 47911246 | 473.994 | 486.387 |
| 33) L7 AR-1260-3            | 7.587  | 6.266 | 28466462 | 44778360 | 438.755 | 482.791 |
| 34) L7 AR-1260-4            | 7.835  | 6.779 | 35676393 | 33396642 | 457.412 | 468.372 |
| 35) L7 AR-1260-5            | 8.177  | 7.047 | 63447296 | 75754349 | 452.691 | 458.786 |
| -----                       |        |       |          |          |         |         |

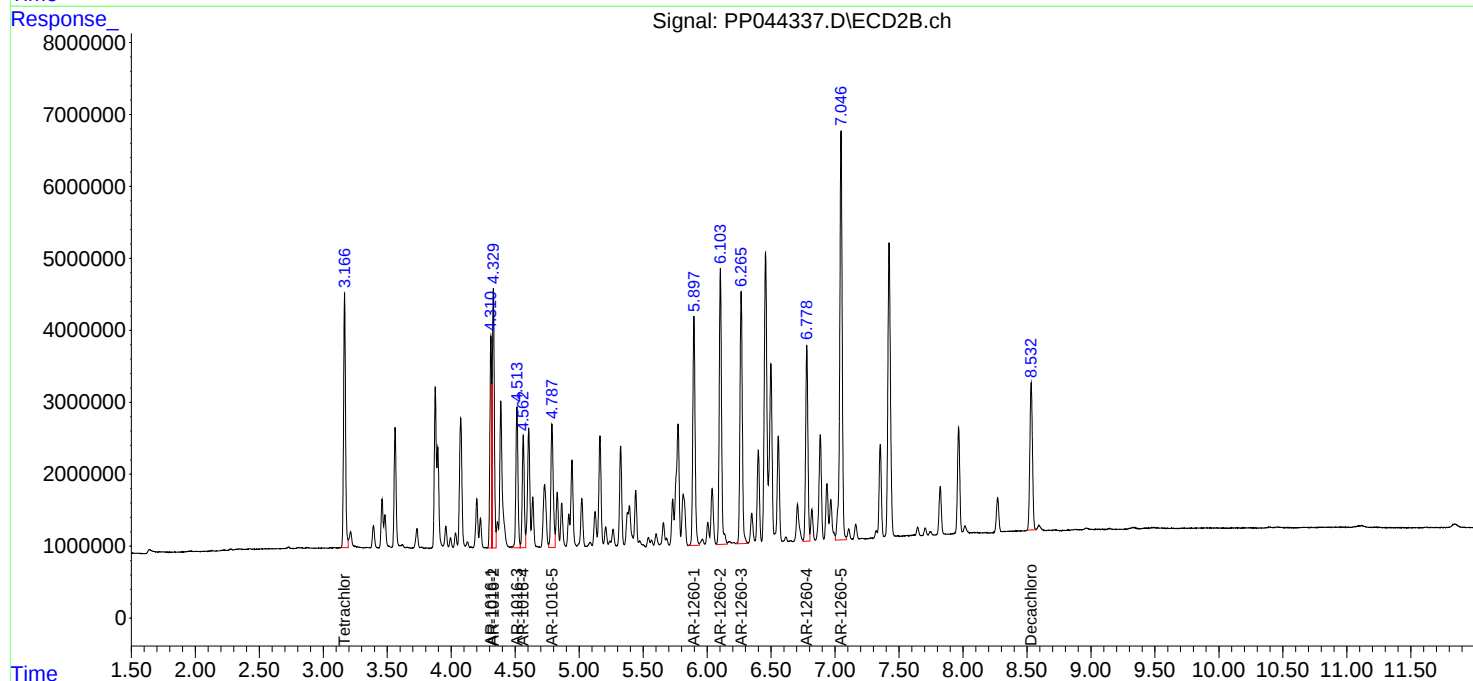
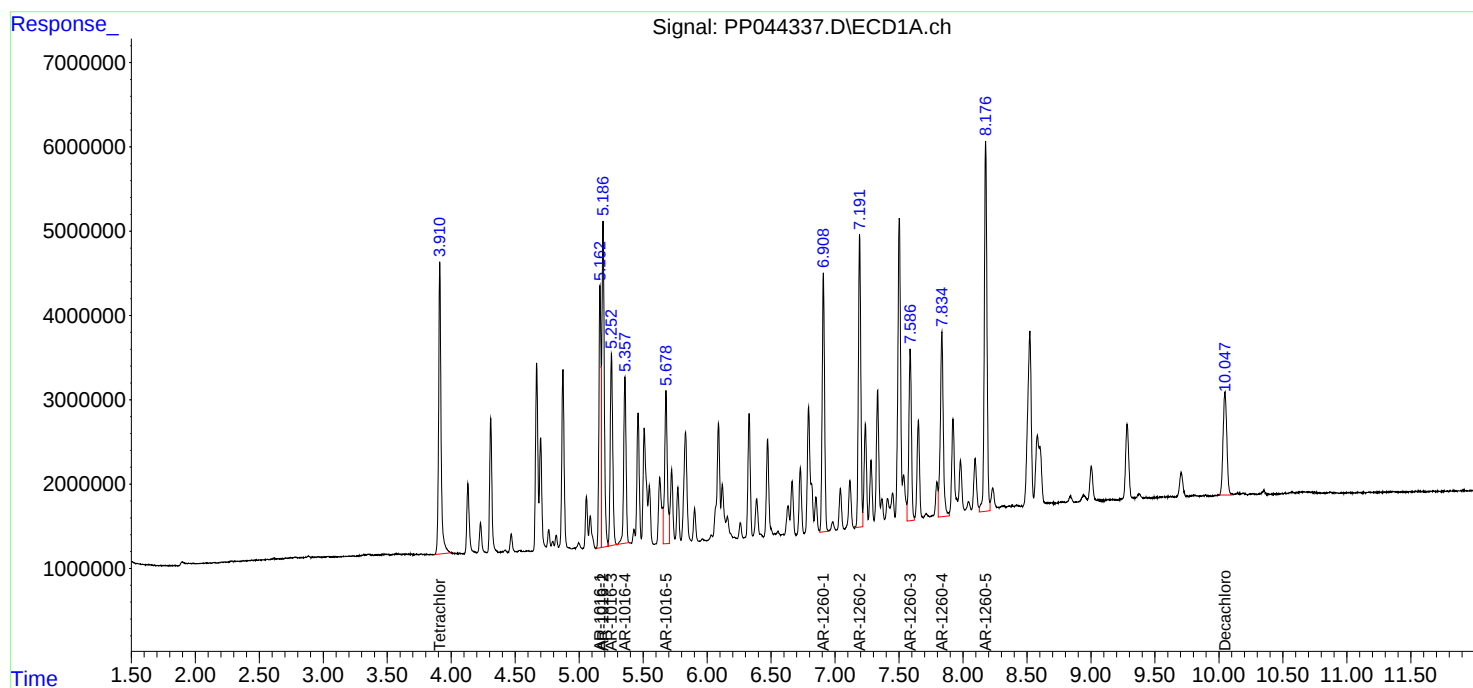
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

