

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051119\  
 Data File : PR037787.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2019 20:11  
 Operator : SM\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: May 12 01:01:44 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun May 12 00:51:44 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... | 3.783 | 4.629  | 117.1E6  | 329.4E6  | 64.987  | 65.318  |
| 2)                          | SA Decachlor... | 8.775 | 10.388 | 80814281 | 200.1E6  | 42.358  | 44.004  |
| Target Compounds            |                 |       |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.858 | 5.783  | 46125253 | 106.6E6  | 591.572 | 566.787 |
| 4)                          | L1 AR-1016-2    | 4.876 | 5.806  | 61635821 | 149.8E6  | 571.827 | 553.157 |
| 5)                          | L1 AR-1016-3    | 5.050 | 5.868  | 32129378 | 87897315 | 566.460 | 539.875 |
| 6)                          | L1 AR-1016-4    | 5.091 | 5.966  | 25089874 | 73146167 | 548.961 | 531.280 |
| 7)                          | L1 AR-1016-5    | 5.302 | 6.256  | 33719443 | 68097065 | 543.672 | 501.309 |
| 31)                         | L7 AR-1260-1    | 6.326 | 7.369  | 53833319 | 113.5E6  | 448.579 | 458.731 |
| 32)                         | L7 AR-1260-2    | 6.511 | 7.622  | 70250015 | 136.7E6  | 448.151 | 464.789 |
| 33)                         | L7 AR-1260-3    | 6.666 | 7.978  | 59555296 | 99808877 | 450.471 | 457.137 |
| 34)                         | L7 AR-1260-4    | 7.135 | 8.208  | 46702489 | 114.3E6  | 438.325 | 447.157 |
| 35)                         | L7 AR-1260-5    | 7.374 | 8.536  | 120.7E6  | 234.2E6  | 429.617 | 450.869 |
| -----                       |                 |       |        |          |          |         |         |

