

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031222\  
 Data File : PR054013.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Mar 2022 11:41  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 11 23:28:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 10 01:38:42 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...          | 3.556 | 2.805 | 97722166 | 58359546 | 51.332   | 46.393   |
| 2) SA Decachlor...          | 9.358 | 7.945 | 88230304 | 64787385 | 52.627   | 49.546   |
| Target Compounds            |       |       |          |          |          |          |
| 3) L1 AR-1016-1             | 4.775 | 3.889 | 31646692 | 20766670 | 485.623  | 457.714  |
| 4) L1 AR-1016-2             | 4.797 | 3.906 | 48043305 | 33776620 | 487.526  | 457.967  |
| 5) L1 AR-1016-3             | 4.861 | 4.078 | 29568749 | 17512514 | 499.556  | 431.457  |
| 6) L1 AR-1016-4             | 4.965 | 4.129 | 23817521 | 15877393 | 516.479  | 490.199  |
| 7) L1 AR-1016-5             | 5.274 | 4.340 | 26118581 | 18651554 | 552.793  | 459.219  |
| 31) L7 AR-1260-1            | 6.472 | 5.406 | 49316355 | 35985530 | 545.749m | 474.658m |
| 32) L7 AR-1260-2            | 6.752 | 5.610 | 56832324 | 43270054 | 535.651  | 492.552  |
| 33) L7 AR-1260-3            | 7.138 | 5.762 | 37403436 | 40042097 | 558.034  | 466.661  |
| 34) L7 AR-1260-4            | 7.382 | 6.260 | 45462211 | 30939018 | 532.946  | 494.271  |
| 35) L7 AR-1260-5            | 7.719 | 6.525 | 84742327 | 72407474 | 521.594  | 440.066  |
| -----                       |       |       |          |          |          |          |

