

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052119\  
 Data File : PR038145.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2019 20:41  
 Operator : SM\MA  
 Sample : K2944-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 FESB-3(4.5-5)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 22 01:50:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 22 01:39:47 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... | 3.780 | 4.630  | 38922132 | 118.3E6 | 27.384 | 26.685   |
| 2)                          | SA Decachlor... | 8.765 | 10.387 | 47054985 | 104.1E6 | 16.745 | 16.042   |
|                             |                 |       |        |          |         |        |          |
| Target Compounds            |                 |       |        |          |         |        |          |
| 9)                          | L2 AR-1221-2    | 4.077 | 4.935  | 635409   | 1447347 | 49.801 | 40.739   |
| 10)                         | L2 AR-1221-3    | 4.198 | 4.935  | 369694   | 1447347 | 9.180  | 12.541 # |
| 11)                         | L3 AR-1232-1    | 4.198 | 4.935  | 369694   | 1447347 | 11.682 | 15.998 # |
| 32)                         | L7 AR-1260-2    | 6.521 | 0.000  | 320988   | 0       | 1.817  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 7.391 | 0.000  | 388859   | 0       | 1.019  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 7.391 | 0.000  | 388859   | 0       | 0.897  | N.D. #   |
| 43)                         | L9 AR-1268-3    | 7.920 | 0.000  | 558129   | 0       | 1.486  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 8.507 | 0.000  | 363639   | 0       | 0.316  | N.D. #   |
| -----                       |                 |       |        |          |         |        |          |