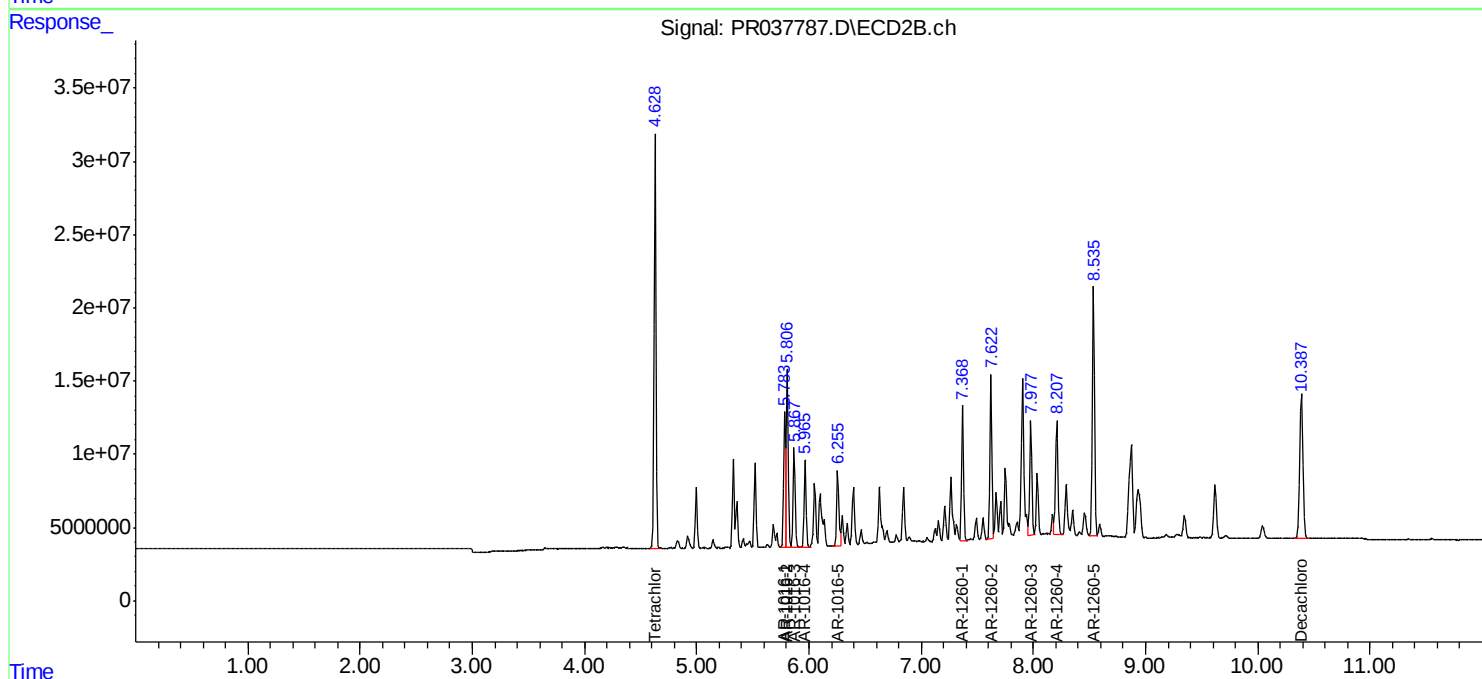
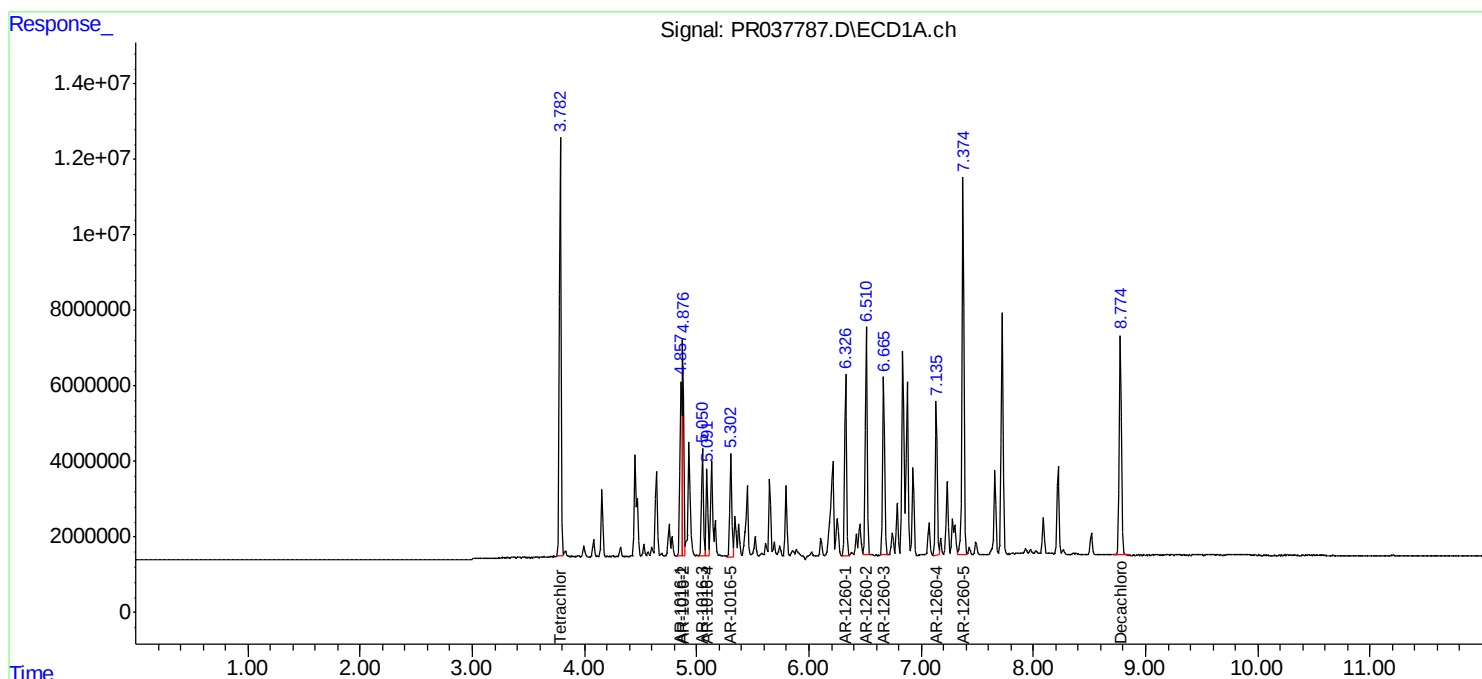
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

