

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012823\  
 Data File : PP055008.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2023 19:09  
 Operator : YP\AJ  
 Sample : PB150503BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB150503BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 23:58:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 03:37:45 2023  
 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...          | 4.329  | 3.576 | 32305292 | 26710720 | 18.580  | 17.793  |
| 2) SA Decachlor...          | 10.083 | 8.590 | 38817108 | 29812789 | 22.416  | 22.074  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.500  | 4.660 | 25725357 | 19383548 | 382.760 | 391.635 |
| 4) L1 AR-1016-2             | 5.523  | 4.679 | 37480270 | 27098834 | 391.115 | 391.494 |
| 5) L1 AR-1016-3             | 5.585  | 4.855 | 23423899 | 14554506 | 391.597 | 391.286 |
| 6) L1 AR-1016-4             | 5.684  | 4.898 | 18320970 | 12600602 | 382.339 | 401.009 |
| 7) L1 AR-1016-5             | 5.980  | 5.111 | 19475281 | 15475039 | 384.324 | 378.506 |
| 31) L7 AR-1260-1            | 7.111  | 6.147 | 38971246 | 30028271 | 408.819 | 387.239 |
| 32) L7 AR-1260-2            | 7.369  | 6.336 | 45798499 | 34783170 | 406.930 | 386.918 |
| 33) L7 AR-1260-3            | 7.731  | 6.489 | 30230803 | 32995687 | 375.450 | 388.593 |
| 34) L7 AR-1260-4            | 7.956  | 6.963 | 37290392 | 24847124 | 384.133 | 347.013 |
| 35) L7 AR-1260-5            | 8.273  | 7.206 | 67528075 | 54161446 | 379.690 | 352.301 |
| -----                       |        |       |          |          |         |         |

