

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR030419\  
 Data File : PR035853.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Mar 2019 21:25  
 Operator : SM\SJ  
 Sample : PB117515BS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB117515BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 00:55:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR030119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Mar 02 03:49:12 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...          | 4.414  | 3.488 | 31957695 | 101.8E6  | 20.108  | 19.385  |
| 2) SA Decachlor...          | 10.078 | 8.360 | 34744514 | 132.4E6  | 21.726  | 20.177  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.576  | 4.543 | 12350317 | 41231028 | 230.831 | 221.594 |
| 4) L1 AR-1016-2             | 5.598  | 4.559 | 19443461 | 64372225 | 222.486 | 222.004 |
| 5) L1 AR-1016-3             | 5.660  | 4.732 | 11861459 | 33180503 | 224.202 | 216.774 |
| 6) L1 AR-1016-4             | 5.759  | 4.773 | 9522518  | 25912659 | 221.370 | 215.432 |
| 7) L1 AR-1016-5             | 6.050  | 4.980 | 9436159  | 34316139 | 210.380 | 211.640 |
| 31) L7 AR-1260-1            | 7.167  | 5.989 | 20653348 | 76648737 | 212.694 | 210.477 |
| 32) L7 AR-1260-2            | 7.422  | 6.175 | 23740580 | 109.1E6  | 206.286 | 208.793 |
| 33) L7 AR-1260-3            | 7.778  | 6.325 | 15708695 | 90487665 | 213.427 | 206.732 |
| 34) L7 AR-1260-4            | 8.004  | 6.789 | 19118222 | 67214378 | 202.633 | 217.091 |
| 35) L7 AR-1260-5            | 8.320  | 7.029 | 35403129 | 186.6E6  | 209.945 | 206.553 |
| -----                       |        |       |          |          |         |         |

