

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121118\  
 Data File : PR034485.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2018 16:41  
 Operator : SM\SJ  
 Sample : PB115535BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB115535BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 03:36:21 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 07 02:02:36 2018  
 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...          | 4.432  | 3.520 | 34058718 | 70654276 | 18.868  | 19.190  |
| 2) SA Decachlor...          | 10.122 | 8.425 | 31085959 | 62269248 | 15.838  | 15.220  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.596  | 4.582 | 13048626 | 25523570 | 198.106 | 196.403 |
| 4) L1 AR-1016-2             | 5.619  | 4.599 | 18309539 | 37291043 | 187.157 | 188.756 |
| 5) L1 AR-1016-3             | 5.681  | 4.772 | 10760165 | 18796102 | 185.223 | 188.219 |
| 6) L1 AR-1016-4             | 5.779  | 4.813 | 8641048  | 14912768 | 184.000 | 183.644 |
| 7) L1 AR-1016-5             | 6.071  | 5.022 | 8125135  | 19282059 | 166.980 | 175.002 |
| 31) L7 AR-1260-1            | 7.190  | 6.037 | 15688768 | 37462990 | 150.731 | 155.213 |
| 32) L7 AR-1260-2            | 7.445  | 6.222 | 18499072 | 46319234 | 142.222 | 152.832 |
| 33) L7 AR-1260-3            | 7.803  | 6.373 | 12199328 | 40871510 | 147.785 | 143.398 |
| 34) L7 AR-1260-4            | 8.029  | 6.840 | 14304484 | 29181006 | 143.222 | 147.896 |
| 35) L7 AR-1260-5            | 8.347  | 7.080 | 28126186 | 70141303 | 143.589 | 137.135 |
| -----                       |        |       |          |          |         |         |