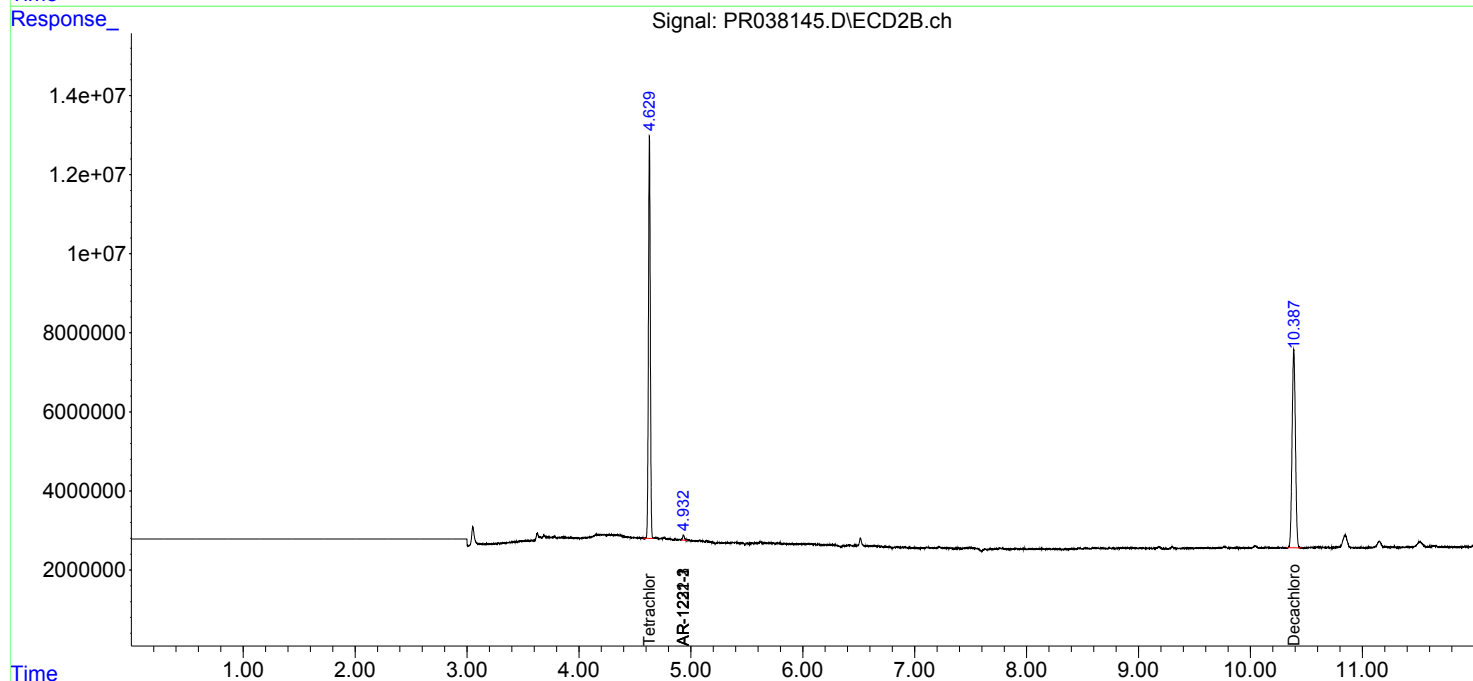
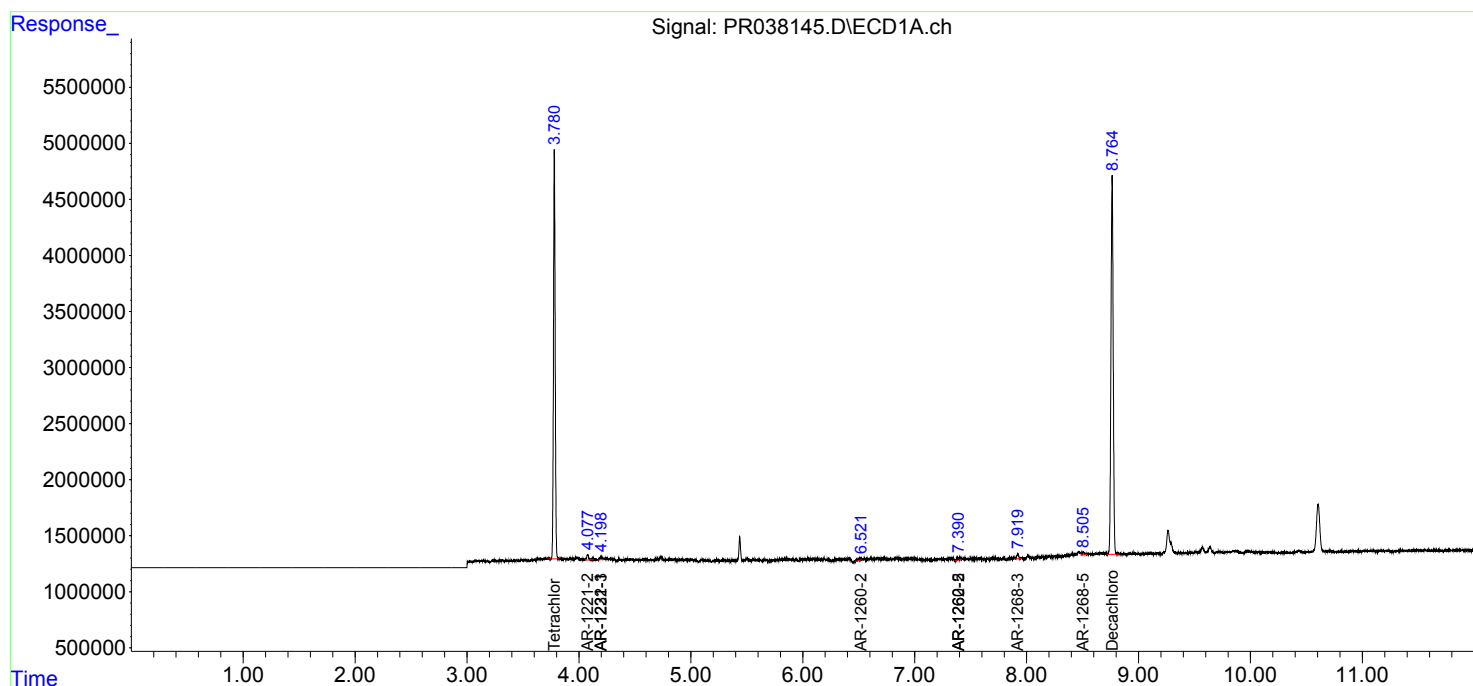
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

