

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052319\  
 Data File : PR038236.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 May 2019 19:20  
 Operator : SM\MA  
 Sample : PB119968BL  
 Misc :  
 ALS Vial : 148 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB119968BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 07:22:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 07:01:56 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... | 3.778 | 4.626  | 30305854 | 78890336 | 18.073   | 15.550     |
| 2)                          | SA Decachlor... | 8.756 | 10.379 | 42637581 | 101.4E6  | 21.980   | 22.978     |
| Target Compounds            |                 |       |        |          |          |          |            |
| 7)                          | L1 AR-1016-5    | 5.286 | 6.241  | 78274869 | 39274801 | 1394.501 | 290.567 #  |
| 8)                          | L2 AR-1221-1    | 3.946 | 0.000  | 8094405  | 0        | 329.611  | N.D. #     |
| 12)                         | L3 AR-1232-2    | 0.000 | 5.555  | 0        | 343.4E6  | N.D.     | 5234.221 # |
| 15)                         | L3 AR-1232-5    | 5.286 | 0.000  | 78274869 | 0        | 2366.804 | N.D. #     |
| 20)                         | L4 AR-1242-5    | 0.000 | 6.678  | 0        | 232.4E6  | N.D.     | 1691.351 # |
| 23)                         | L5 AR-1248-3    | 0.000 | 6.241  | 0        | 39274801 | N.D.     | 179.132 #  |
| 24)                         | L5 AR-1248-4    | 5.286 | 6.653  | 78274869 | 114.6E6  | 761.562  | 445.005 #  |
| 25)                         | L5 AR-1248-5    | 0.000 | 6.678  | 0        | 232.4E6  | N.D.     | 953.580 #  |
| 26)                         | L6 AR-1254-1    | 0.000 | 6.653  | 0        | 114.6E6  | N.D.     | 428.990 #  |
| 27)                         | L6 AR-1254-2    | 5.853 | 0.000  | 31902038 | 0        | 253.175  | N.D. #     |
| 29)                         | L6 AR-1254-4    | 0.000 | 7.481  | 0        | 24328547 | N.D.     | 76.824 #   |
| 39)                         | L8 AR-1262-4    | 0.000 | 8.995  | 0        | 430.3E6  | N.D.     | 1078.080 # |
| 42)                         | L9 AR-1268-2    | 0.000 | 8.995  | 0        | 430.3E6  | N.D.     | 472.837 #  |
| -----                       |                 |       |        |          |          |          |            |