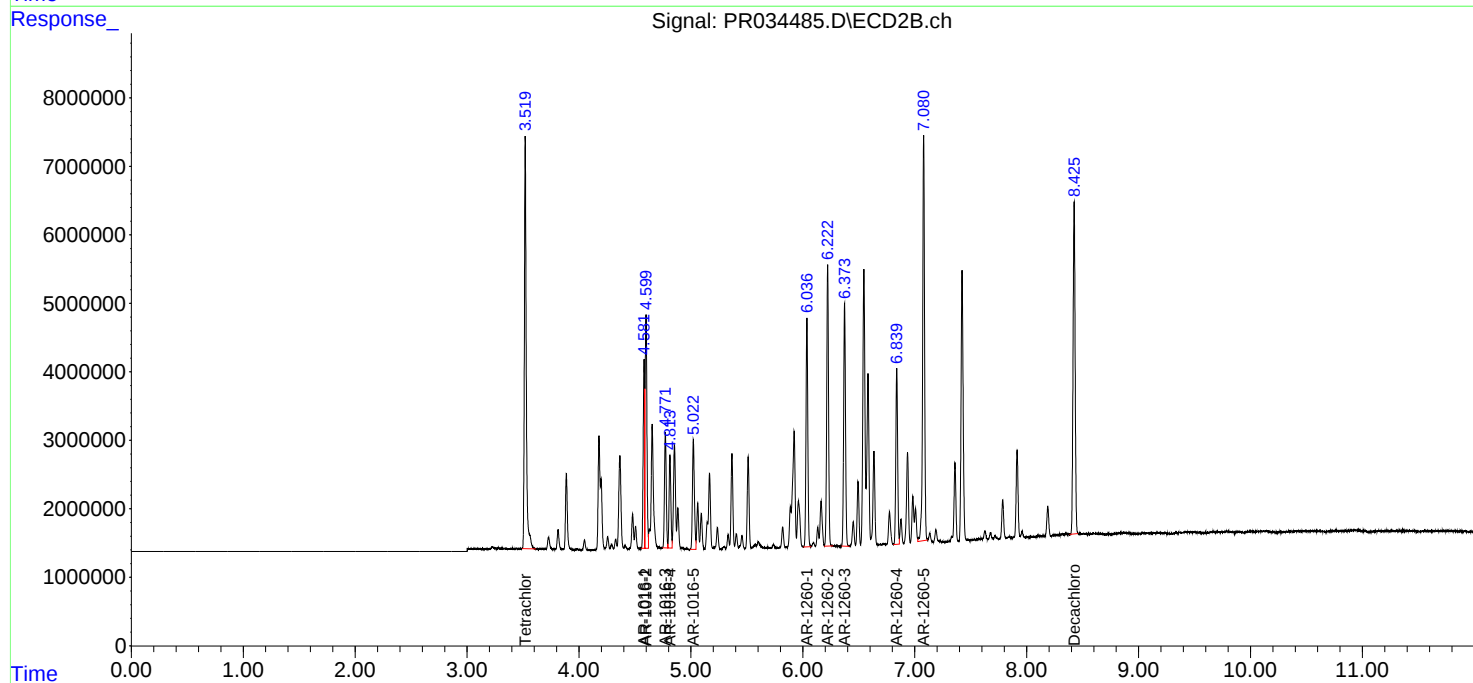
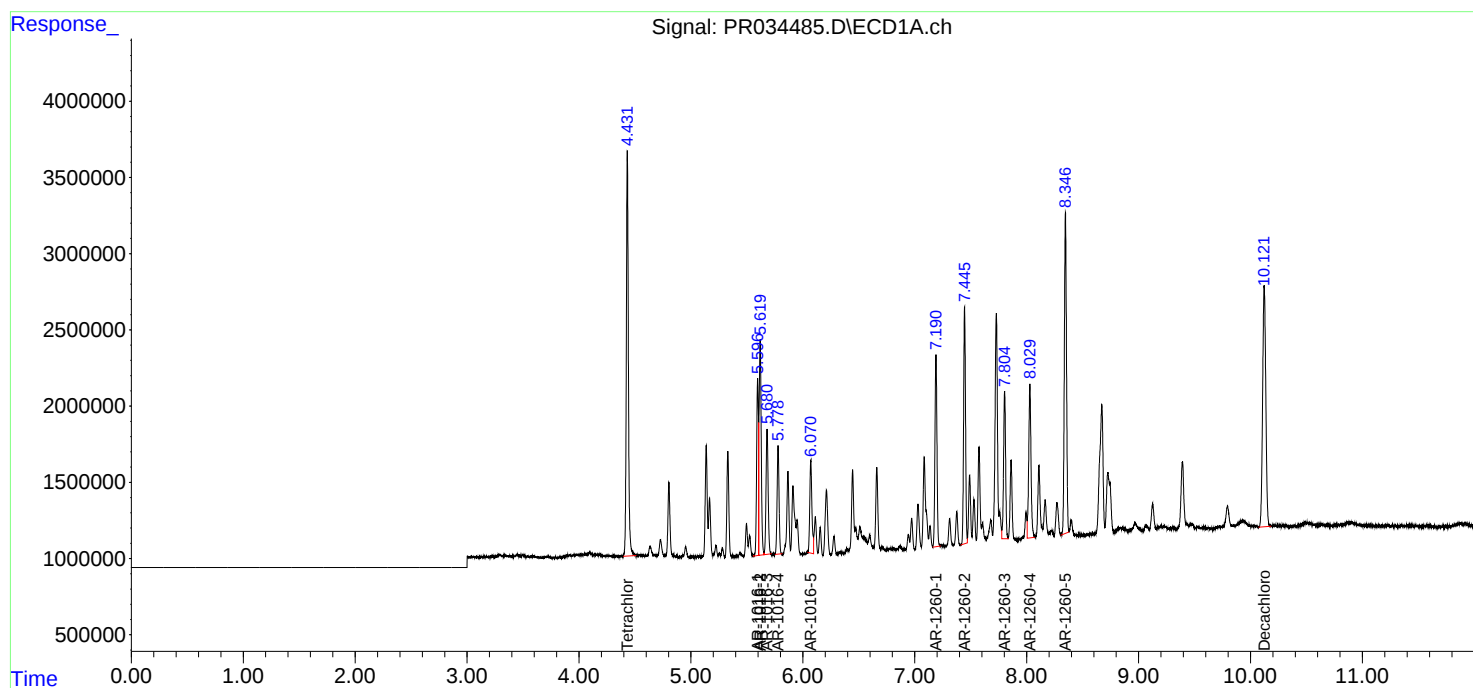
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

