

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0091918\  
 Data File : P0049137.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Sep 2018 9:51  
 Operator : SM/SJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 01:10:16 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0091918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 20 01:09:57 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.396  | 3.524 | 9713538  | 10421333 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.114 | 8.460 | 13545508 | 9897304  | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.105  | 4.187 | 2446513  | 2858755  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.300  | 4.593 | 2513698  | 4291485  | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.568  | 4.612 | 3847067  | 5793553  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.652  | 4.667 | 3359662  | 4126521  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.046  | 5.037 | 2833277  | 3502563  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.172  | 6.059 | 5760616  | 7115064  | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.429  | 6.246 | 6915170  | 8715926  | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.712  | 6.398 | 7882936  | 8228748  | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.013  | 6.866 | 5704234  | 6614702  | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.331  | 7.107 | 12123827 | 15670917 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

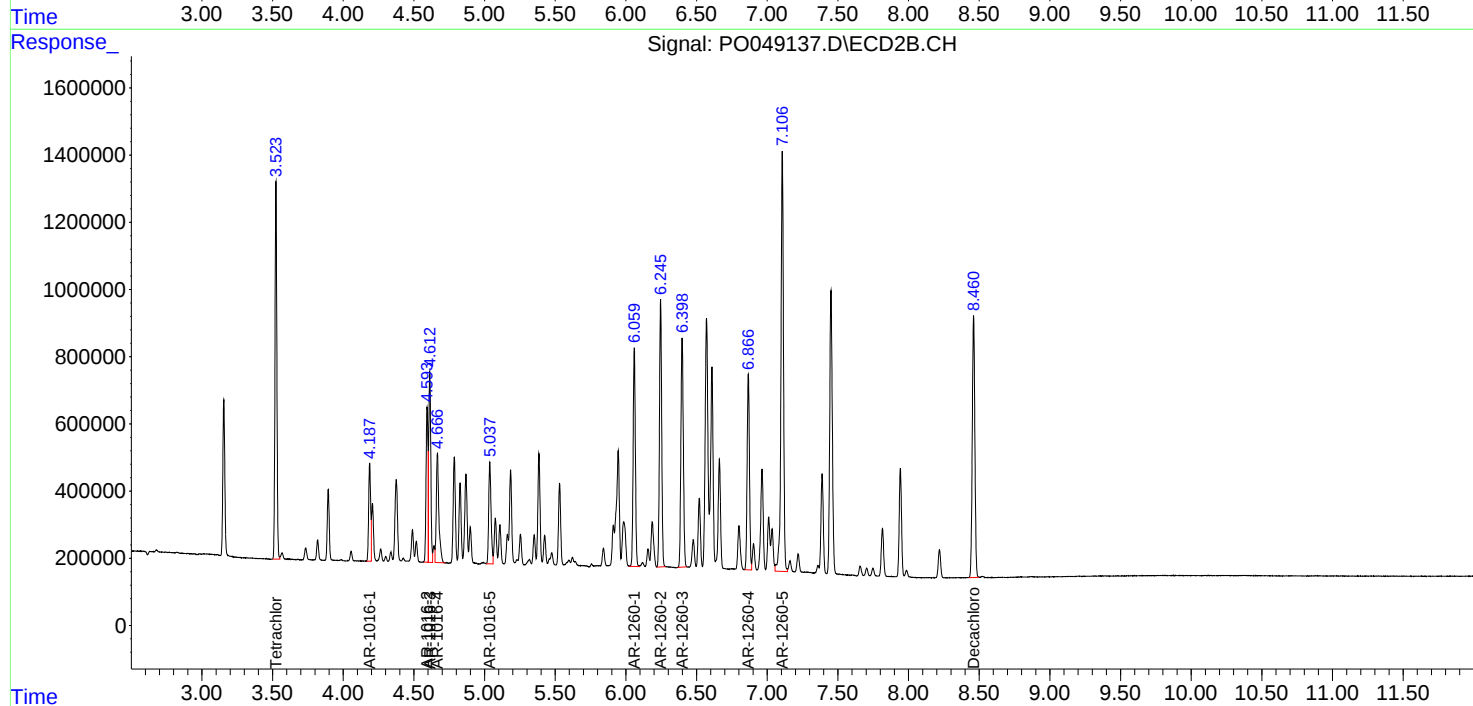
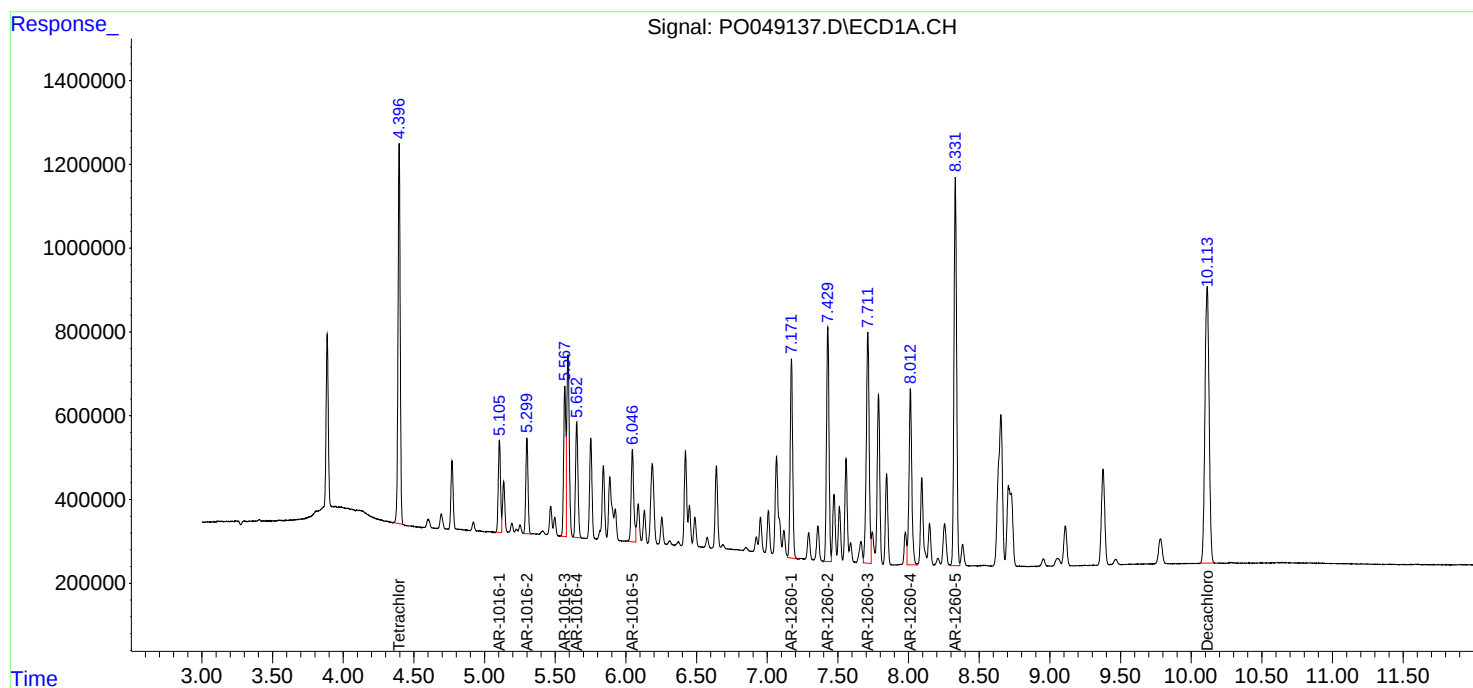
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