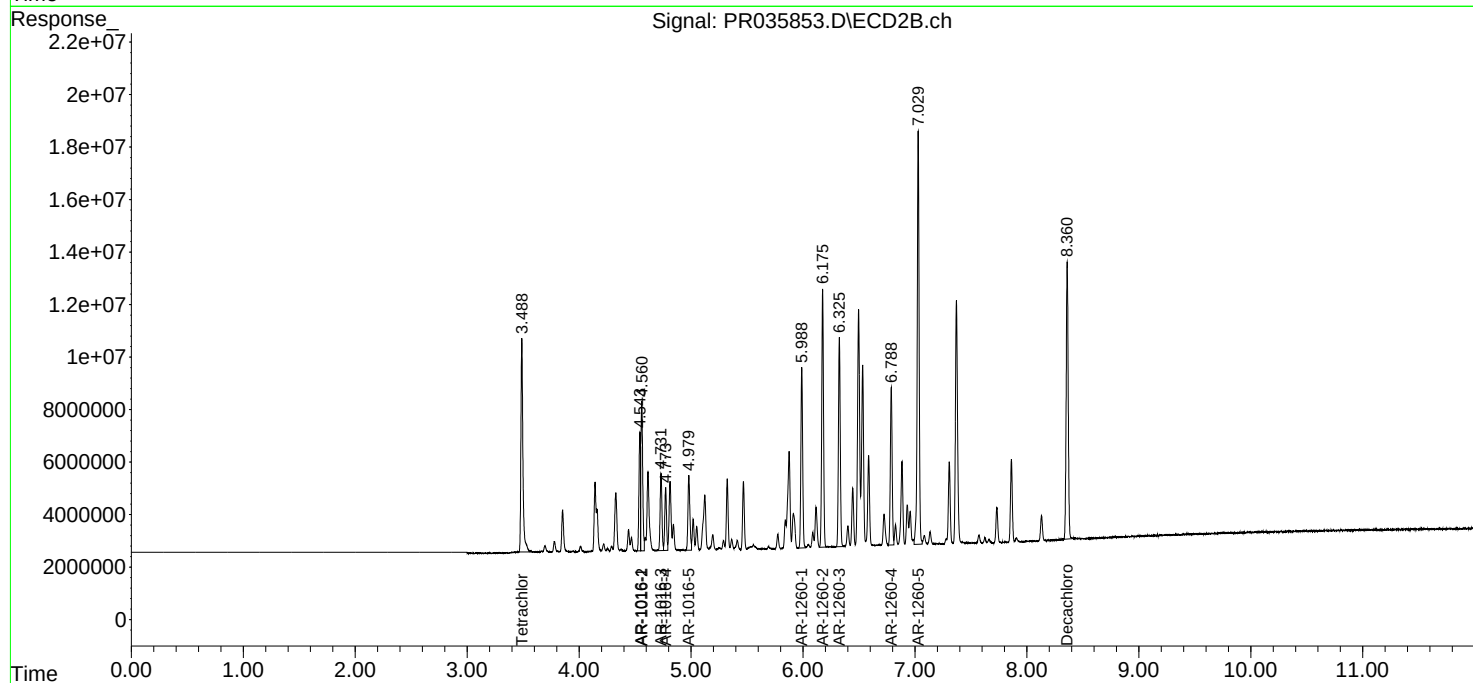
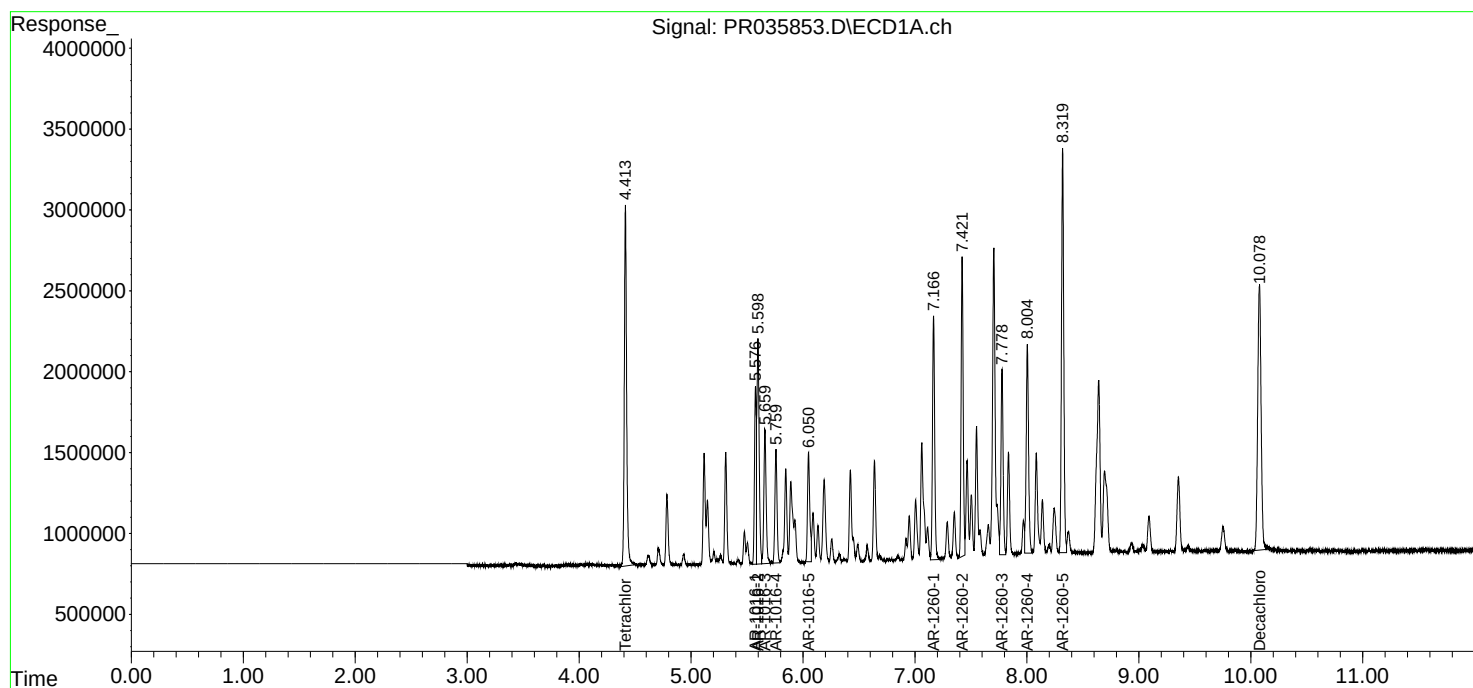
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