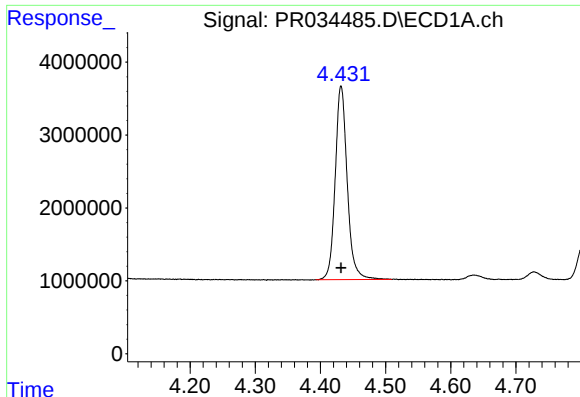
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121118\  
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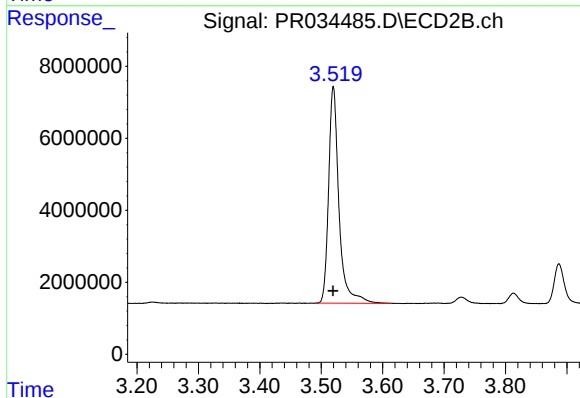




#1 Tetrachloro-m-xylene

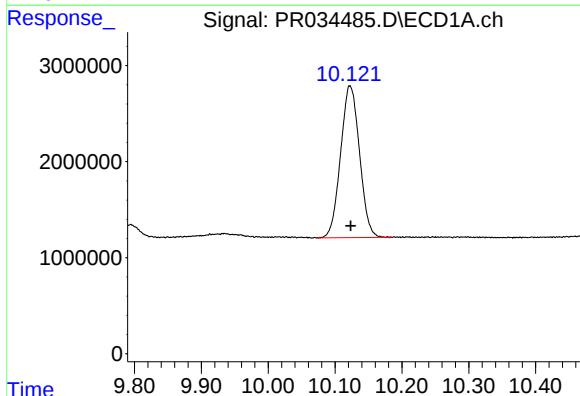
R.T.: 4.432 min  
Delta R.T.: 0.000 min  
Response: 34058718  
Conc: 18.87 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115535BS