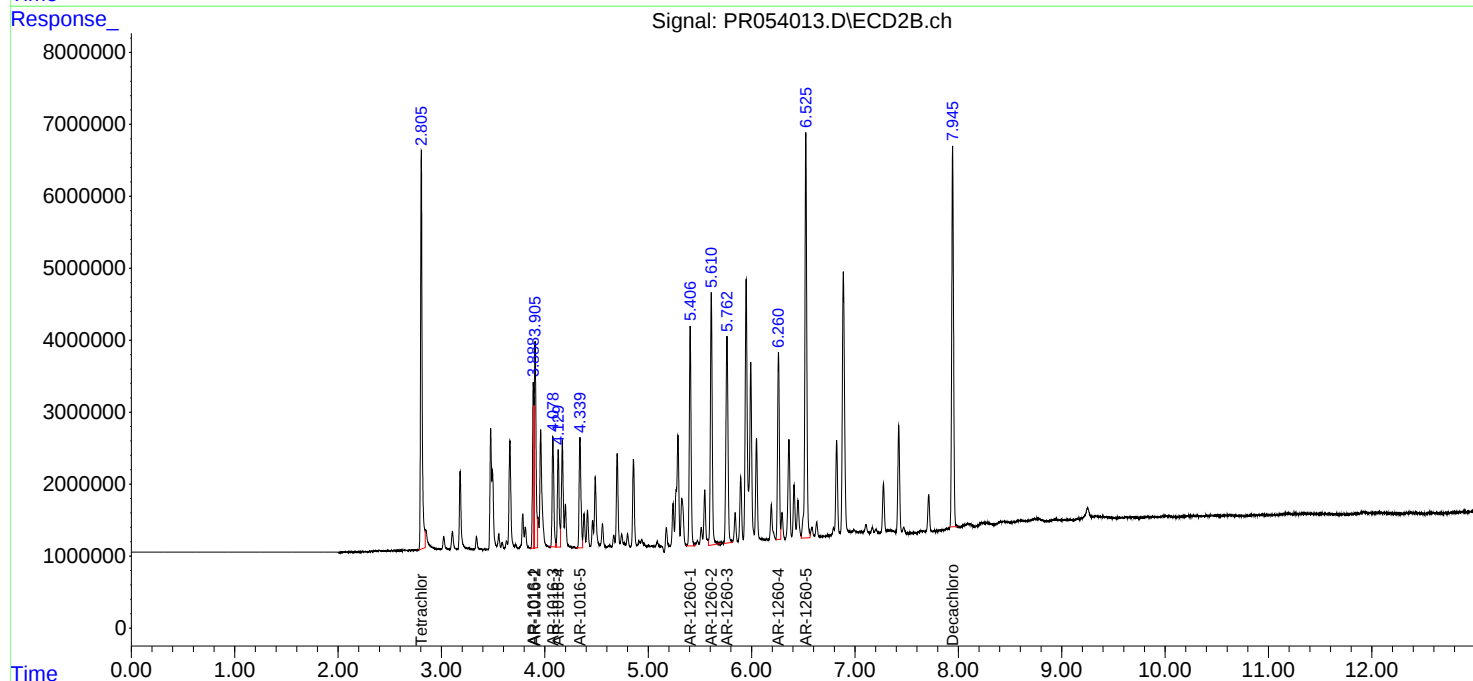
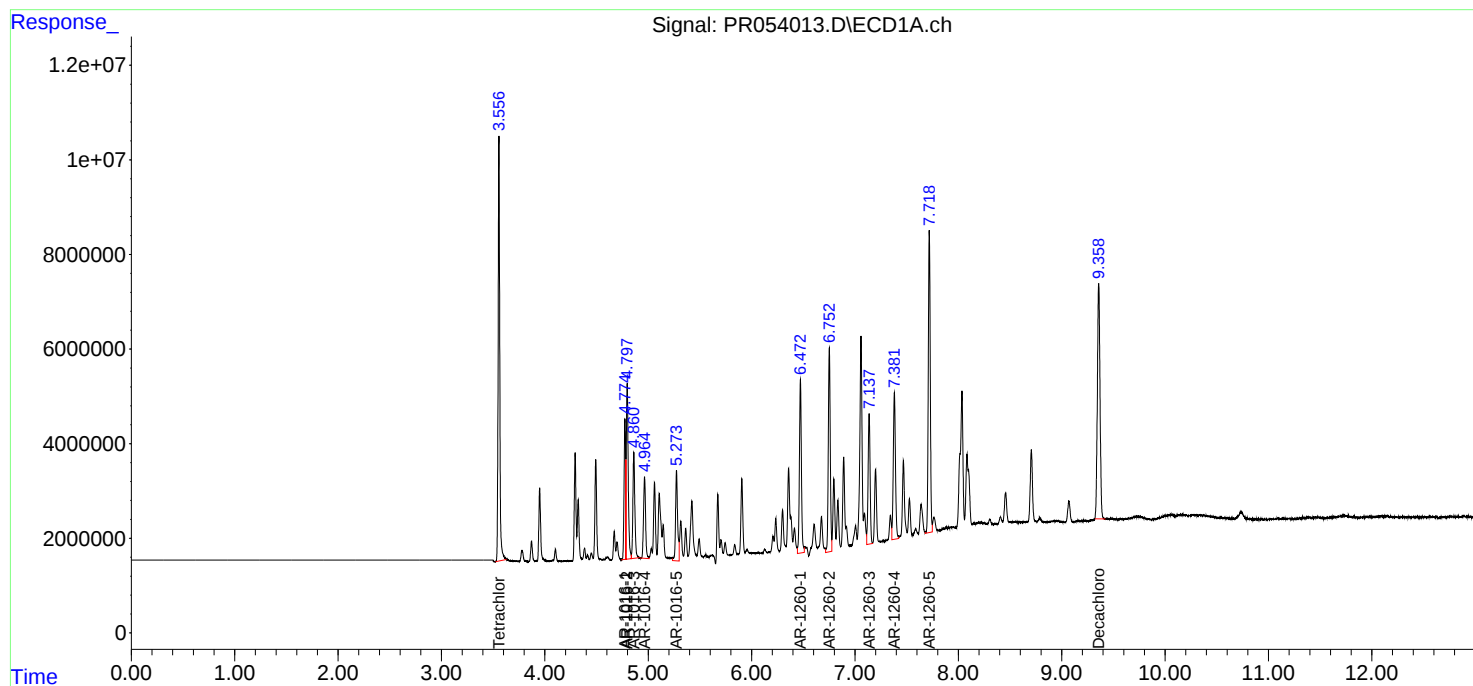
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

