

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040219\  
 Data File : PR036800.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2019 21:32  
 Operator : SM\SJ  
 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: Apr 03 03:30:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 03:09:33 2019  
 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... | 4.392  | 3.464 | 103.7E6  | 390.4E6  | 65.091  | 66.645  |
| 2)                          | SA Decachlor... | 10.037 | 8.324 | 90828141 | 412.2E6  | 48.479  | 51.634  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.554  | 4.516 | 38279234 | 155.4E6  | 590.574 | 643.582 |
| 4)                          | L1 AR-1016-2    | 5.575  | 4.532 | 64624422 | 246.0E6  | 614.640 | 630.235 |
| 5)                          | L1 AR-1016-3    | 5.637  | 4.704 | 37226415 | 124.3E6  | 589.529 | 637.432 |
| 6)                          | L1 AR-1016-4    | 5.735  | 4.745 | 30890722 | 94443515 | 586.488 | 621.937 |
| 7)                          | L1 AR-1016-5    | 6.026  | 4.952 | 31147865 | 125.8E6  | 572.152 | 605.077 |
| 31)                         | L7 AR-1260-1    | 7.142  | 5.959 | 55367074 | 254.3E6  | 543.251 | 581.453 |
| 32)                         | L7 AR-1260-2    | 7.397  | 6.145 | 66580861 | 373.8E6  | 542.599 | 571.524 |
| 33)                         | L7 AR-1260-3    | 7.754  | 6.294 | 51483824 | 309.4E6  | 536.331 | 584.909 |
| 34)                         | L7 AR-1260-4    | 7.979  | 6.758 | 59066355 | 263.7E6  | 533.030 | 565.404 |
| 35)                         | L7 AR-1260-5    | 8.294  | 7.000 | 115.7E6  | 743.5E6  | 530.852 | 558.404 |
| -----                       |                 |        |       |          |          |         |         |

