

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081523\  
 Data File : PP059357.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2023 14:37  
 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: Aug 16 00:00:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 09 02:30:13 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... | 4.416  | 3.643 | 61216079 | 104.7E6  | 49.889  | 51.689  |
| 2)                          | SA Decachlor... | 10.209 | 8.680 | 43604121 | 80183356 | 57.131  | 56.997  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.593  | 4.737 | 20203273 | 34258092 | 514.232 | 534.132 |
| 4)                          | L1 AR-1016-2    | 5.616  | 4.755 | 29340287 | 49183182 | 517.578 | 541.429 |
| 5)                          | L1 AR-1016-3    | 5.678  | 4.931 | 18699758 | 26078148 | 521.258 | 542.757 |
| 6)                          | L1 AR-1016-4    | 5.777  | 4.974 | 15376558 | 21819243 | 530.828 | 528.422 |
| 7)                          | L1 AR-1016-5    | 6.074  | 5.188 | 16025867 | 25963852 | 529.541 | 498.995 |
| 31)                         | L7 AR-1260-1    | 7.206  | 6.226 | 29059193 | 52917511 | 531.157 | 534.311 |
| 32)                         | L7 AR-1260-2    | 7.463  | 6.417 | 31586773 | 63705154 | 530.525 | 550.563 |
| 33)                         | L7 AR-1260-3    | 7.824  | 6.570 | 22526055 | 59248505 | 572.382 | 532.649 |
| 34)                         | L7 AR-1260-4    | 8.050  | 7.044 | 23432046 | 48280410 | 527.585 | 556.899 |
| 35)                         | L7 AR-1260-5    | 8.371  | 7.288 | 44381682 | 105.8E6  | 554.981 | 573.783 |
| -----                       |                 |        |       |          |          |         |         |