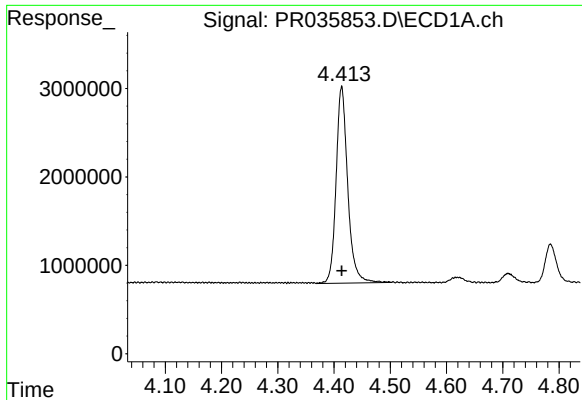
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR030419\  
Data File : PR035853.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Mar 2019 21:25  
Operator : SM\SJ  
Sample : PB117515BS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
PB117515BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 00:55:19 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR030119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Mar 02 03:49:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

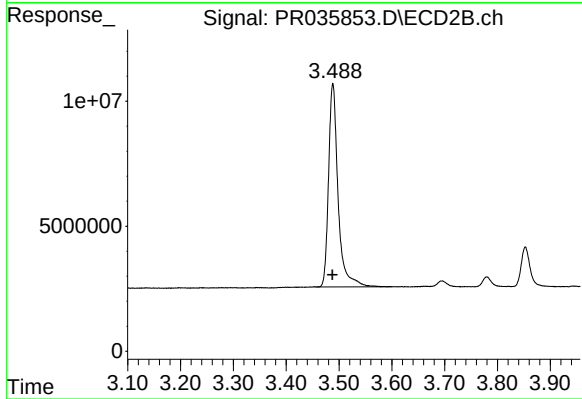




#1 Tetrachloro-m-xylene

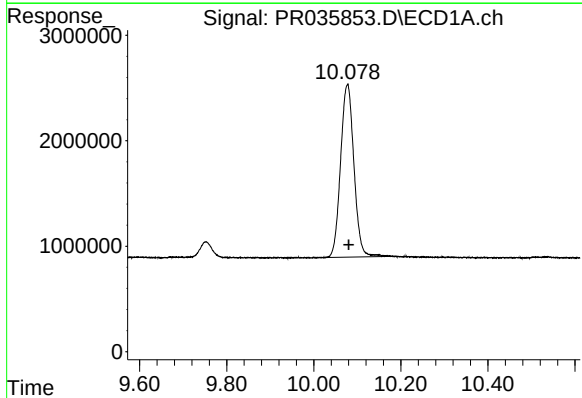
R.T.: 4.414 min  
Delta R.T.: 0.000 min  
Response: 31957695  
Conc: 20.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117515BS



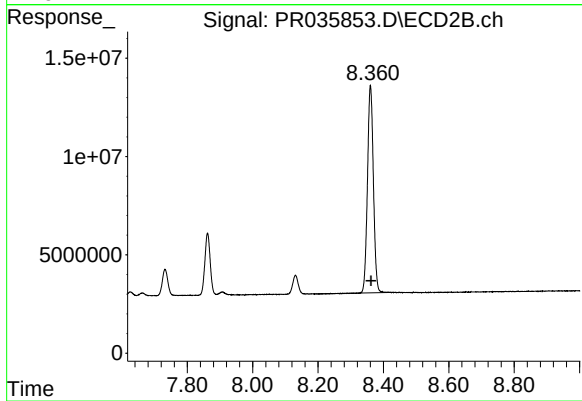
#1 Tetrachloro-m-xylene

R.T.: 3.488 min  
Delta R.T.: 0.000 min  
Response: 101808344  
Conc: 19.38 ng/ml