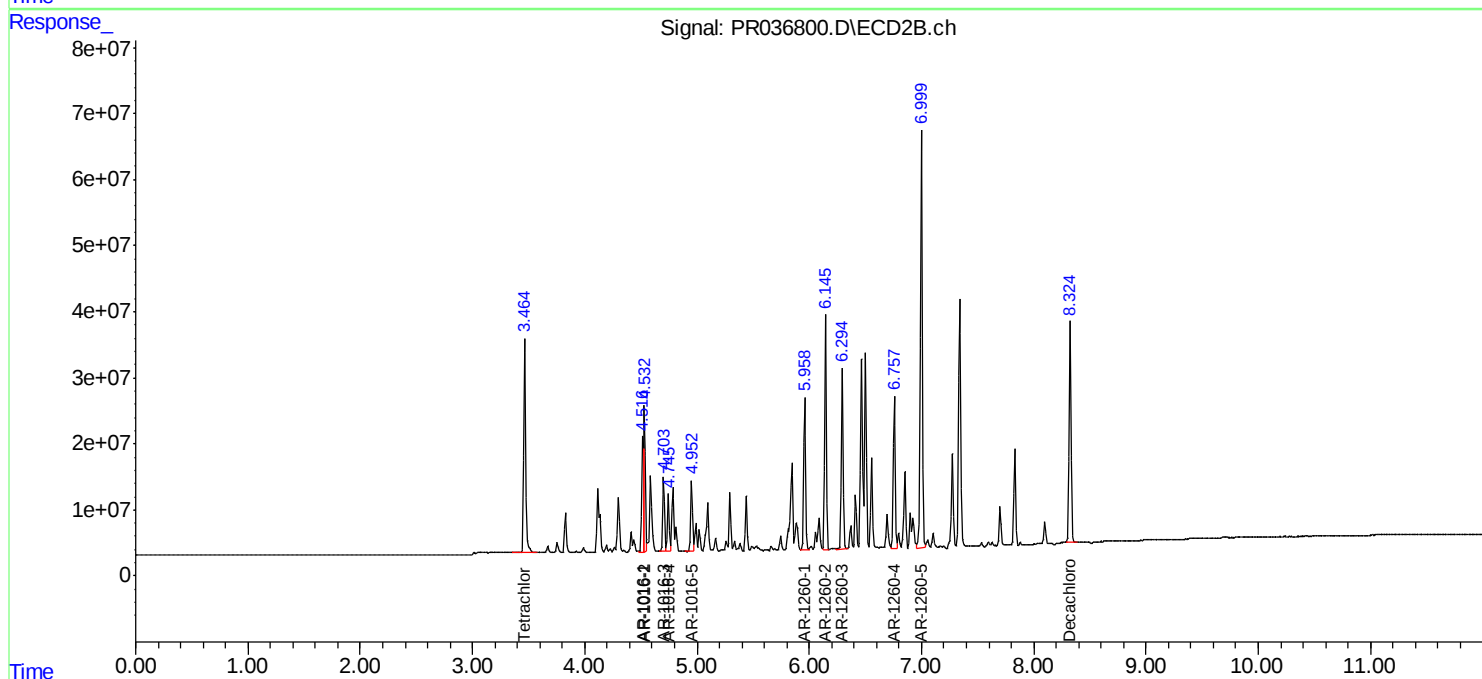
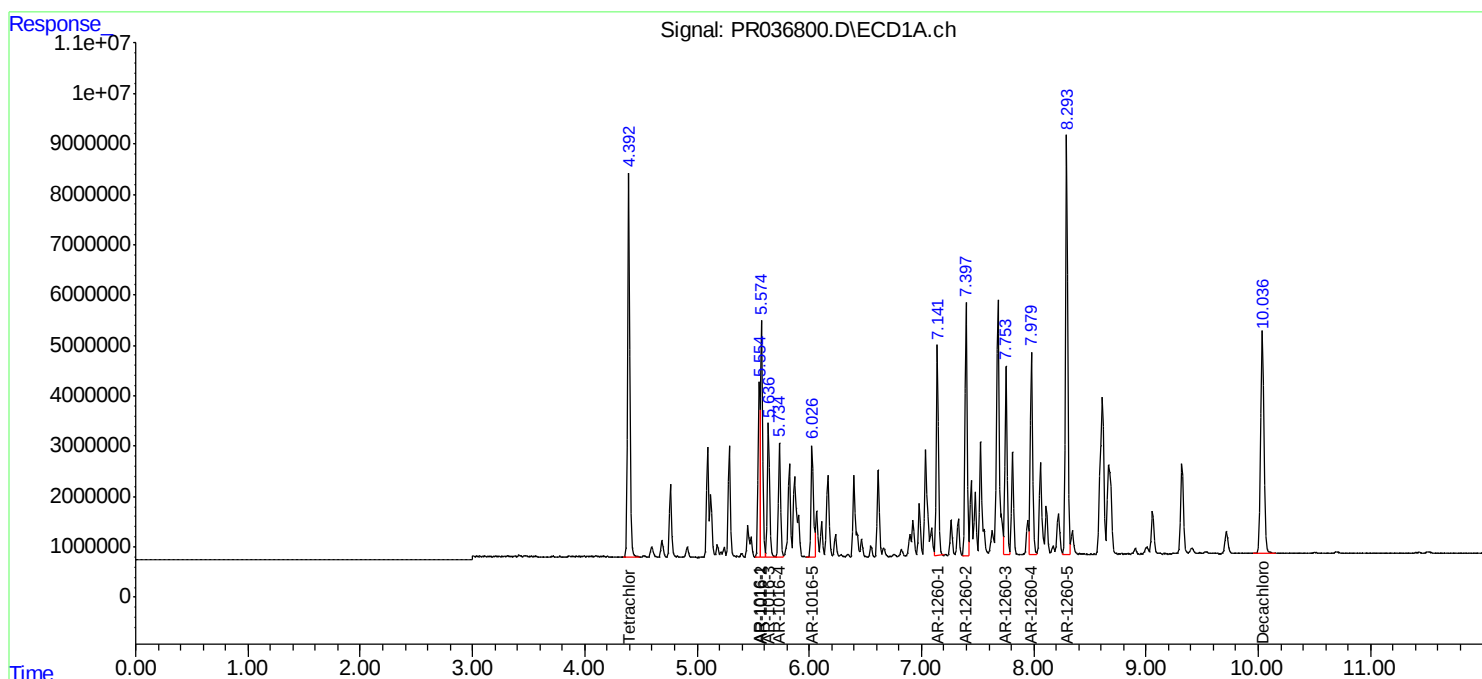
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