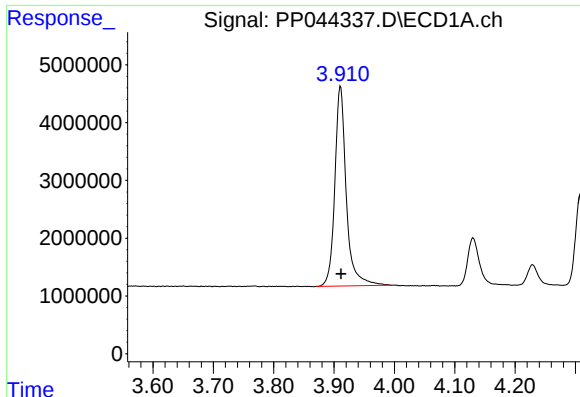
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030822\  
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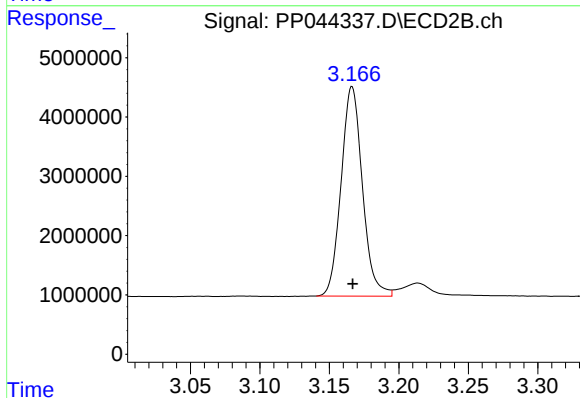