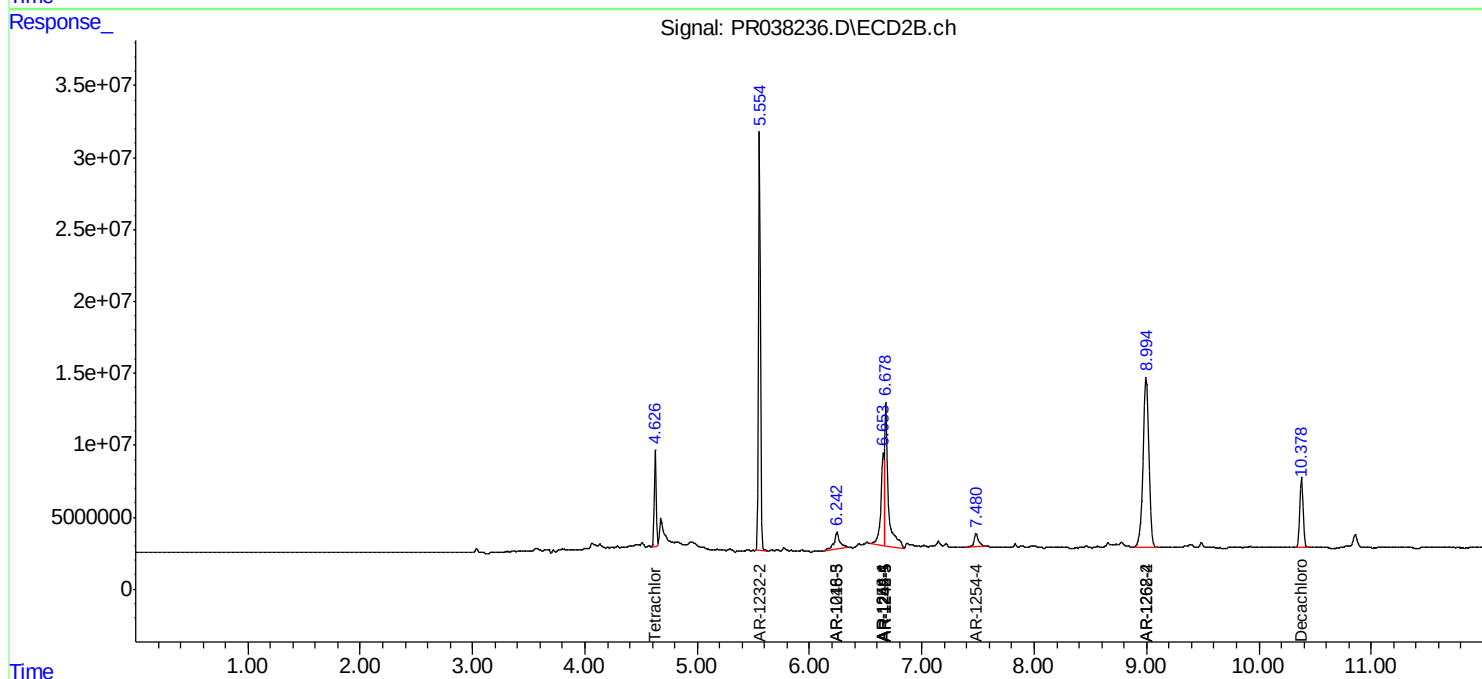
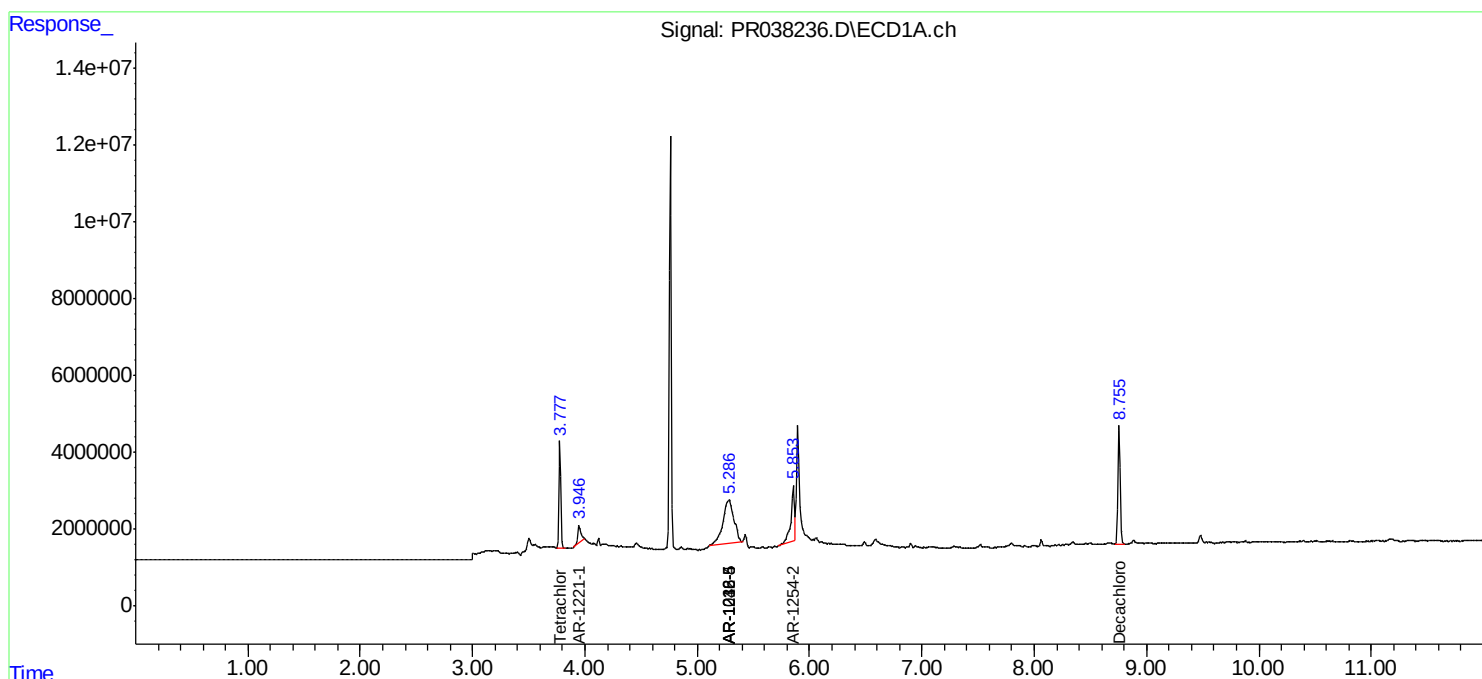
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

