

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061122\  
 Data File : PP048721.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jun 2022 17:18  
 Operator : YP\AJ  
 Sample : PB145455BSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB145455BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 22:55:37 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 07 11:09:40 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...          | 4.037  | 3.201 | 42091690 | 35573053 | 17.566  | 18.690  |
| 2) SA Decachlor...          | 10.388 | 8.613 | 32845749 | 22201392 | 17.233  | 18.130  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.325  | 4.359 | 30714712 | 27110373 | 356.998 | 391.321 |
| 4) L1 AR-1016-2             | 5.349  | 4.379 | 43990683 | 37422588 | 361.320 | 394.553 |
| 5) L1 AR-1016-3             | 5.416  | 4.564 | 26714811 | 20559098 | 352.463 | 395.278 |
| 6) L1 AR-1016-4             | 5.525  | 4.613 | 21869771 | 15713601 | 347.664 | 390.380 |
| 7) L1 AR-1016-5             | 5.850  | 4.839 | 21124313 | 20421757 | 342.175 | 400.439 |
| 31) L7 AR-1260-1            | 7.096  | 5.956 | 37877149 | 34248204 | 363.519 | 405.875 |
| 32) L7 AR-1260-2            | 7.383  | 6.163 | 44746323 | 40880525 | 367.477 | 399.110 |
| 33) L7 AR-1260-3            | 7.781  | 6.327 | 29391815 | 37936752 | 347.175 | 391.456 |
| 34) L7 AR-1260-4            | 8.033  | 6.843 | 36997184 | 26544567 | 357.591 | 375.042 |
| 35) L7 AR-1260-5            | 8.395  | 7.108 | 68727607 | 59863540 | 351.085 | 372.768 |
| -----                       |        |       |          |          |         |         |