#1 Tetrachloro-m-xylene

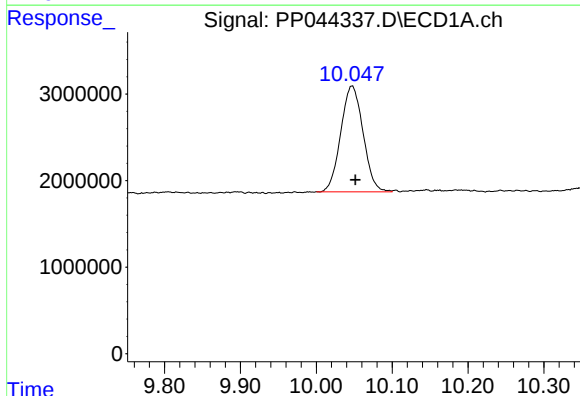
R.T.: 3.911 min  
Delta R.T.: -0.001 min  
Response: 45687855  
Conc: 22.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUM-30MSD



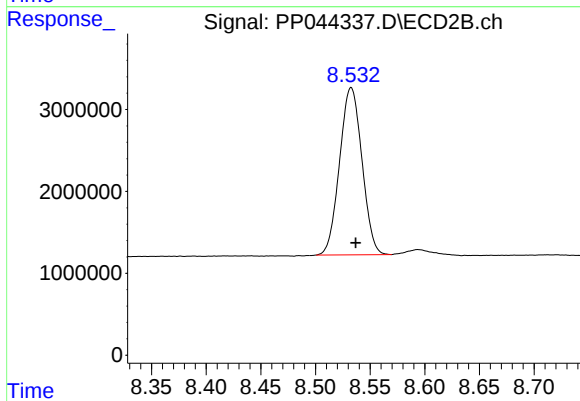
#1 Tetrachloro-m-xylene

R.T.: 3.166 min  
Delta R.T.: 0.000 min  
Response: 37711217  
Conc: 21.56 ng/ml



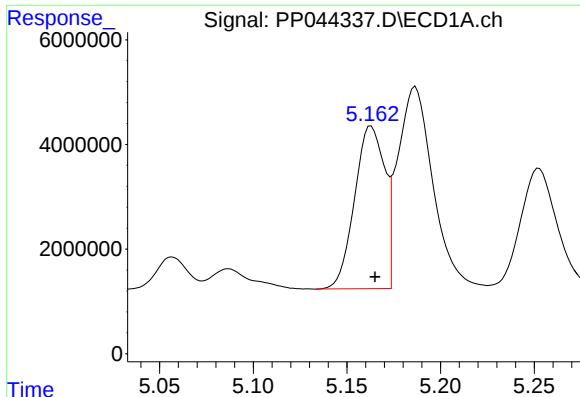
#2 Decachlorobiphenyl

R.T.: 10.047 min  
Delta R.T.: -0.004 min  
Response: 24989047  
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

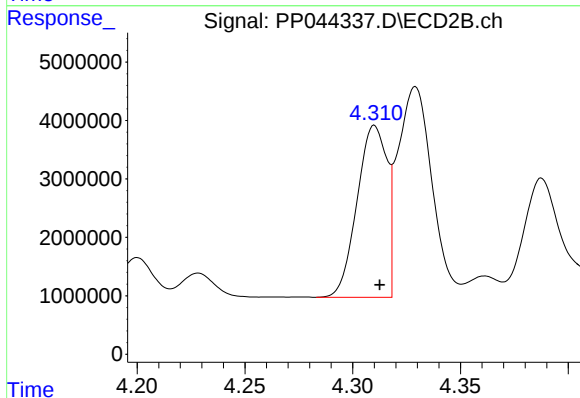
R.T.: 8.533 min  
Delta R.T.: -0.004 min  
Response: 29107200  
Conc: 18.97 ng/ml