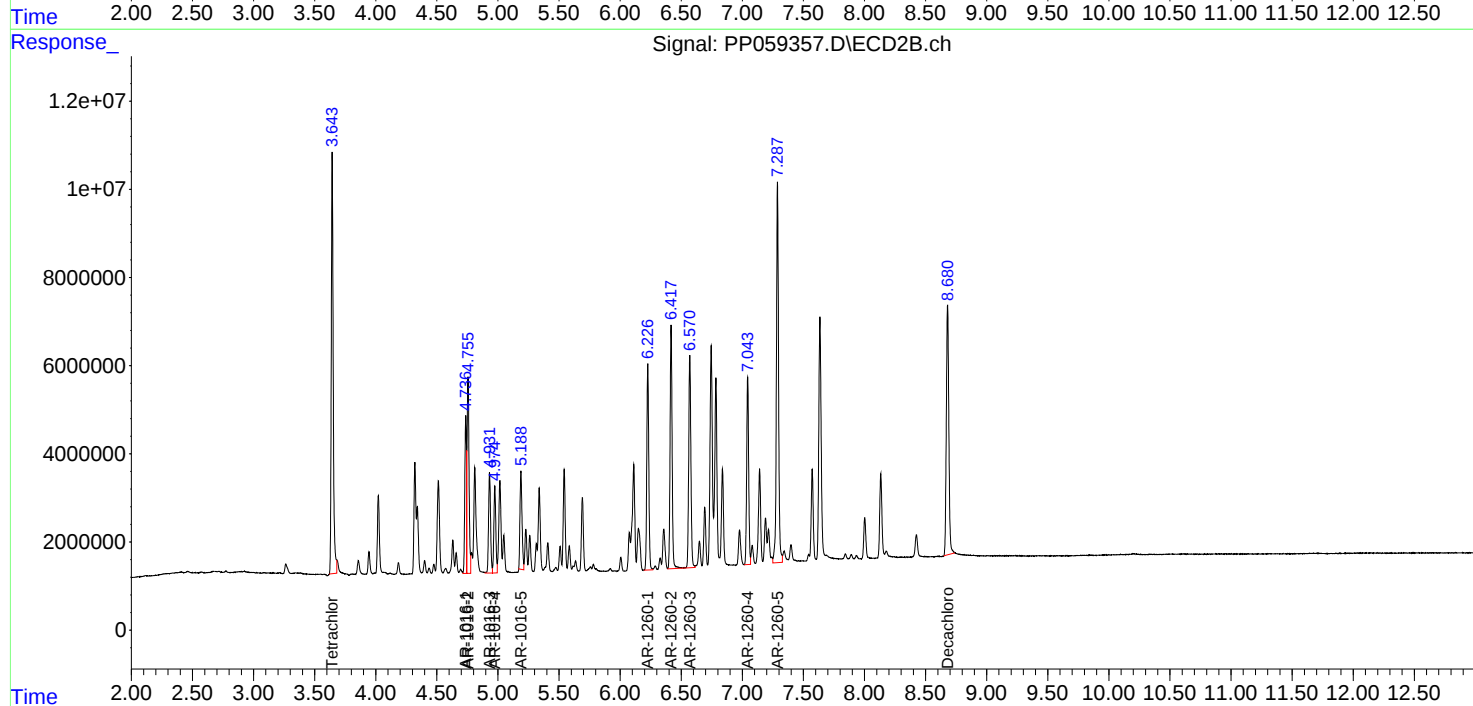
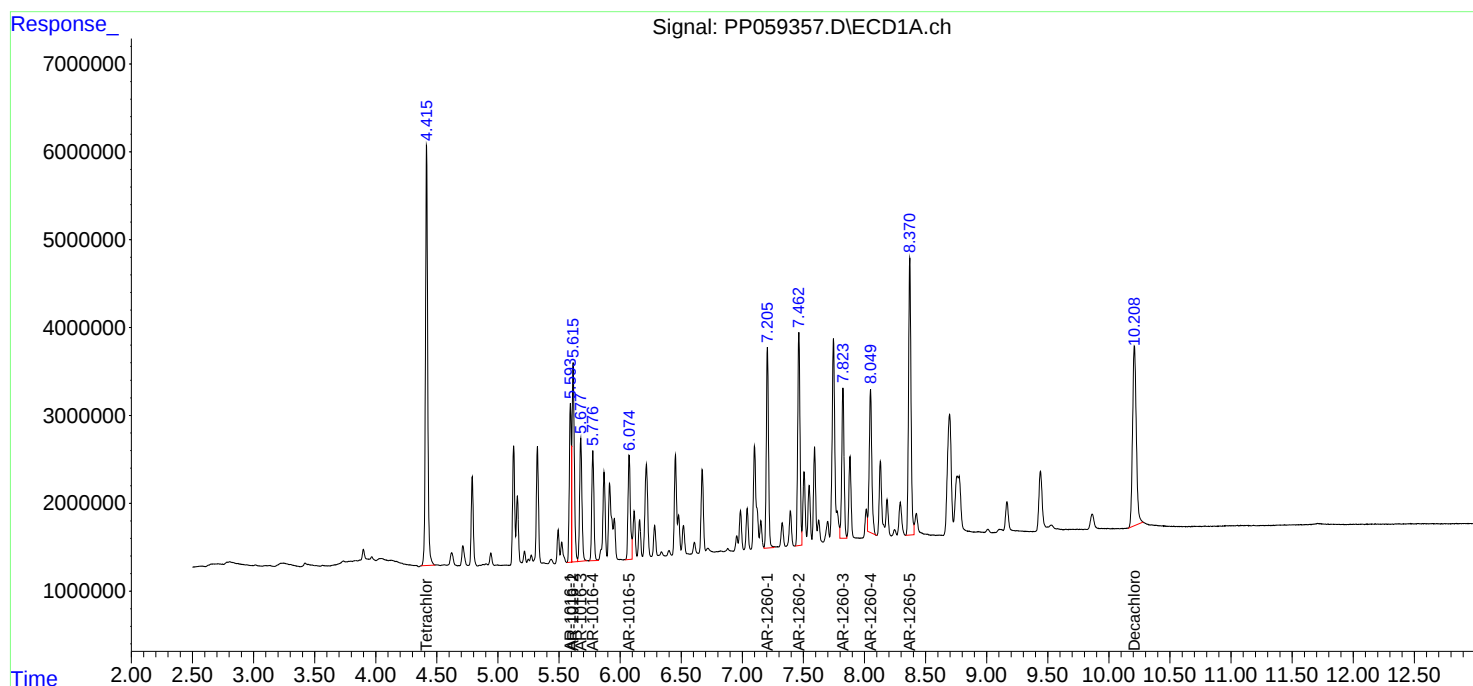
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