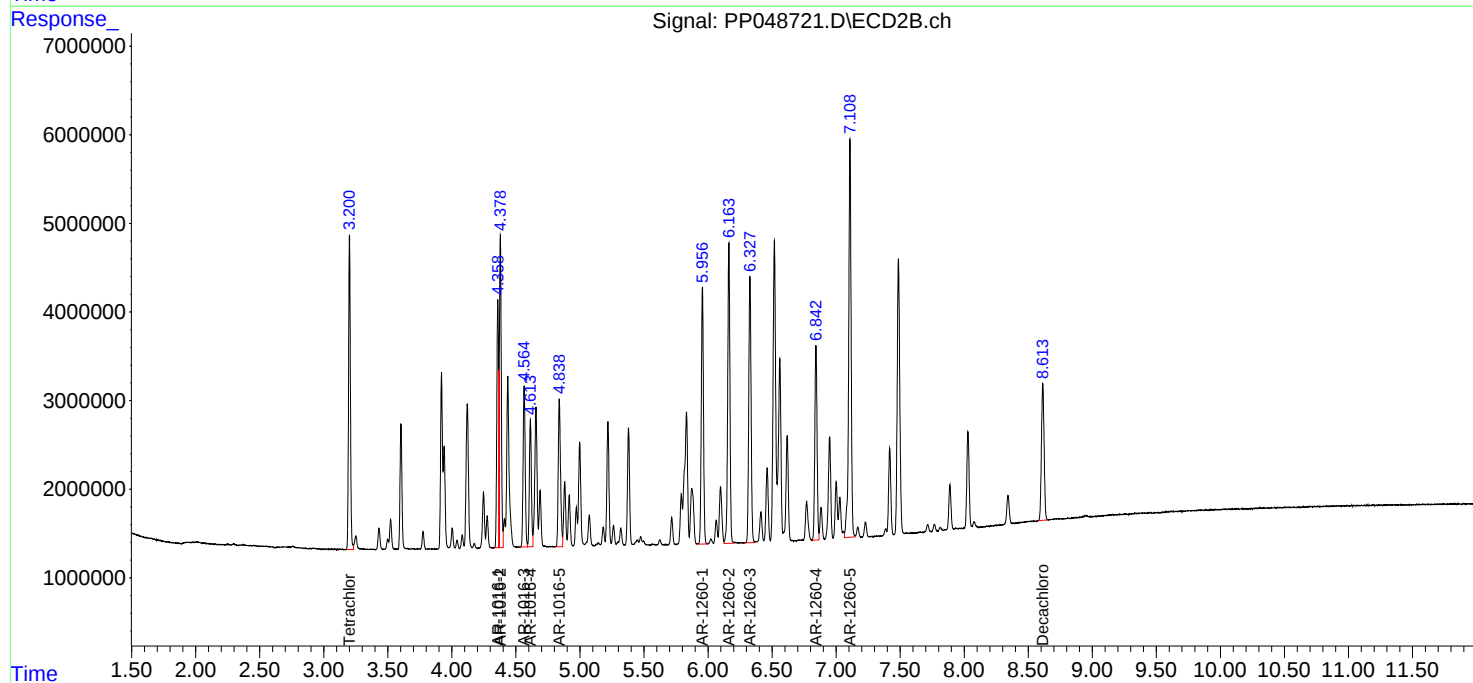
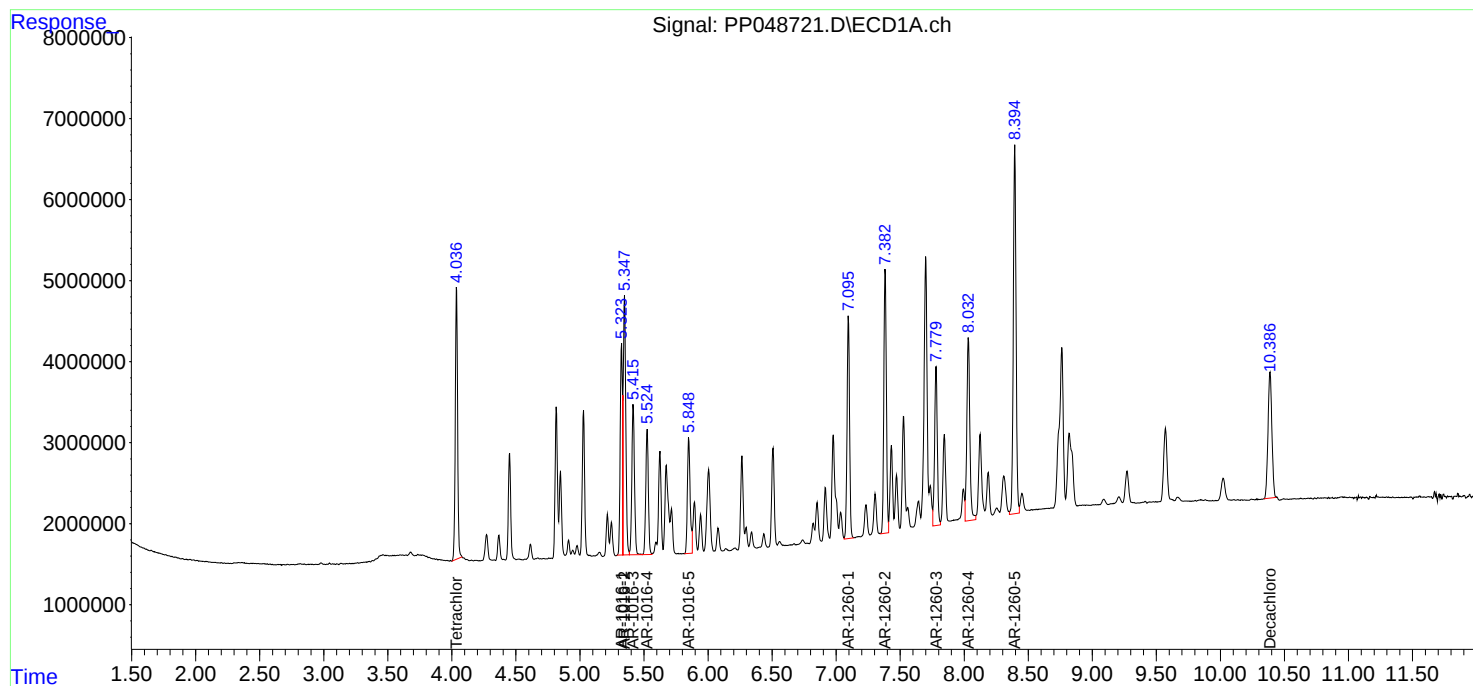
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