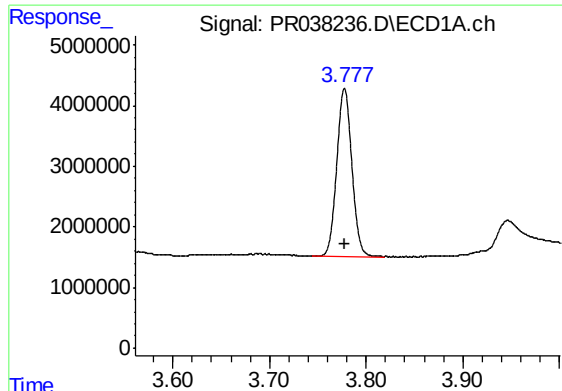
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052319\  
Data File : PR038236.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 May 2019 19:20  
Operator : SM\MA  
Sample : PB119968BL  
Misc :  
ALS Vial : 148 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 24 07:22:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 24 07:01:56 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

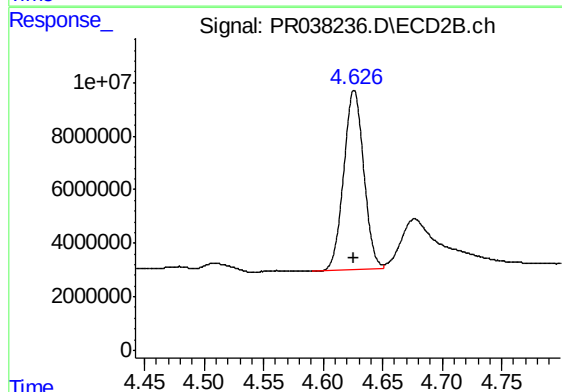




#1 Tetrachloro-m-xylene

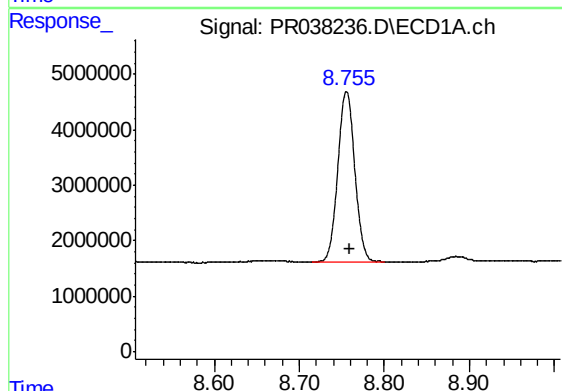
R.T.: 3.778 min  
Delta R.T.: 0.000 min  
Response: 30305854  
Conc: 18.07 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



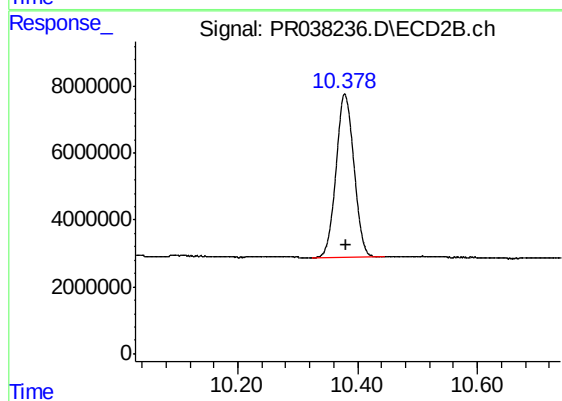
#1 Tetrachloro-m-xylene

R.T.: 4.626 min  
Delta R.T.: 0.000 min  
Response: 78890336  
Conc: 15.55 ng/ml



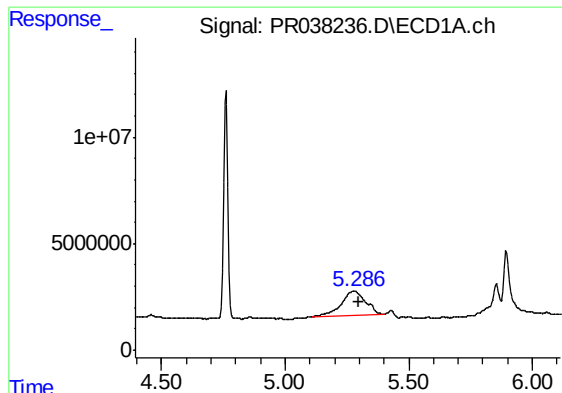
#2 Decachlorobiphenyl

R.T.: 8.756 min  
Delta R.T.: -0.004 min  
Response: 42637581  
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