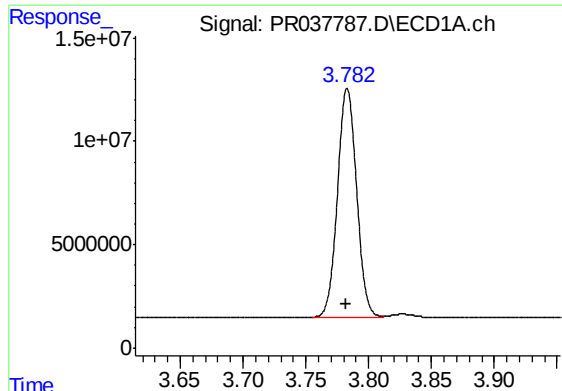
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051119\  
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Acq On : 11 May 2019 20:11  
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Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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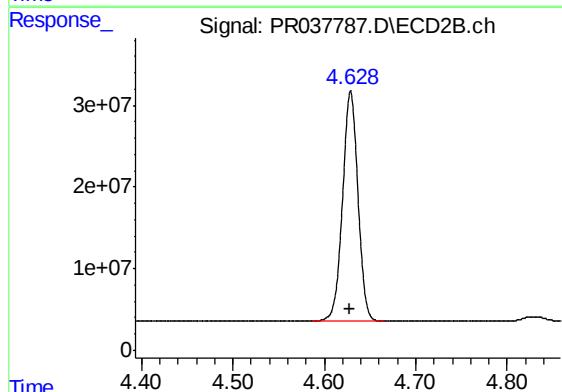




#1 Tetrachloro-m-xylene

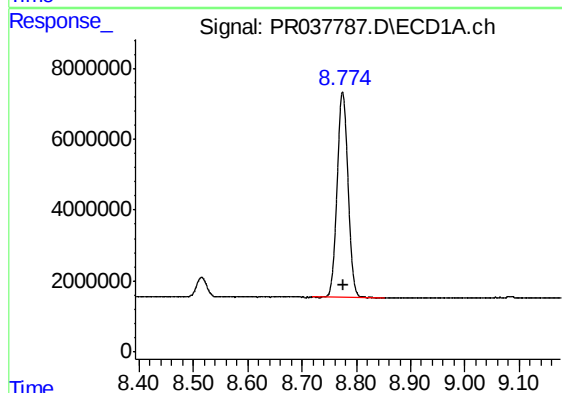
R.T.: 3.783 min  
Delta R.T.: 0.001 min  
Response: 117113160  
Conc: 64.99 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



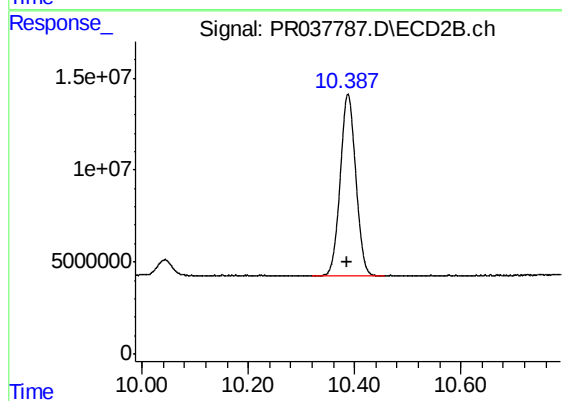
#1 Tetrachloro-m-xylene

R.T.: 4.629 min  
Delta R.T.: 0.001 min  
Response: 329386068  
Conc: 65.32 ng/ml