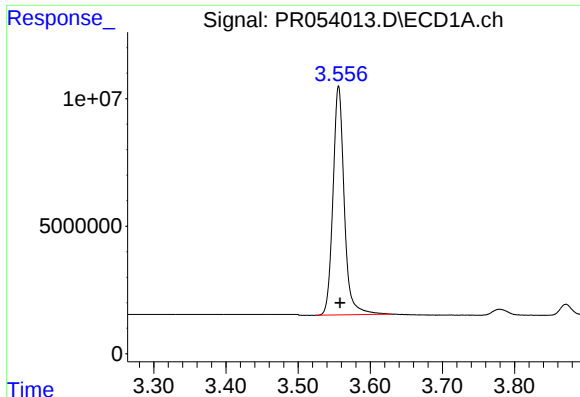
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031222\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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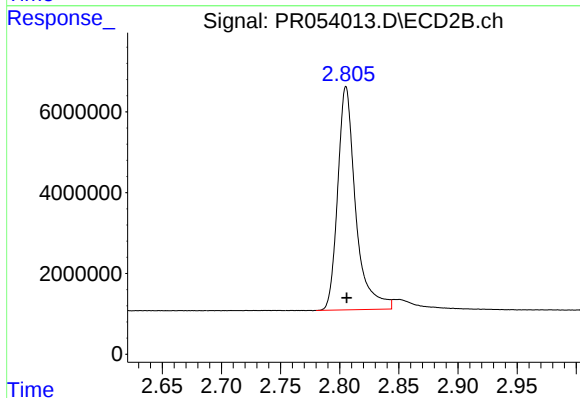




#1 Tetrachloro-m-xylene

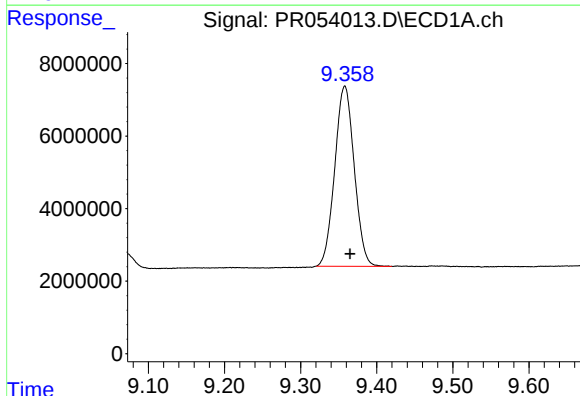
R.T.: 3.556 min  
Delta R.T.: -0.002 min  
Response: 97722166  
Conc: 51.33 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