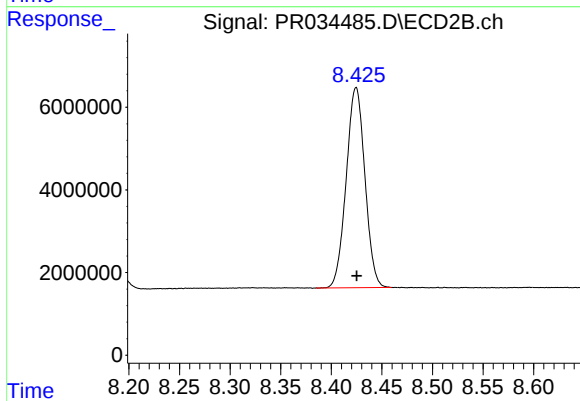
#1 Tetrachloro-m-xylene

R.T.: 3.520 min  
Delta R.T.: 0.000 min  
Response: 70654276  
Conc: 19.19 ng/ml



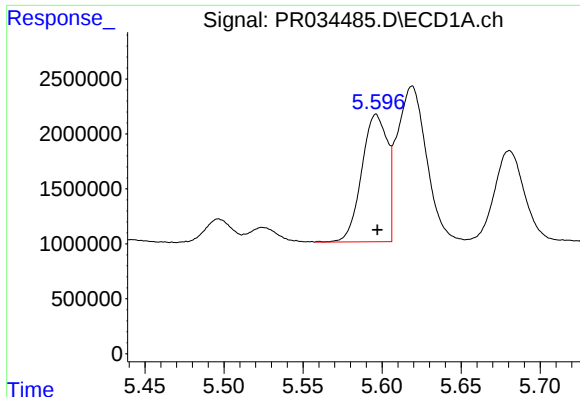
#2 Decachlorobiphenyl

R.T.: 10.122 min  
Delta R.T.: -0.001 min  
Response: 31085959  
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

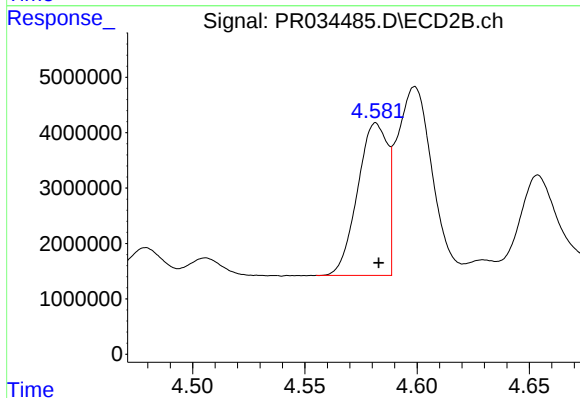
R.T.: 8.425 min  
Delta R.T.: 0.000 min  
Response: 62269248  
Conc: 15.22 ng/ml



#3 AR-1016-1

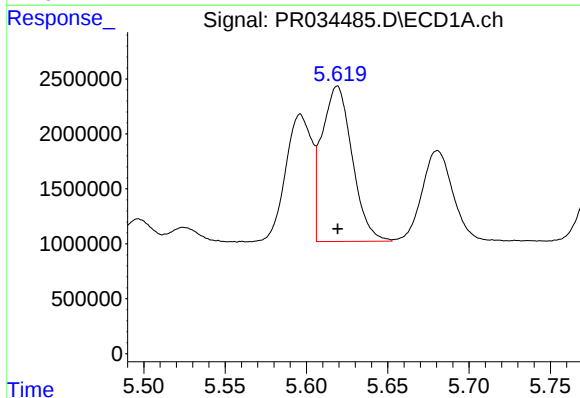
R.T.: 5.596 min  
Delta R.T.: 0.000 min  
Response: 13048626  
Conc: 198.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115535BS



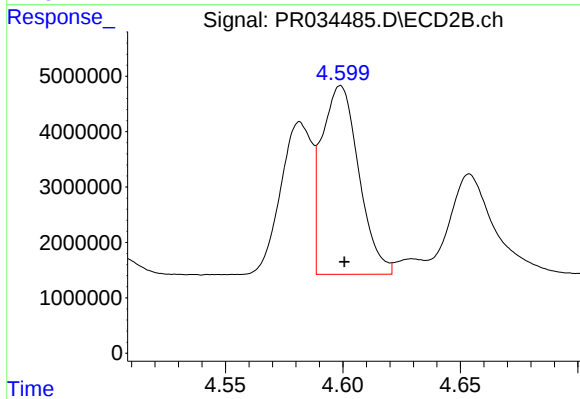
#3 AR-1016-1

R.T.: 4.582 min  
Delta R.T.: -0.001 min  
Response: 25523570  
Conc: 196.40 ng/ml



