

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060822\  
 Data File : PR054776.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 14:08  
 Operator : AJ\MA  
 Sample : PB145402BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 16:16:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR053122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 01 05:23:25 2022  
 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... | 3.652 | 2.924 | 81185872 | 36984735 | 20.112  | 19.947   |
| 2)                          | SA Decachlor... | 9.543 | 8.149 | 31273620 | 31046124 | 19.136  | 18.562   |
|                             |                 |       |       |          |          |         |          |
| Target Compounds            |                 |       |       |          |          |         |          |
| 8)                          | L2 AR-1221-1    | 3.862 | 0.000 | 5720464  | 0        | 124.005 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 3.962 | 3.222 | 1340892  | 1168965  | 39.286  | 73.907 # |
| 28)                         | L6 AR-1254-3    | 6.391 | 0.000 | 428495   | 0        | 3.190   | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.166 | 6.117 | 94316    | 114570   | 0.968   | 0.962    |
| 32)                         | L7 AR-1260-2    | 6.856 | 0.000 | 76719    | 0        | 0.644   | N.D. #   |
| 34)                         | L7 AR-1260-4    | 7.494 | 6.437 | 183493   | 297262   | 2.035   | 3.611 #  |
| 35)                         | L7 AR-1260-5    | 7.838 | 6.701 | 369552   | 337617   | 2.210   | 1.735    |
| 37)                         | L8 AR-1262-2    | 7.838 | 6.437 | 369552   | 297262   | 1.856   | 2.669 #  |
| 38)                         | L8 AR-1262-3    | 8.138 | 7.009 | 16388    | 688587   | 0.120   | 7.827 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.076 | 0        | 320471   | N.D.    | 1.908 #  |
| 40)                         | L8 AR-1262-5    | 8.848 | 7.610 | 168945   | 56939    | 2.234   | 0.717 #  |
| 41)                         | L9 AR-1268-1    | 8.138 | 7.009 | 16388    | 688587   | 0.070   | 2.667 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.076 | 0        | 320471   | N.D.    | 1.345 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.301 | 0        | 57869    | N.D.    | 0.291 #  |
| 44)                         | L9 AR-1268-4    | 8.848 | 7.610 | 168945   | 56939    | 2.000   | 0.638 #  |
| 45)                         | L9 AR-1268-5    | 9.223 | 7.908 | 81080    | 221874   | 0.137   | 0.342 #  |
| -----                       |                 |       |       |          |          |         |          |