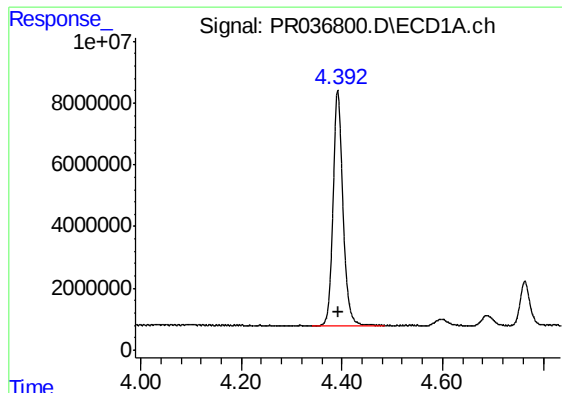
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040219\  
Data File : PR036800.D  
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Acq On : 02 Apr 2019 21:32  
Operator : SM\SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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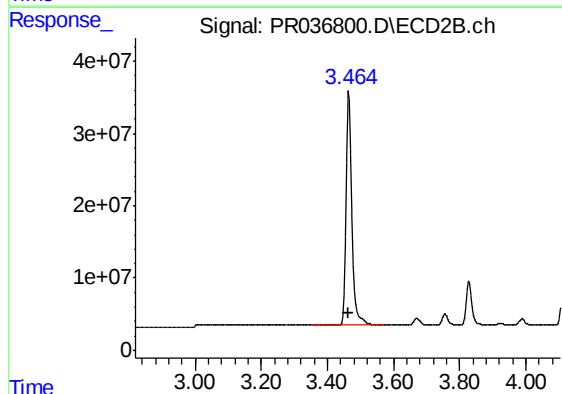




#1 Tetrachloro-m-xylene

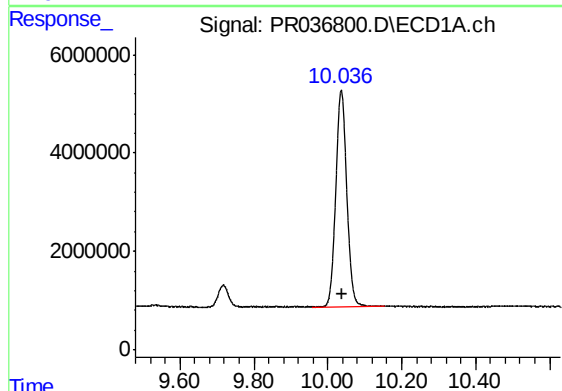
R.T.: 4.392 min  
Delta R.T.: 0.000 min  
Response: 103700530  
Conc: 65.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



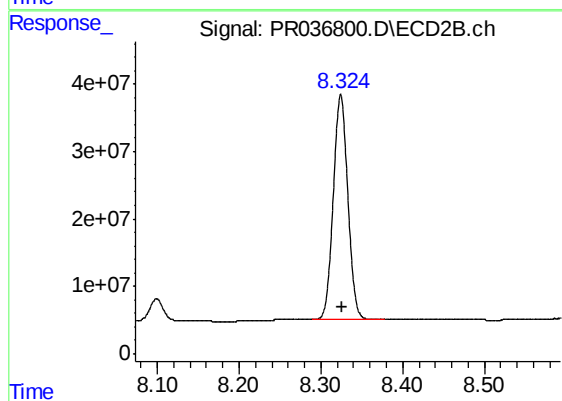
#1 Tetrachloro-m-xylene

R.T.: 3.464 min  
Delta R.T.: 0.000 min  
Response: 390403543  
Conc: 66.65 ng/ml