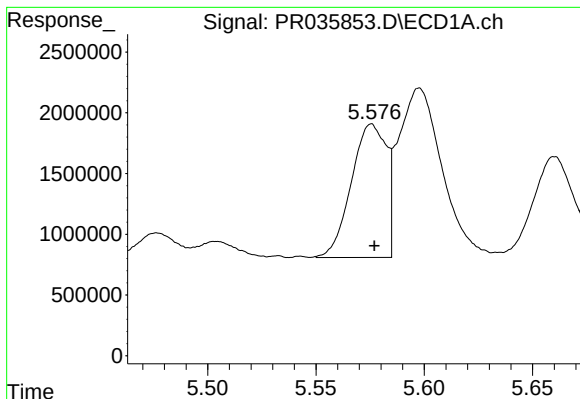
#2 Decachlorobiphenyl

R.T.: 10.078 min  
Delta R.T.: -0.003 min  
Response: 34744514  
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

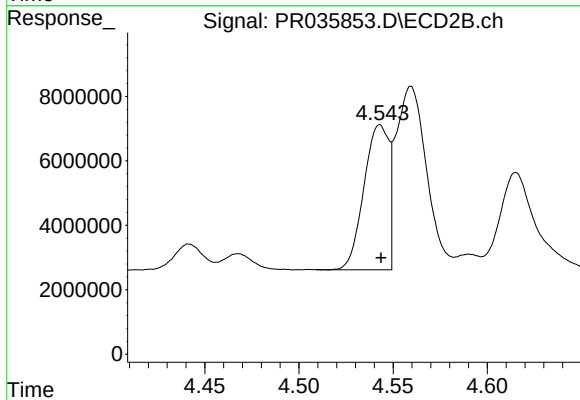
R.T.: 8.360 min  
Delta R.T.: -0.002 min  
Response: 132435954  
Conc: 20.18 ng/ml



#3 AR-1016-1

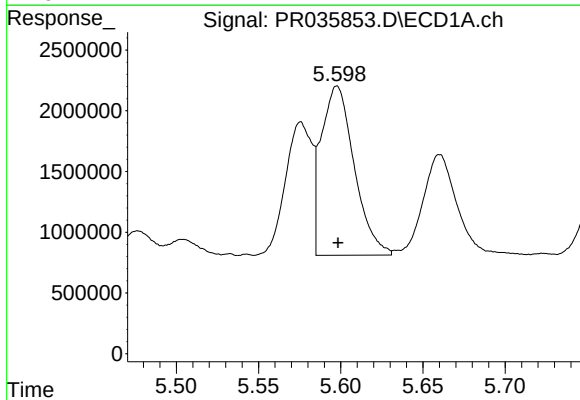
R.T.: 5.576 min  
Delta R.T.: -0.001 min  
Response: 12350317  
Conc: 230.83 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117515BS



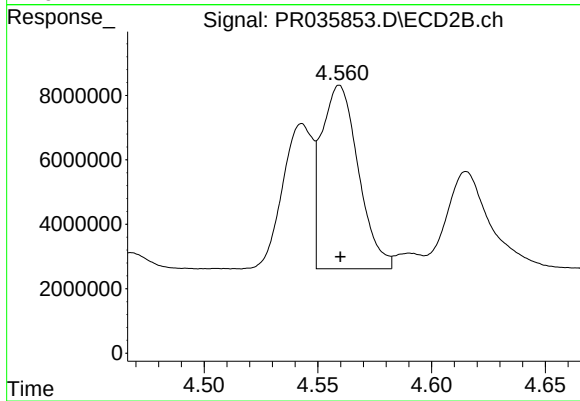
#3 AR-1016-1

R.T.: 4.543 min  
Delta R.T.: 0.000 min  
Response: 41231028  
Conc: 221.59 ng/ml