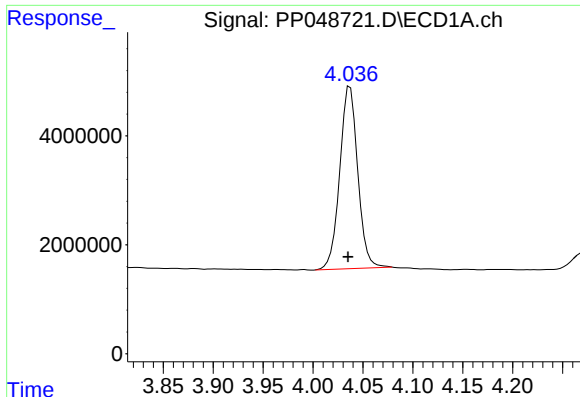
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061122\  
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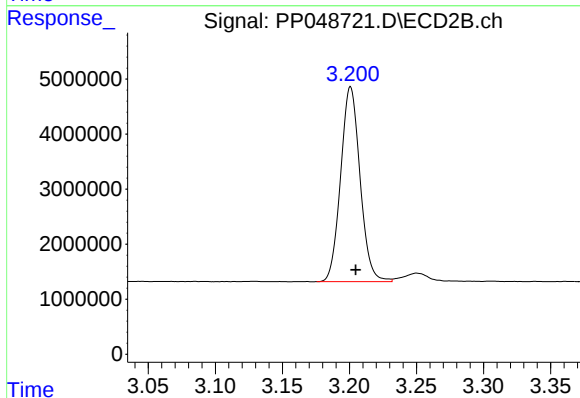




#1 Tetrachloro-m-xylene

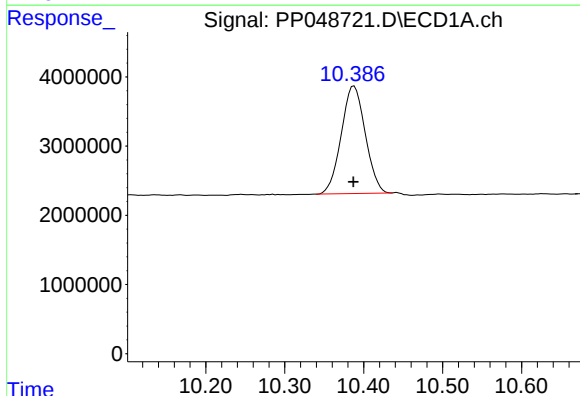
R.T.: 4.037 min  
Delta R.T.: 0.002 min  
Response: 42091690  
Conc: 17.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145455BSD



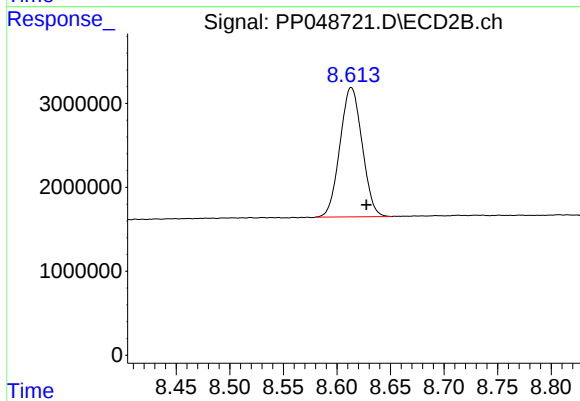
#1 Tetrachloro-m-xylene

R.T.: 3.201 min  
Delta R.T.: -0.004 min  
Response: 35573053  
Conc: 18.69 ng/ml