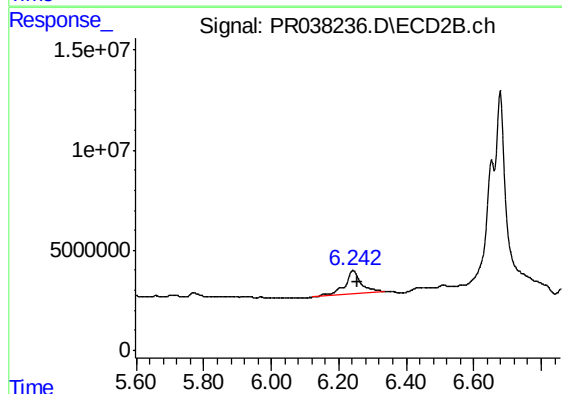
R.T.: 10.379 min  
Delta R.T.: -0.003 min  
Response: 101354494  
Conc: 22.98 ng/ml



#7 AR-1016-5

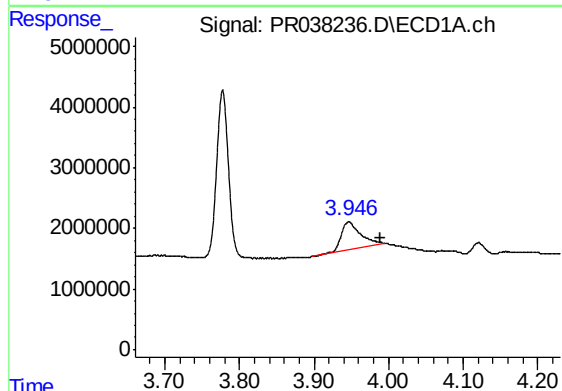
R.T.: 5.286 min  
Delta R.T.: -0.010 min  
Response: 78274869  
Conc: 1394.50 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



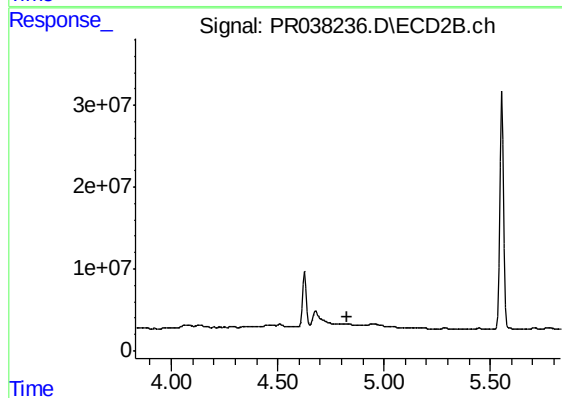
#7 AR-1016-5

R.T.: 6.241 min  
Delta R.T.: -0.013 min  
Response: 39274801  
Conc: 290.57 ng/ml



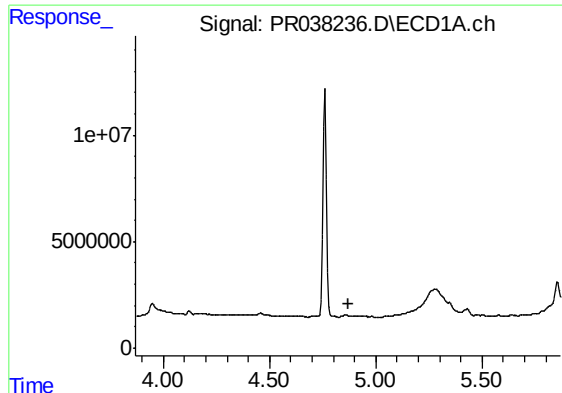
#8 AR-1221-1

R.T.: 3.946 min  
Delta R.T.: -0.044 min  
Response: 8094405  
Conc: 329.61 ng/ml



#8 AR-1221-1

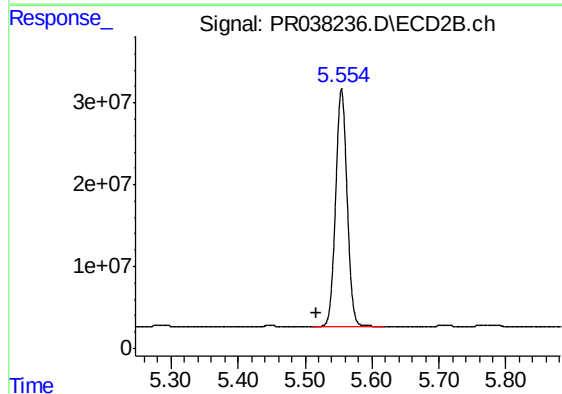
R.T.: 0.000 min  
Exp R.T. : 4.831 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