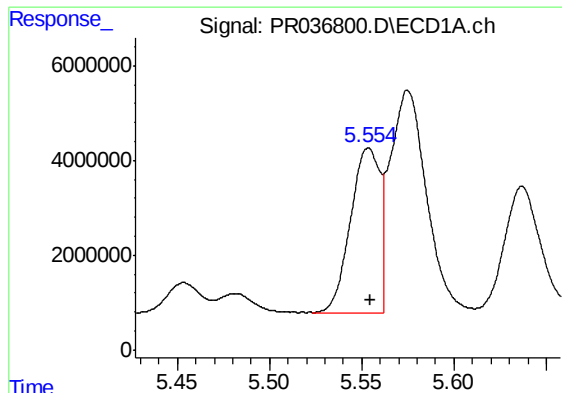
#2 Decachlorobiphenyl

R.T.: 10.037 min  
Delta R.T.: -0.002 min  
Response: 90828141  
Conc: 48.48 ng/ml



#2 Decachlorobiphenyl

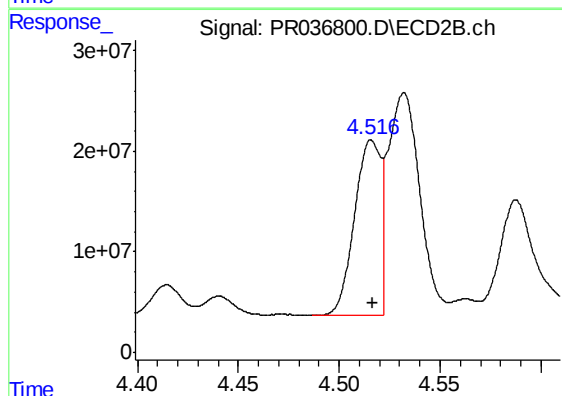
R.T.: 8.324 min  
Delta R.T.: -0.001 min  
Response: 412156135  
Conc: 51.63 ng/ml



#3 AR-1016-1

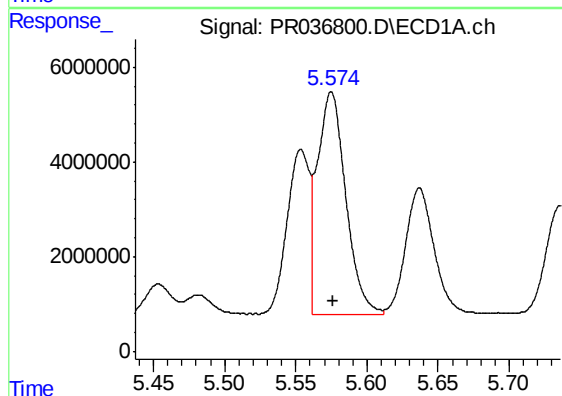
R.T.: 5.554 min  
Delta R.T.: 0.000 min  
Response: 38279234  
Conc: 590.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



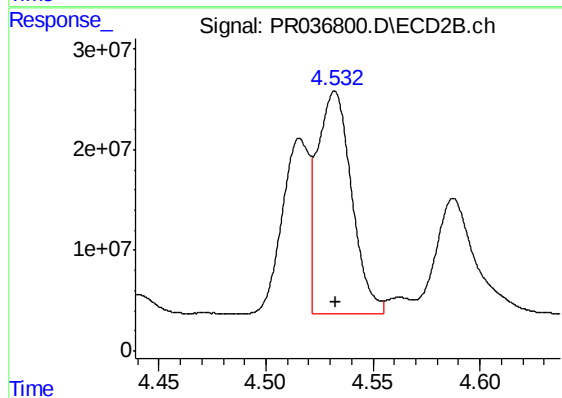
#3 AR-1016-1

R.T.: 4.516 min  
Delta R.T.: 0.000 min  
Response: 155420598  
Conc: 643.58 ng/ml



