

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122322\  
 Data File : PP054032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2022 23:35  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 06:38:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121322.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 14 05:38:40 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...          | 4.340  | 3.590 | 95738057 | 67180949 | 45.595  | 43.017  |
| 2) SA Decachlor...          | 10.111 | 8.627 | 64824269 | 56148675 | 38.182  | 40.199  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.514  | 4.681 | 29552943 | 21444476 | 435.825 | 466.930 |
| 4) L1 AR-1016-2             | 5.536  | 4.700 | 41924893 | 29592349 | 420.888 | 472.284 |
| 5) L1 AR-1016-3             | 5.599  | 4.876 | 26255524 | 16007904 | 415.429 | 471.635 |
| 6) L1 AR-1016-4             | 5.697  | 4.918 | 21400132 | 12971933 | 431.868 | 435.321 |
| 7) L1 AR-1016-5             | 5.993  | 5.133 | 21389483 | 16897714 | 406.368 | 465.995 |
| 31) L7 AR-1260-1            | 7.125  | 6.172 | 37757417 | 31857821 | 390.973 | 488.399 |
| 32) L7 AR-1260-2            | 7.384  | 6.361 | 43283790 | 36392649 | 391.810 | 483.270 |
| 33) L7 AR-1260-3            | 7.745  | 6.515 | 28781361 | 33833595 | 380.658 | 466.772 |
| 34) L7 AR-1260-4            | 7.971  | 6.990 | 35454414 | 24634663 | 377.758 | 454.024 |
| 35) L7 AR-1260-5            | 8.290  | 7.233 | 62595367 | 51138957 | 394.749 | 427.637 |
| -----                       |        |       |          |          |         |         |