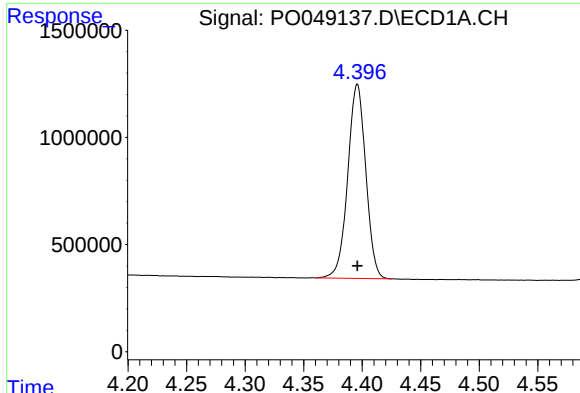
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091918\  
Data File : PO049137.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Sep 2018 9:51  
Operator : SM/SJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 01:10:16 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 20 01:09:57 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

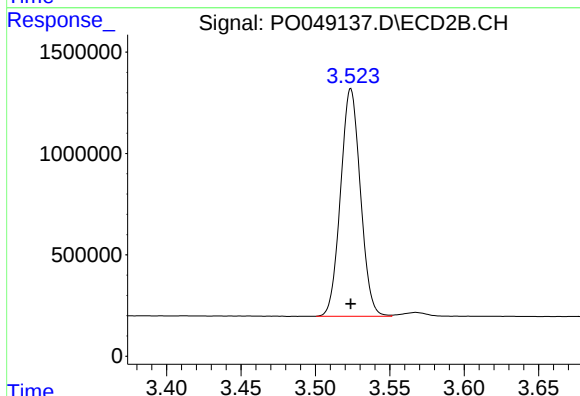




#1 Tetrachloro-m-xylene

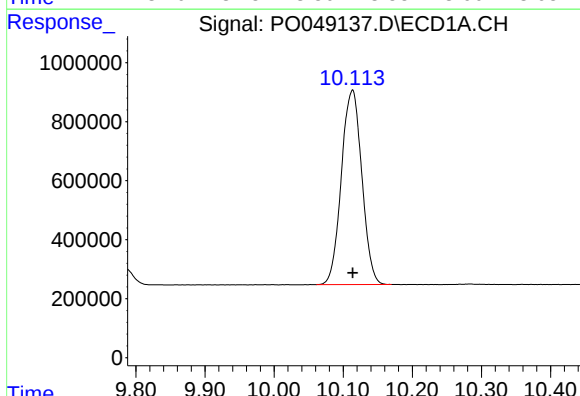
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 9713538  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



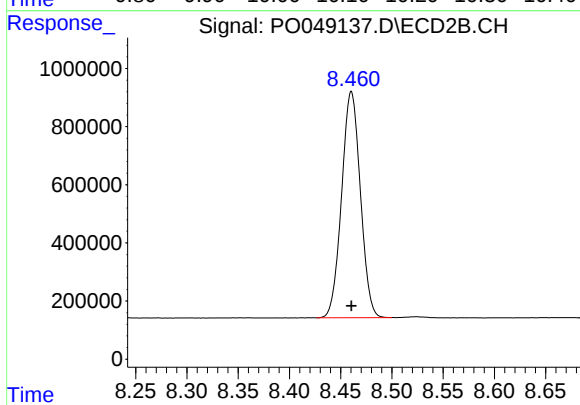
#1 Tetrachloro-m-xylene

R.T.: 3.524 min  
Delta R.T.: 0.000 min  
Response: 10421333  
Conc: 50.00 ng/ml



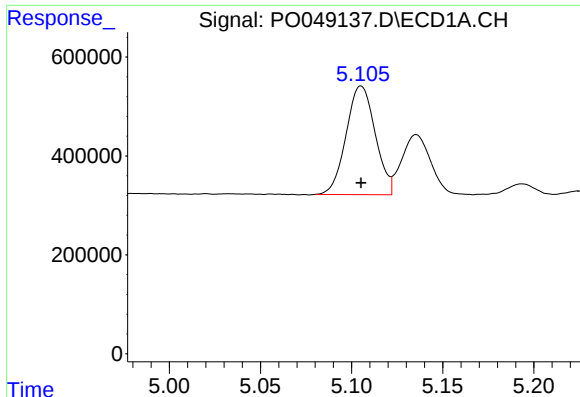
#2 Decachlorobiphenyl

R.T.: 10.114 min  
Delta R.T.: 0.000 min  
Response: 13545508  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

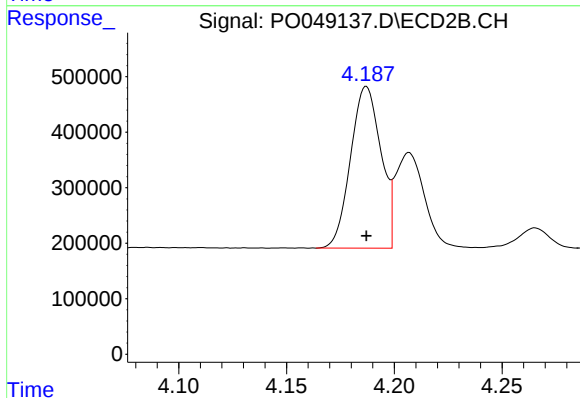
R.T.: 8.460 min  
Delta R.T.: 0.000 min  
Response: 9897304  
Conc: 50.00 ng/ml