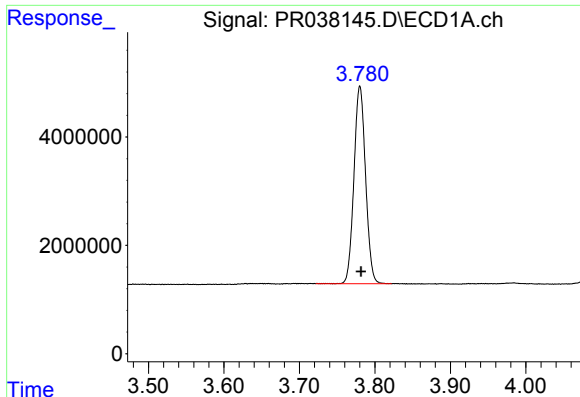
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052119\  
Data File : PR038145.D  
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ALS Vial : 8 Sample Multiplier: 1

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FESB-3(4.5-5)

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Quant Title : GC EXTRACTABLES  
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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

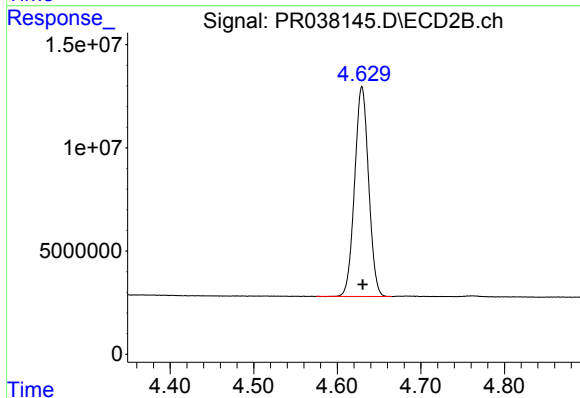




#1 Tetrachloro-m-xylene

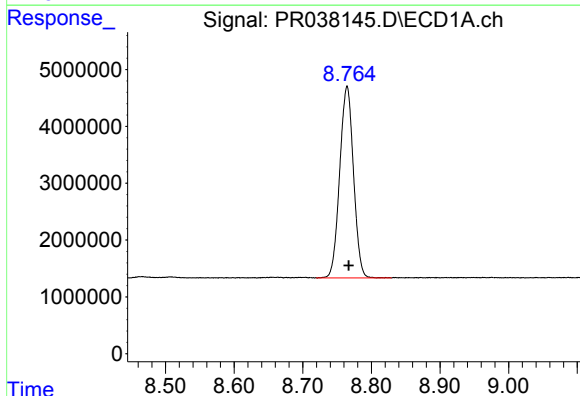
R.T.: 3.780 min  
Delta R.T.: -0.002 min  
Response: 38922132  
Conc: 27.38 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FESB-3(4.5-5)



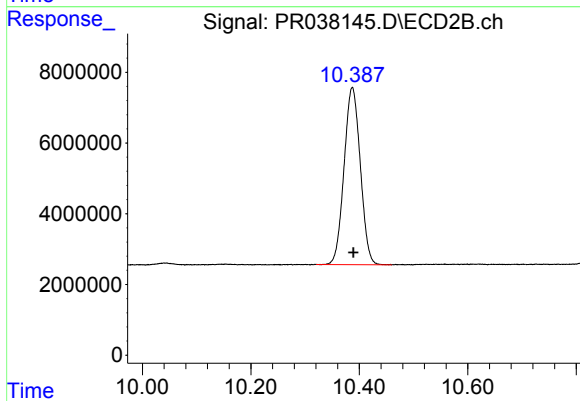
#1 Tetrachloro-m-xylene

R.T.: 4.630 min  
Delta R.T.: -0.001 min  
Response: 118269917  
Conc: 26.69 ng/ml