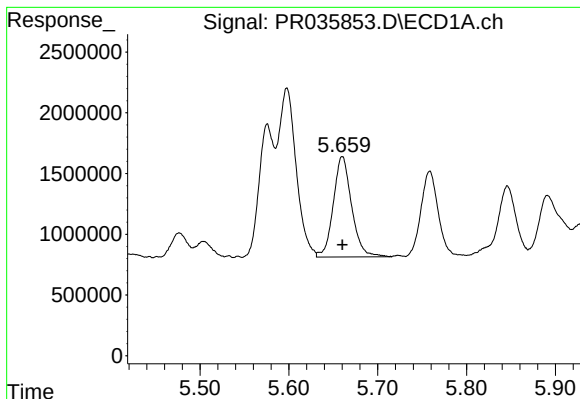
#4 AR-1016-2

R.T.: 5.598 min  
Delta R.T.: 0.000 min  
Response: 19443461  
Conc: 222.49 ng/ml



#4 AR-1016-2

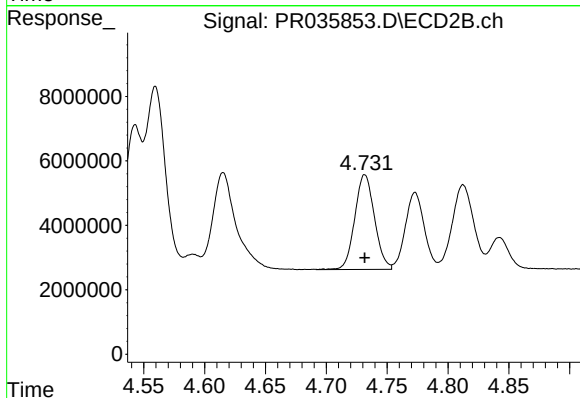
R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 64372225  
Conc: 222.00 ng/ml



#5 AR-1016-3

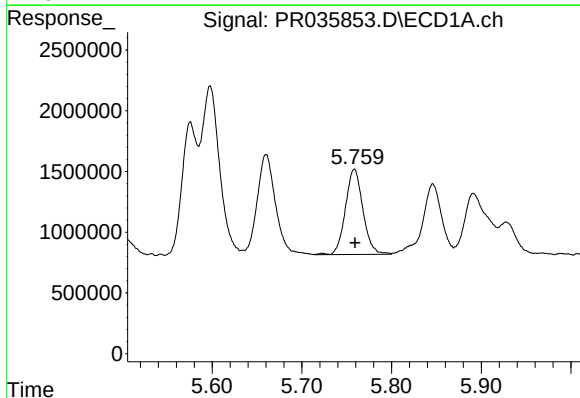
R.T.: 5.660 min  
Delta R.T.: 0.000 min  
Response: 11861459  
Conc: 224.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117515BS



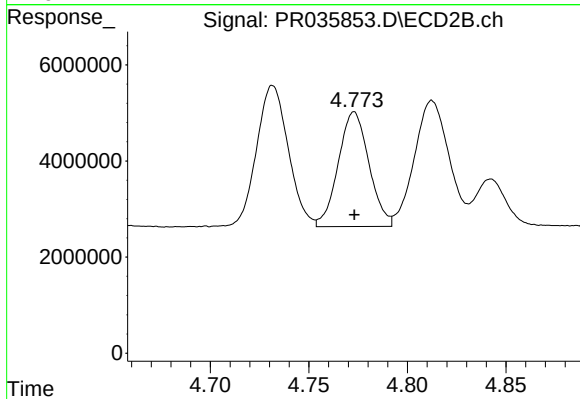
#5 AR-1016-3

R.T.: 4.732 min  
Delta R.T.: 0.000 min  
Response: 33180503  
Conc: 216.77 ng/ml