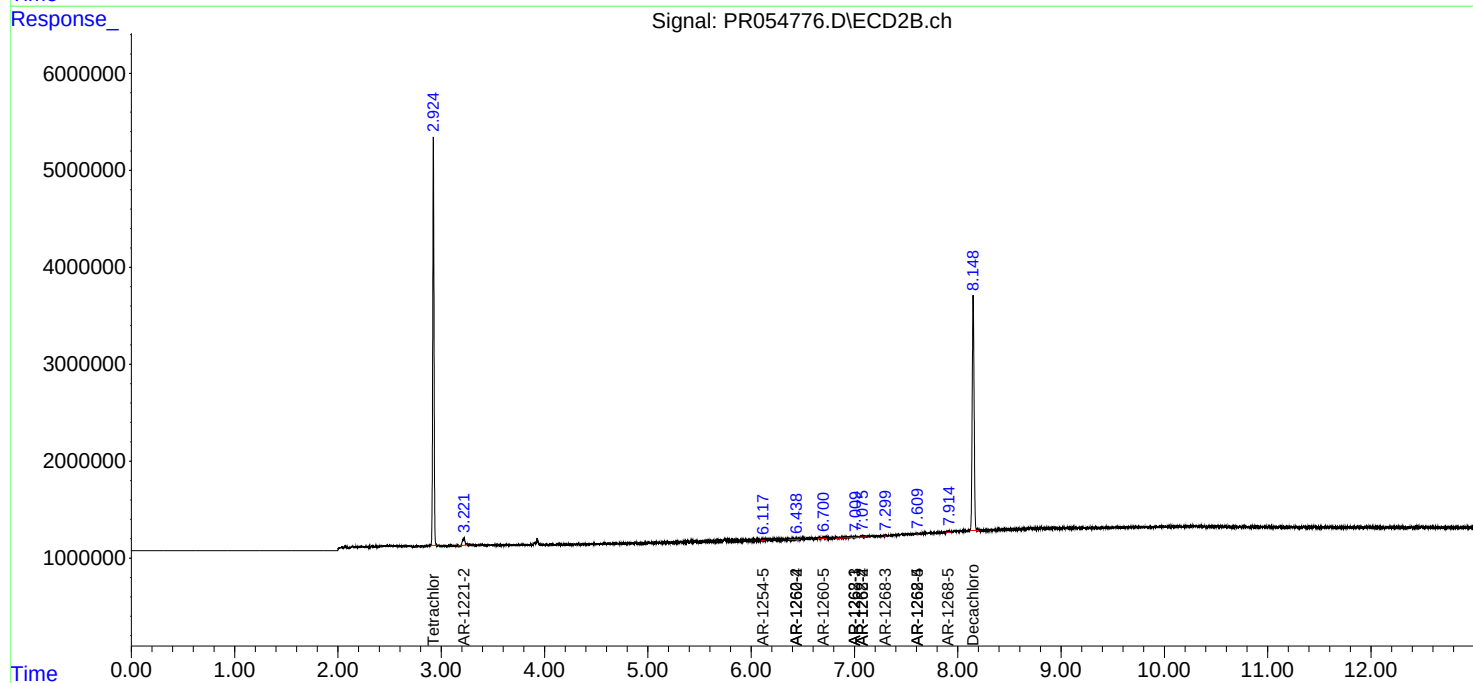
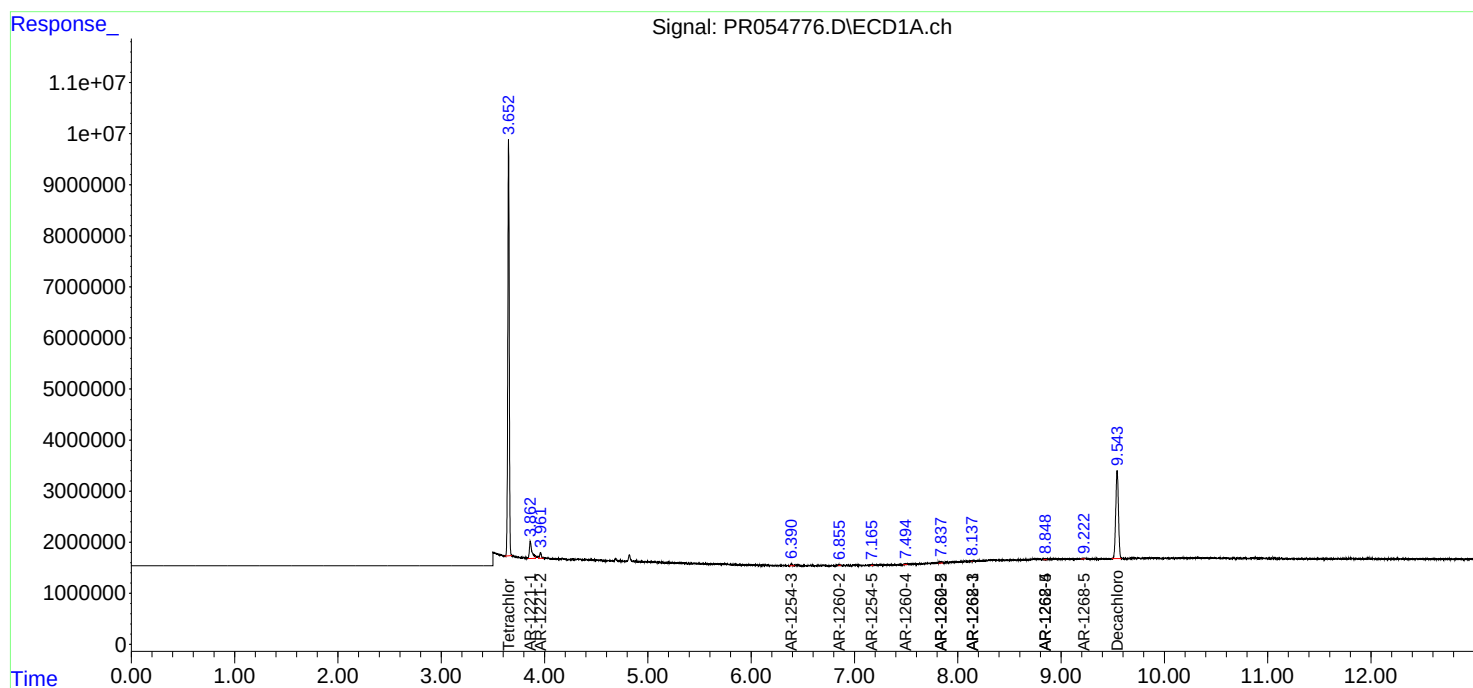
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

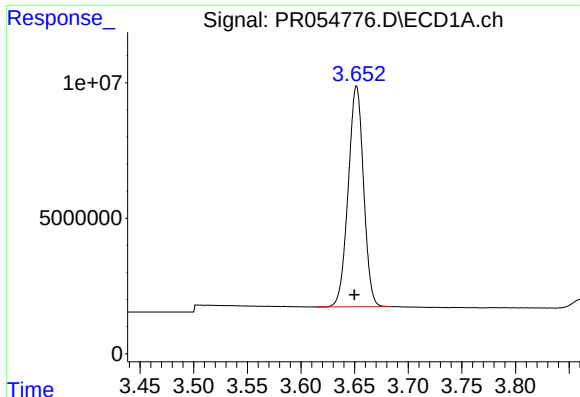
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060822\  
Data File : PR054776.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 14:08  
Operator : AJ\MA  
Sample : PB145402BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 16:16:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR053122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 01 05:23:25 2022  
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