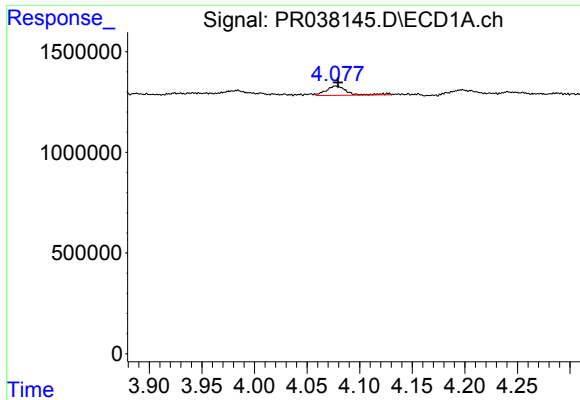
#2 Decachlorobiphenyl

R.T.: 8.765 min  
Delta R.T.: -0.002 min  
Response: 47054985  
Conc: 16.74 ng/ml



#2 Decachlorobiphenyl

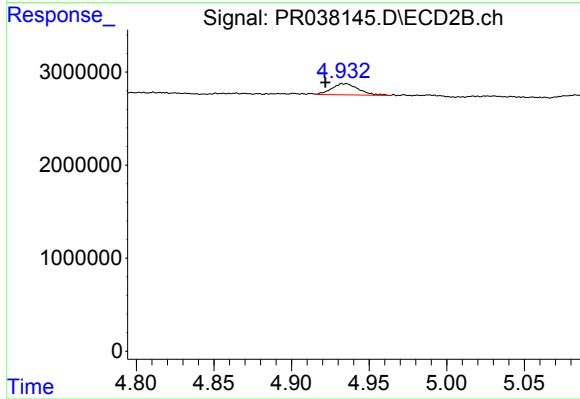
R.T.: 10.387 min  
Delta R.T.: -0.002 min  
Response: 104109926  
Conc: 16.04 ng/ml



#9 AR-1221-2

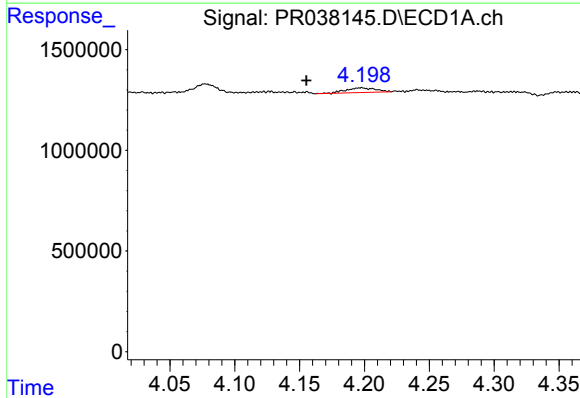
R.T.: 4.077 min  
Delta R.T.: -0.003 min  
Response: 635409  
Conc: 49.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FESB-3(4.5-5)