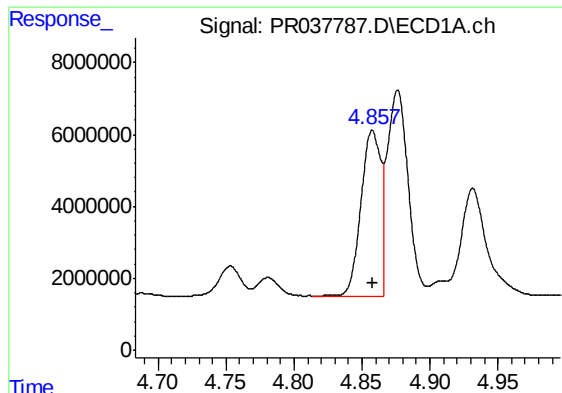
#2 Decachlorobiphenyl

R.T.: 8.775 min  
Delta R.T.: 0.000 min  
Response: 80814281  
Conc: 42.36 ng/ml



#2 Decachlorobiphenyl

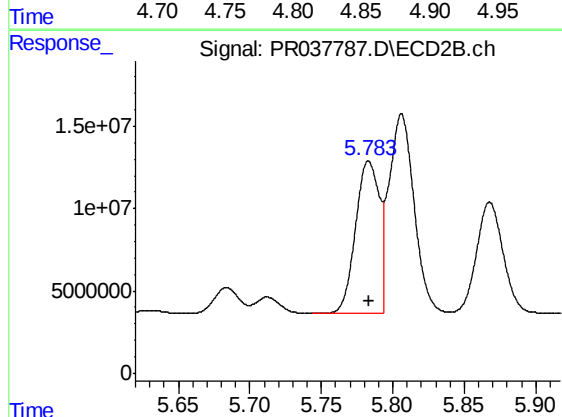
R.T.: 10.388 min  
Delta R.T.: 0.000 min  
Response: 200134093  
Conc: 44.00 ng/ml



#3 AR-1016-1

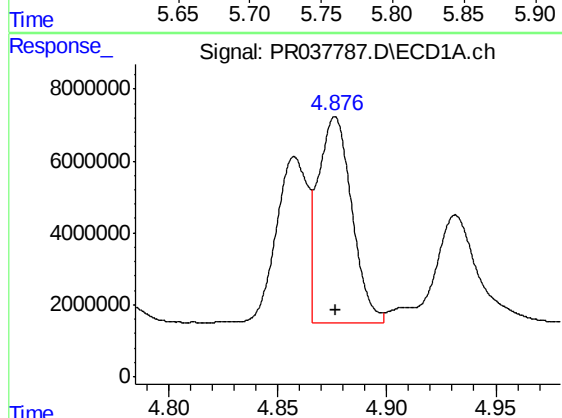
R.T.: 4.858 min  
Delta R.T.: 0.000 min  
Response: 46125253  
Conc: 591.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



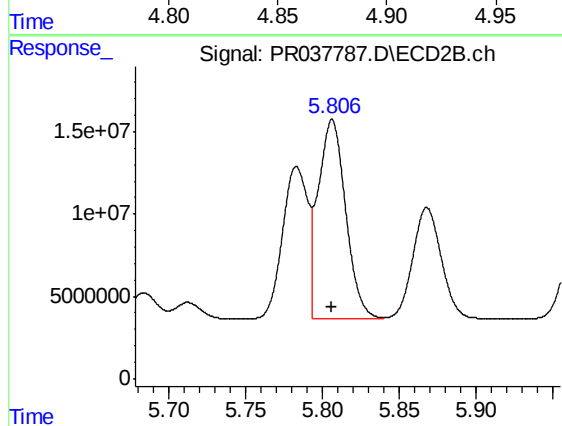
#3 AR-1016-1

R.T.: 5.783 min  
Delta R.T.: 0.000 min  
Response: 106607004  
Conc: 566.79 ng/ml