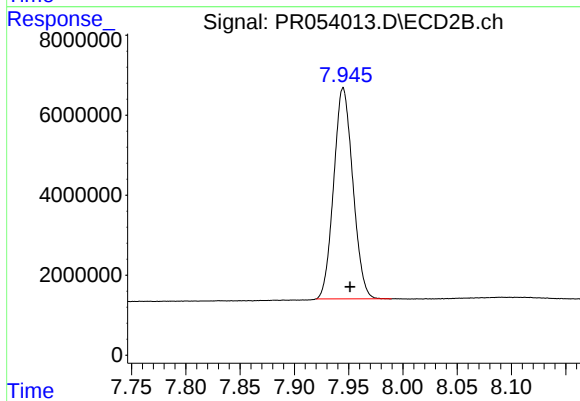
#1 Tetrachloro-m-xylene

R.T.: 2.805 min  
Delta R.T.: 0.000 min  
Response: 58359546  
Conc: 46.39 ng/ml



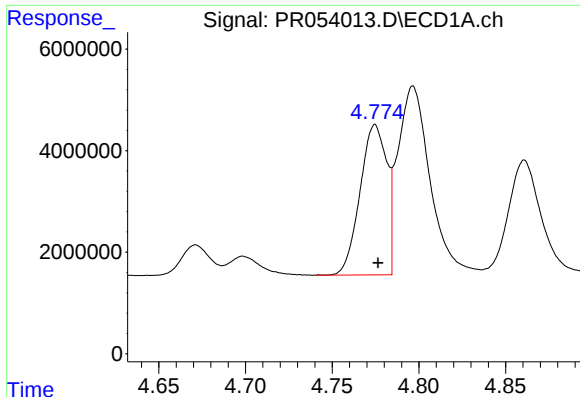
#2 Decachlorobiphenyl

R.T.: 9.358 min  
Delta R.T.: -0.007 min  
Response: 88230304  
Conc: 52.63 ng/ml



#2 Decachlorobiphenyl

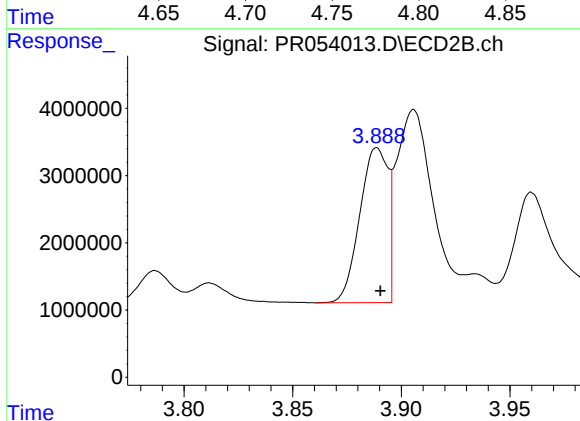
R.T.: 7.945 min  
Delta R.T.: -0.006 min  
Response: 64787385  
Conc: 49.55 ng/ml



#3 AR-1016-1

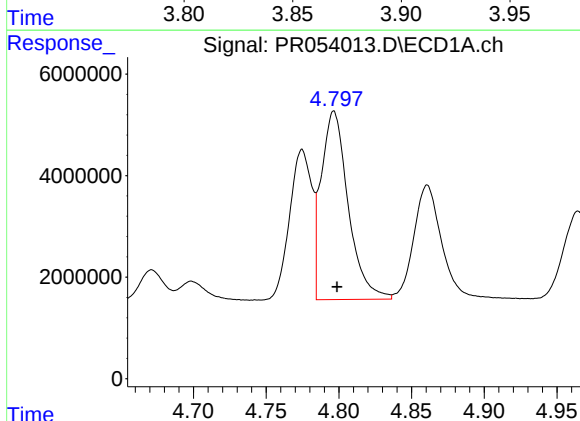
R.T.: 4.775 min  
Delta R.T.: -0.002 min  
Response: 31646692  
Conc: 485.62 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



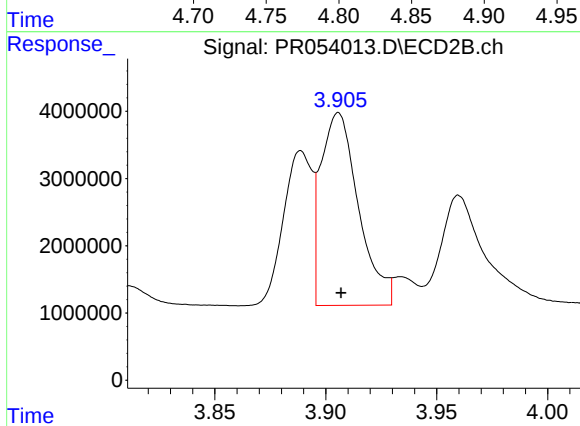
#3 AR-1016-1

R.T.: 3.889 min  
Delta R.T.: -0.002 min  
Response: 20766670  
Conc: 457.71 ng/ml