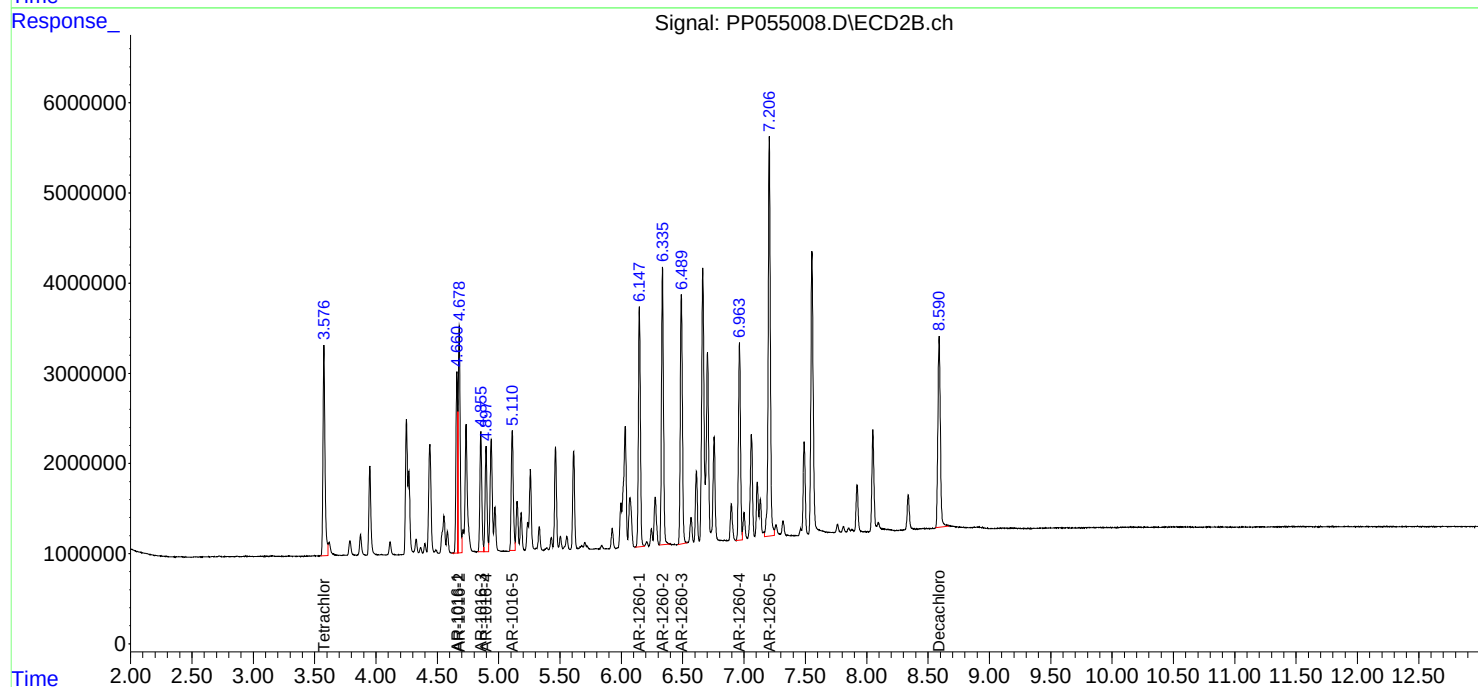
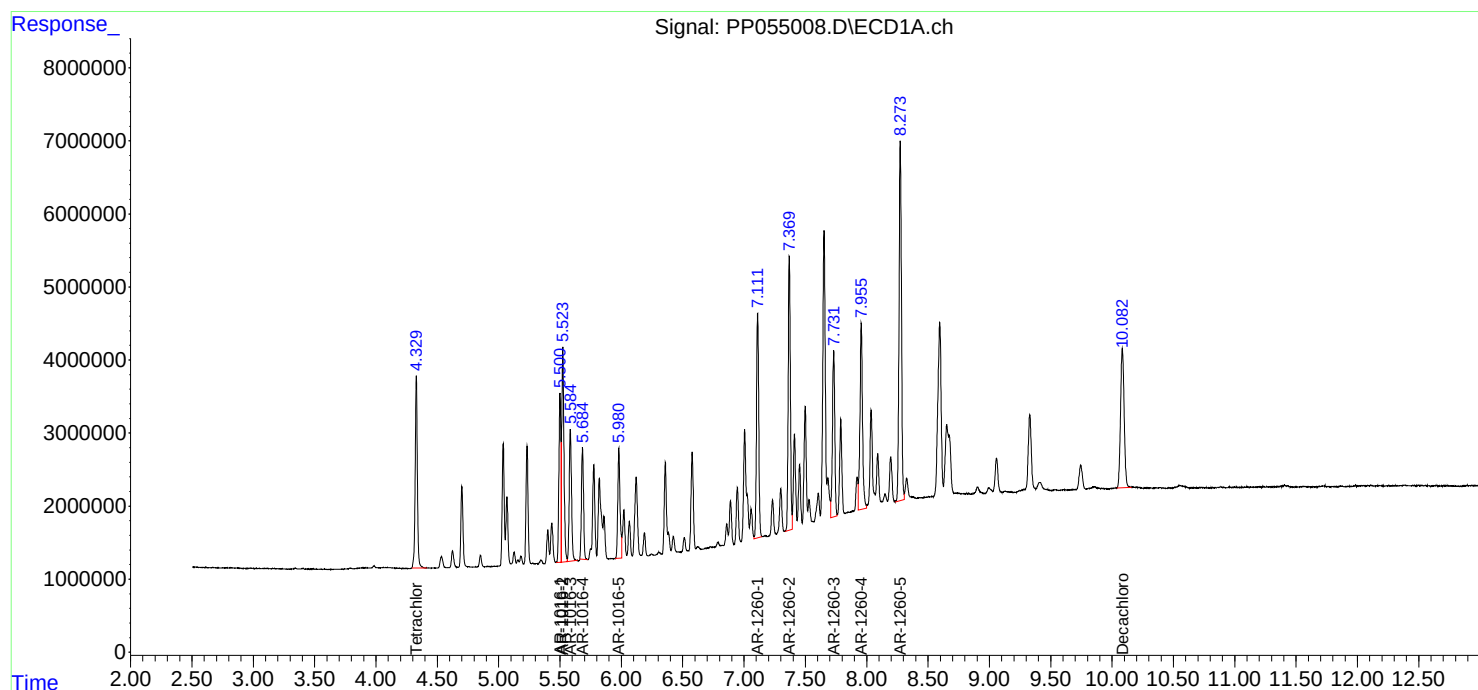
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