#3 AR-1016-1

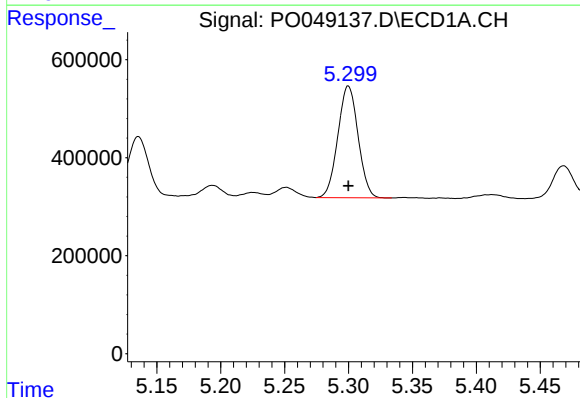
R.T.: 5.105 min  
Delta R.T.: 0.000 min  
Response: 2446513  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



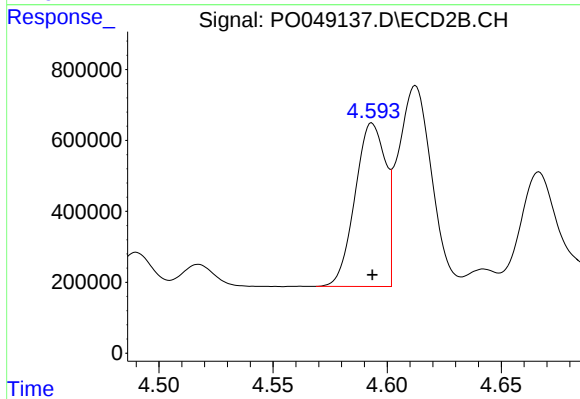
#3 AR-1016-1

R.T.: 4.187 min  
Delta R.T.: 0.000 min  
Response: 2858755  
Conc: 500.00 ng/ml



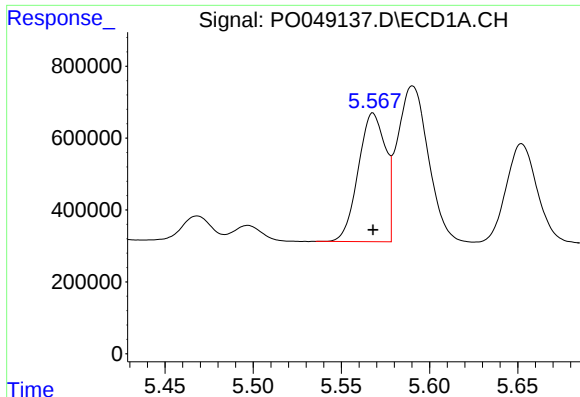
#4 AR-1016-2

R.T.: 5.300 min  
Delta R.T.: 0.000 min  
Response: 2513698  
Conc: 500.00 ng/ml



#4 AR-1016-2

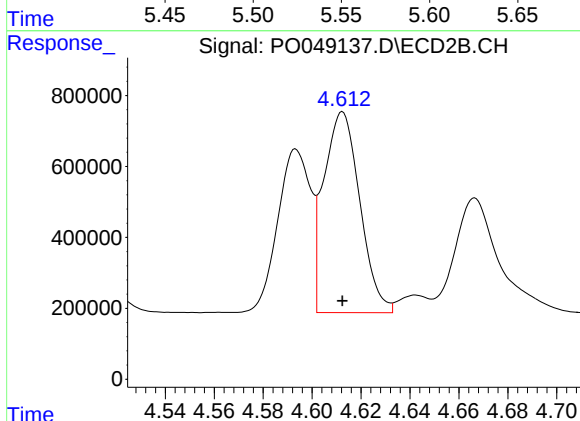
R.T.: 4.593 min  
Delta R.T.: 0.000 min  
Response: 4291485  
Conc: 500.00 ng/ml