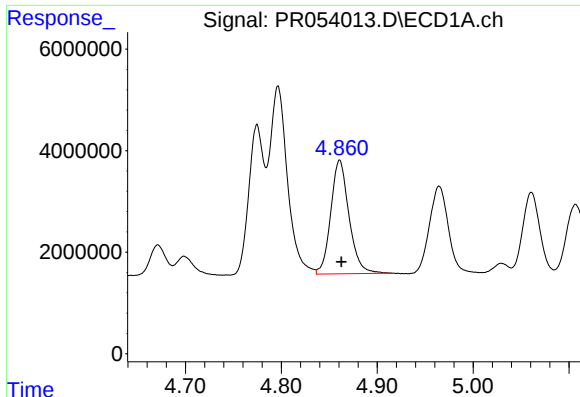
#4 AR-1016-2

R.T.: 4.797 min  
Delta R.T.: -0.002 min  
Response: 48043305  
Conc: 487.53 ng/ml



#4 AR-1016-2

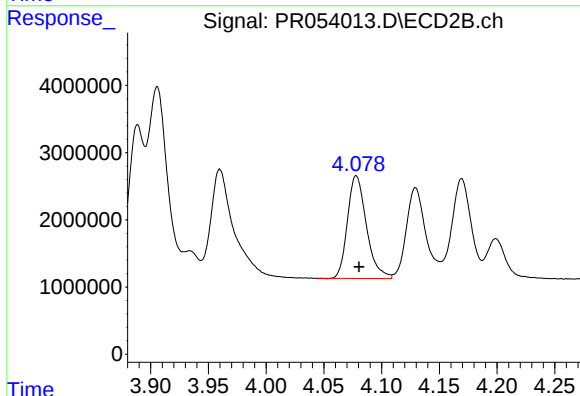
R.T.: 3.906 min  
Delta R.T.: -0.001 min  
Response: 33776620  
Conc: 457.97 ng/ml



#5 AR-1016-3

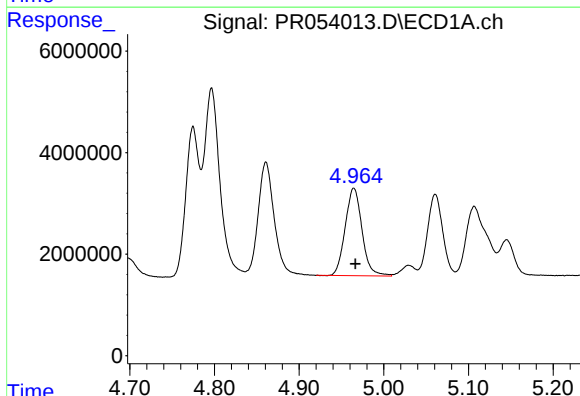
R.T.: 4.861 min  
Delta R.T.: -0.002 min  
Response: 29568749  
Conc: 499.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



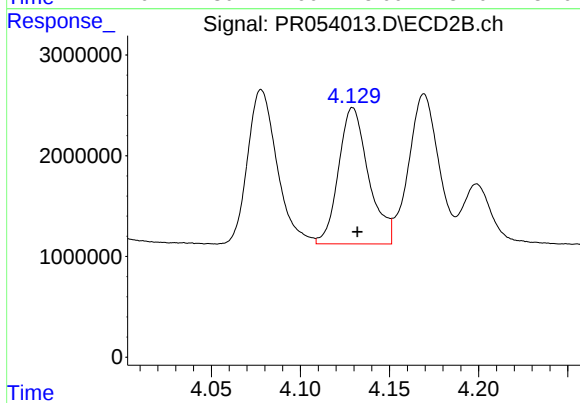
#5 AR-1016-3

R.T.: 4.078 min  
Delta R.T.: -0.002 min  
Response: 17512514  
Conc: 431.46 ng/ml