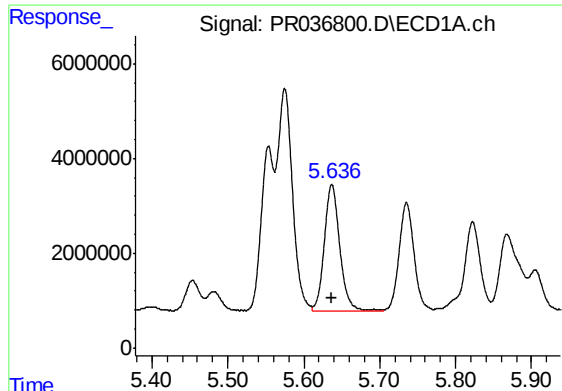
#4 AR-1016-2

R.T.: 5.575 min  
Delta R.T.: -0.001 min  
Response: 64624422  
Conc: 614.64 ng/ml



#4 AR-1016-2

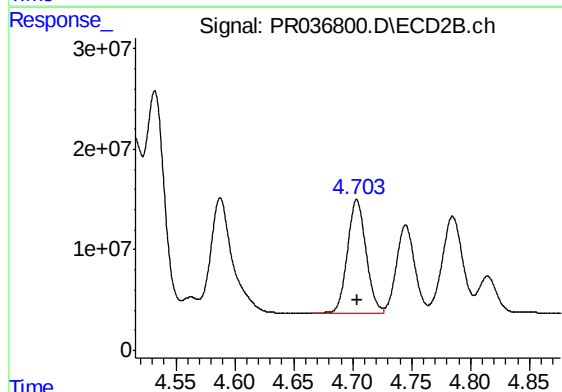
R.T.: 4.532 min  
Delta R.T.: 0.000 min  
Response: 246045611  
Conc: 630.23 ng/ml



#5 AR-1016-3

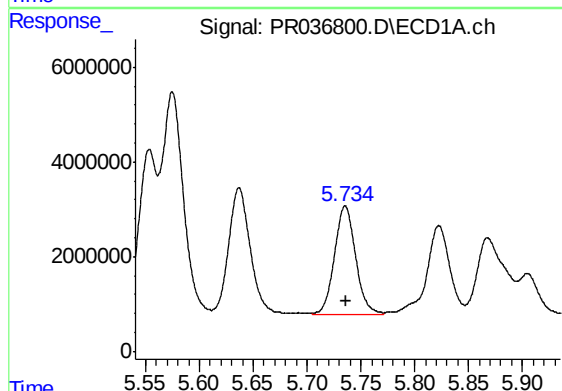
R.T.: 5.637 min  
Delta R.T.: 0.000 min  
Response: 37226415  
Conc: 589.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



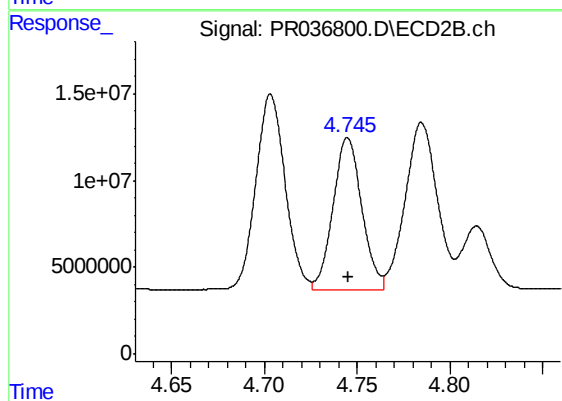
#5 AR-1016-3

R.T.: 4.704 min  
Delta R.T.: 0.000 min  
Response: 124335859  
Conc: 637.43 ng/ml