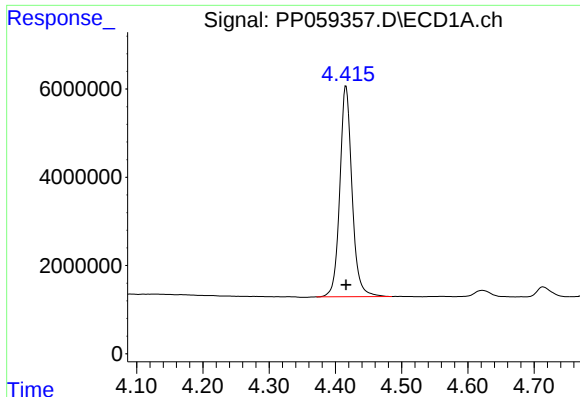
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081523\  
Data File : PP059357.D  
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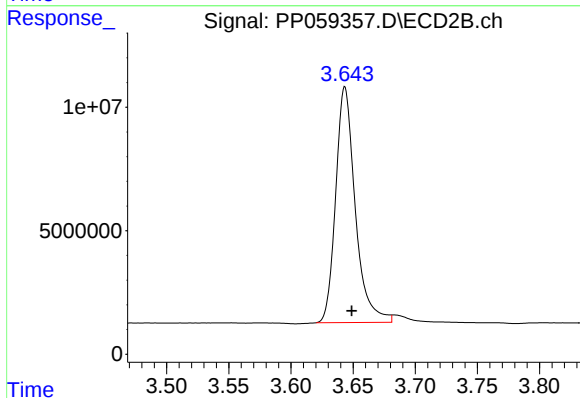




#1 Tetrachloro-m-xylene

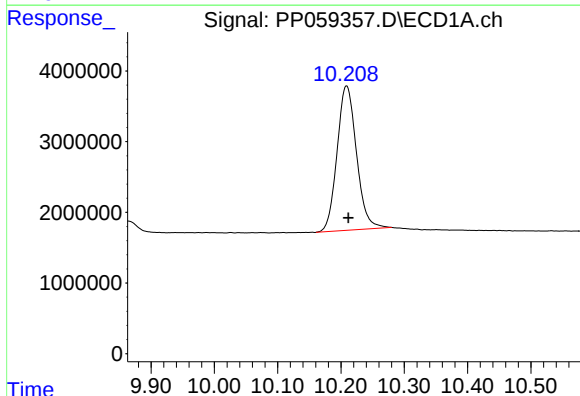
R.T.: 4.416 min  
Delta R.T.: 0.000 min  
Response: 61216079  
Conc: 49.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



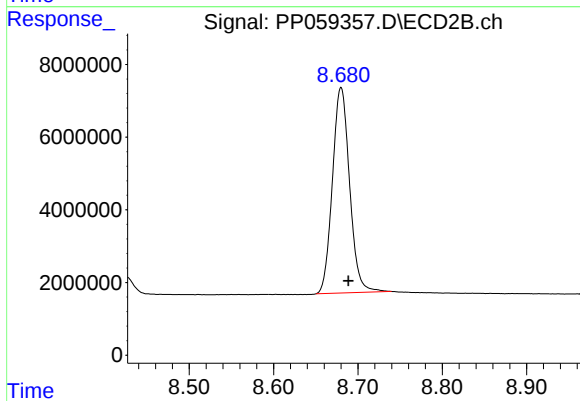
#1 Tetrachloro-m-xylene

R.T.: 3.643 min  
Delta R.T.: -0.005 min  
Response: 104729097  
Conc: 51.69 ng/ml