#3 AR-1016-1

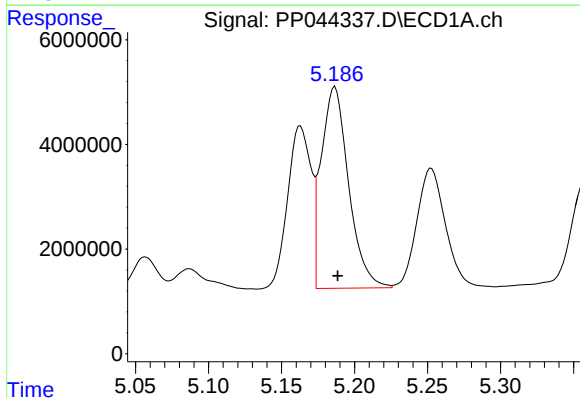
R.T.: 5.163 min  
Delta R.T.: -0.002 min  
Response: 34687406  
Conc: 510.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUM-30MSD



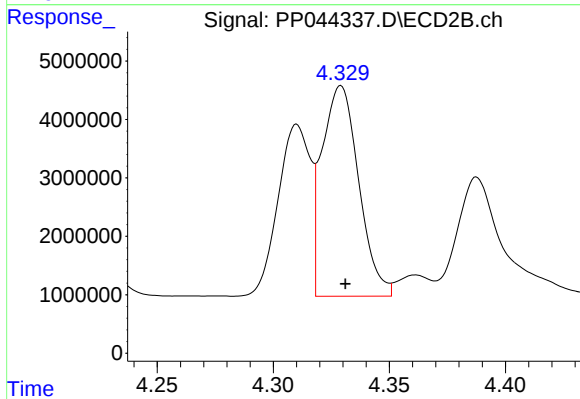
#3 AR-1016-1

R.T.: 4.310 min  
Delta R.T.: -0.002 min  
Response: 28390149  
Conc: 510.61 ng/ml



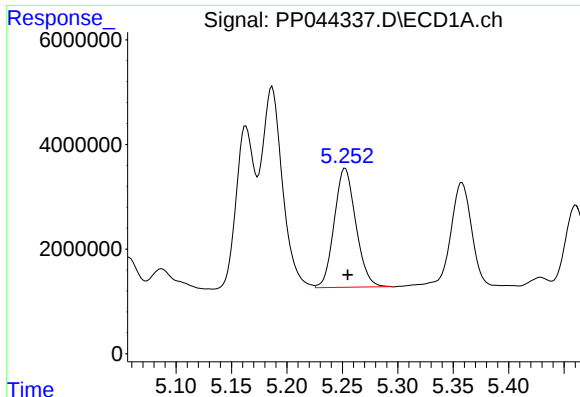
#4 AR-1016-2

R.T.: 5.187 min  
Delta R.T.: -0.002 min  
Response: 50303207  
Conc: 496.72 ng/ml



#4 AR-1016-2

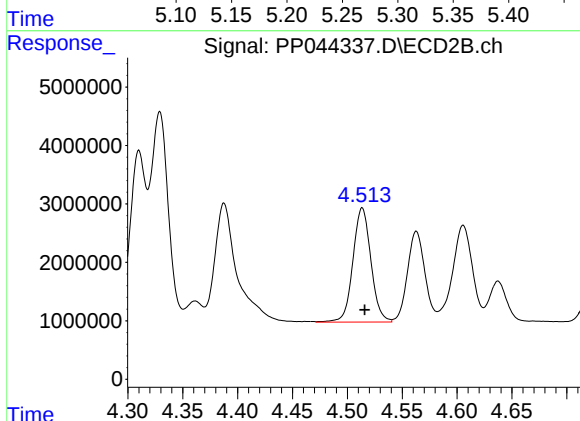
R.T.: 4.329 min  
Delta R.T.: -0.002 min  
Response: 39695655  
Conc: 512.31 ng/ml



#5 AR-1016-3

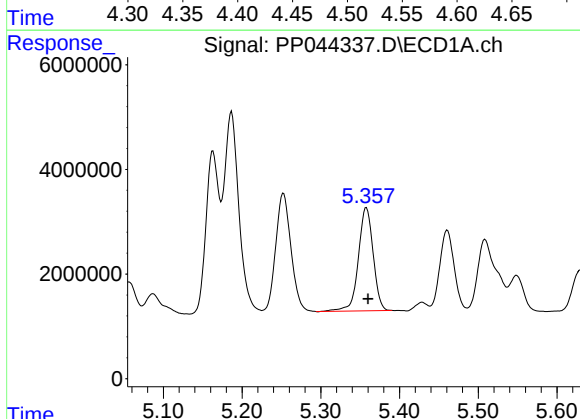
R.T.: 5.253 min  
Delta R.T.: -0.002 min  
Response: 30793092  
Conc: 490.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUM-30MSD