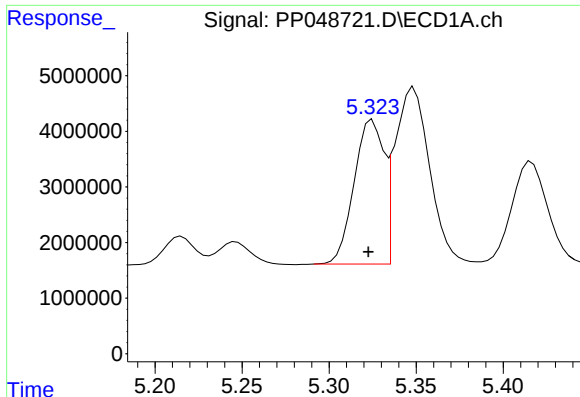
#2 Decachlorobiphenyl

R.T.: 10.388 min  
Delta R.T.: 0.001 min  
Response: 32845749  
Conc: 17.23 ng/ml



#2 Decachlorobiphenyl

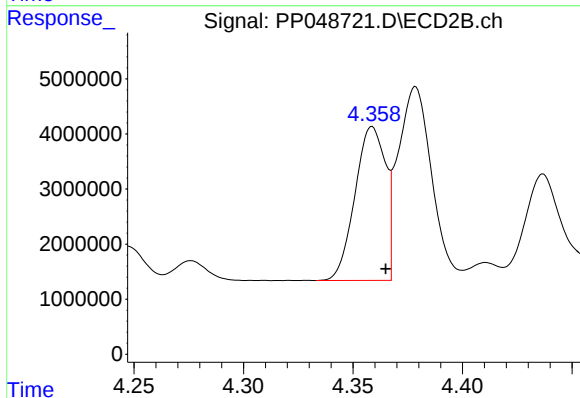
R.T.: 8.613 min  
Delta R.T.: -0.014 min  
Response: 22201392  
Conc: 18.13 ng/ml



#3 AR-1016-1

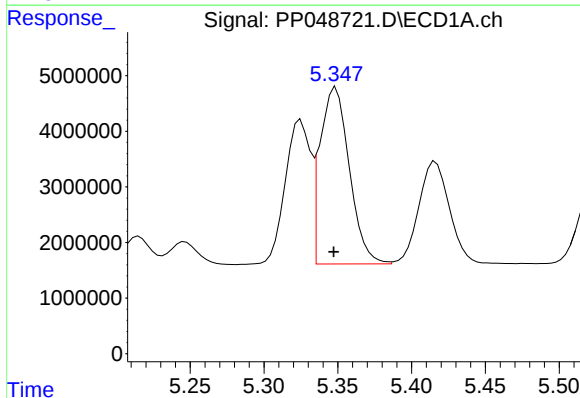
R.T.: 5.325 min  
Delta R.T.: 0.002 min  
Response: 30714712  
Conc: 357.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145455BSD



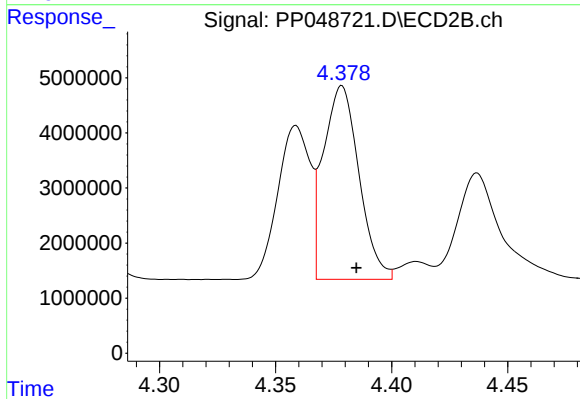
#3 AR-1016-1

R.T.: 4.359 min  
Delta R.T.: -0.006 min  
Response: 27110373  
Conc: 391.32 ng/ml