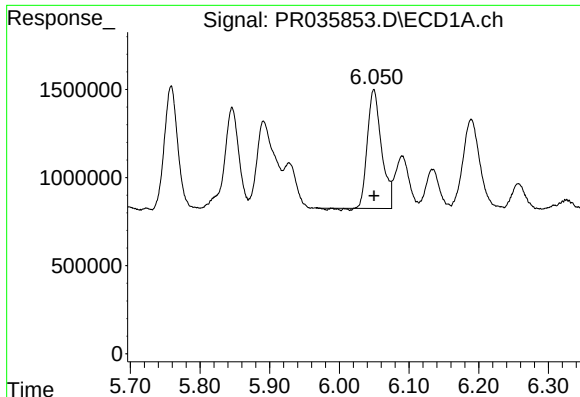
#6 AR-1016-4

R.T.: 5.759 min  
Delta R.T.: 0.000 min  
Response: 9522518  
Conc: 221.37 ng/ml



#6 AR-1016-4

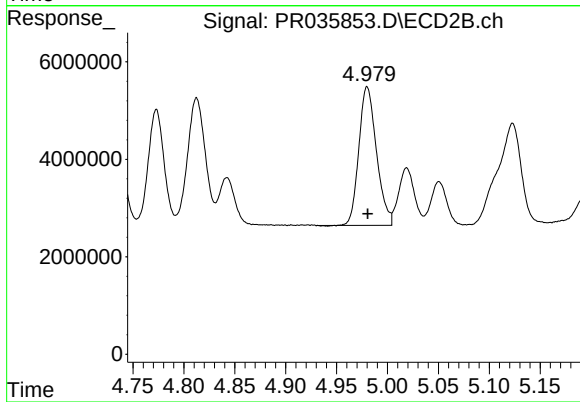
R.T.: 4.773 min  
Delta R.T.: 0.000 min  
Response: 25912659  
Conc: 215.43 ng/ml



#7 AR-1016-5

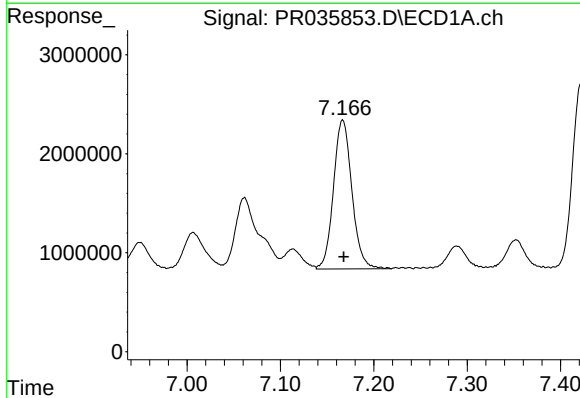
R.T.: 6.050 min  
Delta R.T.: 0.000 min  
Response: 9436159  
Conc: 210.38 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117515BS



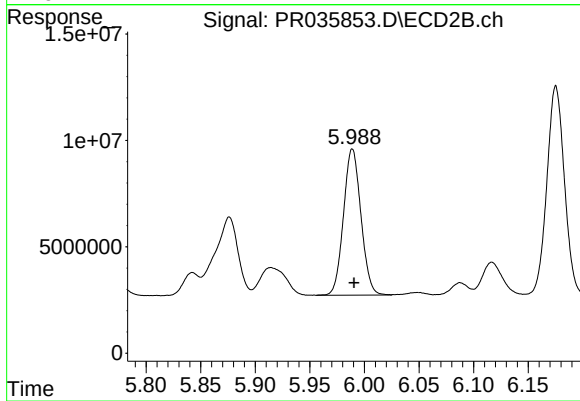
#7 AR-1016-5

R.T.: 4.980 min  
Delta R.T.: 0.000 min  
Response: 34316139  
Conc: 211.64 ng/ml