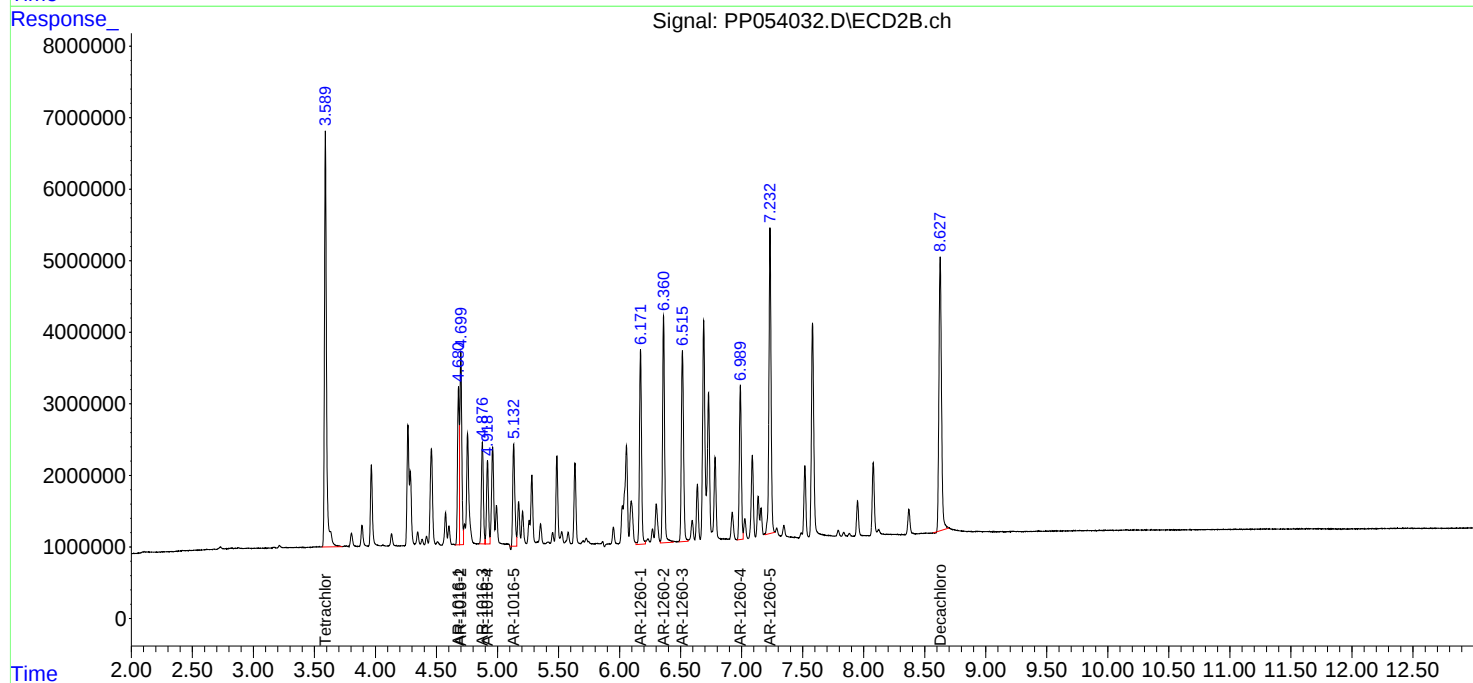
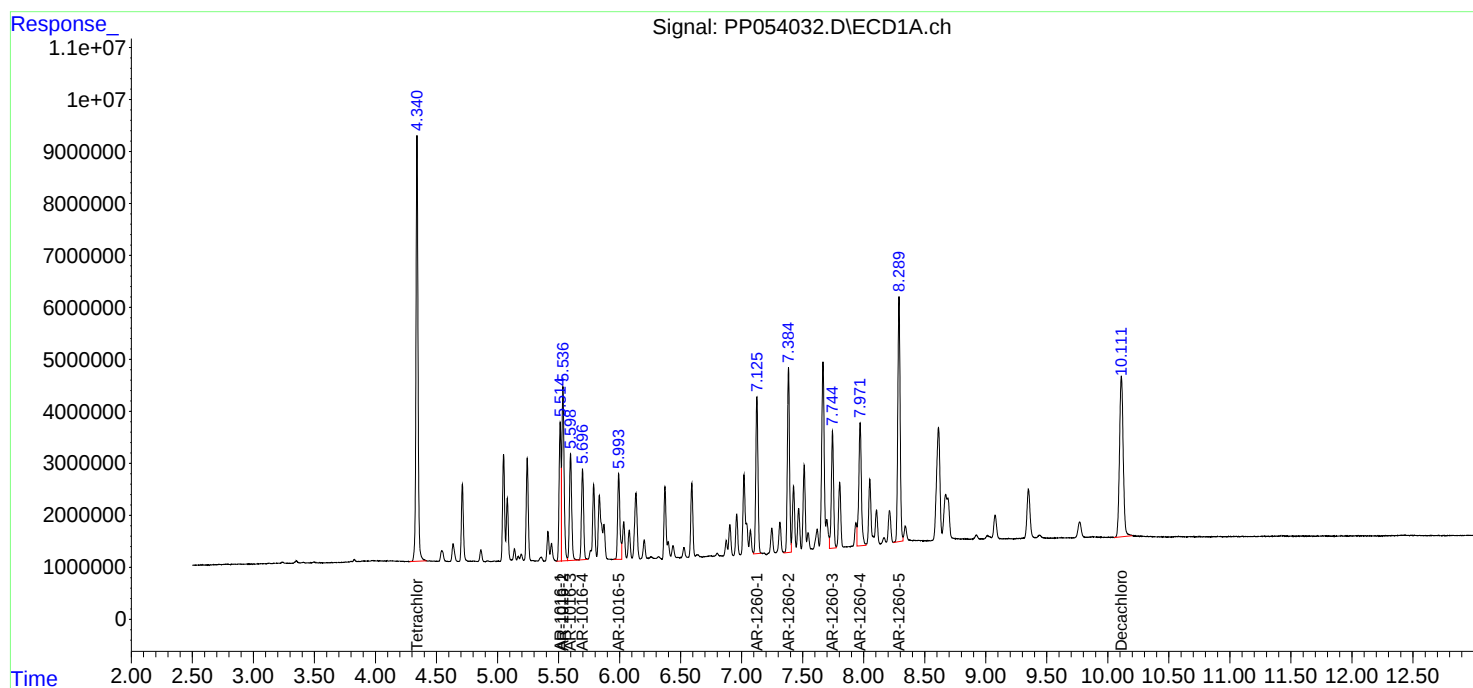
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