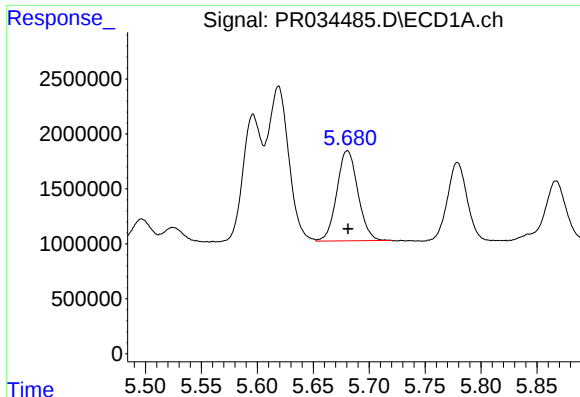
#4 AR-1016-2

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 18309539  
Conc: 187.16 ng/ml



#4 AR-1016-2

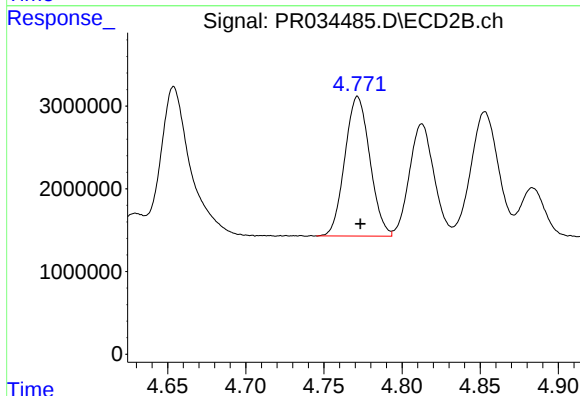
R.T.: 4.599 min  
Delta R.T.: -0.002 min  
Response: 37291043  
Conc: 188.76 ng/ml



#5 AR-1016-3

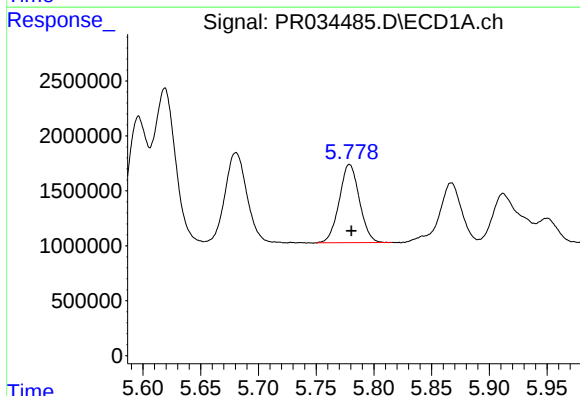
R.T.: 5.681 min  
Delta R.T.: 0.000 min  
Response: 10760165  
Conc: 185.22 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115535BS



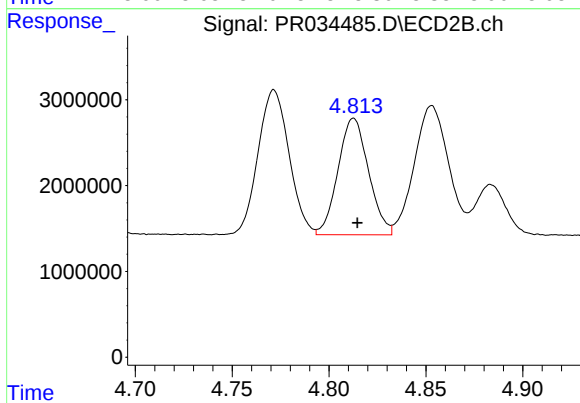
#5 AR-1016-3

R.T.: 4.772 min  
Delta R.T.: -0.002 min  
Response: 18796102  
Conc: 188.22 ng/ml