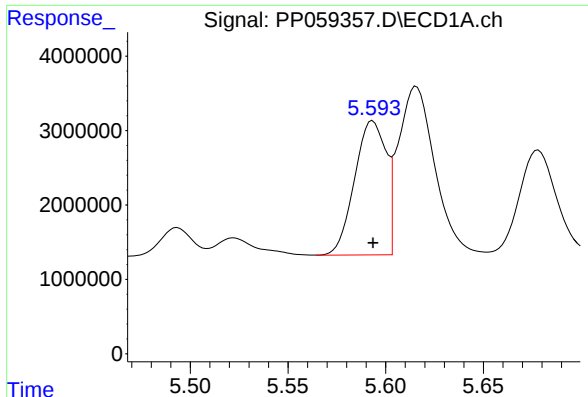
#2 Decachlorobiphenyl

R.T.: 10.209 min  
Delta R.T.: -0.002 min  
Response: 43604121  
Conc: 57.13 ng/ml



#2 Decachlorobiphenyl

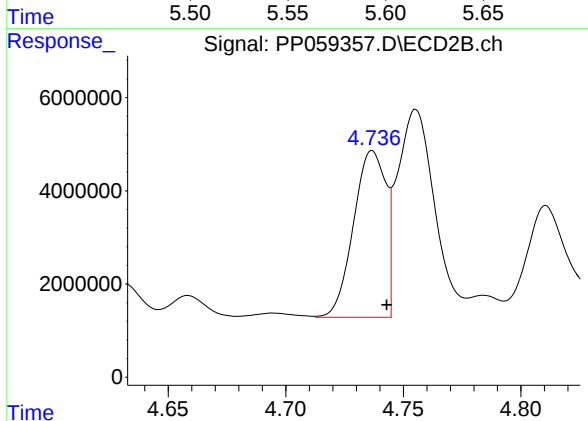
R.T.: 8.680 min  
Delta R.T.: -0.009 min  
Response: 80183356  
Conc: 57.00 ng/ml



#3 AR-1016-1

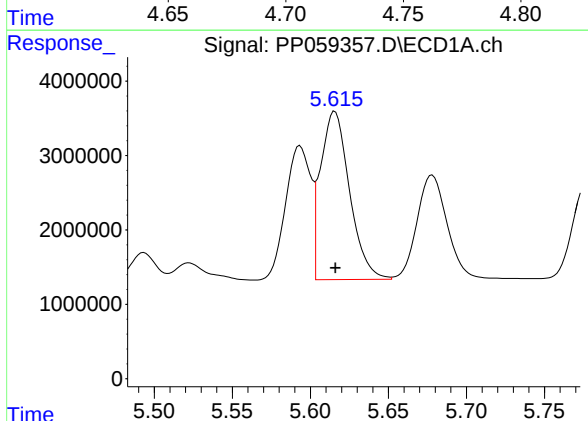
R.T.: 5.593 min  
Delta R.T.: 0.000 min  
Response: 20203273  
Conc: 514.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



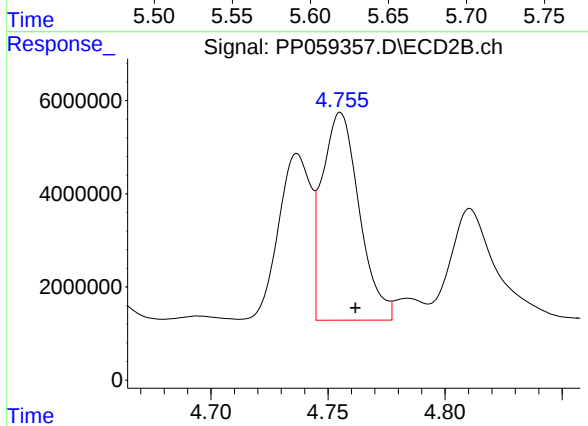
#3 AR-1016-1

R.T.: 4.737 min  
Delta R.T.: -0.006 min  
Response: 34258092  
Conc: 534.13 ng/ml