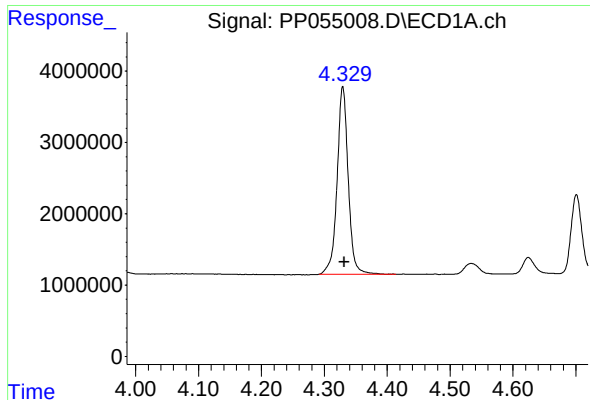
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012823\  
Data File : PP055008.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2023 19:09  
Operator : YP\AJ  
Sample : PB150503BS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
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PB150503BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 23:58:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 03:37:45 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

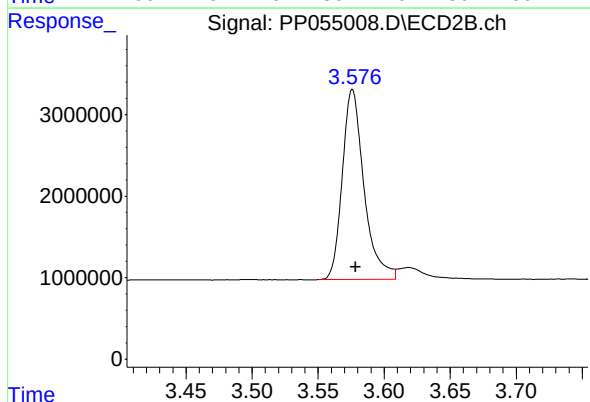




#1 Tetrachloro-m-xylene

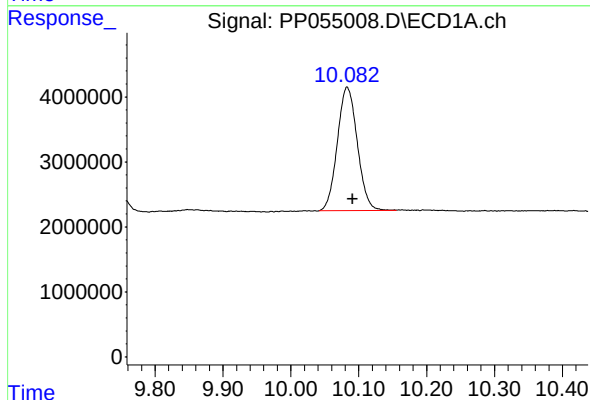
R.T.: 4.329 min  
Delta R.T.: -0.003 min  
Response: 32305292  
Conc: 18.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150503BS



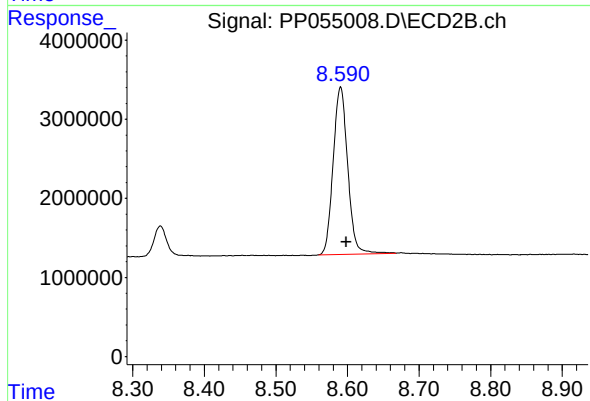
#1 Tetrachloro-m-xylene

R.T.: 3.576 min  
Delta R.T.: -0.002 min  
Response: 26710720  
Conc: 17.79 ng/ml