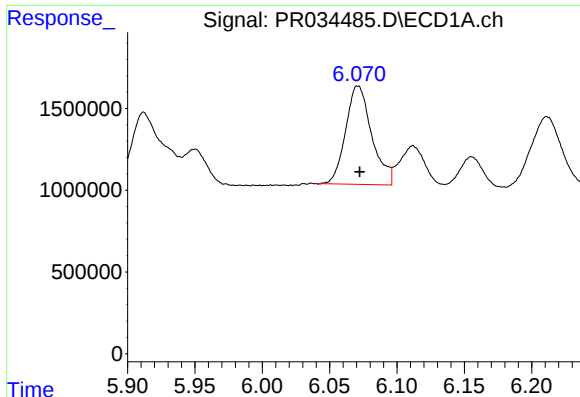
#6 AR-1016-4

R.T.: 5.779 min  
Delta R.T.: -0.002 min  
Response: 8641048  
Conc: 184.00 ng/ml



#6 AR-1016-4

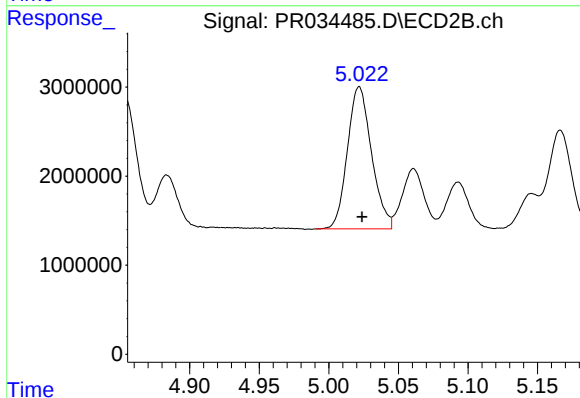
R.T.: 4.813 min  
Delta R.T.: -0.002 min  
Response: 14912768  
Conc: 183.64 ng/ml



#7 AR-1016-5

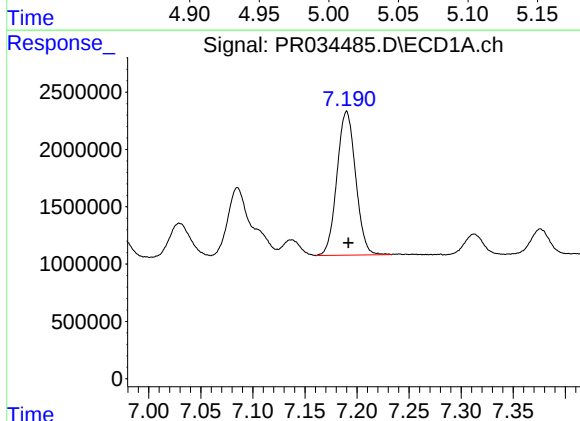
R.T.: 6.071 min  
Delta R.T.: -0.001 min  
Response: 8125135  
Conc: 166.98 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115535BS



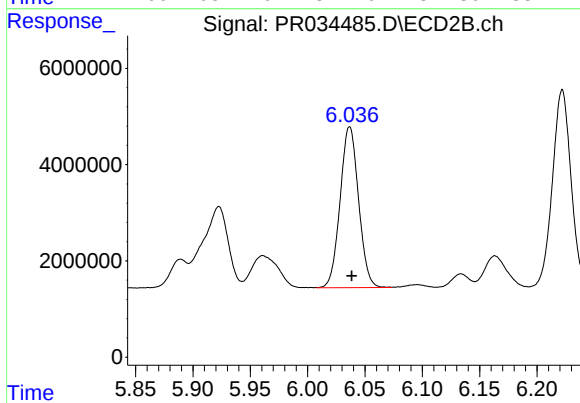
#7 AR-1016-5

R.T.: 5.022 min  
Delta R.T.: -0.002 min  
Response: 19282059  
Conc: 175.00 ng/ml