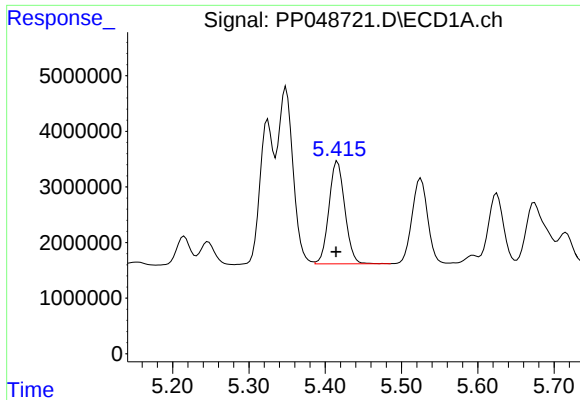
#4 AR-1016-2

R.T.: 5.349 min  
Delta R.T.: 0.001 min  
Response: 43990683  
Conc: 361.32 ng/ml



#4 AR-1016-2

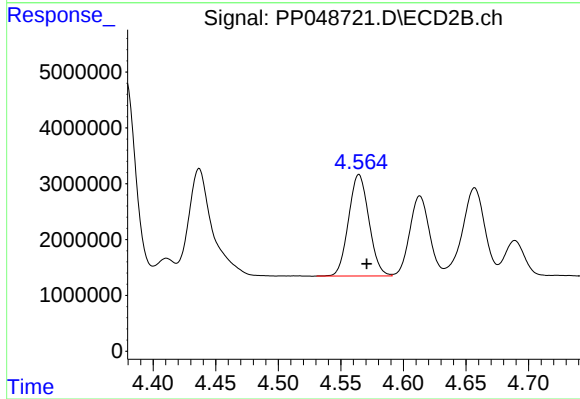
R.T.: 4.379 min  
Delta R.T.: -0.006 min  
Response: 37422588  
Conc: 394.55 ng/ml



#5 AR-1016-3

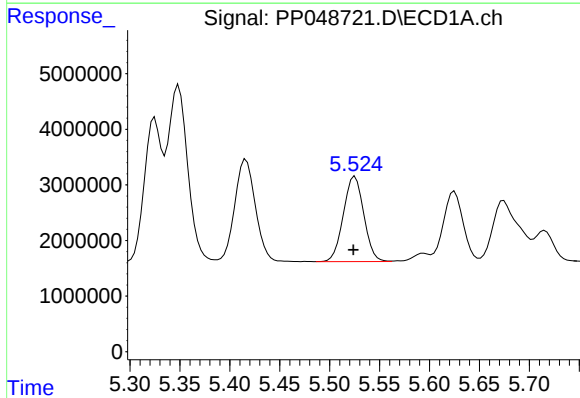
R.T.: 5.416 min  
Delta R.T.: 0.002 min  
Response: 26714811  
Conc: 352.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145455BSD



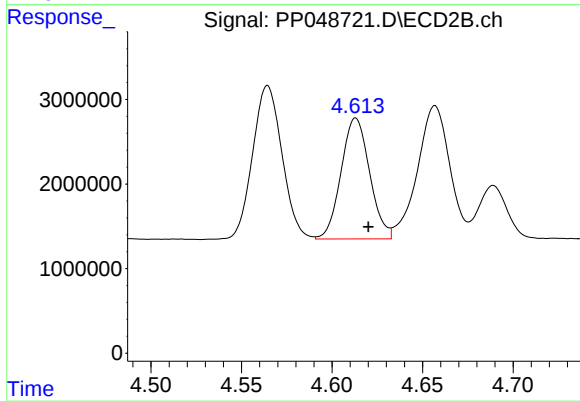
#5 AR-1016-3

R.T.: 4.564 min  
Delta R.T.: -0.006 min  
Response: 20559098  
Conc: 395.28 ng/ml