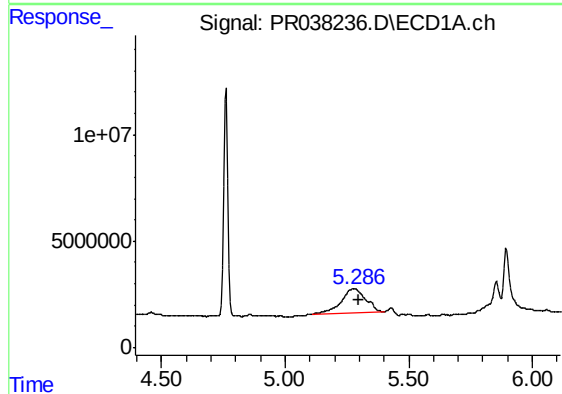
R.T.: 0.000 min  
Exp R.T. : 4.869 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



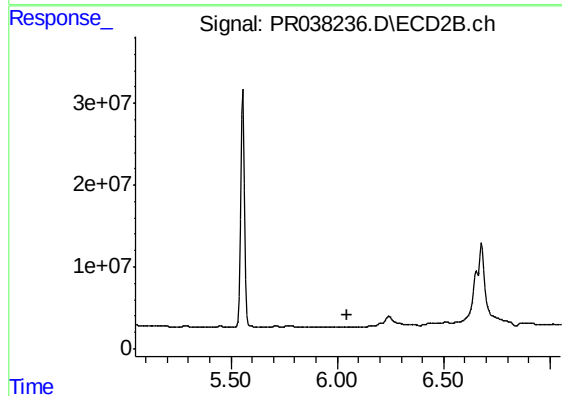
#12 AR-1232-2

R.T.: 5.555 min  
Delta R.T.: 0.037 min  
Response: 343368653  
Conc: 5234.22 ng/ml



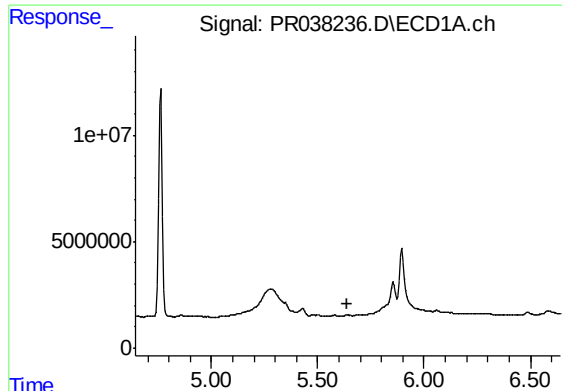
#15 AR-1232-5

R.T.: 5.286 min  
Delta R.T.: -0.011 min  
Response: 78274869  
Conc: 2366.80 ng/ml



#15 AR-1232-5

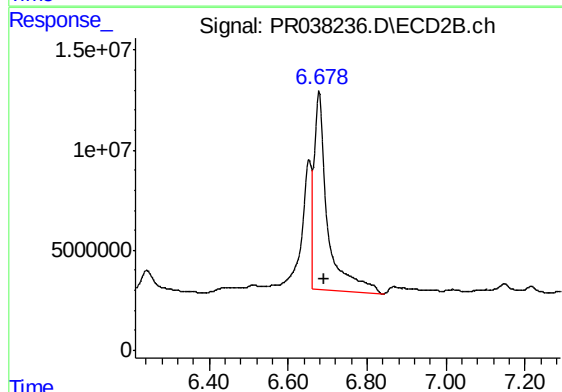
R.T.: 0.000 min  
Exp R.T. : 6.050 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

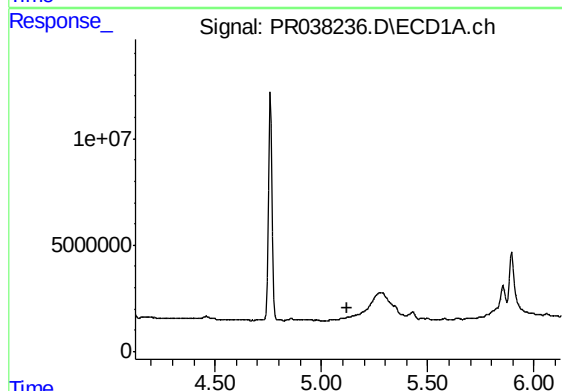
R.T.: 0.000 min  
Exp R.T. : 5.642 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