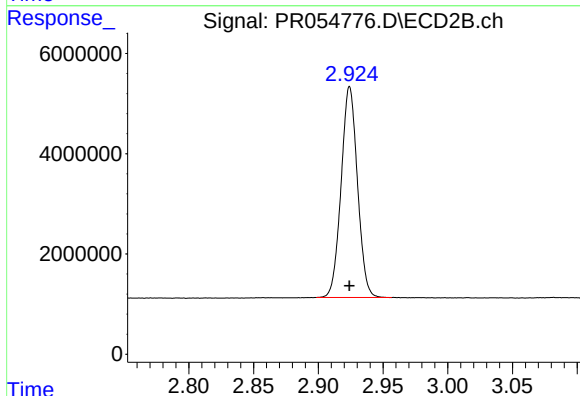




#1 Tetrachloro-m-xylene

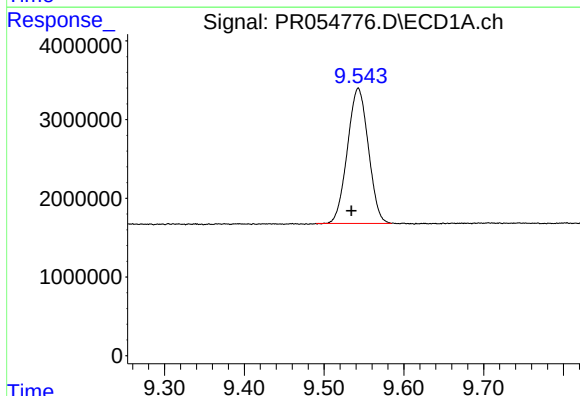
R.T.: 3.652 min  
Delta R.T.: 0.002 min  
Response: 81185872  
Conc: 20.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



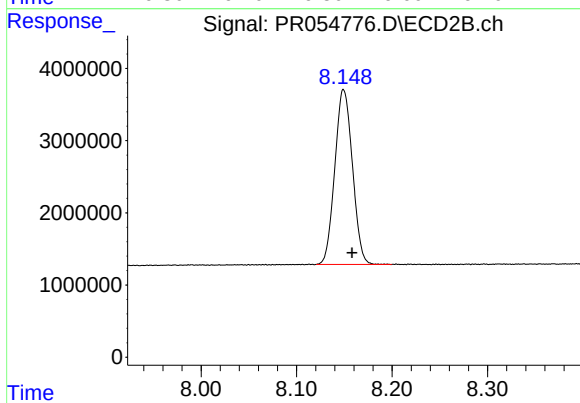
#1 Tetrachloro-m-xylene

R.T.: 2.924 min  
Delta R.T.: 0.000 min  
Response: 36984735  
Conc: 19.95 ng/ml



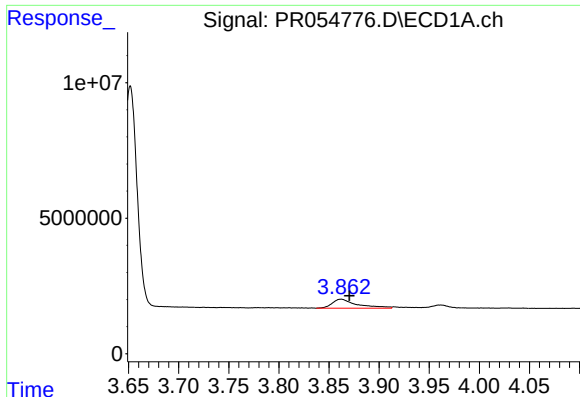
#2 Decachlorobiphenyl

R.T.: 9.543 min  
Delta R.T.: 0.009 min  
Response: 31273620  
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

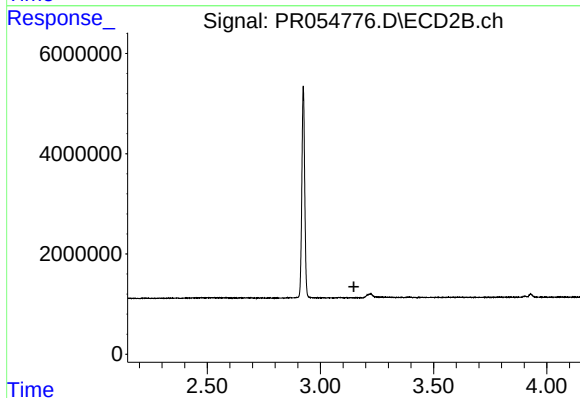
R.T.: 8.149 min  
Delta R.T.: -0.009 min  
Response: 31046124  
Conc: 18.56 ng/ml



#8 AR-1221-1

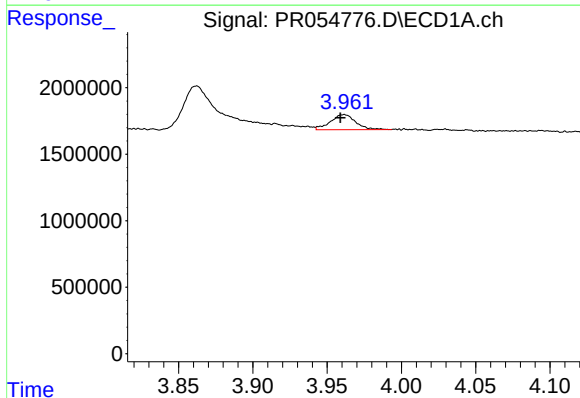
R.T.: 3.862 min  
Delta R.T.: -0.008 min  
Response: 5720464  
Conc: 124.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



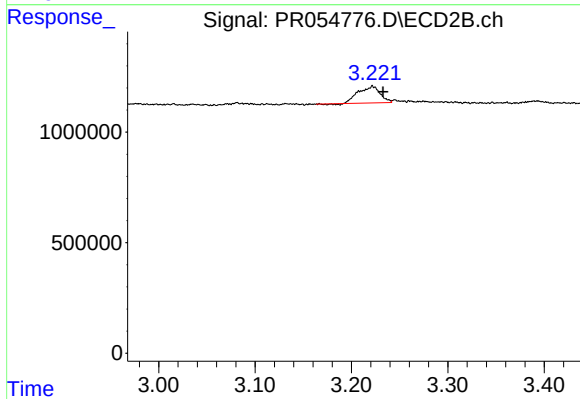
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.148 min  
Response: 0  
Conc: N.D.