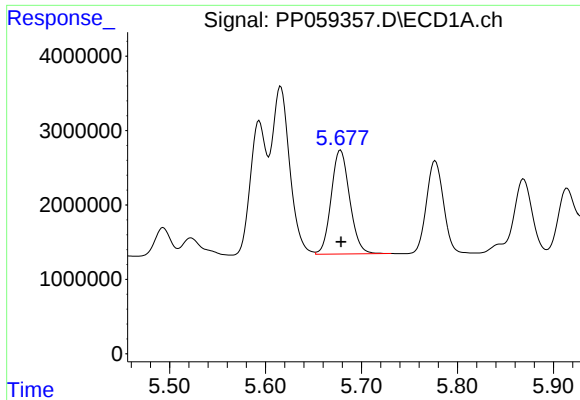
#4 AR-1016-2

R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 29340287  
Conc: 517.58 ng/ml



#4 AR-1016-2

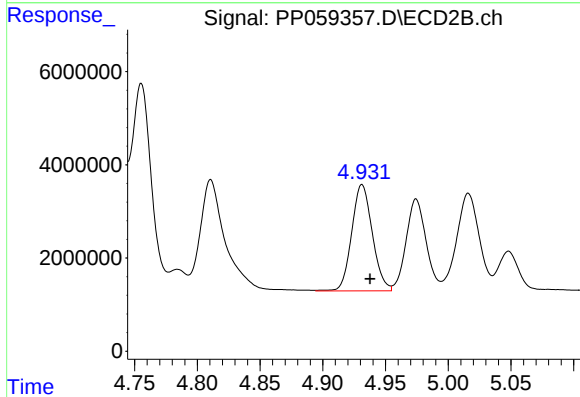
R.T.: 4.755 min  
Delta R.T.: -0.006 min  
Response: 49183182  
Conc: 541.43 ng/ml



#5 AR-1016-3

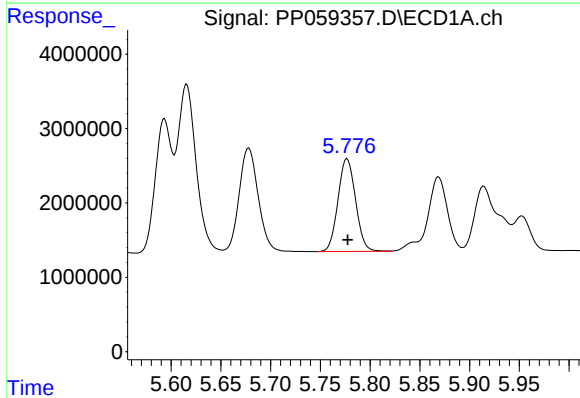
R.T.: 5.678 min  
Delta R.T.: 0.000 min  
Response: 18699758  
Conc: 521.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



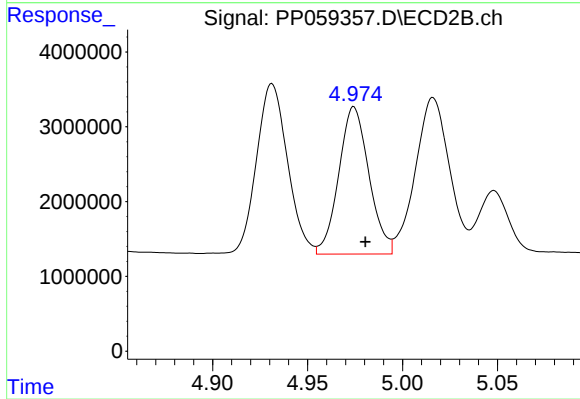
#5 AR-1016-3

R.T.: 4.931 min  
Delta R.T.: -0.007 min  
Response: 26078148  
Conc: 542.76 ng/ml