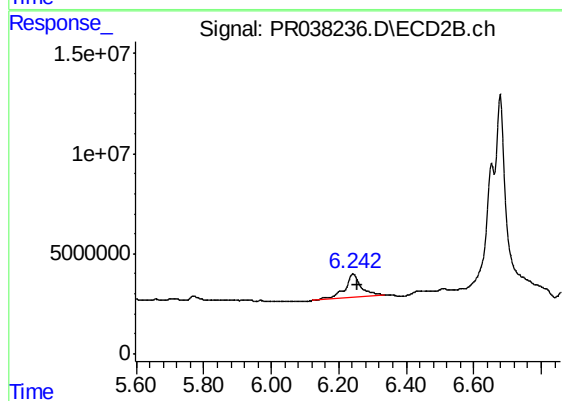
#20 AR-1242-5

R.T.: 6.678 min  
Delta R.T.: -0.013 min  
Response: 232410879  
Conc: 1691.35 ng/ml



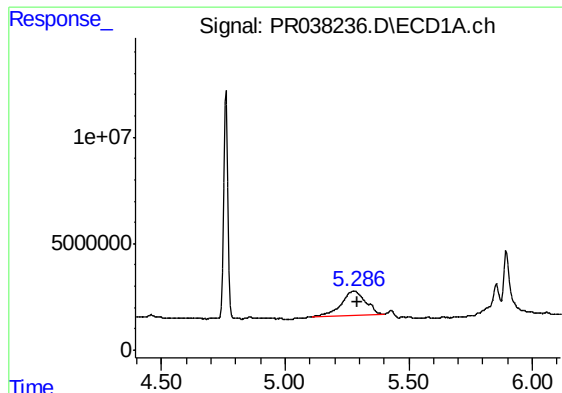
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 5.125 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

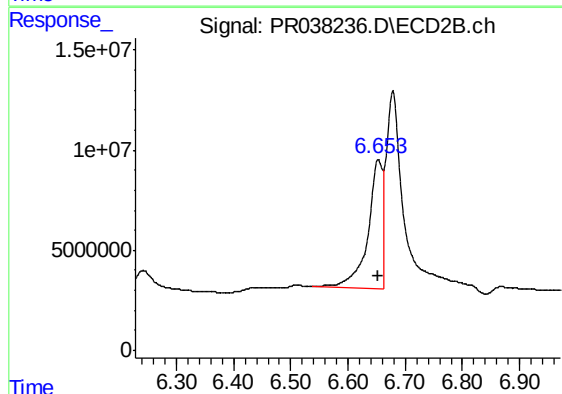
R.T.: 6.241 min  
Delta R.T.: -0.013 min  
Response: 39274801  
Conc: 179.13 ng/ml



#24 AR-1248-4

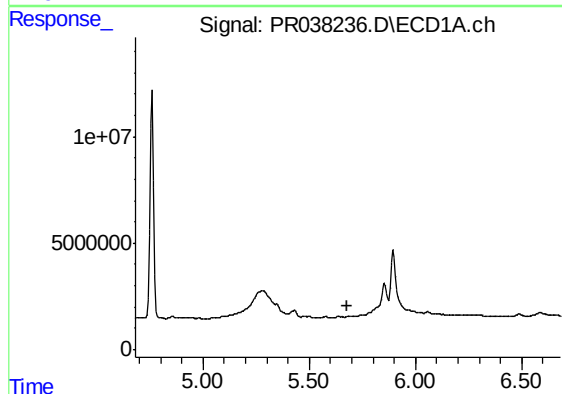
R.T.: 5.286 min  
Delta R.T.: -0.009 min  
Response: 78274869  
Conc: 761.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



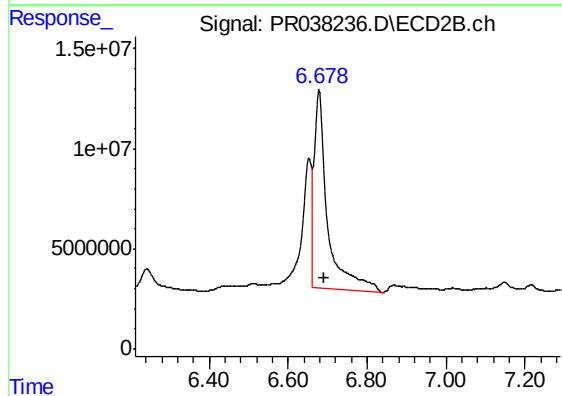
#24 AR-1248-4

R.T.: 6.653 min  
Delta R.T.: 0.000 min  
Response: 114645043  
Conc: 445.01 ng/ml