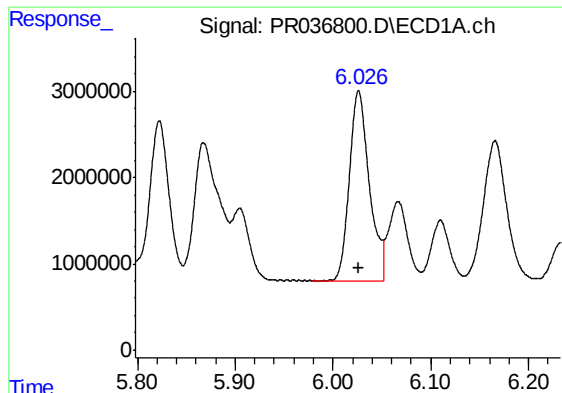
#6 AR-1016-4

R.T.: 5.735 min  
Delta R.T.: 0.000 min  
Response: 30890722  
Conc: 586.49 ng/ml



#6 AR-1016-4

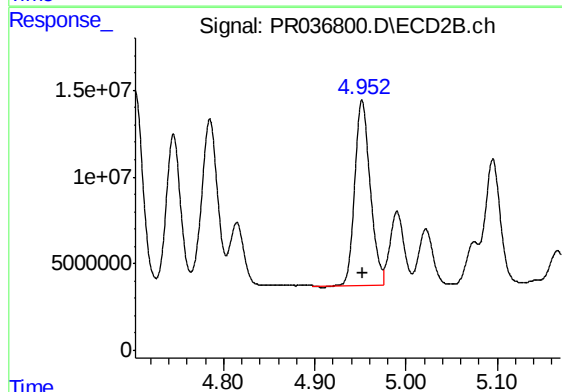
R.T.: 4.745 min  
Delta R.T.: 0.000 min  
Response: 94443515  
Conc: 621.94 ng/ml



#7 AR-1016-5

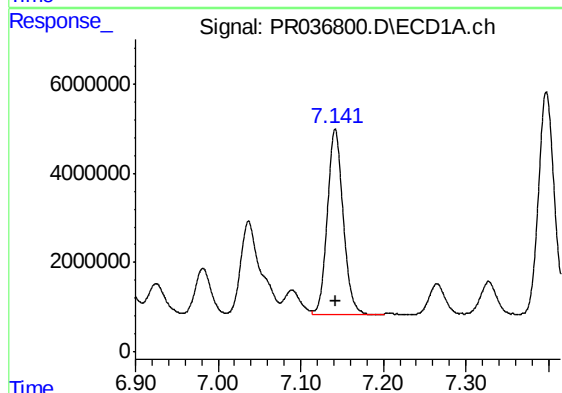
R.T.: 6.026 min  
Delta R.T.: 0.000 min  
Response: 31147865  
Conc: 572.15 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



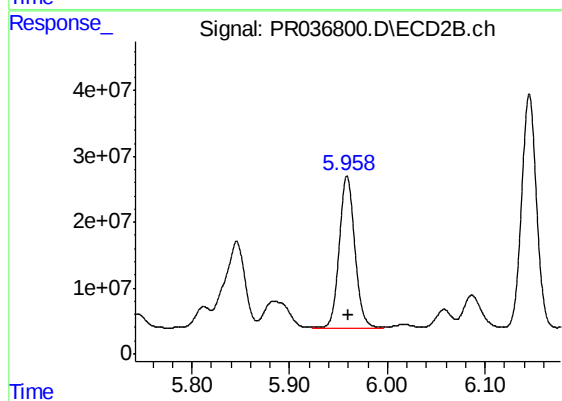
#7 AR-1016-5

R.T.: 4.952 min  
Delta R.T.: -0.001 min  
Response: 125750482  
Conc: 605.08 ng/ml