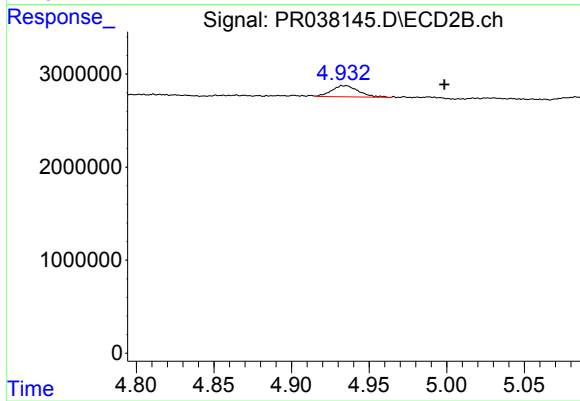
#9 AR-1221-2

R.T.: 4.935 min  
Delta R.T.: 0.014 min  
Response: 1447347  
Conc: 40.74 ng/ml



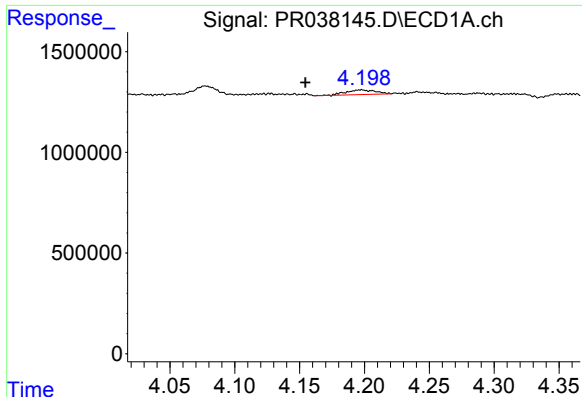
#10 AR-1221-3

R.T.: 4.198 min  
Delta R.T.: 0.043 min  
Response: 369694  
Conc: 9.18 ng/ml



#10 AR-1221-3

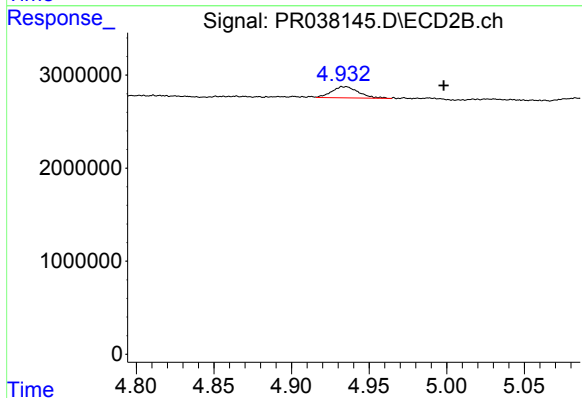
R.T.: 4.935 min  
Delta R.T.: -0.063 min  
Response: 1447347  
Conc: 12.54 ng/ml



#11 AR-1232-1

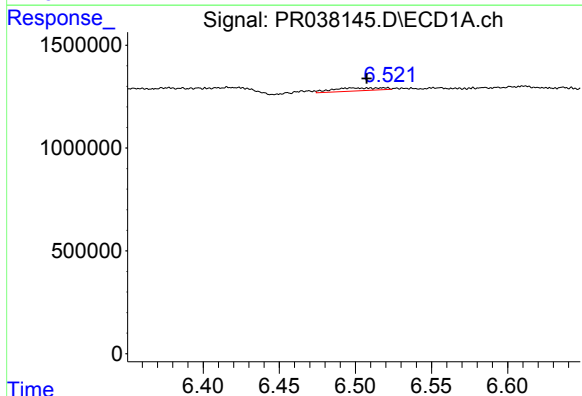
R.T.: 4.198 min  
Delta R.T.: 0.044 min  
Response: 369694  
Conc: 11.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FESB-3(4.5-5)