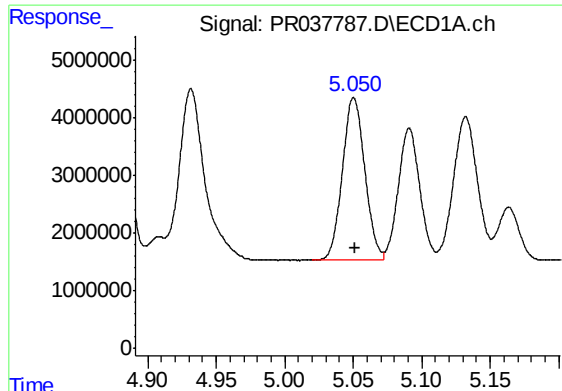
#4 AR-1016-2

R.T.: 4.876 min  
Delta R.T.: 0.000 min  
Response: 61635821  
Conc: 571.83 ng/ml



#4 AR-1016-2

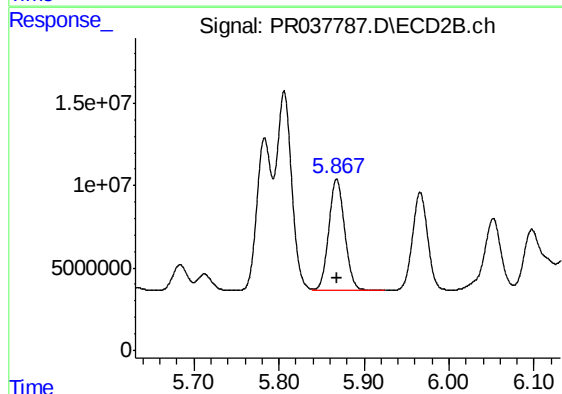
R.T.: 5.806 min  
Delta R.T.: 0.000 min  
Response: 149837290  
Conc: 553.16 ng/ml



#5 AR-1016-3

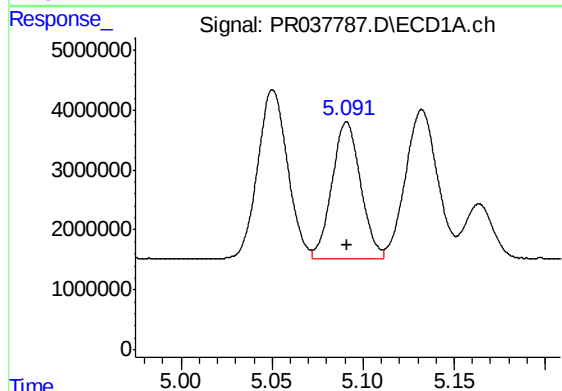
R.T.: 5.050 min  
Delta R.T.: 0.000 min  
Response: 32129378  
Conc: 566.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



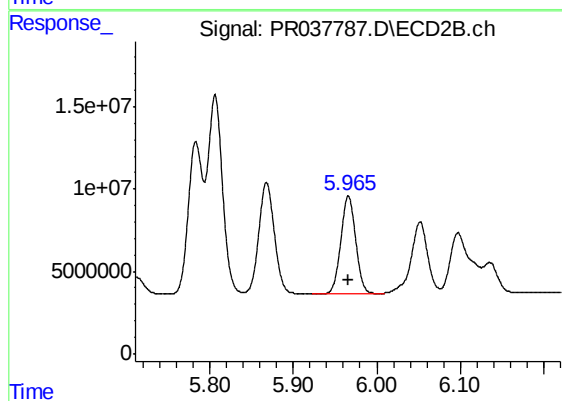
#5 AR-1016-3

R.T.: 5.868 min  
Delta R.T.: 0.000 min  
Response: 87897315  
Conc: 539.88 ng/ml