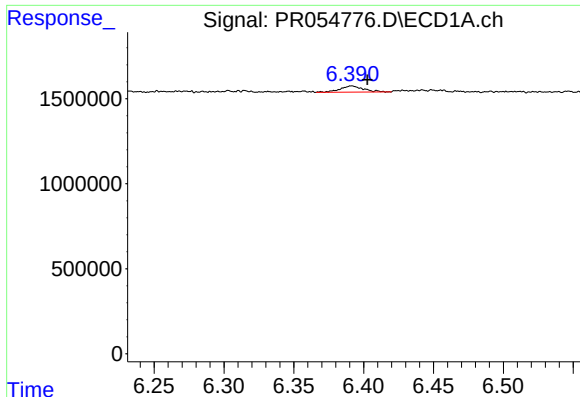
#9 AR-1221-2

R.T.: 3.962 min  
Delta R.T.: 0.003 min  
Response: 1340892  
Conc: 39.29 ng/ml



#9 AR-1221-2

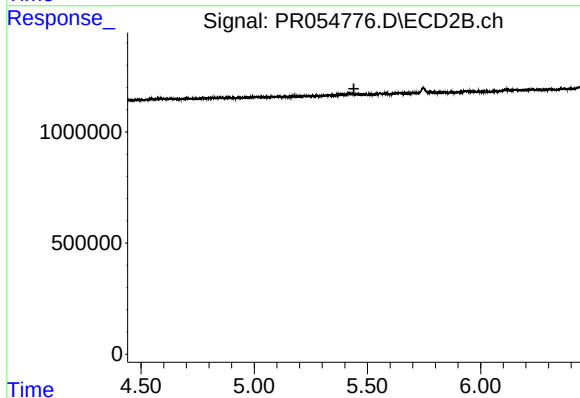
R.T.: 3.222 min  
Delta R.T.: -0.011 min  
Response: 1168965  
Conc: 73.91 ng/ml



#28 AR-1254-3

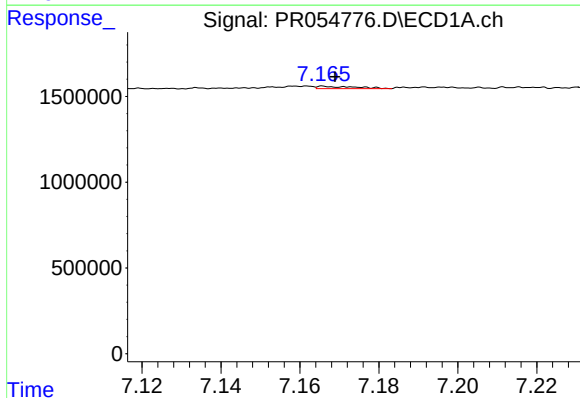
R.T.: 6.391 min  
Delta R.T.: -0.011 min  
Response: 428495  
Conc: 3.19 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



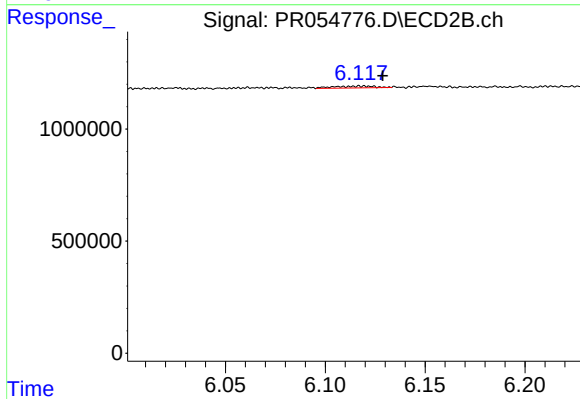
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.440 min  
Response: 0  
Conc: N.D.



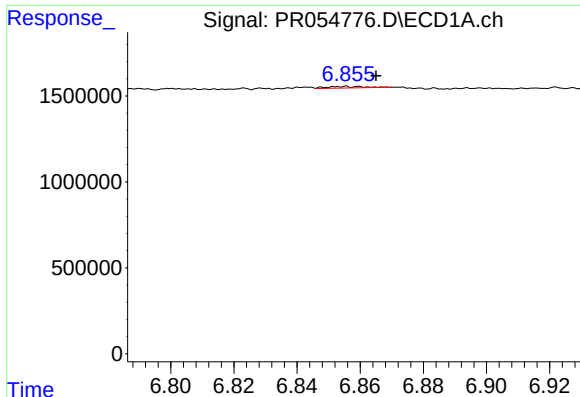
#30 AR-1254-5

R.T.: 7.166 min  
Delta R.T.: -0.003 min  
Response: 94316  
Conc: 0.97 ng/ml



#30 AR-1254-5

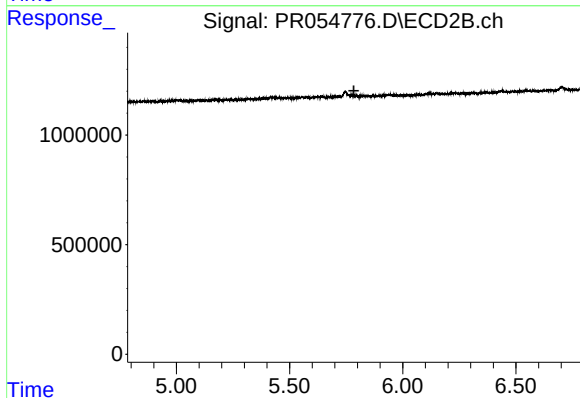
R.T.: 6.117 min  
Delta R.T.: -0.012 min  
Response: 114570  
Conc: 0.96 ng/ml