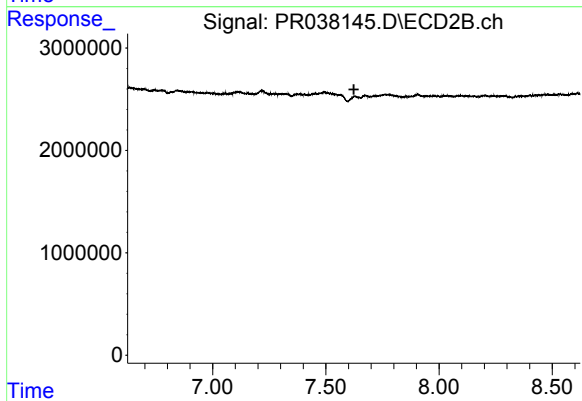
#11 AR-1232-1

R.T.: 4.935 min  
Delta R.T.: -0.063 min  
Response: 1447347  
Conc: 16.00 ng/ml



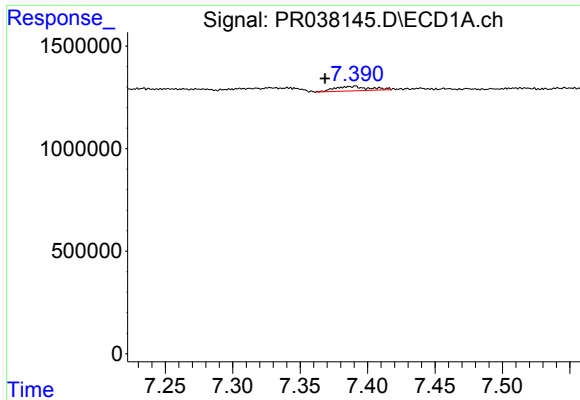
#32 AR-1260-2

R.T.: 6.521 min  
Delta R.T.: 0.014 min  
Response: 320988  
Conc: 1.82 ng/ml



#32 AR-1260-2

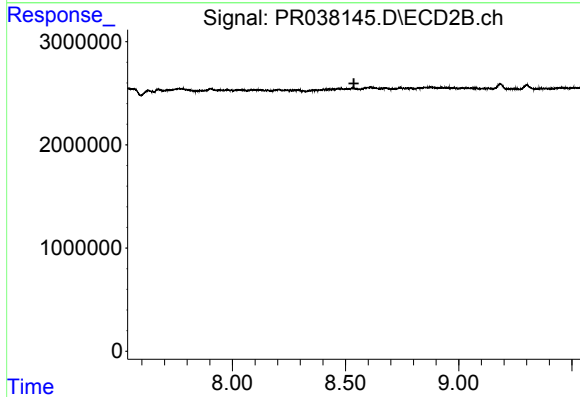
R.T.: 0.000 min  
Exp R.T.: 7.624 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

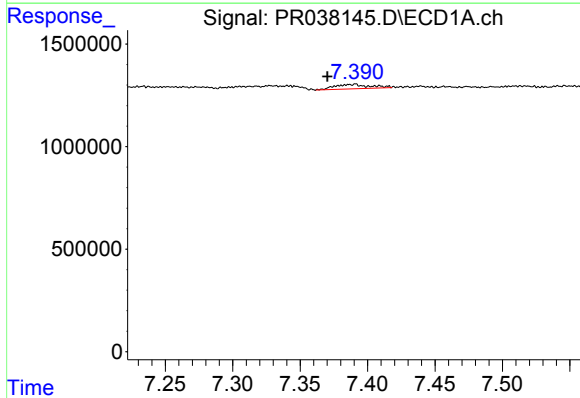
R.T.: 7.391 min  
Delta R.T.: 0.022 min  
Response: 388859  
Conc: 1.02 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FESB-3(4.5-5)



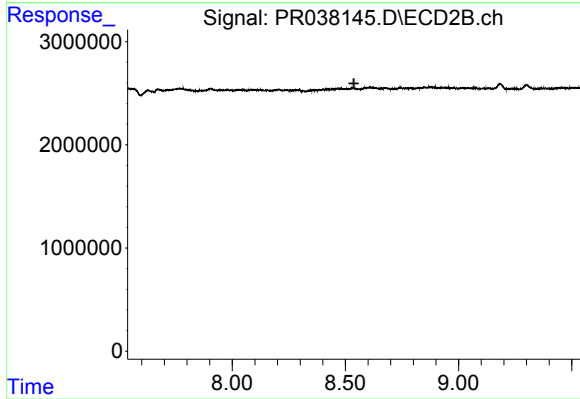
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.537 min  
Response: 0  
Conc: N.D.