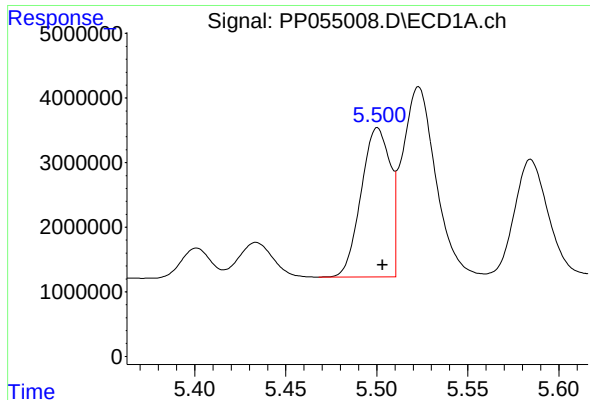
#2 Decachlorobiphenyl

R.T.: 10.083 min  
Delta R.T.: -0.008 min  
Response: 38817108  
Conc: 22.42 ng/ml



#2 Decachlorobiphenyl

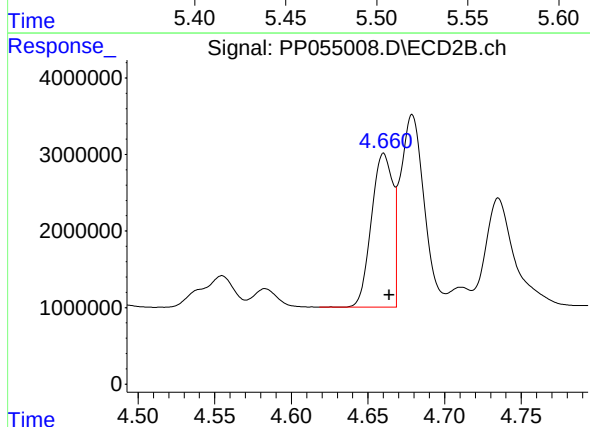
R.T.: 8.590 min  
Delta R.T.: -0.008 min  
Response: 29812789  
Conc: 22.07 ng/ml



#3 AR-1016-1

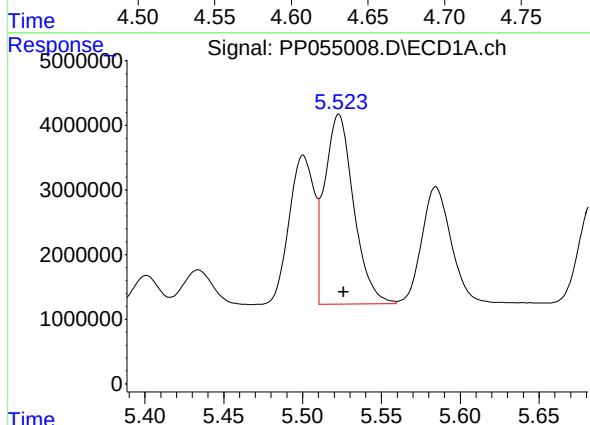
R.T.: 5.500 min  
Delta R.T.: -0.003 min  
Response: 25725357  
Conc: 382.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150503BS



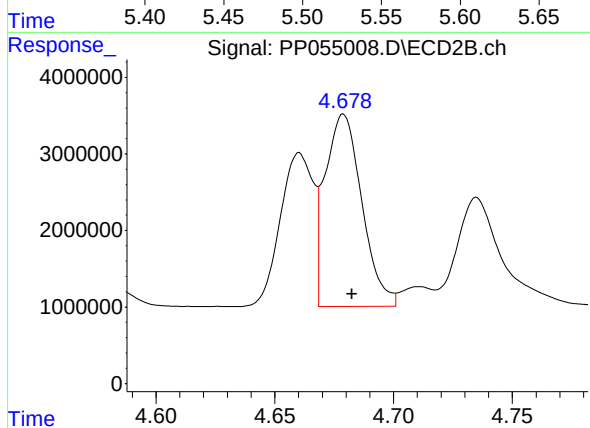
#3 AR-1016-1

R.T.: 4.660 min  
Delta R.T.: -0.003 min  
Response: 19383548  
Conc: 391.63 ng/ml