#32 AR-1260-2

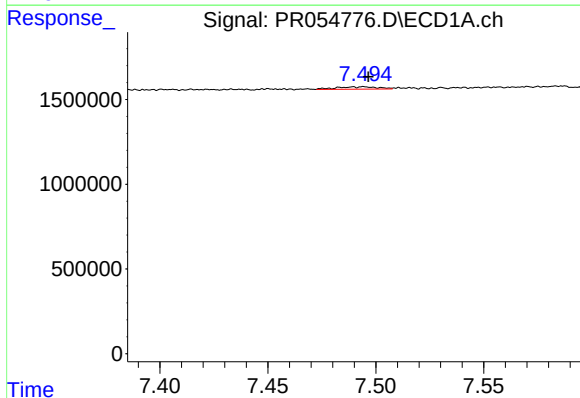
R.T.: 6.856 min  
Delta R.T.: -0.009 min  
Response: 76719  
Conc: 0.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



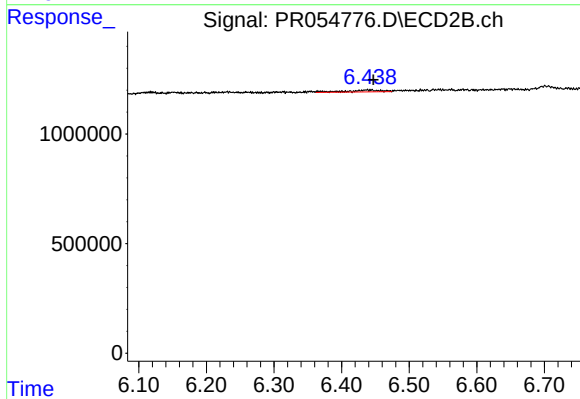
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 5.784 min  
Response: 0  
Conc: N.D.



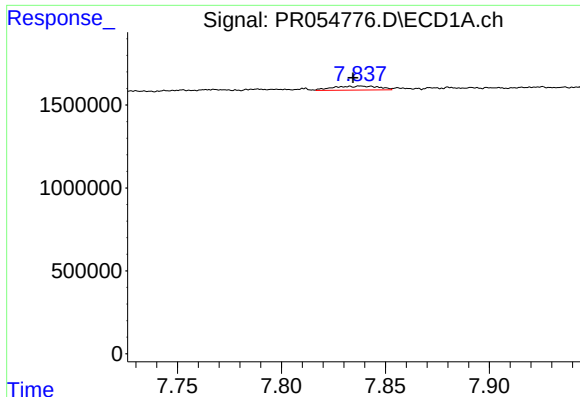
#34 AR-1260-4

R.T.: 7.494 min  
Delta R.T.: -0.002 min  
Response: 183493  
Conc: 2.04 ng/ml



#34 AR-1260-4

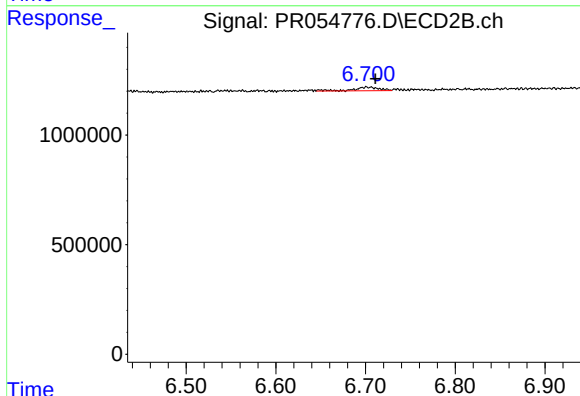
R.T.: 6.437 min  
Delta R.T.: -0.010 min  
Response: 297262  
Conc: 3.61 ng/ml



#35 AR-1260-5

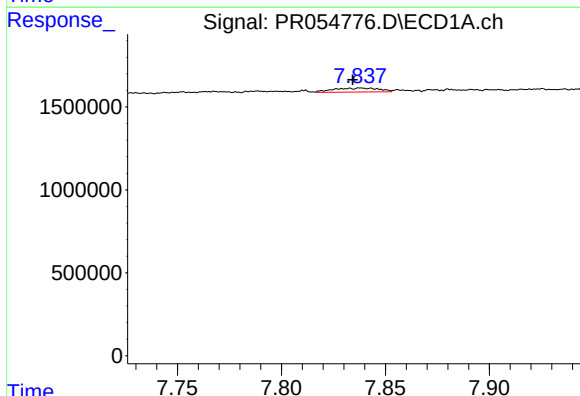
R.T.: 7.838 min  
Delta R.T.: 0.003 min  
Response: 369552  
Conc: 2.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