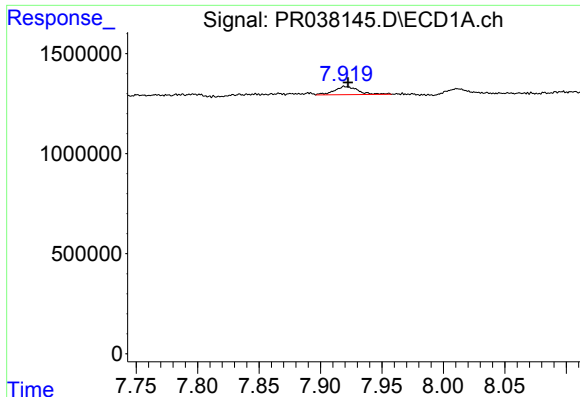
#37 AR-1262-2

R.T.: 7.391 min  
Delta R.T.: 0.021 min  
Response: 388859  
Conc: 0.90 ng/ml



#37 AR-1262-2

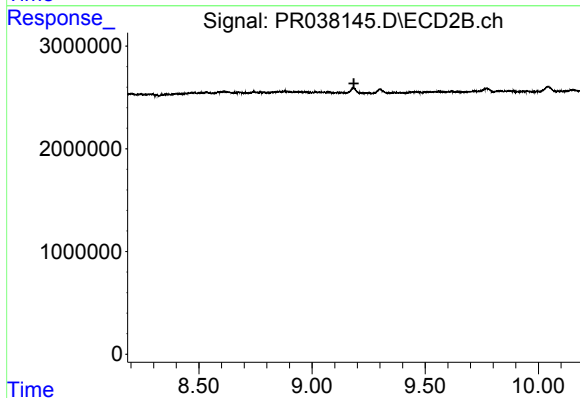
R.T.: 0.000 min  
Exp R.T. : 8.538 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

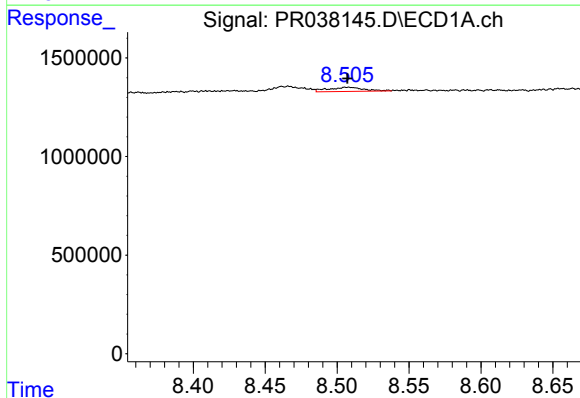
R.T.: 7.920 min  
Delta R.T.: -0.003 min  
Response: 558129  
Conc: 1.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FESB-3(4.5-5)



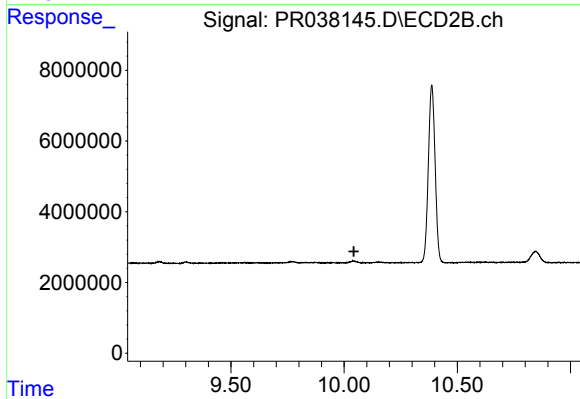
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.185 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.507 min  
Delta R.T.: 0.000 min  
Response: 363639  
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.043 min  
Response: 0  
Conc: N.D.