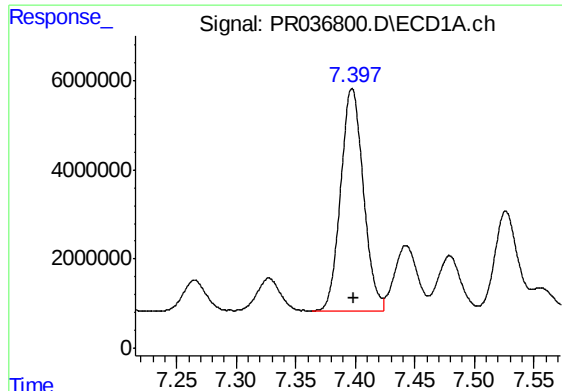
#31 AR-1260-1

R.T.: 7.142 min  
Delta R.T.: -0.001 min  
Response: 55367074  
Conc: 543.25 ng/ml



#31 AR-1260-1

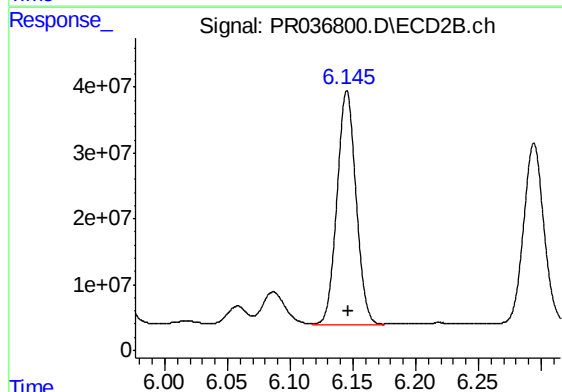
R.T.: 5.959 min  
Delta R.T.: -0.001 min  
Response: 254314216  
Conc: 581.45 ng/ml



#32 AR-1260-2

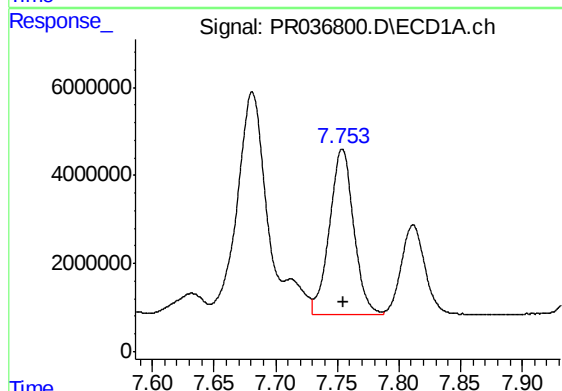
R.T.: 7.397 min  
Delta R.T.: -0.001 min  
Response: 66580861  
Conc: 542.60 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



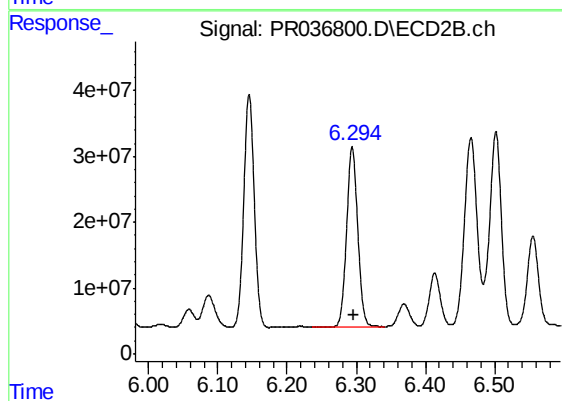
#32 AR-1260-2

R.T.: 6.145 min  
Delta R.T.: -0.001 min  
Response: 373819217  
Conc: 571.52 ng/ml