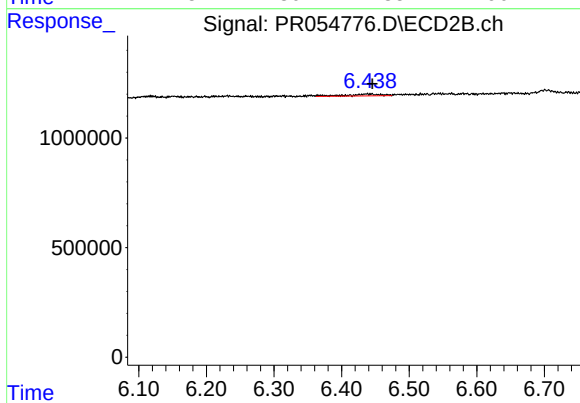
#35 AR-1260-5

R.T.: 6.701 min  
Delta R.T.: -0.010 min  
Response: 337617  
Conc: 1.73 ng/ml



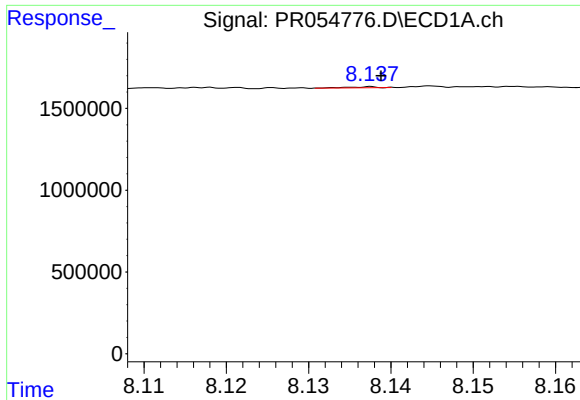
#37 AR-1262-2

R.T.: 7.838 min  
Delta R.T.: 0.004 min  
Response: 369552  
Conc: 1.86 ng/ml



#37 AR-1262-2

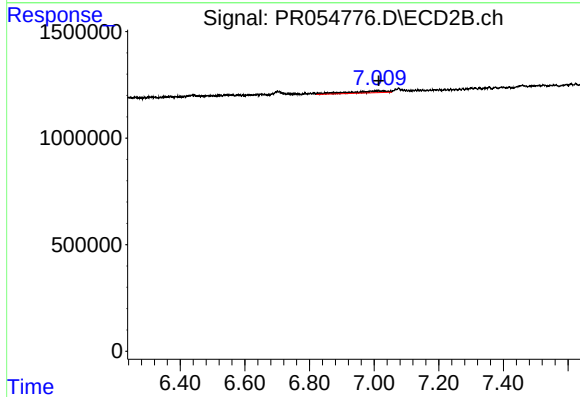
R.T.: 6.437 min  
Delta R.T.: -0.008 min  
Response: 297262  
Conc: 2.67 ng/ml



#38 AR-1262-3

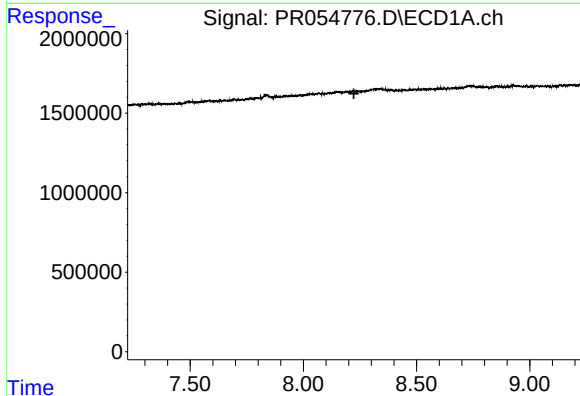
R.T.: 8.138 min  
Delta R.T.: -0.001 min  
Response: 16388  
Conc: 0.12 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



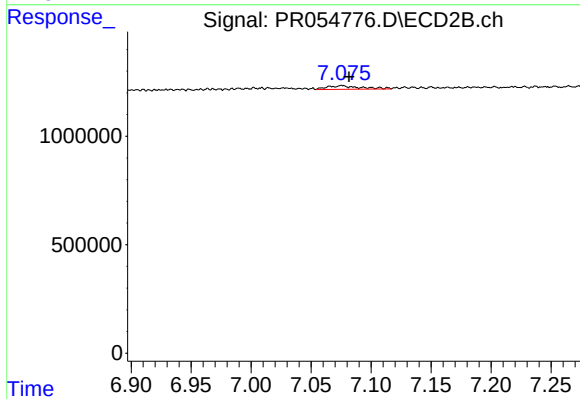
#38 AR-1262-3

R.T.: 7.009 min  
Delta R.T.: -0.005 min  
Response: 688587  
Conc: 7.83 ng/ml



#39 AR-1262-4

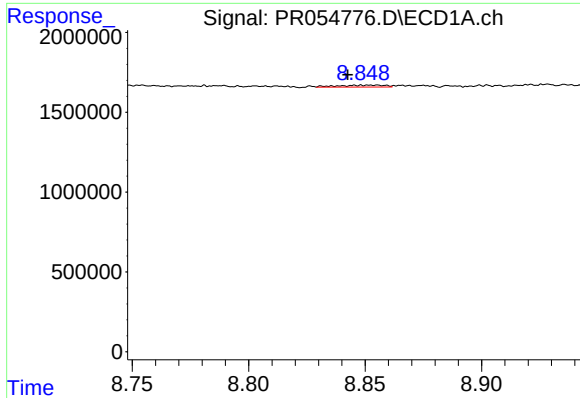
R.T.: 0.000 min  
Exp R.T. : 8.223 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

