

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012319\  
 Data File : P0053536.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jan 2019 15:34  
 Operator : SM/SJ  
 Sample : K1210-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RT-1495

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 23:50:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 23 12:54:56 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.127 | 3.180 | 19695305 | 3634071 | 20.408 | 17.757   |
| 2)                          | SA Decachlor... | 9.547 | 7.803 | 16491233 | 4868970 | 22.135 | 23.078   |
|                             |                 |       |       |          |         |        |          |
| Target Compounds            |                 |       |       |          |         |        |          |
| 8)                          | L2 AR-1221-1    | 4.323 | 0.000 | 202228   | 0       | 19.029 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.426 | 0.000 | 483441   | 0       | 61.520 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 4.575 | 3.558 | 613126   | 181540  | 24.928 | 32.078 # |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.558 | 0        | 181540  | N.D.   | 36.688 # |
| 12)                         | L3 AR-1232-2    | 4.943 | 0.000 | 346390   | 0       | 34.468 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.712 | 0.000 | 70867    | 0       | 1.360  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.375 | 0.000 | 133541   | 0       | 3.328  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.089 | 0.000 | 155620   | 0       | 3.687  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.375 | 0.000 | 133541   | 0       | 4.808  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 7.970 | 0.000 | 180737   | 0       | 2.760  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.375 | 0.000 | 133541   | 0       | 2.380  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 7.970 | 0.000 | 180737   | 0       | 1.853  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 8.257 | 0.000 | 488221   | 0       | 11.308 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 8.257 | 0.000 | 488221   | 0       | 9.114  | N.D. #   |
| 41)                         | L9 AR-1268-1    | 8.257 | 0.000 | 488221   | 0       | 3.913  | N.D. #   |
| -----                       |                 |       |       |          |         |        |          |

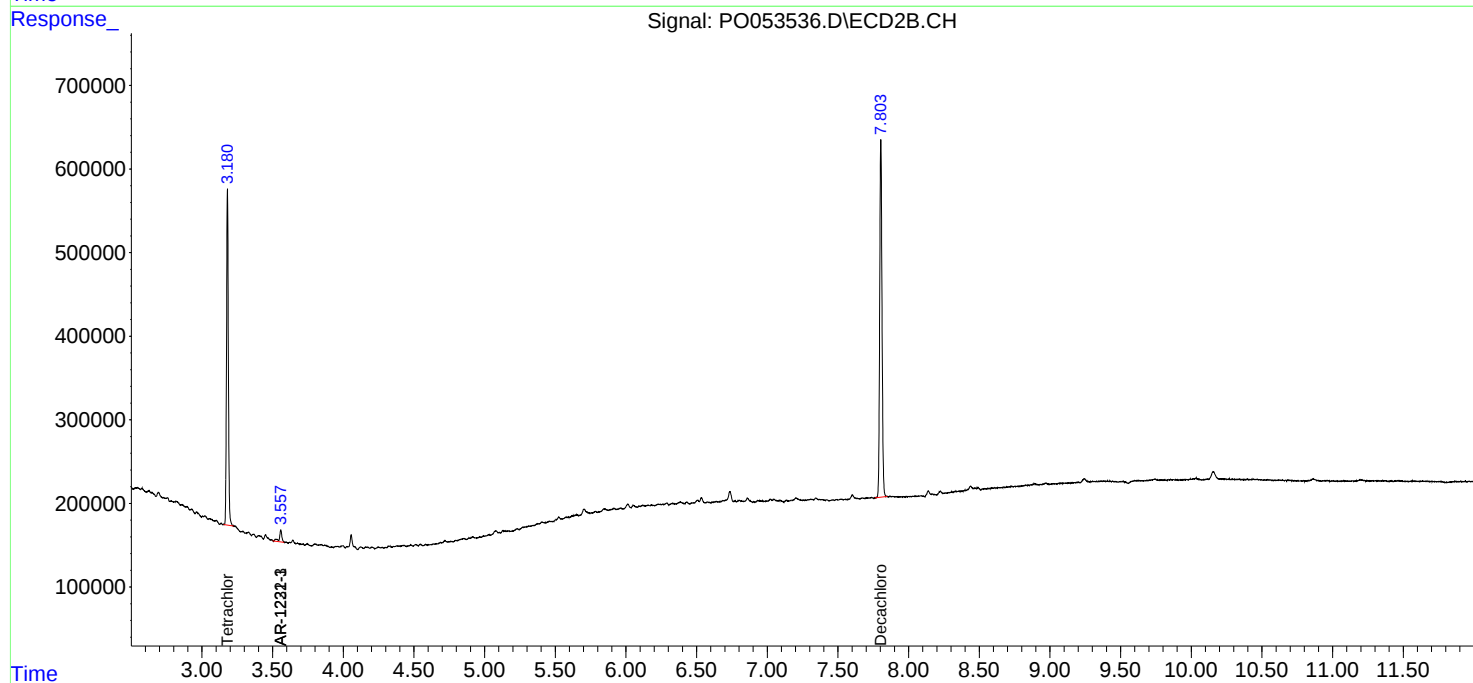
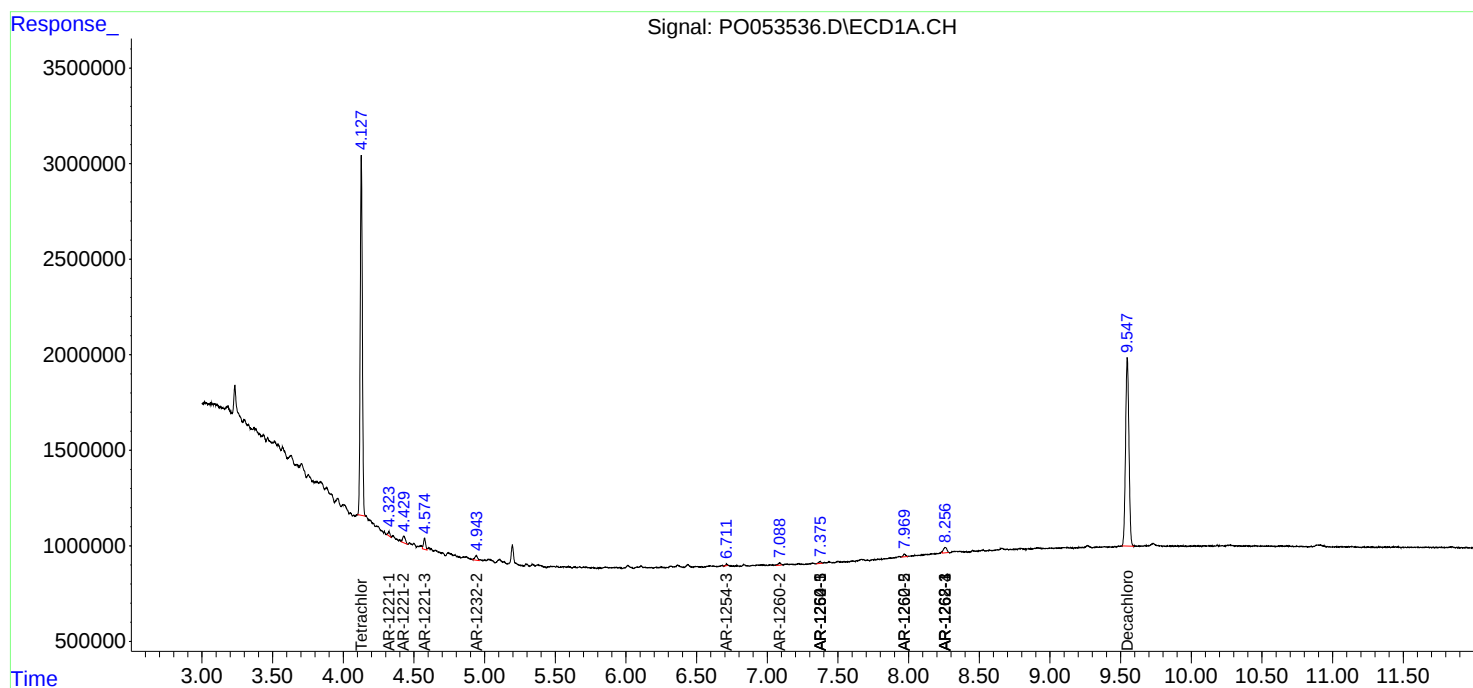
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