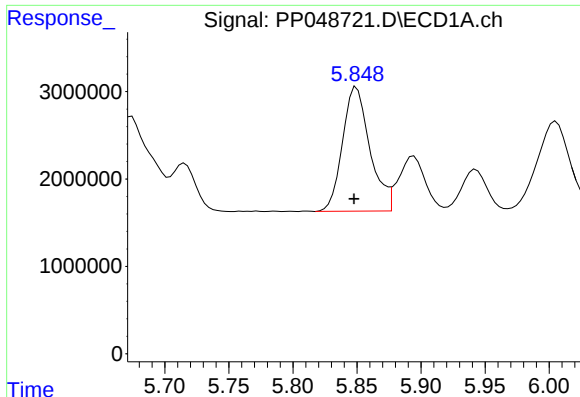
#6 AR-1016-4

R.T.: 5.525 min  
Delta R.T.: 0.002 min  
Response: 21869771  
Conc: 347.66 ng/ml



#6 AR-1016-4

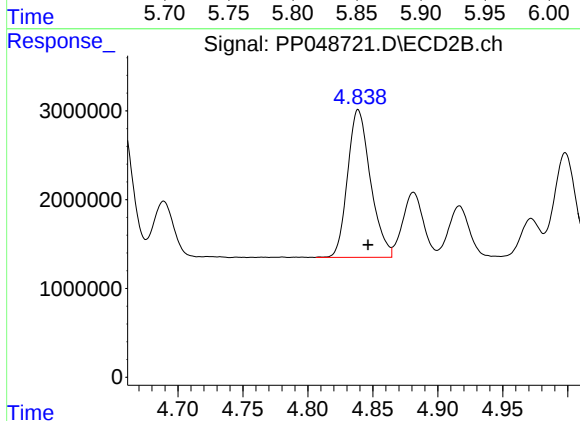
R.T.: 4.613 min  
Delta R.T.: -0.007 min  
Response: 15713601  
Conc: 390.38 ng/ml



#7 AR-1016-5

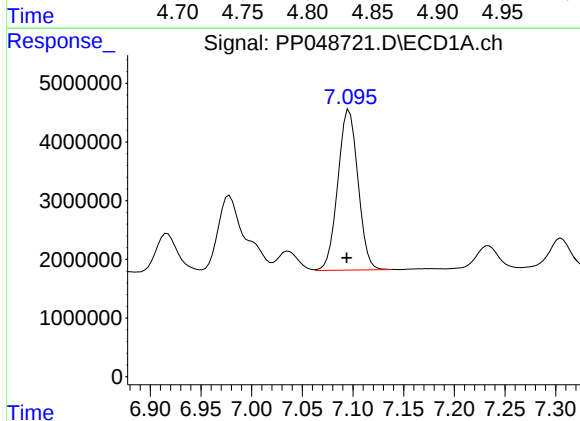
R.T.: 5.850 min  
Delta R.T.: 0.002 min  
Response: 21124313  
Conc: 342.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145455BSD



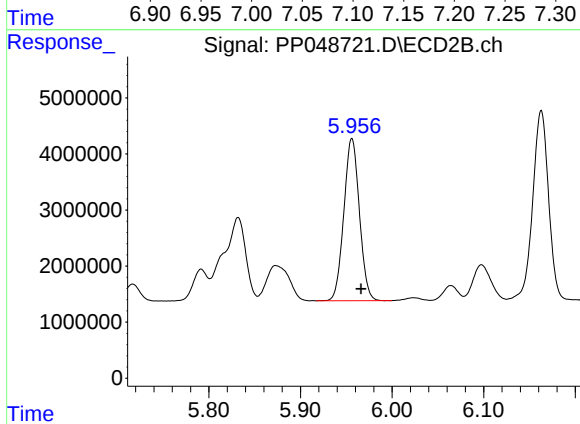
#7 AR-1016-5

R.T.: 4.839 min  
Delta R.T.: -0.007 min  
Response: 20421757  
Conc: 400.44 ng/ml