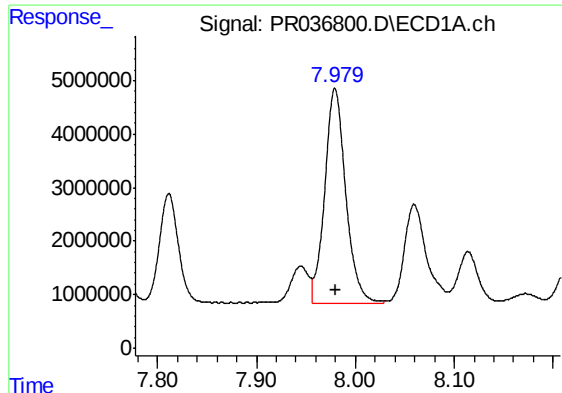
#33 AR-1260-3

R.T.: 7.754 min  
Delta R.T.: 0.000 min  
Response: 51483824  
Conc: 536.33 ng/ml



#33 AR-1260-3

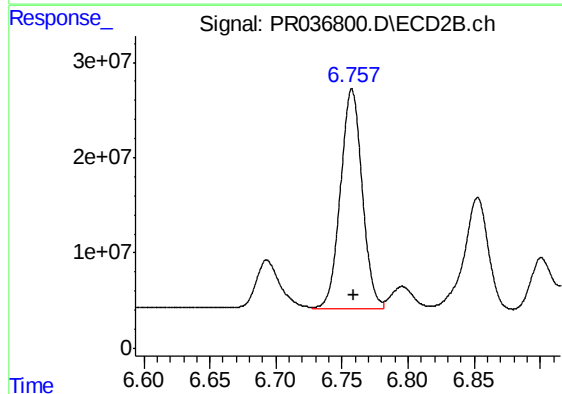
R.T.: 6.294 min  
Delta R.T.: -0.002 min  
Response: 309352949  
Conc: 584.91 ng/ml



#34 AR-1260-4

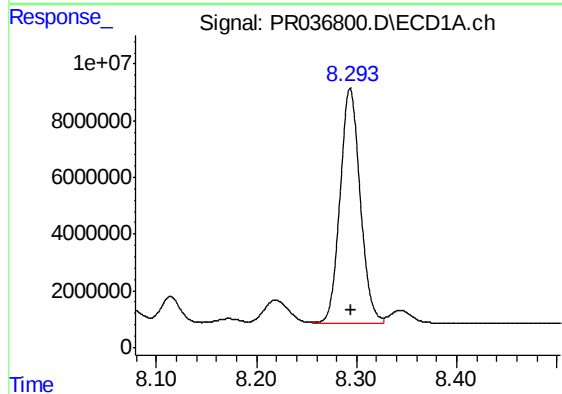
R.T.: 7.979 min  
Delta R.T.: -0.001 min  
Response: 59066355  
Conc: 533.03 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



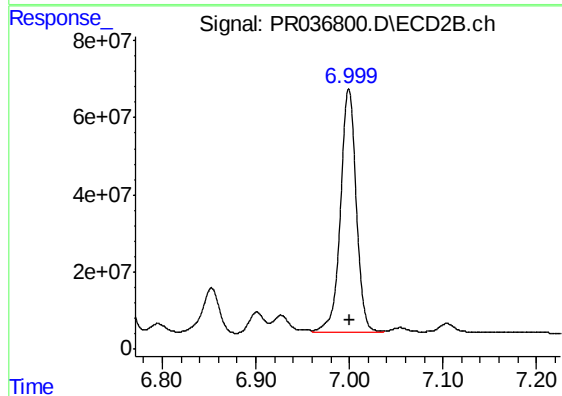
#34 AR-1260-4

R.T.: 6.758 min  
Delta R.T.: 0.000 min  
Response: 263672761  
Conc: 565.40 ng/ml



#35 AR-1260-5

R.T.: 8.294 min  
Delta R.T.: -0.001 min  
Response: 115653759  
Conc: 530.85 ng/ml



#35 AR-1260-5

R.T.: 7.000 min  
Delta R.T.: -0.001 min  
Response: 743512700  
Conc: 558.40 ng/ml