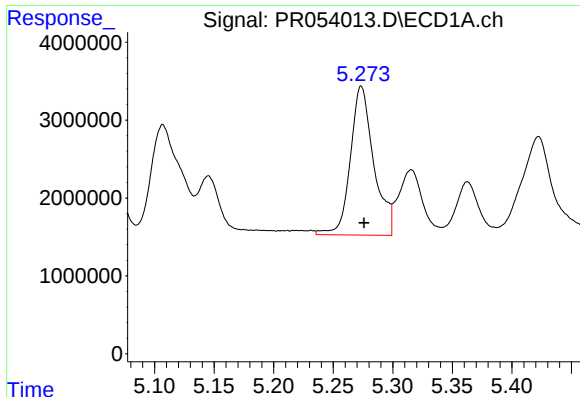
#6 AR-1016-4

R.T.: 4.965 min  
Delta R.T.: -0.002 min  
Response: 23817521  
Conc: 516.48 ng/ml



#6 AR-1016-4

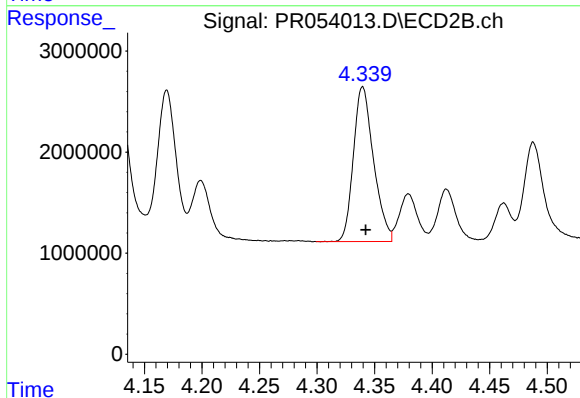
R.T.: 4.129 min  
Delta R.T.: -0.003 min  
Response: 15877393  
Conc: 490.20 ng/ml



#7 AR-1016-5

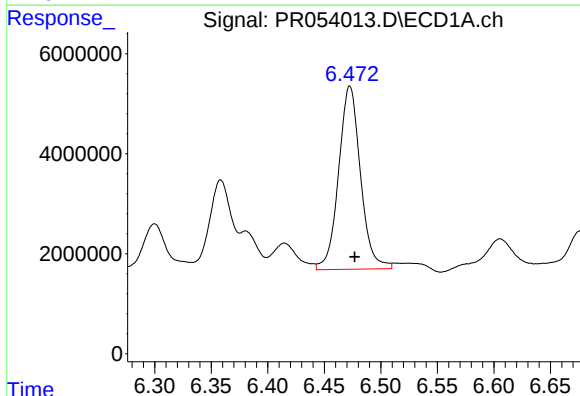
R.T.: 5.274 min  
Delta R.T.: -0.002 min  
Response: 26118581  
Conc: 552.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



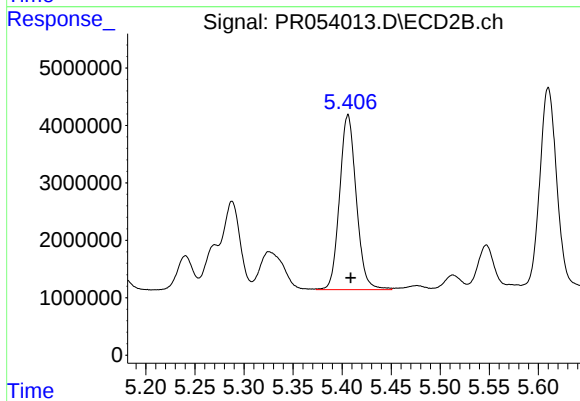
#7 AR-1016-5

R.T.: 4.340 min  
Delta R.T.: -0.003 min  
Response: 18651554  
Conc: 459.22 ng/ml