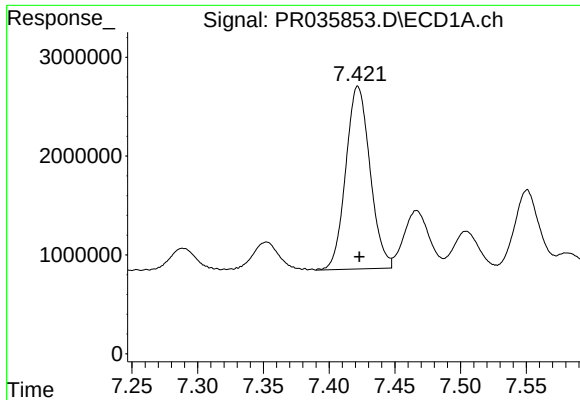
#31 AR-1260-1

R.T.: 7.167 min  
Delta R.T.: 0.000 min  
Response: 20653348  
Conc: 212.69 ng/ml



#31 AR-1260-1

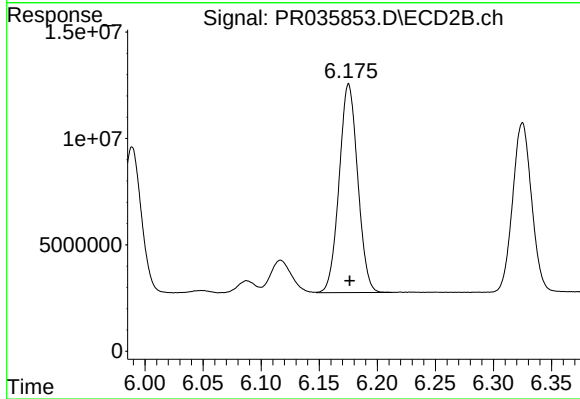
R.T.: 5.989 min  
Delta R.T.: -0.001 min  
Response: 76648737  
Conc: 210.48 ng/ml



#32 AR-1260-2

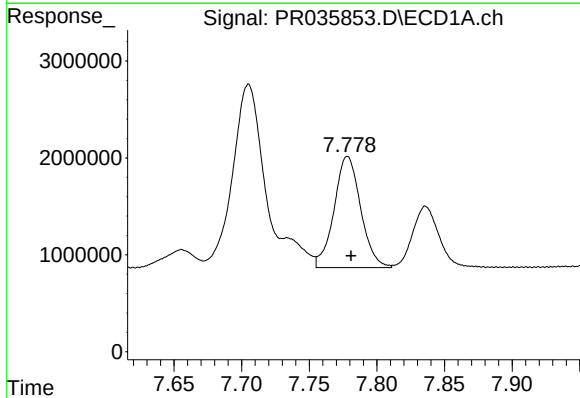
R.T.: 7.422 min  
Delta R.T.: -0.001 min  
Response: 23740580  
Conc: 206.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117515BS



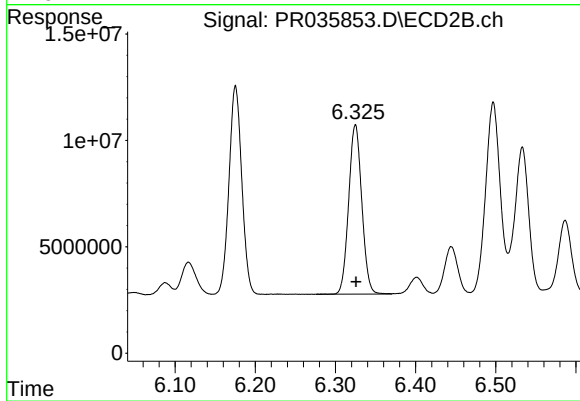
#32 AR-1260-2

R.T.: 6.175 min  
Delta R.T.: 0.000 min  
Response: 109066803  
Conc: 208.79 ng/ml