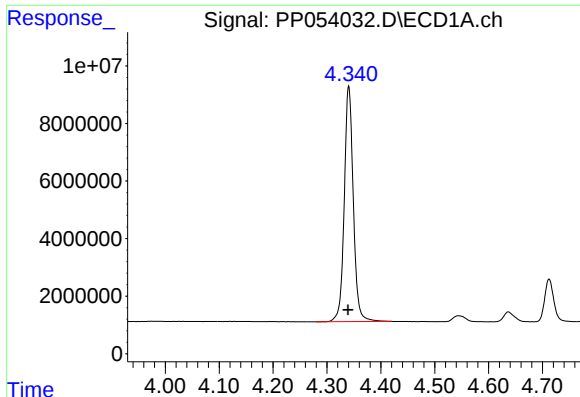
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122322\  
Data File : PP054032.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

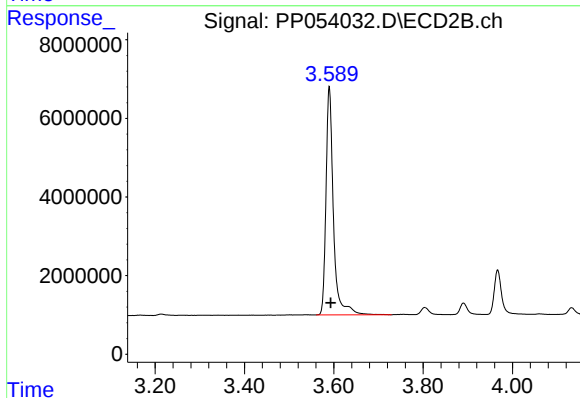




#1 Tetrachloro-m-xylene

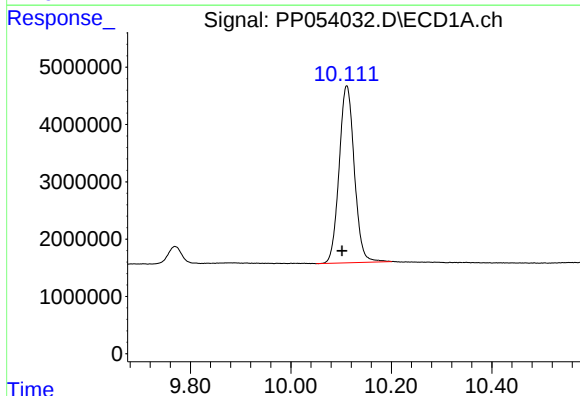
R.T.: 4.340 min  
Delta R.T.: 0.001 min  
Response: 95738057  
Conc: 45.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



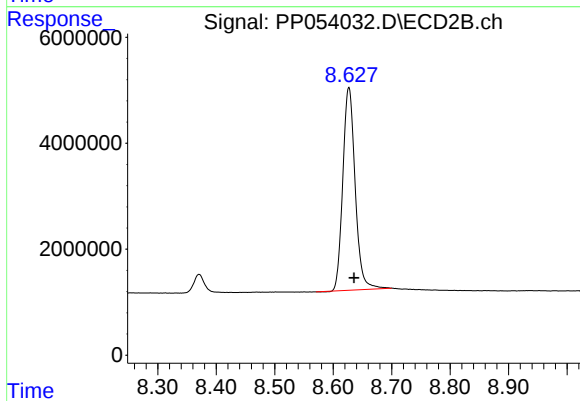
#1 Tetrachloro-m-xylene

R.T.: 3.590 min  
Delta R.T.: -0.004 min  
Response: 67180949  
Conc: 43.02 ng/ml