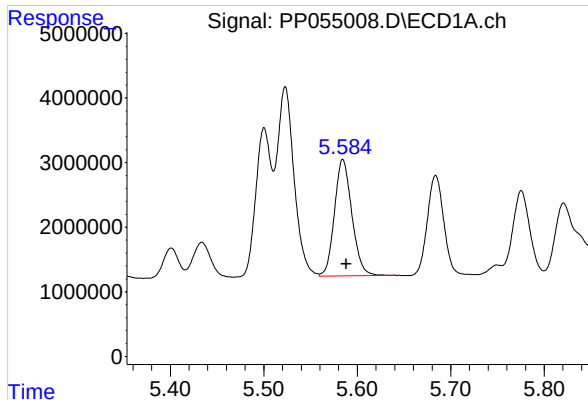
#4 AR-1016-2

R.T.: 5.523 min  
Delta R.T.: -0.003 min  
Response: 37480270  
Conc: 391.12 ng/ml



#4 AR-1016-2

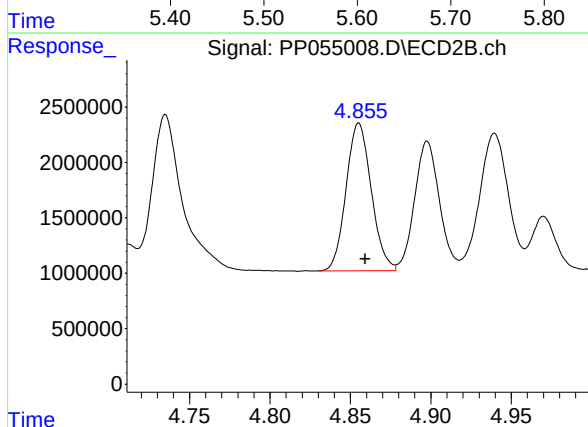
R.T.: 4.679 min  
Delta R.T.: -0.004 min  
Response: 27098834  
Conc: 391.49 ng/ml



#5 AR-1016-3

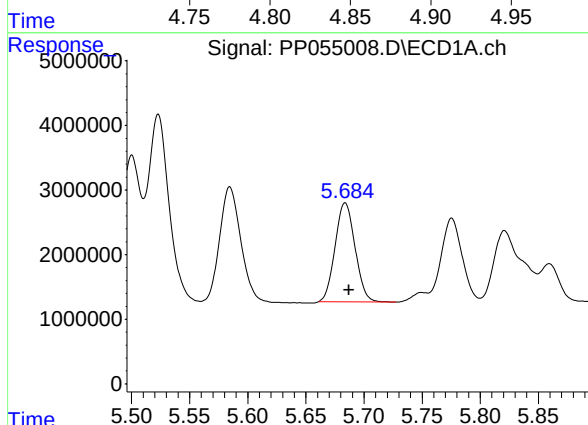
R.T.: 5.585 min  
Delta R.T.: -0.004 min  
Response: 23423899  
Conc: 391.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150503BS



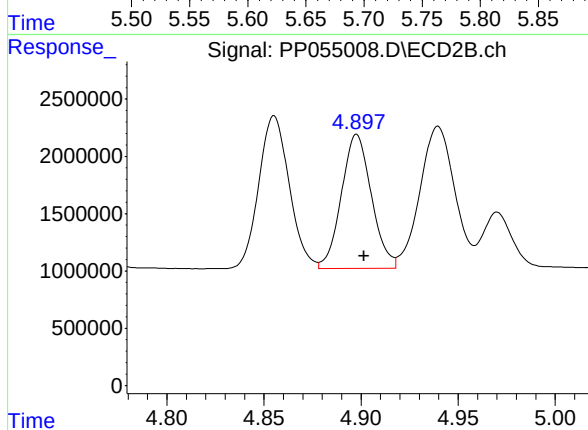
#5 AR-1016-3

R.T.: 4.855 min  
Delta R.T.: -0.004 min  
Response: 14554506  
Conc: 391.29 ng/ml