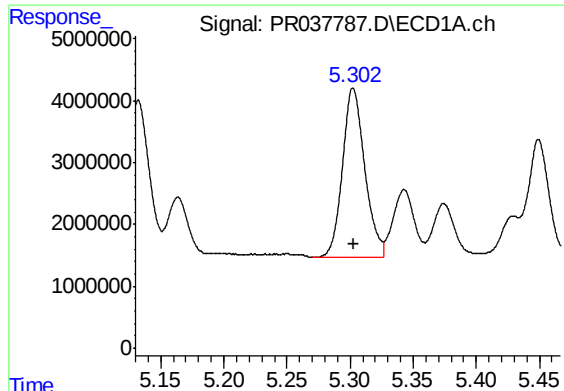
#6 AR-1016-4

R.T.: 5.091 min  
Delta R.T.: 0.000 min  
Response: 25089874  
Conc: 548.96 ng/ml



#6 AR-1016-4

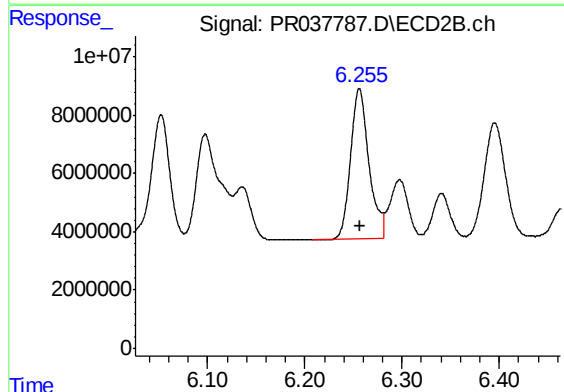
R.T.: 5.966 min  
Delta R.T.: 0.000 min  
Response: 73146167  
Conc: 531.28 ng/ml



#7 AR-1016-5

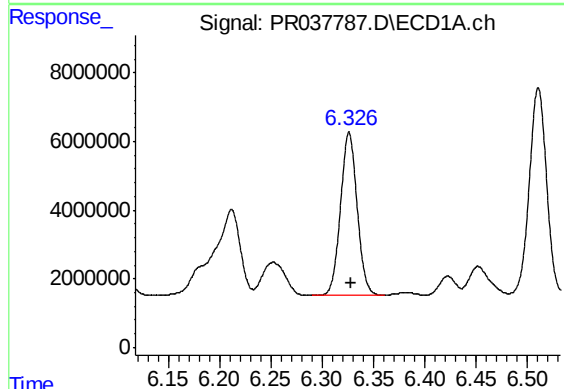
R.T.: 5.302 min  
Delta R.T.: 0.000 min  
Response: 33719443  
Conc: 543.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



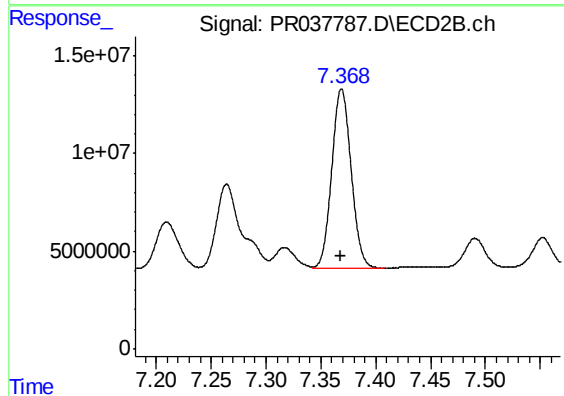
#7 AR-1016-5

R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 68097065  
Conc: 501.31 ng/ml