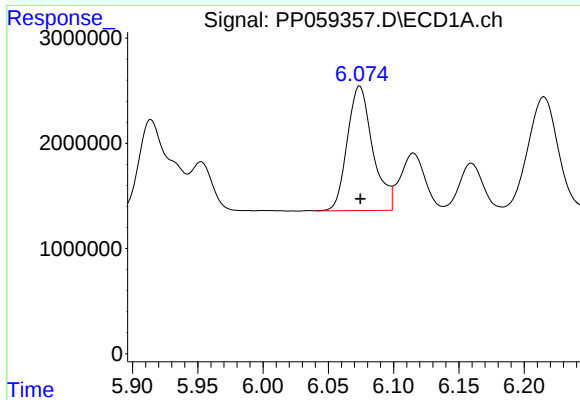
#6 AR-1016-4

R.T.: 5.777 min  
Delta R.T.: 0.000 min  
Response: 15376558  
Conc: 530.83 ng/ml



#6 AR-1016-4

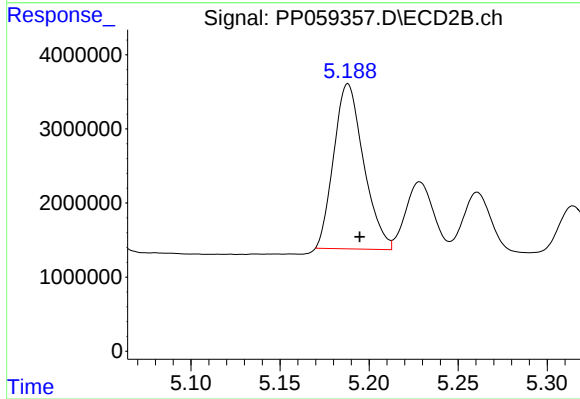
R.T.: 4.974 min  
Delta R.T.: -0.006 min  
Response: 21819243  
Conc: 528.42 ng/ml



#7 AR-1016-5

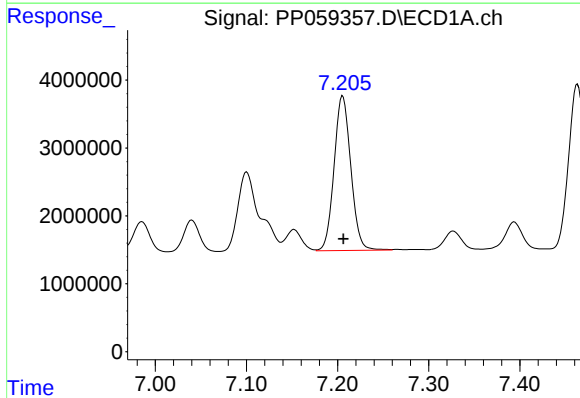
R.T.: 6.074 min  
Delta R.T.: 0.000 min  
Response: 16025867  
Conc: 529.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



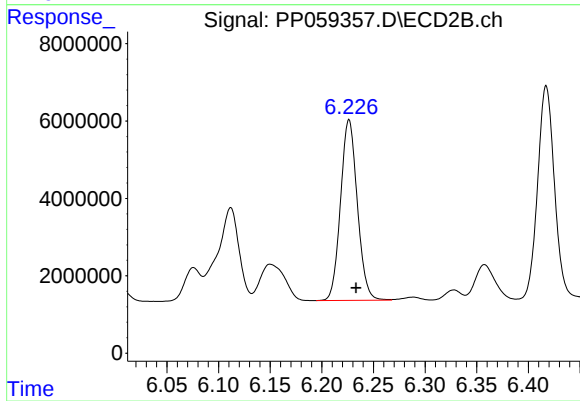
#7 AR-1016-5

R.T.: 5.188 min  
Delta R.T.: -0.007 min  
Response: 25963852  
Conc: 499.00 ng/ml