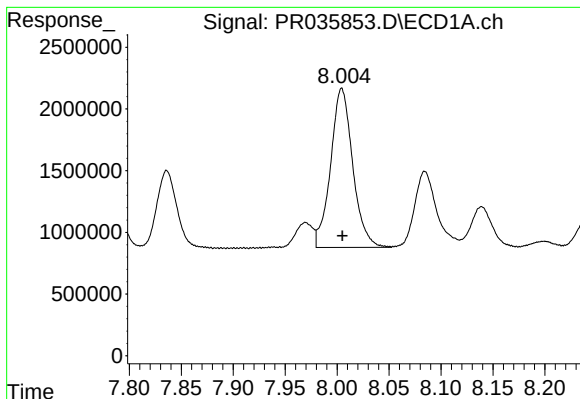
#33 AR-1260-3

R.T.: 7.778 min  
Delta R.T.: -0.003 min  
Response: 15708695  
Conc: 213.43 ng/ml



#33 AR-1260-3

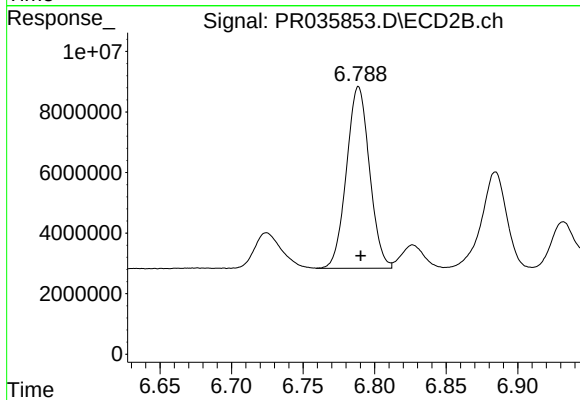
R.T.: 6.325 min  
Delta R.T.: 0.000 min  
Response: 90487665  
Conc: 206.73 ng/ml



#34 AR-1260-4

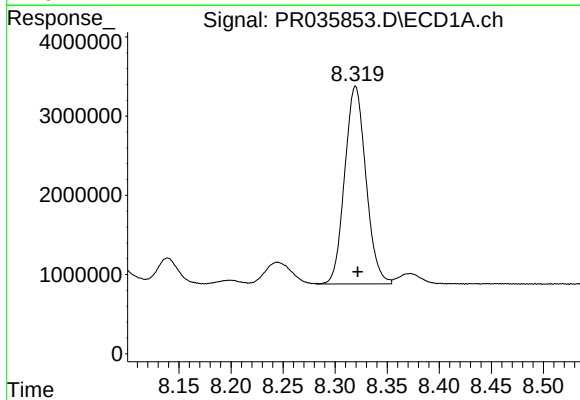
R.T.: 8.004 min  
Delta R.T.: 0.000 min  
Response: 19118222  
Conc: 202.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117515BS



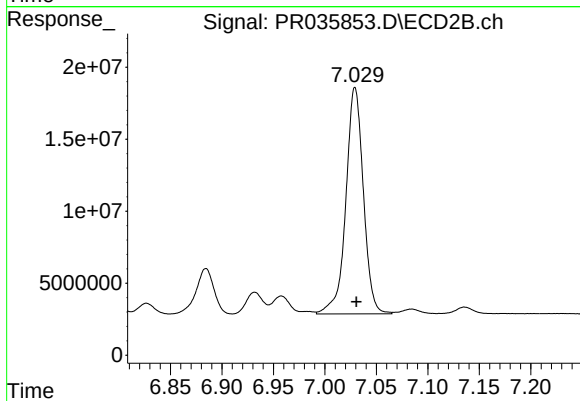
#34 AR-1260-4

R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 67214378  
Conc: 217.09 ng/ml



#35 AR-1260-5

R.T.: 8.320 min  
Delta R.T.: -0.002 min  
Response: 35403129  
Conc: 209.95 ng/ml



#35 AR-1260-5

R.T.: 7.029 min  
Delta R.T.: -0.001 min  
Response: 186559759  
Conc: 206.55 ng/ml