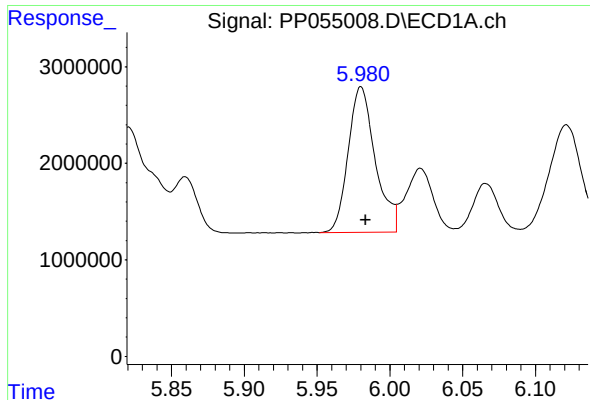
#6 AR-1016-4

R.T.: 5.684 min  
Delta R.T.: -0.003 min  
Response: 18320970  
Conc: 382.34 ng/ml



#6 AR-1016-4

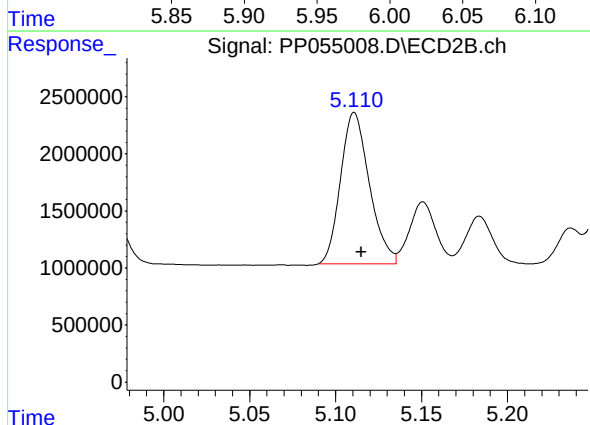
R.T.: 4.898 min  
Delta R.T.: -0.004 min  
Response: 12600602  
Conc: 401.01 ng/ml



#7 AR-1016-5

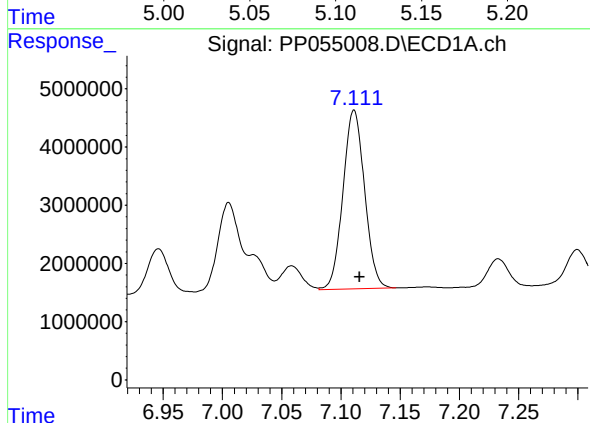
R.T.: 5.980 min  
Delta R.T.: -0.003 min  
Response: 19475281  
Conc: 384.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150503BS



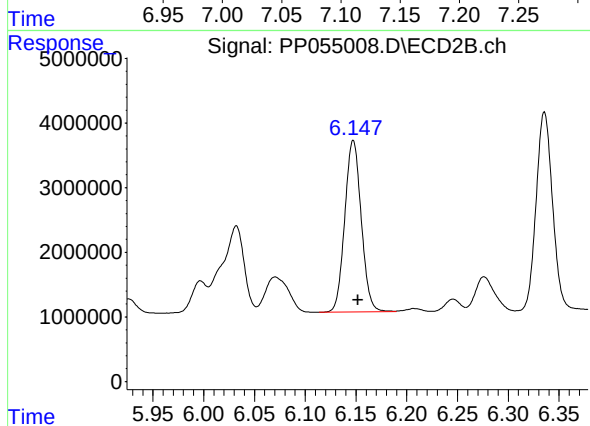
#7 AR-1016-5

R.T.: 5.111 min  
Delta R.T.: -0.004 min  
Response: 15475039  
Conc: 378.51 ng/ml