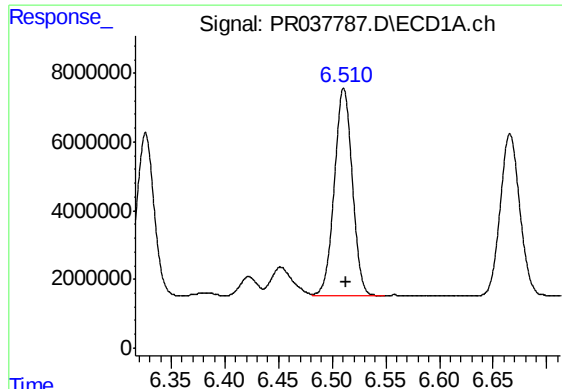
#31 AR-1260-1

R.T.: 6.326 min  
Delta R.T.: -0.001 min  
Response: 53833319  
Conc: 448.58 ng/ml



#31 AR-1260-1

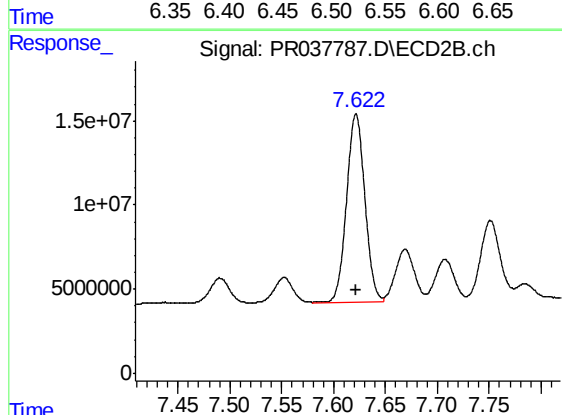
R.T.: 7.369 min  
Delta R.T.: 0.000 min  
Response: 113530185  
Conc: 458.73 ng/ml



#32 AR-1260-2

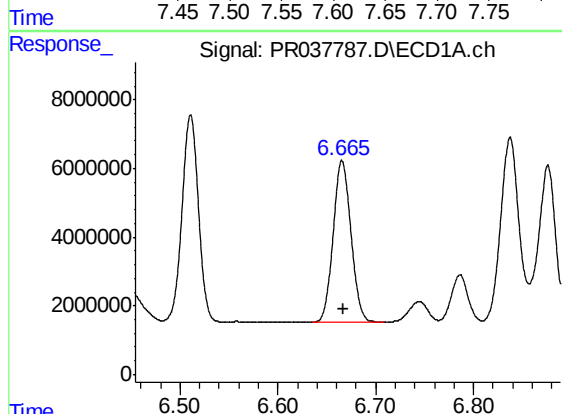
R.T.: 6.511 min  
Delta R.T.: -0.002 min  
Response: 70250015  
Conc: 448.15 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



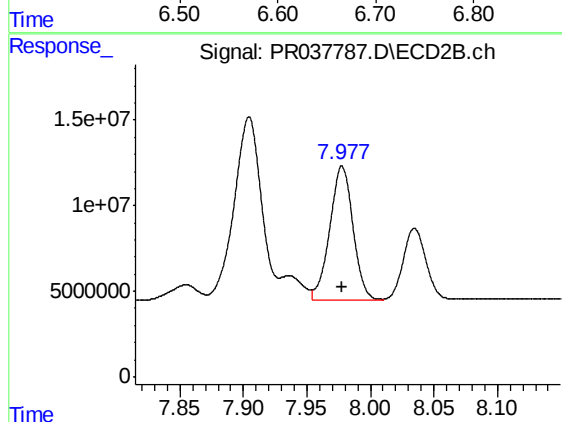
#32 AR-1260-2

R.T.: 7.622 min  
Delta R.T.: 0.000 min  
Response: 136711303  
Conc: 464.79 ng/ml