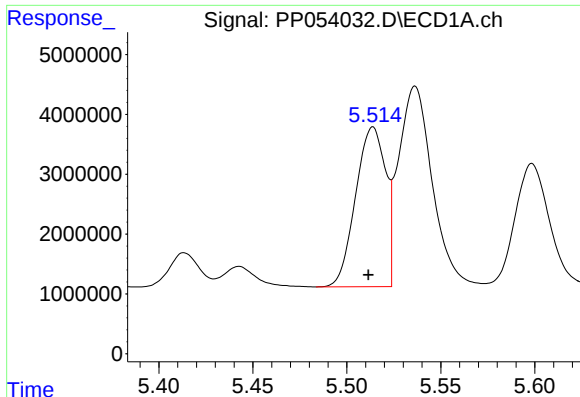
#2 Decachlorobiphenyl

R.T.: 10.111 min  
Delta R.T.: 0.009 min  
Response: 64824269  
Conc: 38.18 ng/ml



#2 Decachlorobiphenyl

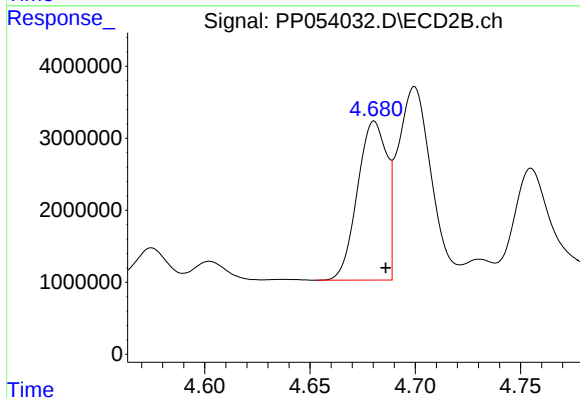
R.T.: 8.627 min  
Delta R.T.: -0.009 min  
Response: 56148675  
Conc: 40.20 ng/ml



#3 AR-1016-1

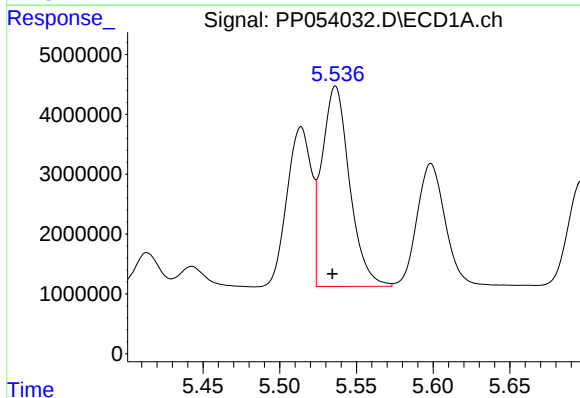
R.T.: 5.514 min  
Delta R.T.: 0.002 min  
Response: 29552943  
Conc: 435.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



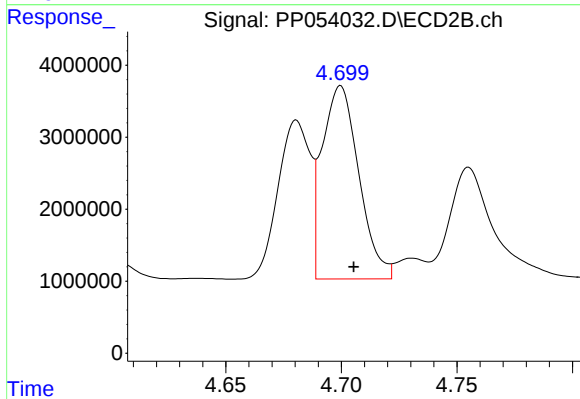
#3 AR-1016-1

R.T.: 4.681 min  
Delta R.T.: -0.005 min  
Response: 21444476  
Conc: 466.93 ng/ml