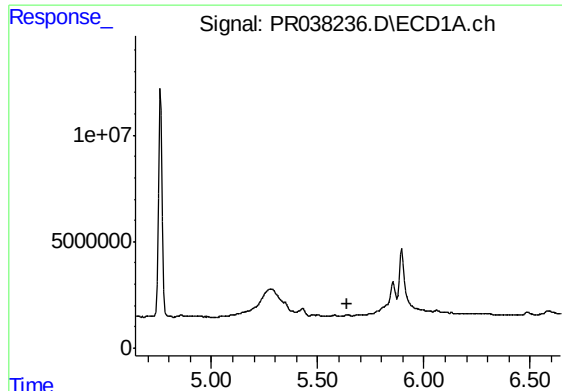
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.682 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

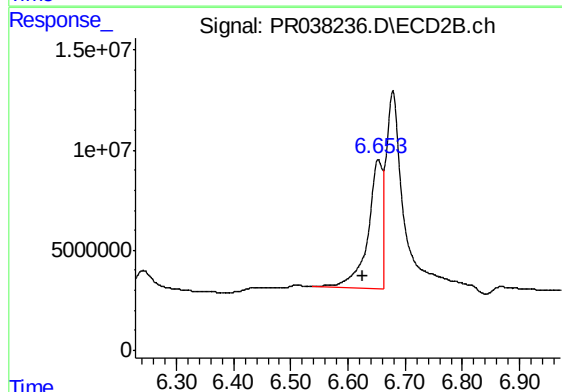
R.T.: 6.678 min  
Delta R.T.: -0.013 min  
Response: 232410879  
Conc: 953.58 ng/ml



#26 AR-1254-1

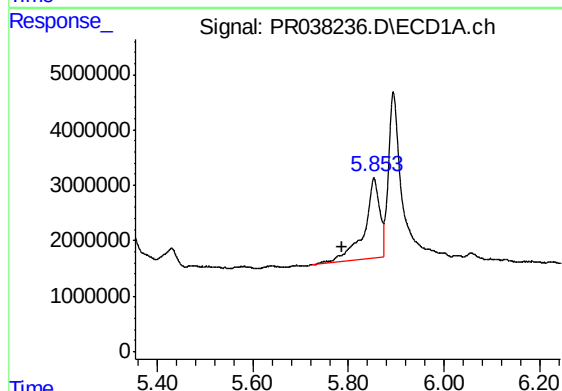
R.T.: 0.000 min  
Exp R.T. : 5.642 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



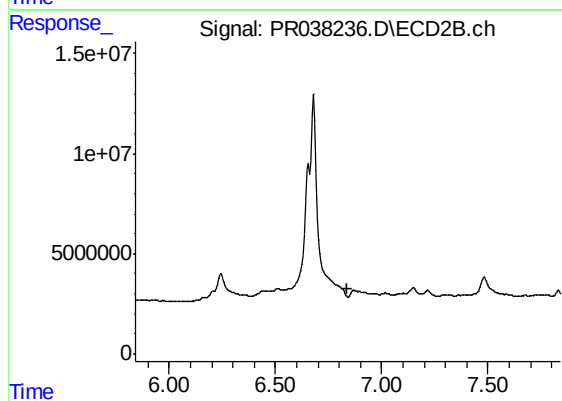
#26 AR-1254-1

R.T.: 6.653 min  
Delta R.T.: 0.026 min  
Response: 114645043  
Conc: 428.99 ng/ml



#27 AR-1254-2

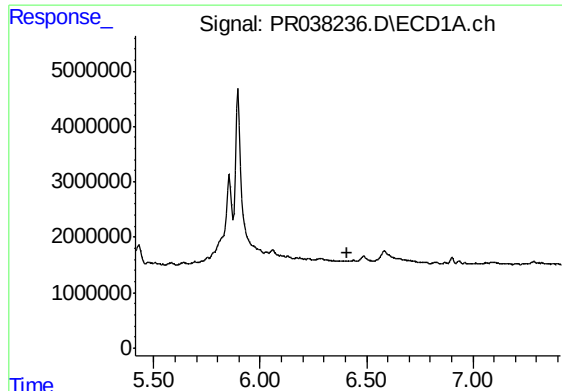
R.T.: 5.853 min  
Delta R.T.: 0.066 min  
Response: 31902038  
Conc: 253.18 ng/ml



#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.841 min  
Response: 0  
Conc: N.D.