R.T.: 7.076 min  
Delta R.T.: -0.006 min  
Response: 320471  
Conc: 1.91 ng/ml

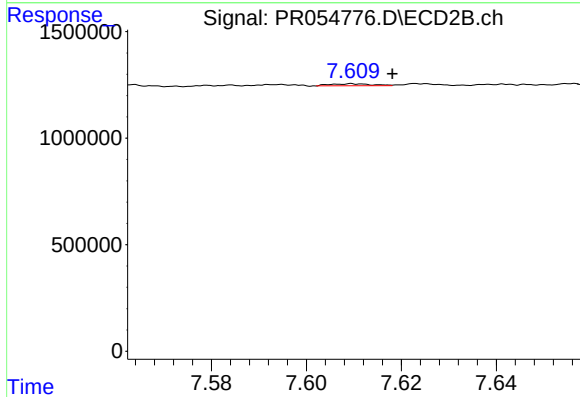




#40 AR-1262-5

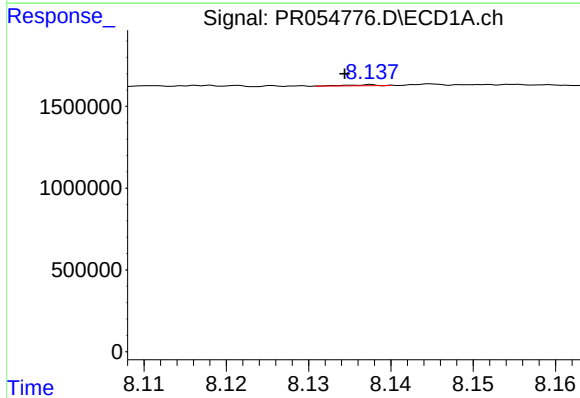
R.T.: 8.848 min  
Delta R.T.: 0.006 min  
Response: 168945  
Conc: 2.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



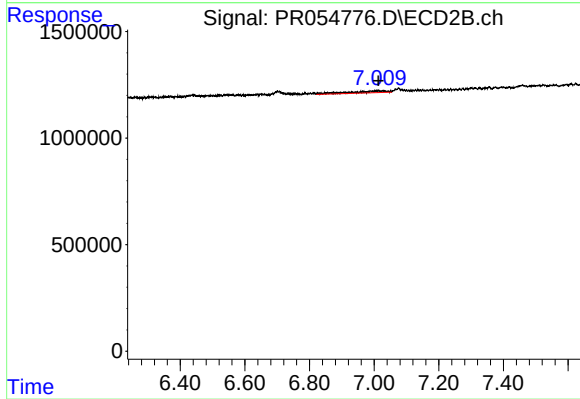
#40 AR-1262-5

R.T.: 7.610 min  
Delta R.T.: -0.008 min  
Response: 56939  
Conc: 0.72 ng/ml



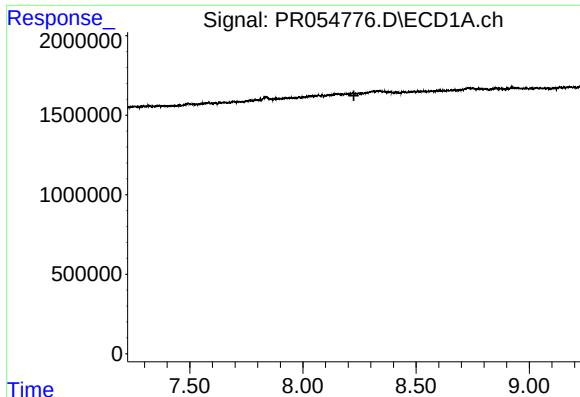
#41 AR-1268-1

R.T.: 8.138 min  
Delta R.T.: 0.003 min  
Response: 16388  
Conc: 0.07 ng/ml



#41 AR-1268-1

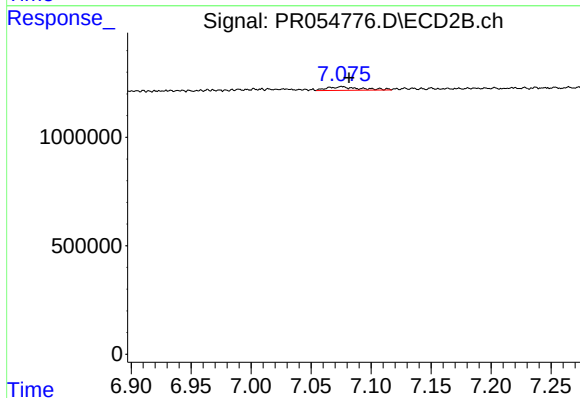
R.T.: 7.009 min  
Delta R.T.: -0.004 min  
Response: 688587  
Conc: 2.67 ng/ml