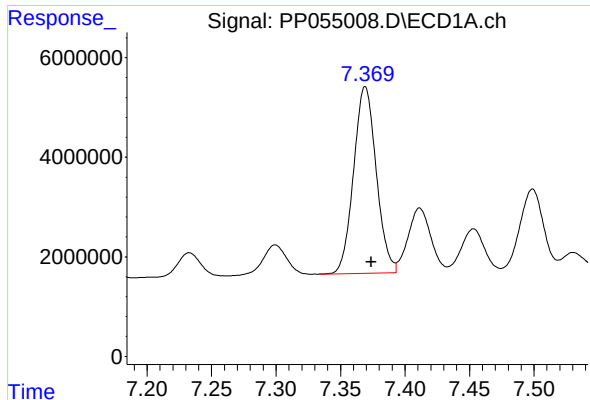
#31 AR-1260-1

R.T.: 7.111 min  
Delta R.T.: -0.005 min  
Response: 38971246  
Conc: 408.82 ng/ml



#31 AR-1260-1

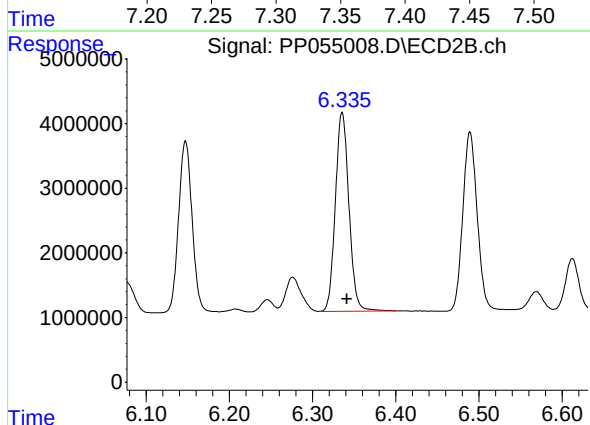
R.T.: 6.147 min  
Delta R.T.: -0.005 min  
Response: 30028271  
Conc: 387.24 ng/ml



#32 AR-1260-2

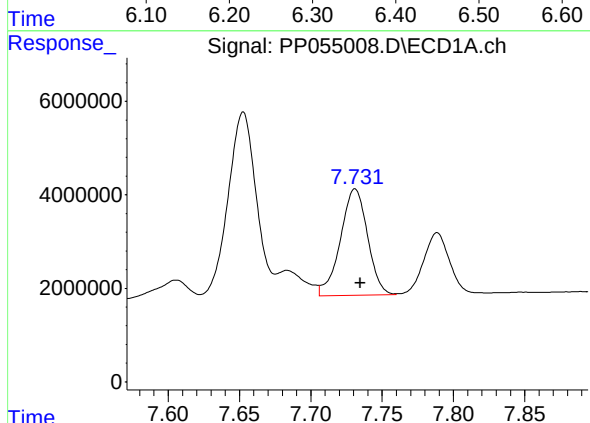
R.T.: 7.369 min  
Delta R.T.: -0.005 min  
Response: 45798499  
Conc: 406.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150503BS



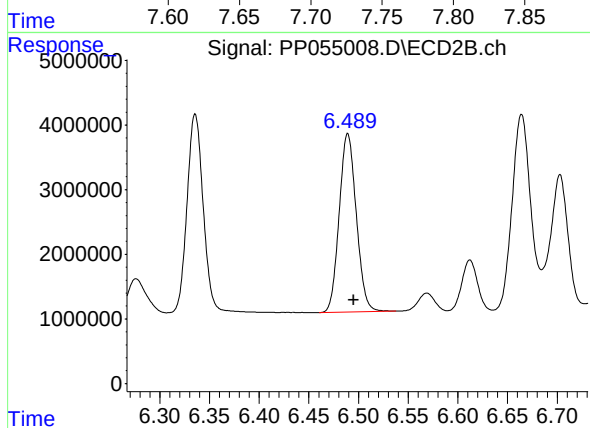
#32 AR-1260-2

R.T.: 6.336 min  
Delta R.T.: -0.006 min  
Response: 34783170  
Conc: 386.92 ng/ml