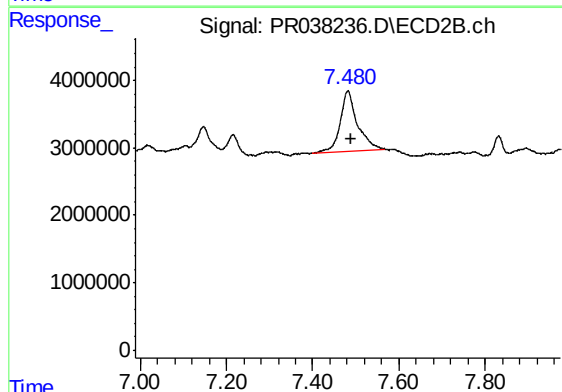




#29 AR-1254-4

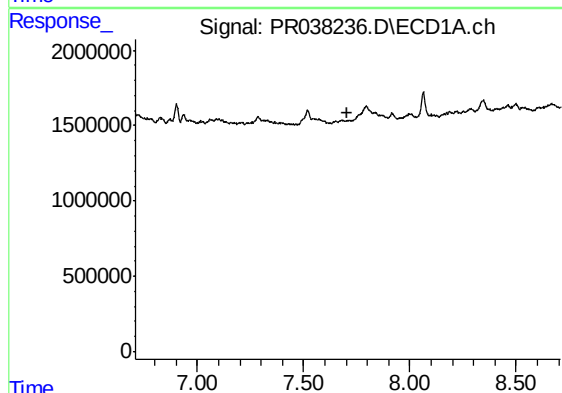
R.T.: 0.000 min  
Exp R.T. : 6.413 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



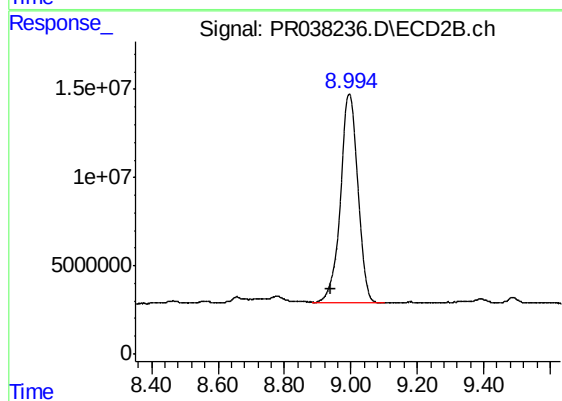
#29 AR-1254-4

R.T.: 7.481 min  
Delta R.T.: -0.007 min  
Response: 24328547  
Conc: 76.82 ng/ml



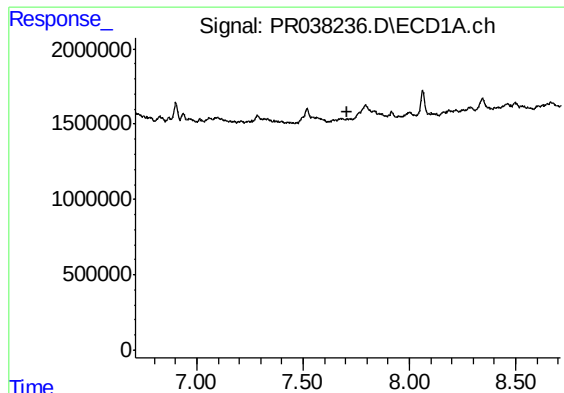
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.708 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

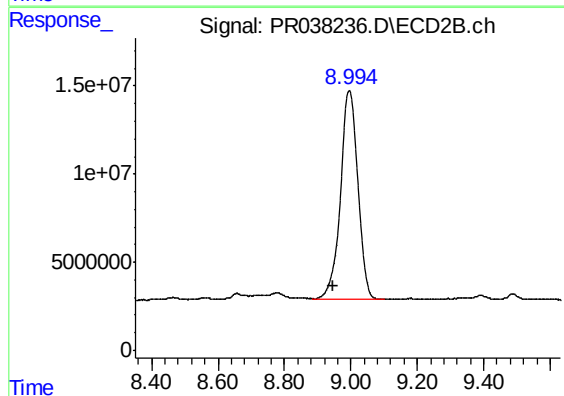
R.T.: 8.995 min  
Delta R.T.: 0.054 min  
Response: 430303802  
Conc: 1078.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.711 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB119968BL



#42 AR-1268-2

R.T.: 8.995 min  
Delta R.T.: 0.048 min  
Response: 430303802  
Conc: 472.84 ng/ml