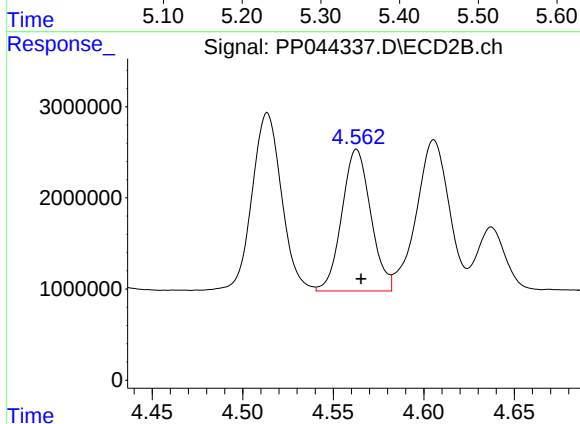
#5 AR-1016-3

R.T.: 4.514 min  
Delta R.T.: -0.002 min  
Response: 22352851  
Conc: 521.09 ng/ml



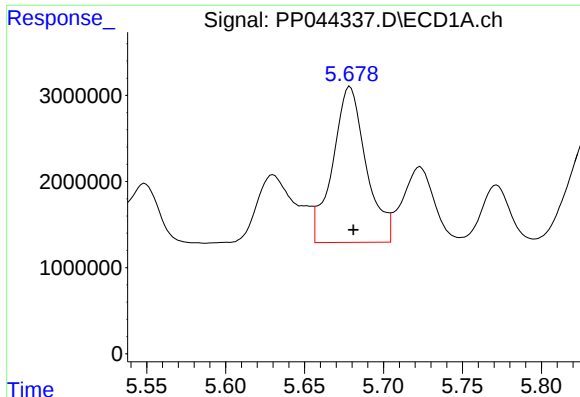
#6 AR-1016-4

R.T.: 5.358 min  
Delta R.T.: -0.002 min  
Response: 25682760  
Conc: 494.72 ng/ml



#6 AR-1016-4

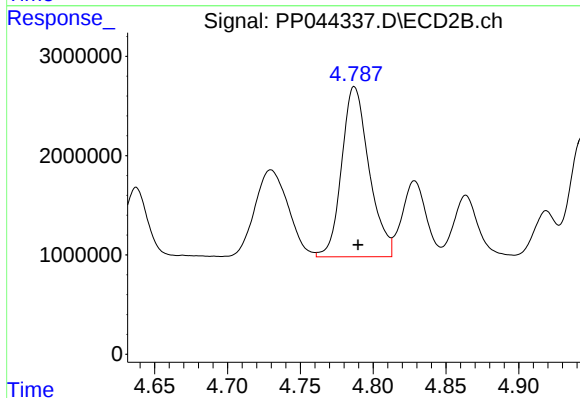
R.T.: 4.563 min  
Delta R.T.: -0.002 min  
Response: 17275890  
Conc: 512.55 ng/ml



#7 AR-1016-5

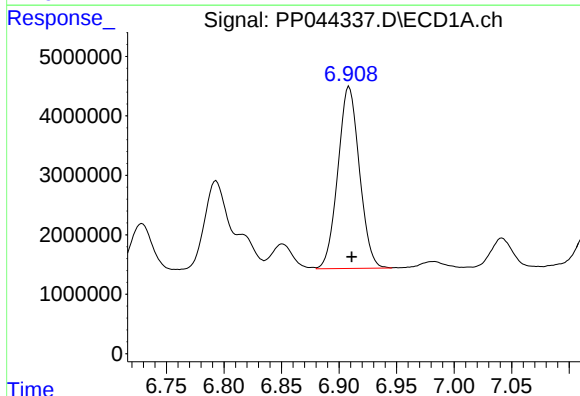
R.T.: 5.679 min  
Delta R.T.: -0.002 min  
Response: 26671183  
Conc: 529.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUM-30MSD