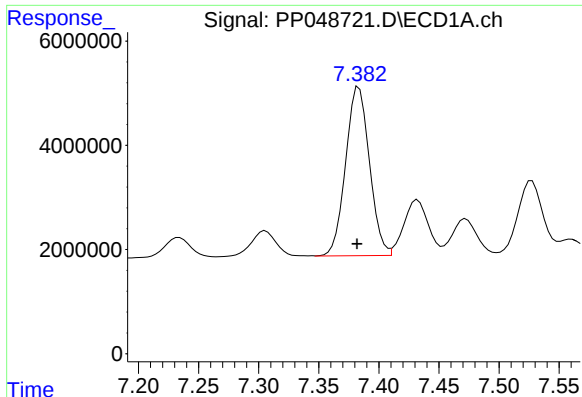
#31 AR-1260-1

R.T.: 7.096 min  
Delta R.T.: 0.002 min  
Response: 37877149  
Conc: 363.52 ng/ml



#31 AR-1260-1

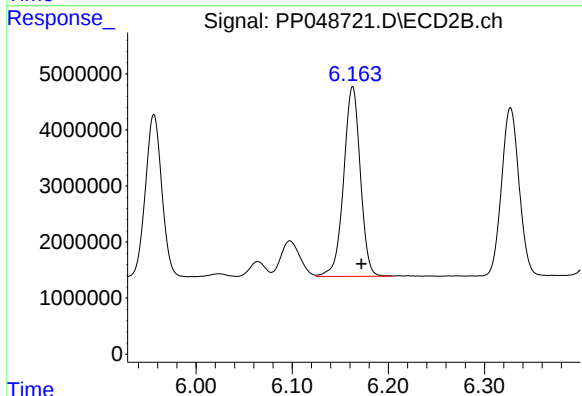
R.T.: 5.956 min  
Delta R.T.: -0.010 min  
Response: 34248204  
Conc: 405.88 ng/ml



#32 AR-1260-2

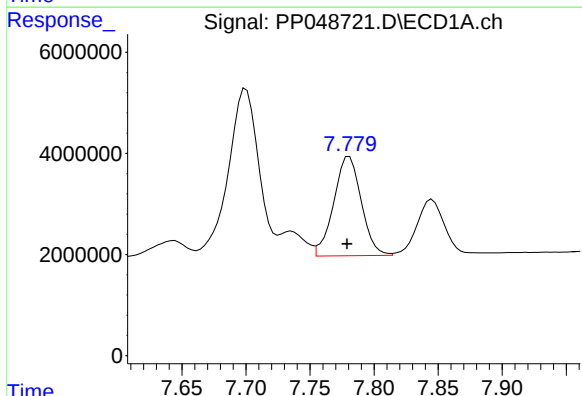
R.T.: 7.383 min  
Delta R.T.: 0.002 min  
Response: 44746323  
Conc: 367.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145455BSD



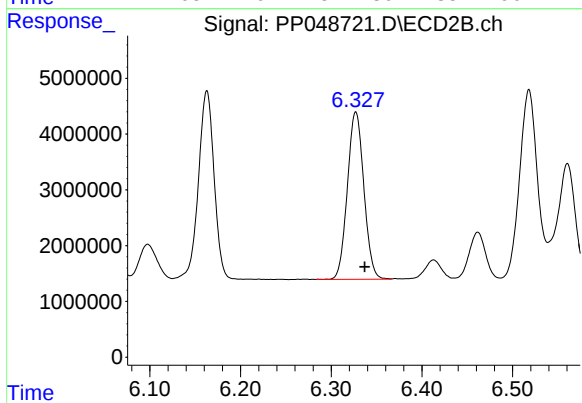
#32 AR-1260-2

R.T.: 6.163 min  
Delta R.T.: -0.009 min  
Response: 40880525  
Conc: 399.11 ng/ml