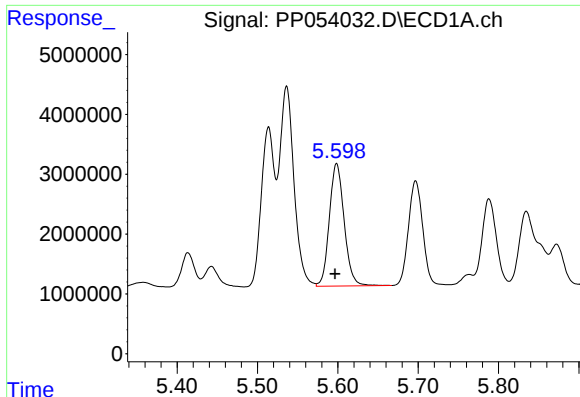
#4 AR-1016-2

R.T.: 5.536 min  
Delta R.T.: 0.002 min  
Response: 41924893  
Conc: 420.89 ng/ml



#4 AR-1016-2

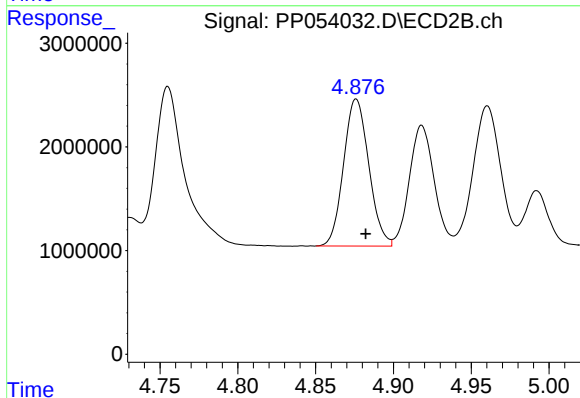
R.T.: 4.700 min  
Delta R.T.: -0.006 min  
Response: 29592349  
Conc: 472.28 ng/ml



#5 AR-1016-3

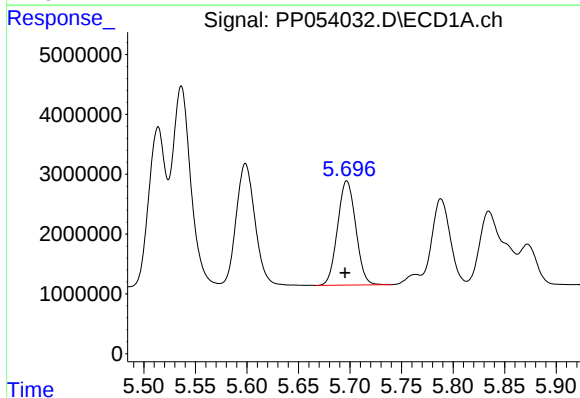
R.T.: 5.599 min  
Delta R.T.: 0.002 min  
Response: 26255524  
Conc: 415.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



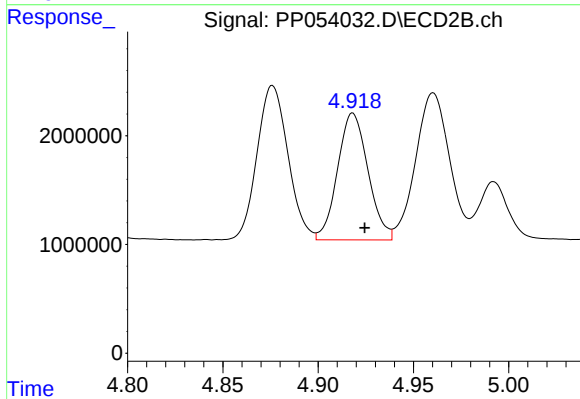
#5 AR-1016-3

R.T.: 4.876 min  
Delta R.T.: -0.006 min  
Response: 16007904  
Conc: 471.63 ng/ml