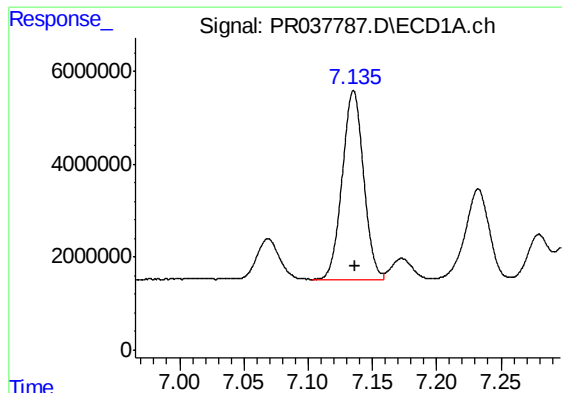
#33 AR-1260-3

R.T.: 6.666 min  
Delta R.T.: 0.000 min  
Response: 59555296  
Conc: 450.47 ng/ml



#33 AR-1260-3

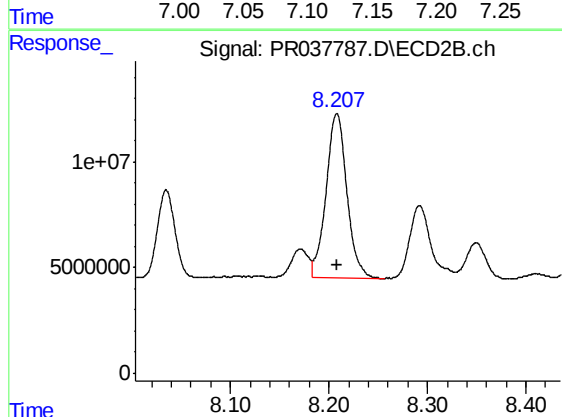
R.T.: 7.978 min  
Delta R.T.: 0.000 min  
Response: 99808877  
Conc: 457.14 ng/ml



#34 AR-1260-4

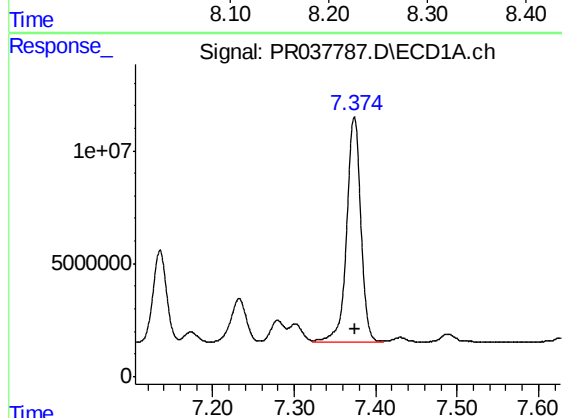
R.T.: 7.135 min  
Delta R.T.: 0.000 min  
Response: 46702489  
Conc: 438.33 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



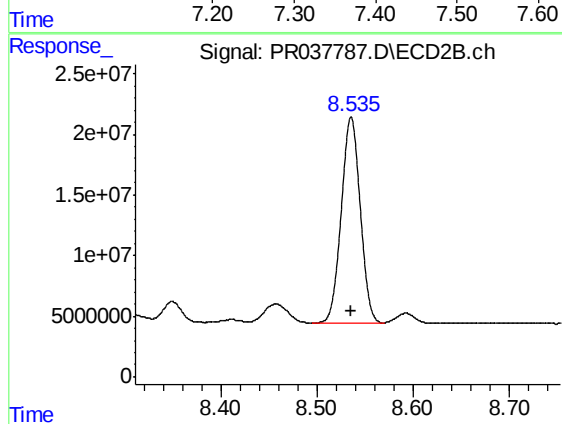
#34 AR-1260-4

R.T.: 8.208 min  
Delta R.T.: 0.000 min  
Response: 114257702  
Conc: 447.16 ng/ml



#35 AR-1260-5

R.T.: 7.374 min  
Delta R.T.: 0.000 min  
Response: 120692876  
Conc: 429.62 ng/ml



#35 AR-1260-5

R.T.: 8.536 min  
Delta R.T.: 0.000 min  
Response: 234230882  
Conc: 450.87 ng/ml