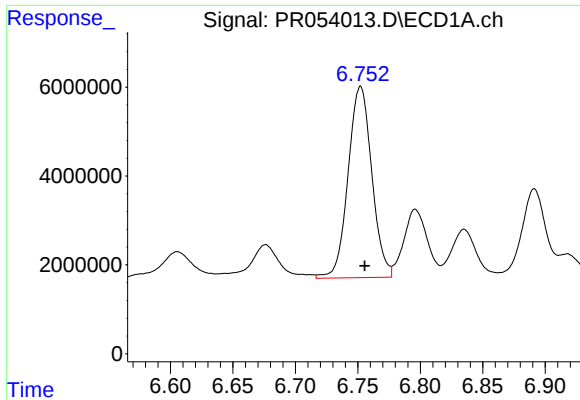
#31 AR-1260-1

R.T.: 6.472 min  
Delta R.T.: -0.005 min  
Response: 49316355  
Conc: 545.75 ng/ml m



#31 AR-1260-1

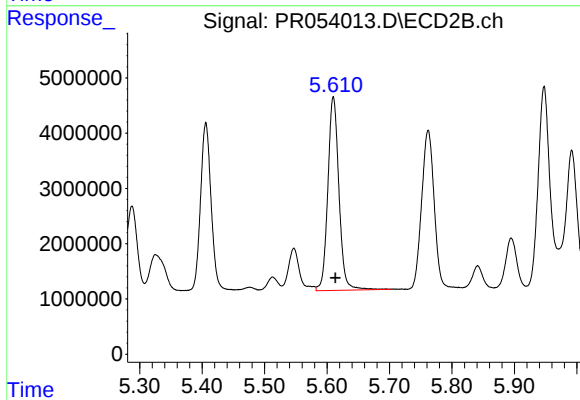
R.T.: 5.406 min  
Delta R.T.: -0.003 min  
Response: 35985530  
Conc: 474.66 ng/ml m



#32 AR-1260-2

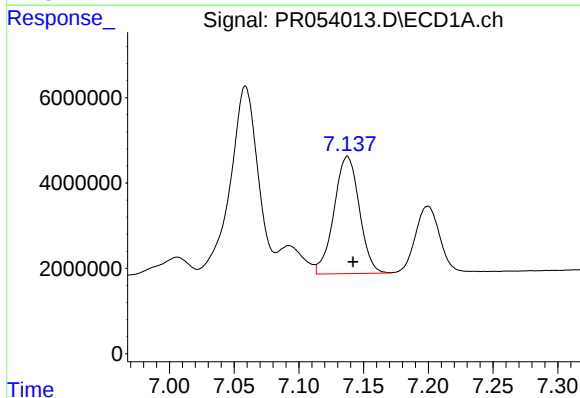
R.T.: 6.752 min  
Delta R.T.: -0.003 min  
Response: 56832324  
Conc: 535.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



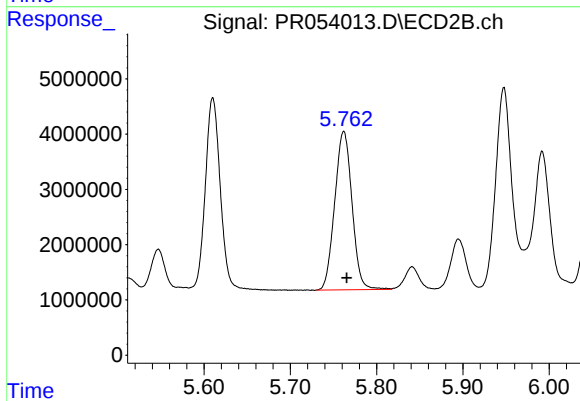
#32 AR-1260-2

R.T.: 5.610 min  
Delta R.T.: -0.003 min  
Response: 43270054  
Conc: 492.55 ng/ml