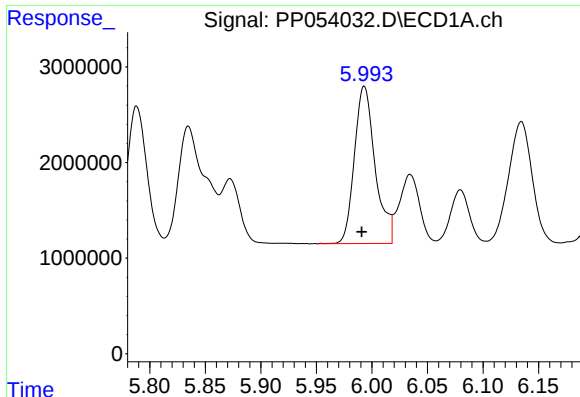
#6 AR-1016-4

R.T.: 5.697 min  
Delta R.T.: 0.002 min  
Response: 21400132  
Conc: 431.87 ng/ml



#6 AR-1016-4

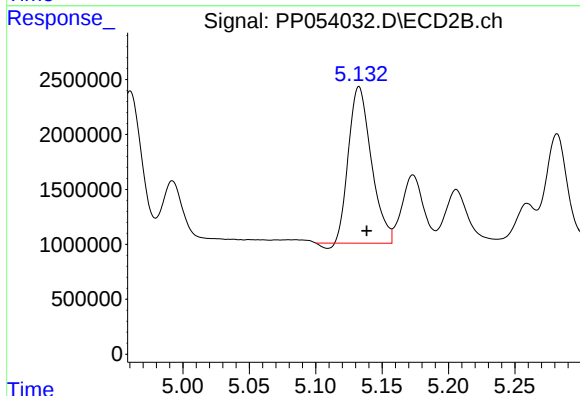
R.T.: 4.918 min  
Delta R.T.: -0.006 min  
Response: 12971933  
Conc: 435.32 ng/ml



#7 AR-1016-5

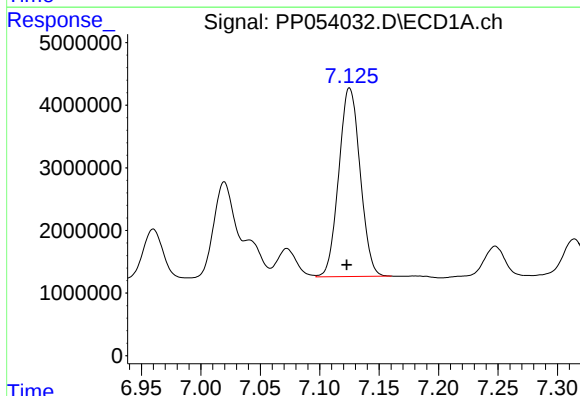
R.T.: 5.993 min  
Delta R.T.: 0.002 min  
Response: 21389483  
Conc: 406.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



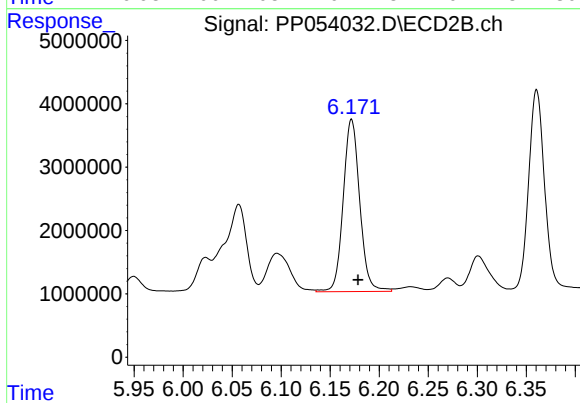
#7 AR-1016-5

R.T.: 5.133 min  
Delta R.T.: -0.006 min  
Response: 16897714  
Conc: 466.00 ng/ml