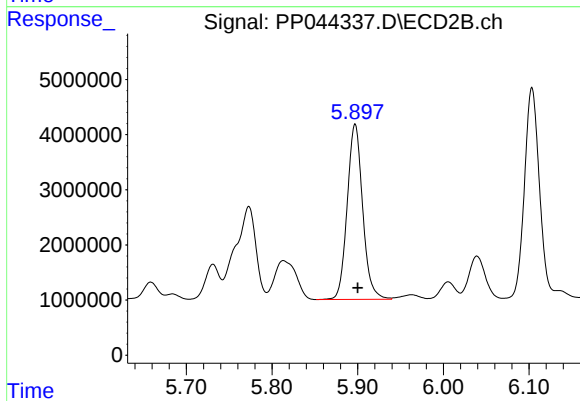
#7 AR-1016-5

R.T.: 4.787 min  
Delta R.T.: -0.003 min  
Response: 22439155  
Conc: 539.46 ng/ml



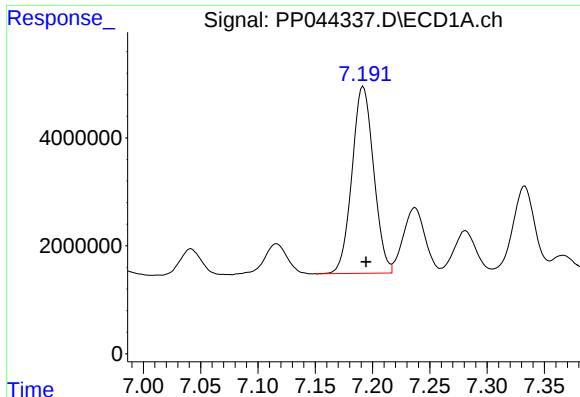
#31 AR-1260-1

R.T.: 6.909 min  
Delta R.T.: -0.002 min  
Response: 39909296  
Conc: 454.13 ng/ml



#31 AR-1260-1

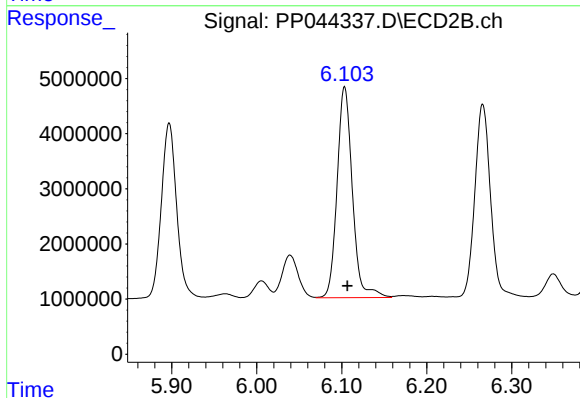
R.T.: 5.897 min  
Delta R.T.: -0.003 min  
Response: 39952417  
Conc: 498.05 ng/ml



#32 AR-1260-2

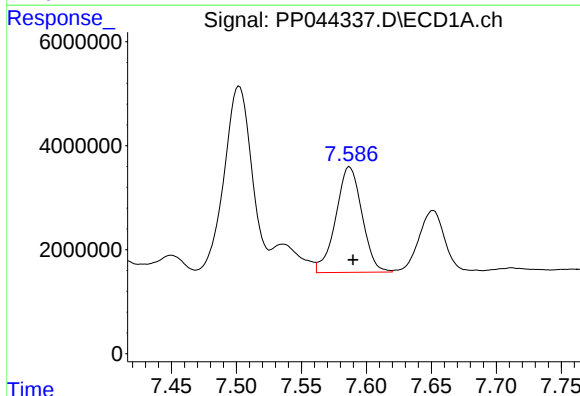
R.T.: 7.192 min  
Delta R.T.: -0.003 min  
Response: 45531684  
Conc: 473.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUM-30MSD



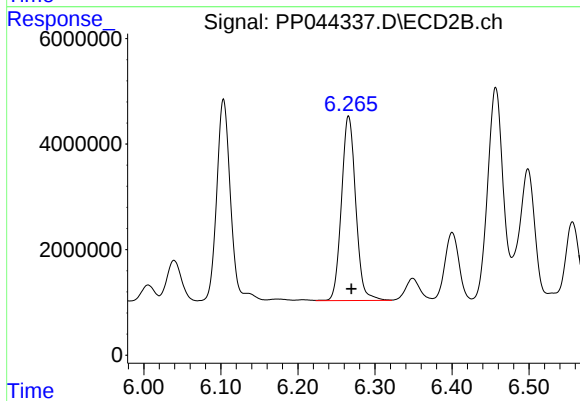
#32 AR-1260-2

R.T.: 6.103 min  
Delta R.T.: -0.003 min  
Response: 47911246  
Conc: 486.39 ng/ml