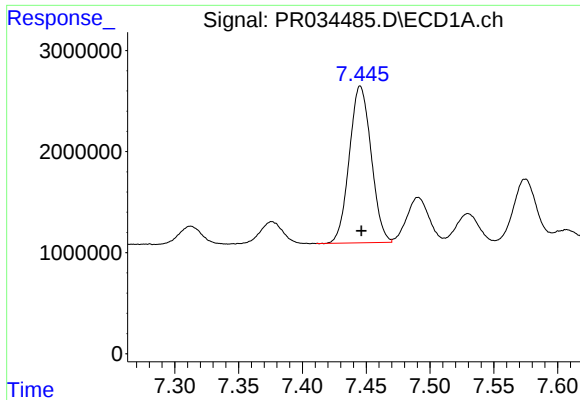
#31 AR-1260-1

R.T.: 7.190 min  
Delta R.T.: -0.002 min  
Response: 15688768  
Conc: 150.73 ng/ml



#31 AR-1260-1

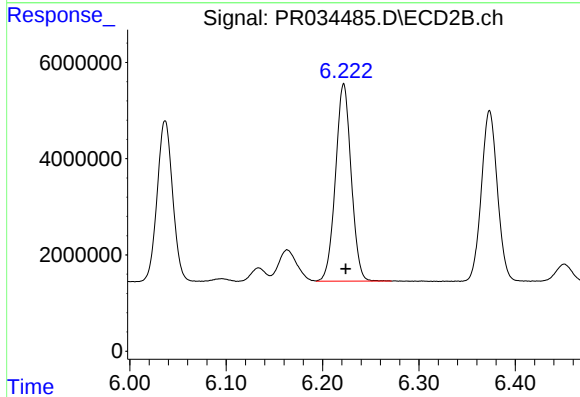
R.T.: 6.037 min  
Delta R.T.: -0.002 min  
Response: 37462990  
Conc: 155.21 ng/ml



#32 AR-1260-2

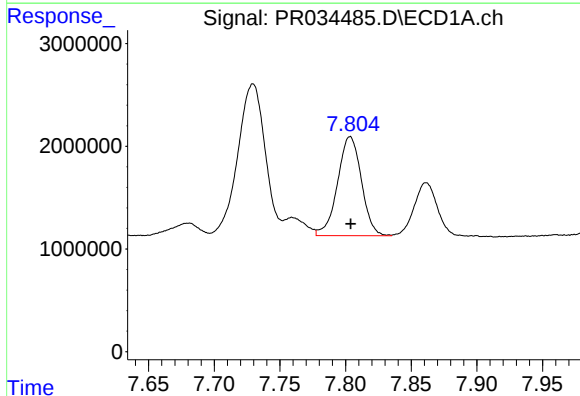
R.T.: 7.445 min  
Delta R.T.: 0.000 min  
Response: 18499072  
Conc: 142.22 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115535BS



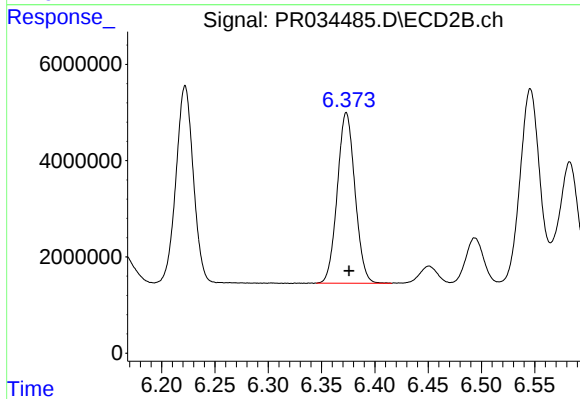
#32 AR-1260-2

R.T.: 6.222 min  
Delta R.T.: -0.002 min  
Response: 46319234  
Conc: 152.83 ng/ml