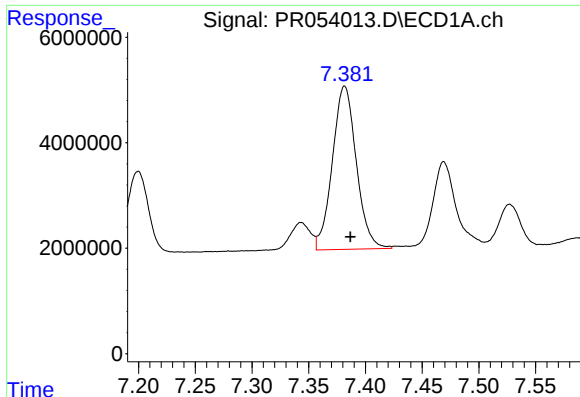
#33 AR-1260-3

R.T.: 7.138 min  
Delta R.T.: -0.004 min  
Response: 37403436  
Conc: 558.03 ng/ml



#33 AR-1260-3

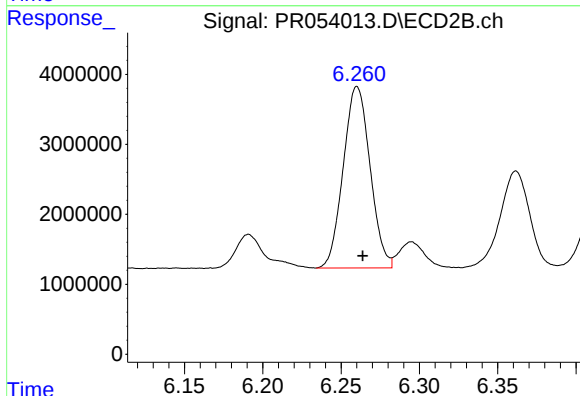
R.T.: 5.762 min  
Delta R.T.: -0.004 min  
Response: 40042097  
Conc: 466.66 ng/ml



#34 AR-1260-4

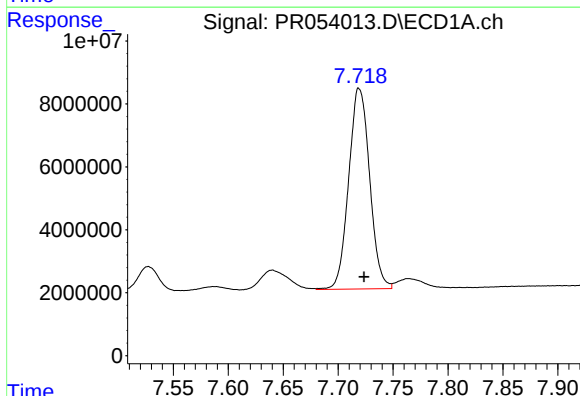
R.T.: 7.382 min  
Delta R.T.: -0.005 min  
Response: 45462211  
Conc: 532.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



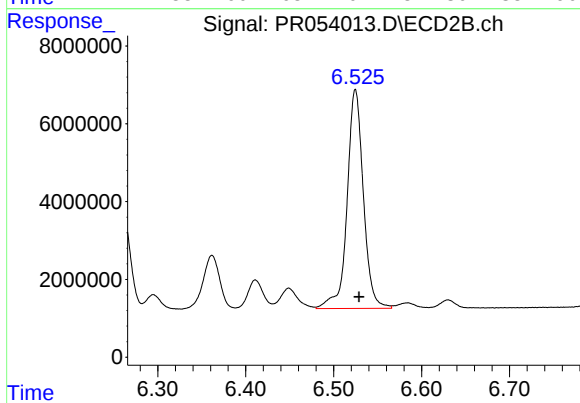
#34 AR-1260-4

R.T.: 6.260 min  
Delta R.T.: -0.004 min  
Response: 30939018  
Conc: 494.27 ng/ml



#35 AR-1260-5

R.T.: 7.719 min  
Delta R.T.: -0.005 min  
Response: 84742327  
Conc: 521.59 ng/ml



#35 AR-1260-5

R.T.: 6.525 min  
Delta R.T.: -0.004 min  
Response: 72407474  
Conc: 440.07 ng/ml