#42 AR-1268-2

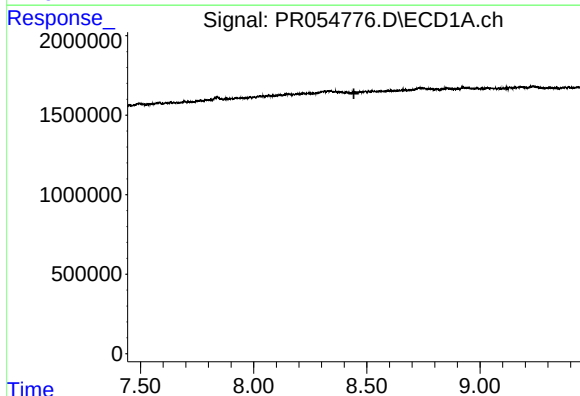
R.T.: 0.000 min  
Exp R.T.: 8.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



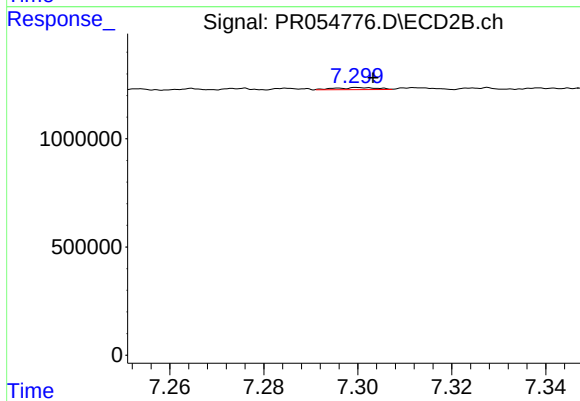
#42 AR-1268-2

R.T.: 7.076 min  
Delta R.T.: -0.006 min  
Response: 320471  
Conc: 1.35 ng/ml



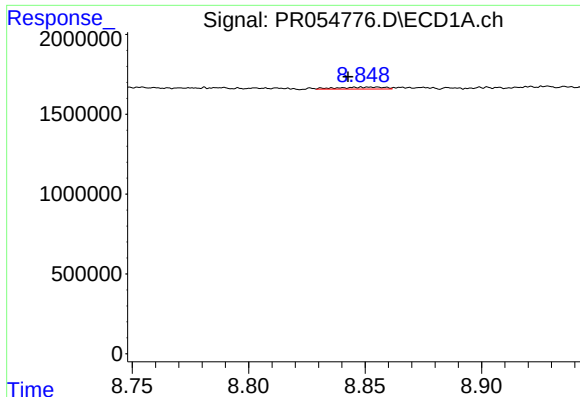
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.443 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

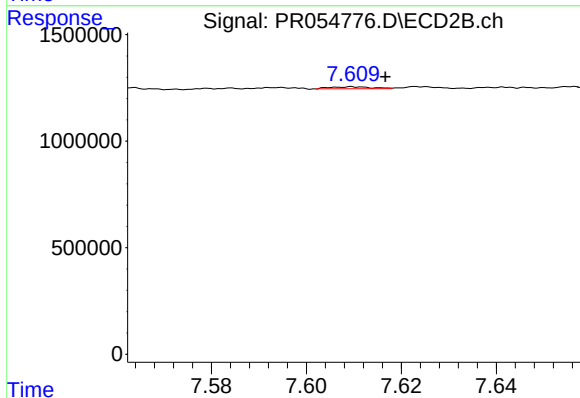
R.T.: 7.301 min  
Delta R.T.: -0.002 min  
Response: 57869  
Conc: 0.29 ng/ml



#44 AR-1268-4

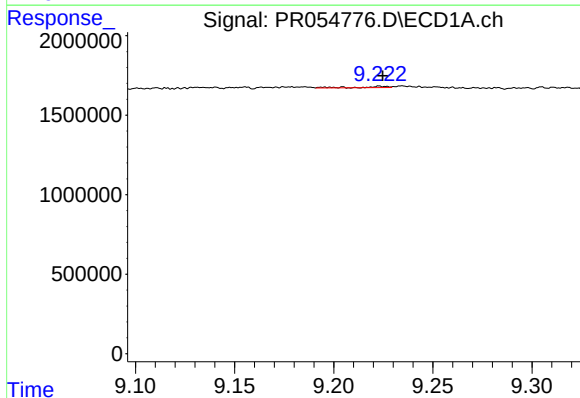
R.T.: 8.848 min  
Delta R.T.: 0.006 min  
Response: 168945  
Conc: 2.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



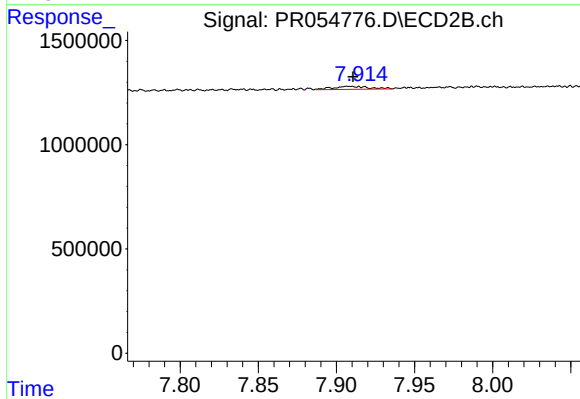
#44 AR-1268-4

R.T.: 7.610 min  
Delta R.T.: -0.007 min  
Response: 56939  
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 9.223 min  
Delta R.T.: -0.001 min  
Response: 81080  
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 7.908 min  
Delta R.T.: -0.003 min  
Response: 221874  
Conc: 0.34 ng/ml