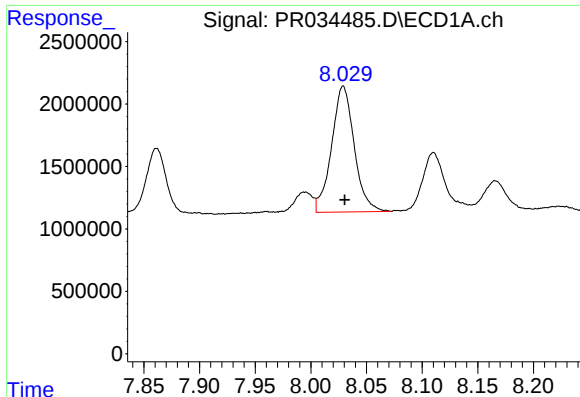
#33 AR-1260-3

R.T.: 7.803 min  
Delta R.T.: 0.000 min  
Response: 12199328  
Conc: 147.79 ng/ml



#33 AR-1260-3

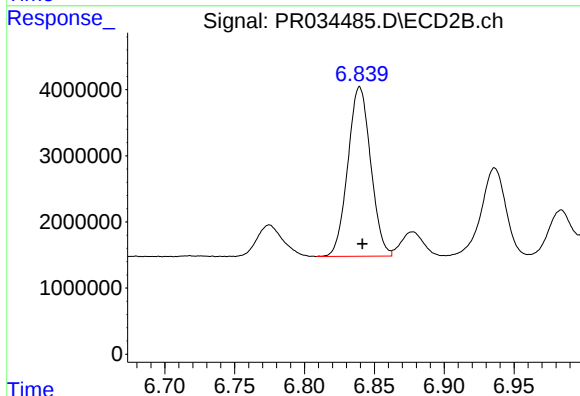
R.T.: 6.373 min  
Delta R.T.: -0.002 min  
Response: 40871510  
Conc: 143.40 ng/ml



#34 AR-1260-4

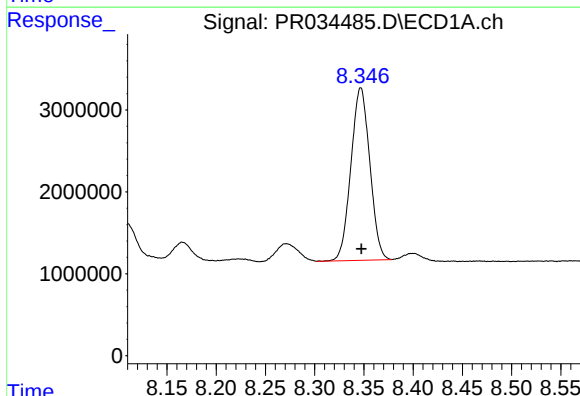
R.T.: 8.029 min  
Delta R.T.: -0.001 min  
Response: 14304484  
Conc: 143.22 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115535BS



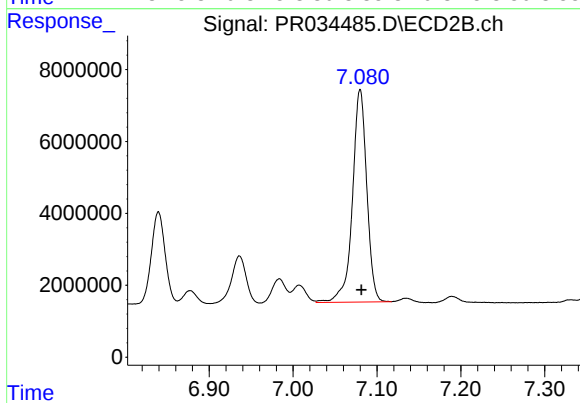
#34 AR-1260-4

R.T.: 6.840 min  
Delta R.T.: -0.002 min  
Response: 29181006  
Conc: 147.90 ng/ml



#35 AR-1260-5

R.T.: 8.347 min  
Delta R.T.: 0.000 min  
Response: 28126186  
Conc: 143.59 ng/ml



#35 AR-1260-5

R.T.: 7.080 min  
Delta R.T.: -0.001 min  
Response: 70141303  
Conc: 137.13 ng/ml