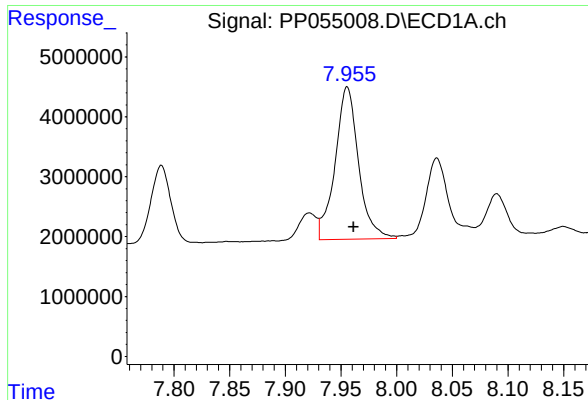
#33 AR-1260-3

R.T.: 7.731 min  
Delta R.T.: -0.004 min  
Response: 30230803  
Conc: 375.45 ng/ml



#33 AR-1260-3

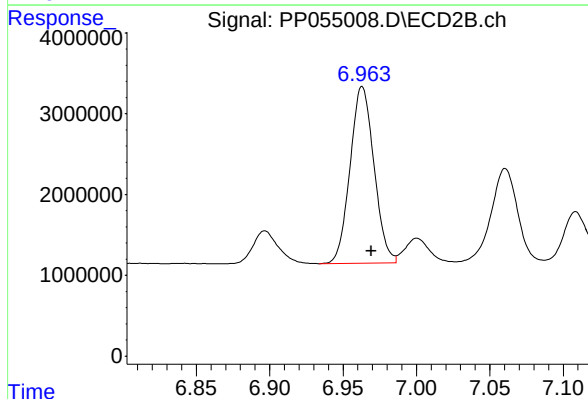
R.T.: 6.489 min  
Delta R.T.: -0.006 min  
Response: 32995687  
Conc: 388.59 ng/ml



#34 AR-1260-4

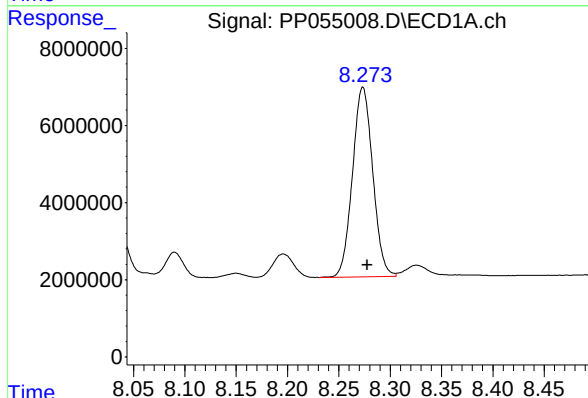
R.T.: 7.956 min  
Delta R.T.: -0.006 min  
Response: 37290392  
Conc: 384.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150503BS



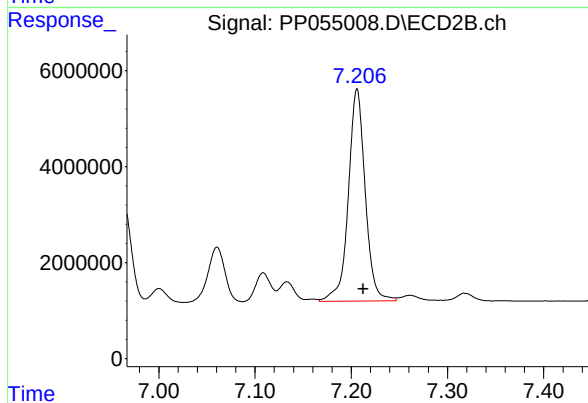
#34 AR-1260-4

R.T.: 6.963 min  
Delta R.T.: -0.006 min  
Response: 24847124  
Conc: 347.01 ng/ml



#35 AR-1260-5

R.T.: 8.273 min  
Delta R.T.: -0.004 min  
Response: 67528075  
Conc: 379.69 ng/ml



#35 AR-1260-5

R.T.: 7.206 min  
Delta R.T.: -0.006 min  
Response: 54161446  
Conc: 352.30 ng/ml