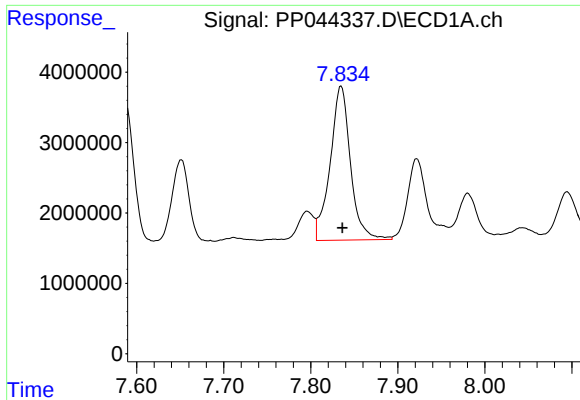
#33 AR-1260-3

R.T.: 7.587 min  
Delta R.T.: -0.003 min  
Response: 28466462  
Conc: 438.76 ng/ml



#33 AR-1260-3

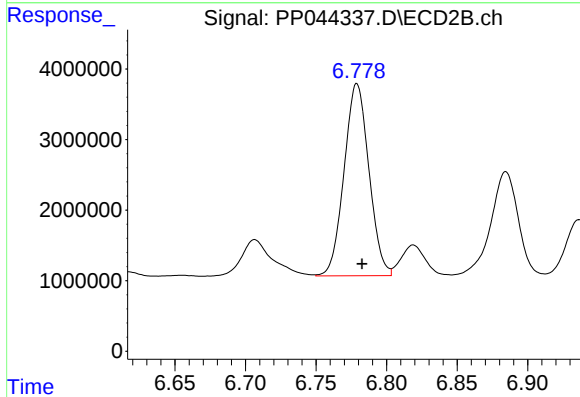
R.T.: 6.266 min  
Delta R.T.: -0.003 min  
Response: 44778360  
Conc: 482.79 ng/ml



#34 AR-1260-4

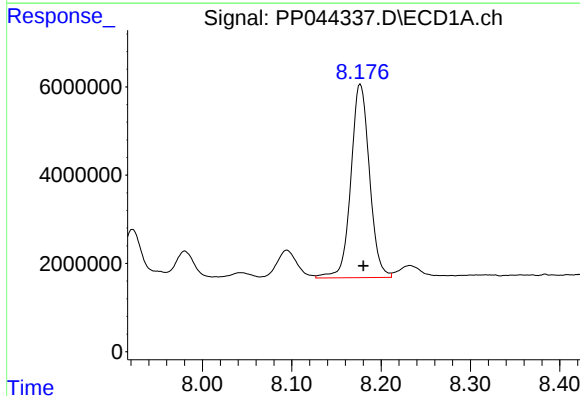
R.T.: 7.835 min  
Delta R.T.: -0.002 min  
Response: 35676393  
Conc: 457.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUM-30MSD



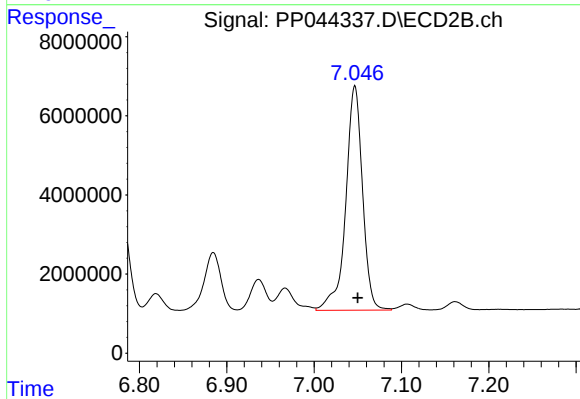
#34 AR-1260-4

R.T.: 6.779 min  
Delta R.T.: -0.004 min  
Response: 33396642  
Conc: 468.37 ng/ml



#35 AR-1260-5

R.T.: 8.177 min  
Delta R.T.: -0.003 min  
Response: 63447296  
Conc: 452.69 ng/ml



#35 AR-1260-5

R.T.: 7.047 min  
Delta R.T.: -0.003 min  
Response: 75754349  
Conc: 458.79 ng/ml