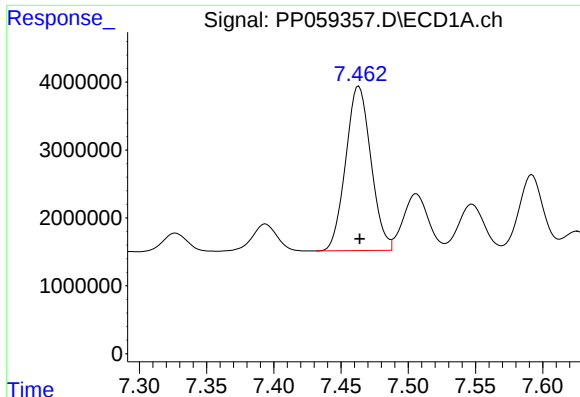
#31 AR-1260-1

R.T.: 7.206 min  
Delta R.T.: 0.000 min  
Response: 29059193  
Conc: 531.16 ng/ml



#31 AR-1260-1

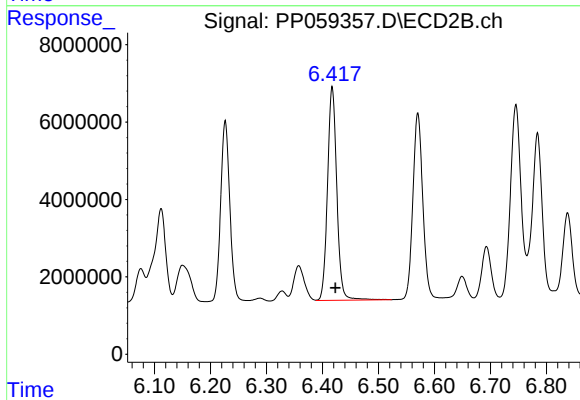
R.T.: 6.226 min  
Delta R.T.: -0.007 min  
Response: 52917511  
Conc: 534.31 ng/ml



#32 AR-1260-2

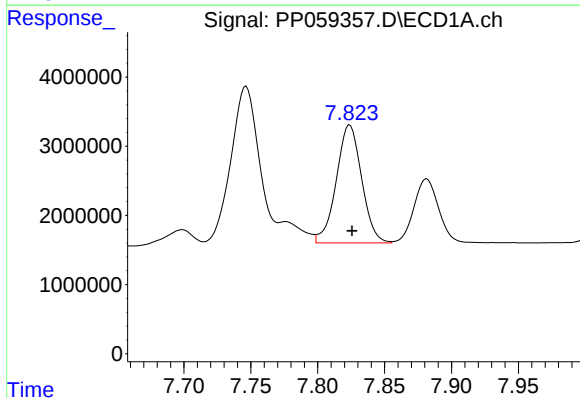
R.T.: 7.463 min  
Delta R.T.: 0.000 min  
Response: 31586773  
Conc: 530.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



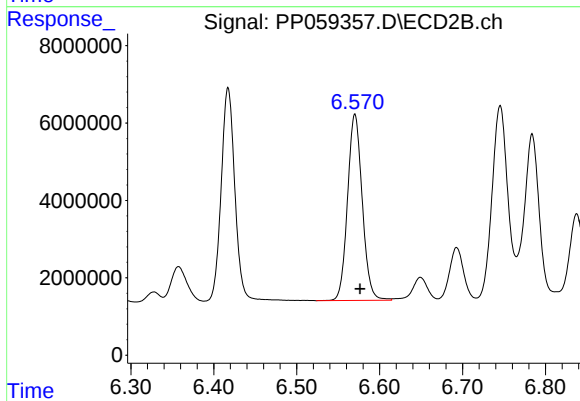
#32 AR-1260-2

R.T.: 6.417 min  
Delta R.T.: -0.006 min  
Response: 63705154  
Conc: 550.56 ng/ml