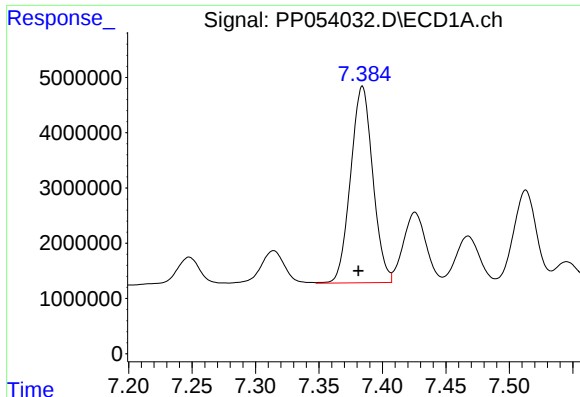
#31 AR-1260-1

R.T.: 7.125 min  
Delta R.T.: 0.003 min  
Response: 37757417  
Conc: 390.97 ng/ml



#31 AR-1260-1

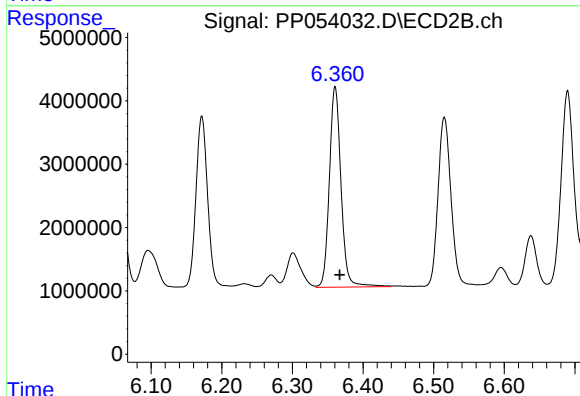
R.T.: 6.172 min  
Delta R.T.: -0.007 min  
Response: 31857821  
Conc: 488.40 ng/ml



#32 AR-1260-2

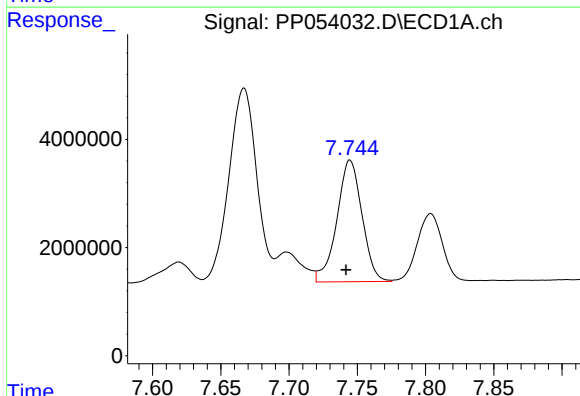
R.T.: 7.384 min  
Delta R.T.: 0.003 min  
Response: 43283790  
Conc: 391.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



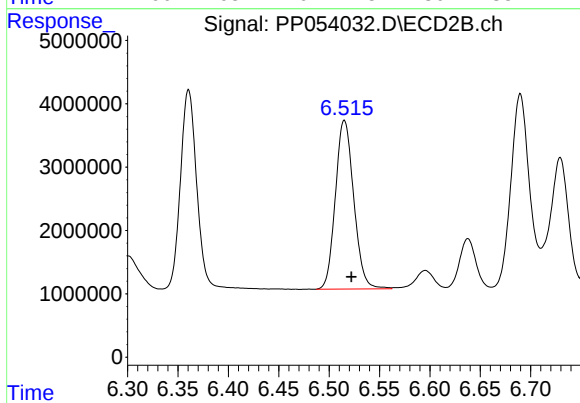
#32 AR-1260-2

R.T.: 6.361 min  
Delta R.T.: -0.006 min  
Response: 36392649  
Conc: 483.27 ng/ml