#5 AR-1016-3

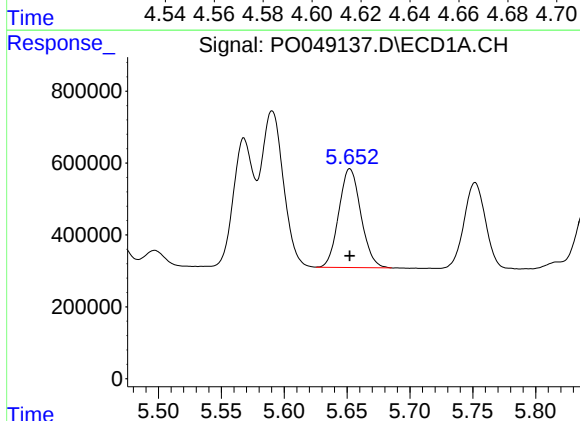
R.T.: 5.568 min  
Delta R.T.: 0.000 min  
Response: 3847067  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



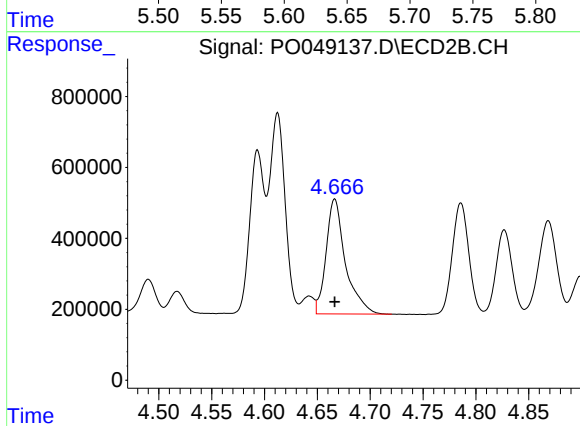
#5 AR-1016-3

R.T.: 4.612 min  
Delta R.T.: 0.000 min  
Response: 5793553  
Conc: 500.00 ng/ml



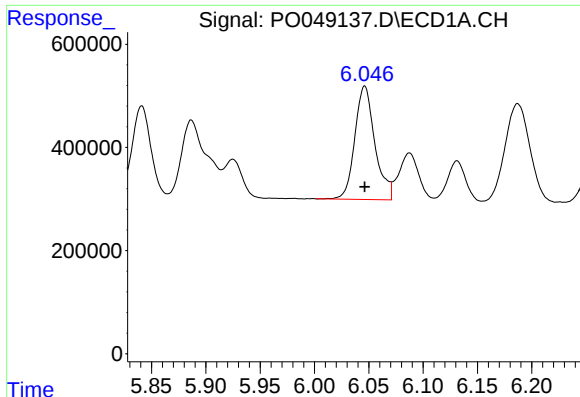
#6 AR-1016-4

R.T.: 5.652 min  
Delta R.T.: 0.000 min  
Response: 3359662  
Conc: 500.00 ng/ml



#6 AR-1016-4

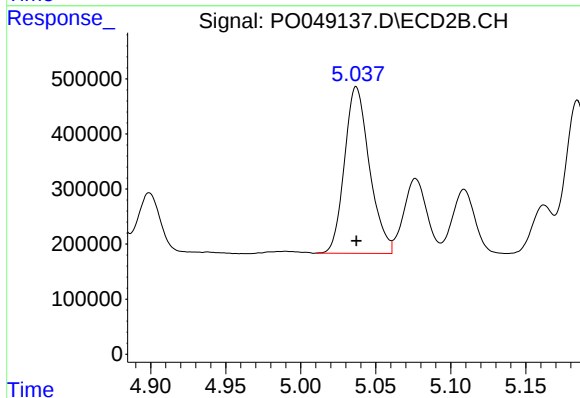
R.T.: 4.667 min  
Delta R.T.: 0.000 min  
Response: 4126521  
Conc: 500.00 ng/ml



#7 AR-1016-5

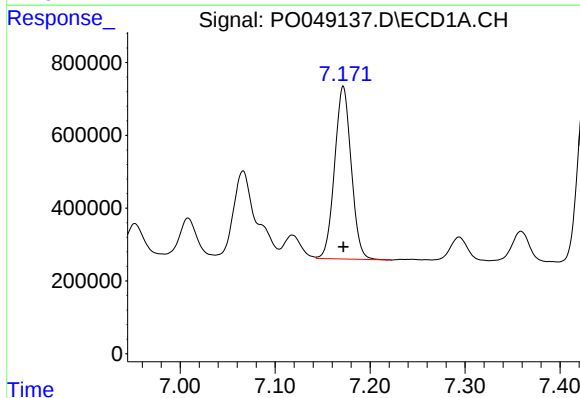
R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 2833277  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