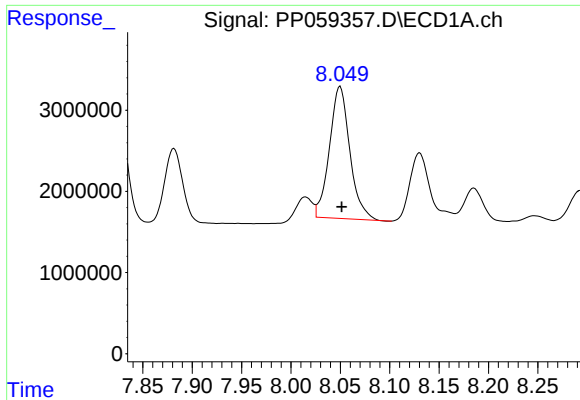
#33 AR-1260-3

R.T.: 7.824 min  
Delta R.T.: -0.002 min  
Response: 22526055  
Conc: 572.38 ng/ml



#33 AR-1260-3

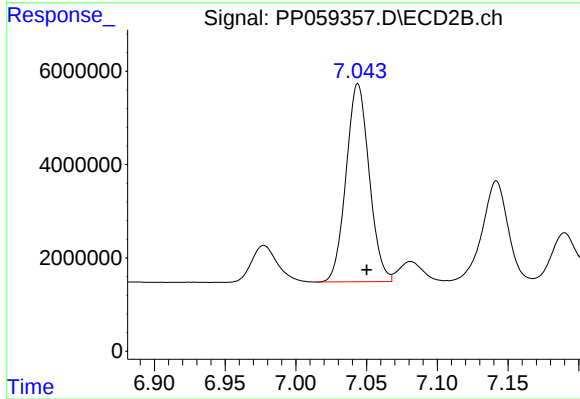
R.T.: 6.570 min  
Delta R.T.: -0.006 min  
Response: 59248505  
Conc: 532.65 ng/ml



#34 AR-1260-4

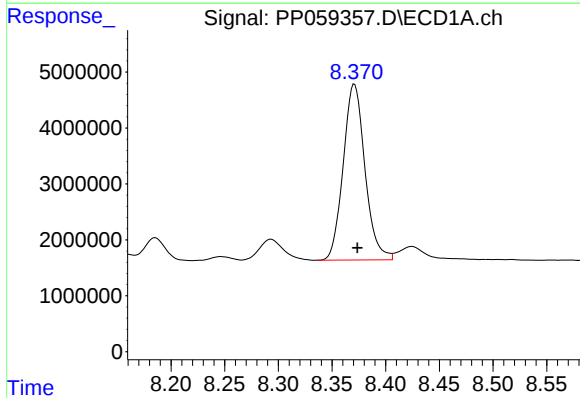
R.T.: 8.050 min  
Delta R.T.: -0.002 min  
Response: 23432046  
Conc: 527.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



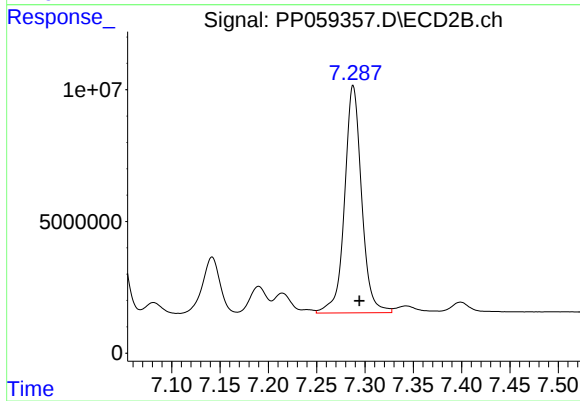
#34 AR-1260-4

R.T.: 7.044 min  
Delta R.T.: -0.006 min  
Response: 48280410  
Conc: 556.90 ng/ml



#35 AR-1260-5

R.T.: 8.371 min  
Delta R.T.: -0.003 min  
Response: 44381682  
Conc: 554.98 ng/ml



#35 AR-1260-5

R.T.: 7.288 min  
Delta R.T.: -0.006 min  
Response: 105762006  
Conc: 573.78 ng/ml