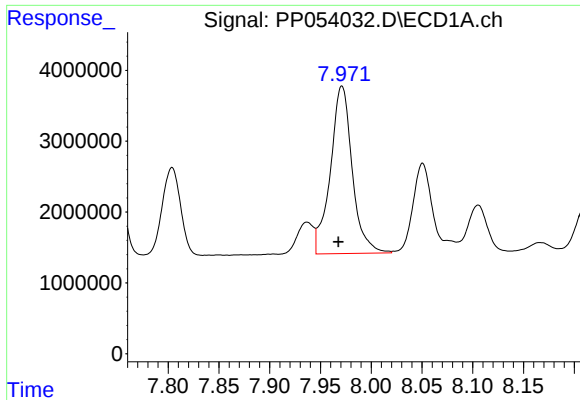
#33 AR-1260-3

R.T.: 7.745 min  
Delta R.T.: 0.003 min  
Response: 28781361  
Conc: 380.66 ng/ml



#33 AR-1260-3

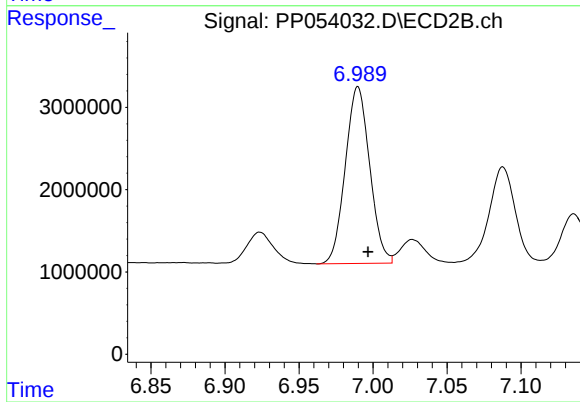
R.T.: 6.515 min  
Delta R.T.: -0.007 min  
Response: 33833595  
Conc: 466.77 ng/ml



#34 AR-1260-4

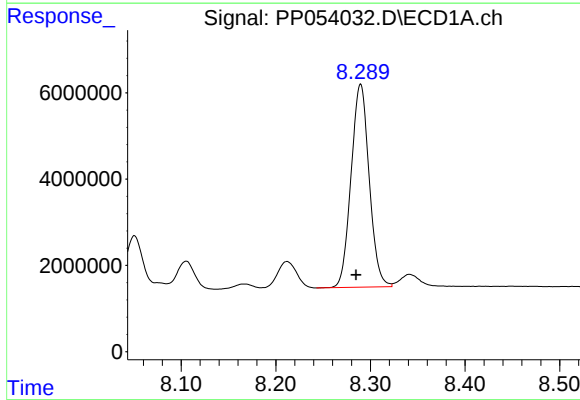
R.T.: 7.971 min  
Delta R.T.: 0.004 min  
Response: 35454414  
Conc: 377.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



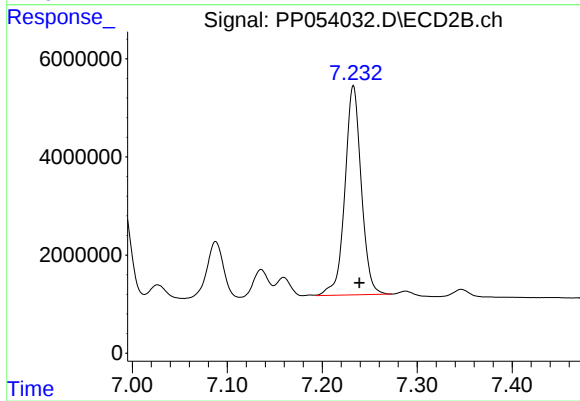
#34 AR-1260-4

R.T.: 6.990 min  
Delta R.T.: -0.007 min  
Response: 24634663  
Conc: 454.02 ng/ml



#35 AR-1260-5

R.T.: 8.290 min  
Delta R.T.: 0.005 min  
Response: 62595367  
Conc: 394.75 ng/ml



#35 AR-1260-5

R.T.: 7.233 min  
Delta R.T.: -0.006 min  
Response: 51138957  
Conc: 427.64 ng/ml