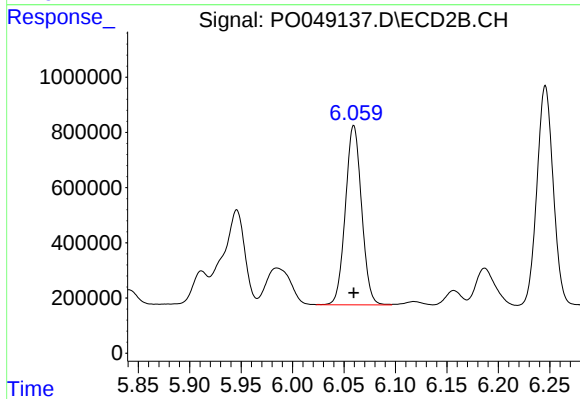
#7 AR-1016-5

R.T.: 5.037 min  
Delta R.T.: 0.000 min  
Response: 3502563  
Conc: 500.00 ng/ml



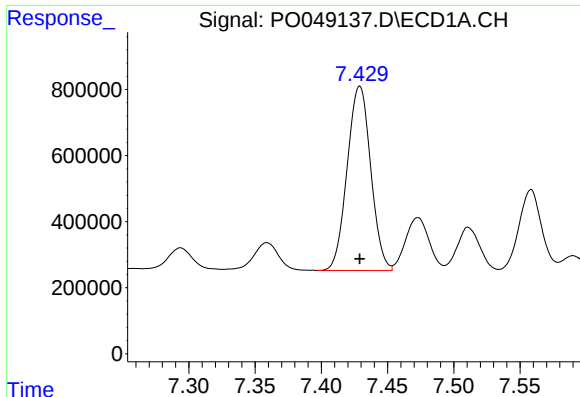
#31 AR-1260-1

R.T.: 7.172 min  
Delta R.T.: 0.000 min  
Response: 5760616  
Conc: 500.00 ng/ml



#31 AR-1260-1

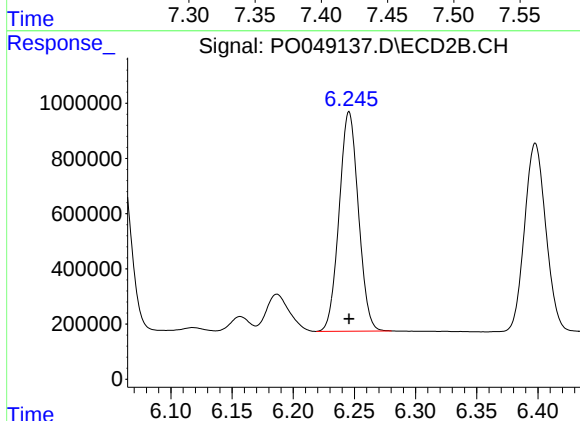
R.T.: 6.059 min  
Delta R.T.: 0.000 min  
Response: 7115064  
Conc: 500.00 ng/ml



#32 AR-1260-2

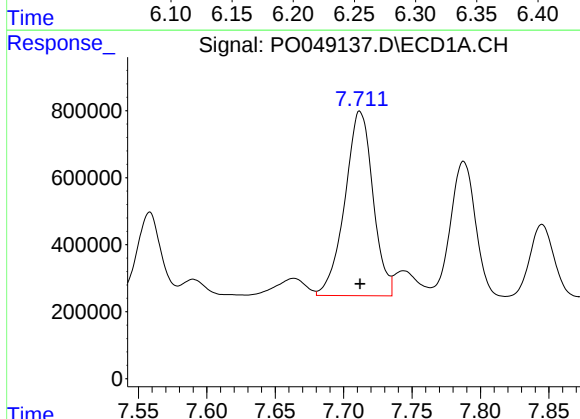
R.T.: 7.429 min  
Delta R.T.: 0.000 min  
Response: 6915170  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