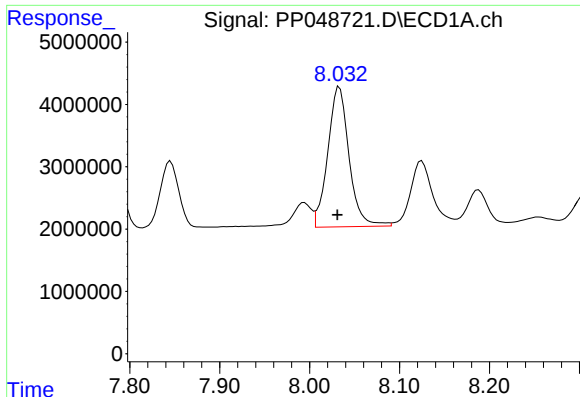
#33 AR-1260-3

R.T.: 7.781 min  
Delta R.T.: 0.002 min  
Response: 29391815  
Conc: 347.18 ng/ml



#33 AR-1260-3

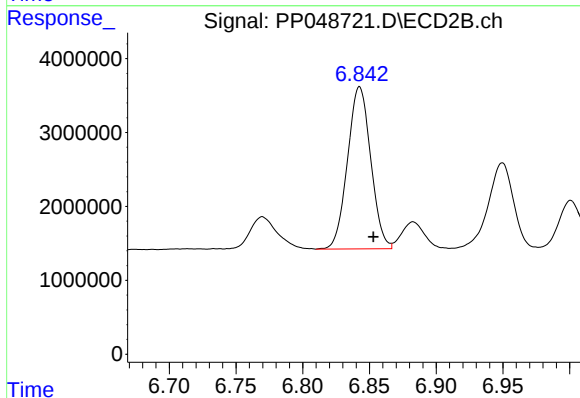
R.T.: 6.327 min  
Delta R.T.: -0.010 min  
Response: 37936752  
Conc: 391.46 ng/ml



#34 AR-1260-4

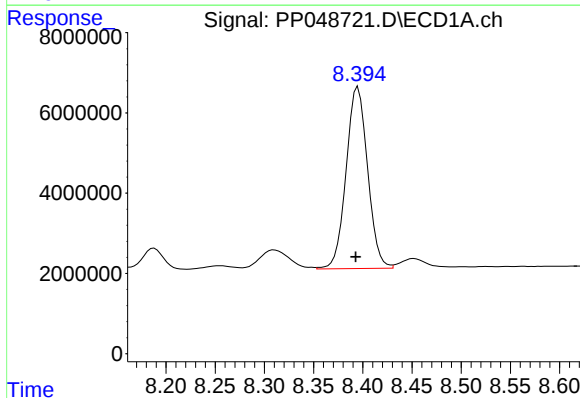
R.T.: 8.033 min  
Delta R.T.: 0.002 min  
Response: 36997184  
Conc: 357.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145455BSD



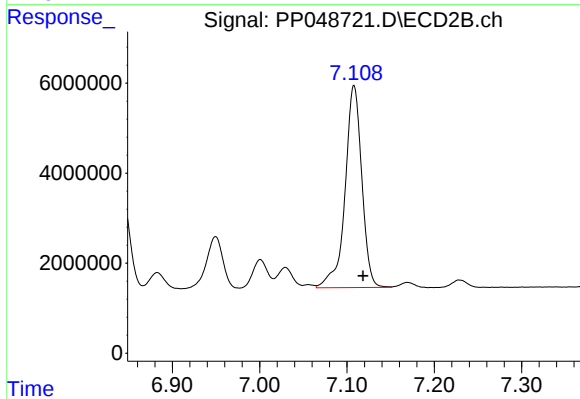
#34 AR-1260-4

R.T.: 6.843 min  
Delta R.T.: -0.010 min  
Response: 26544567  
Conc: 375.04 ng/ml



#35 AR-1260-5

R.T.: 8.395 min  
Delta R.T.: 0.002 min  
Response: 68727607  
Conc: 351.09 ng/ml



#35 AR-1260-5

R.T.: 7.108 min  
Delta R.T.: -0.010 min  
Response: 59863540  
Conc: 372.77 ng/ml