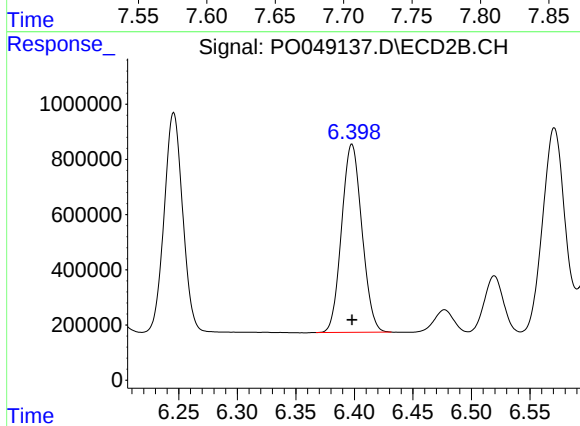
#32 AR-1260-2

R.T.: 6.246 min  
Delta R.T.: 0.000 min  
Response: 8715926  
Conc: 500.00 ng/ml



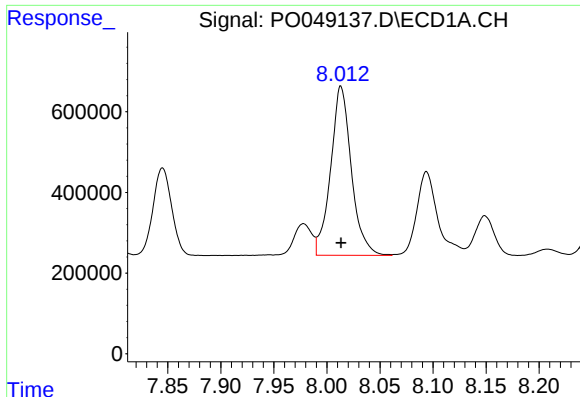
#33 AR-1260-3

R.T.: 7.712 min  
Delta R.T.: 0.000 min  
Response: 7882936  
Conc: 500.00 ng/ml



#33 AR-1260-3

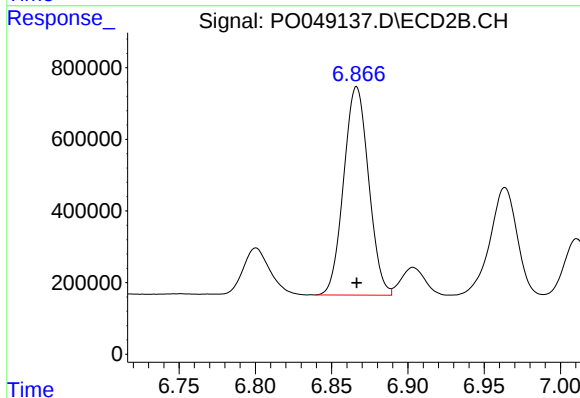
R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 8228748  
Conc: 500.00 ng/ml



#34 AR-1260-4

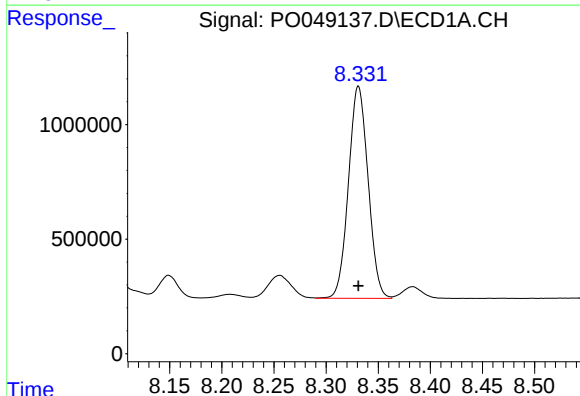
R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 5704234  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



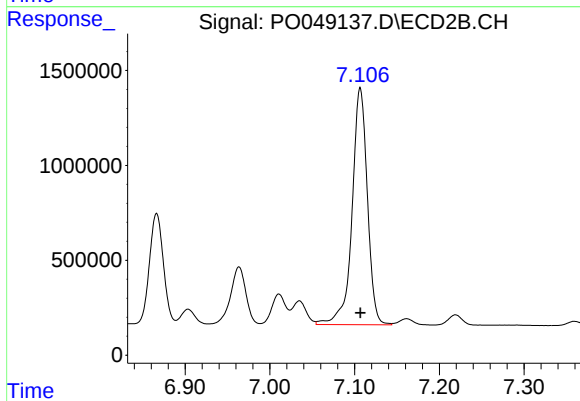
#34 AR-1260-4

R.T.: 6.866 min  
Delta R.T.: 0.000 min  
Response: 6614702  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.331 min  
Delta R.T.: 0.000 min  
Response: 12123827  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 15670917  
Conc: 500.00 ng/ml