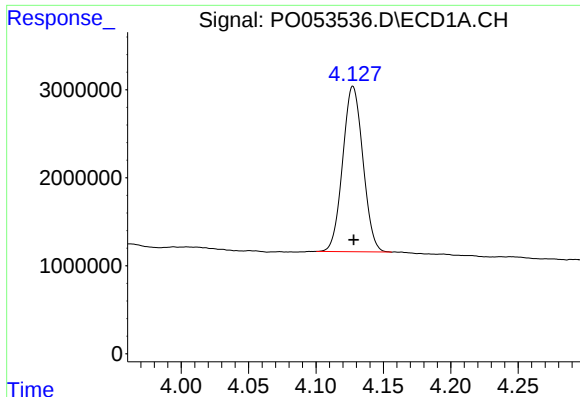
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012319\  
Data File : P0053536.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jan 2019 15:34  
Operator : SM/SJ  
Sample : K1210-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
RT-1495

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 23 23:50:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 23 12:54:56 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

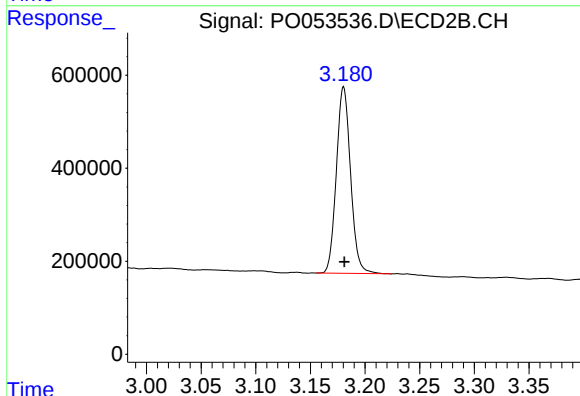




#1 Tetrachloro-m-xylene

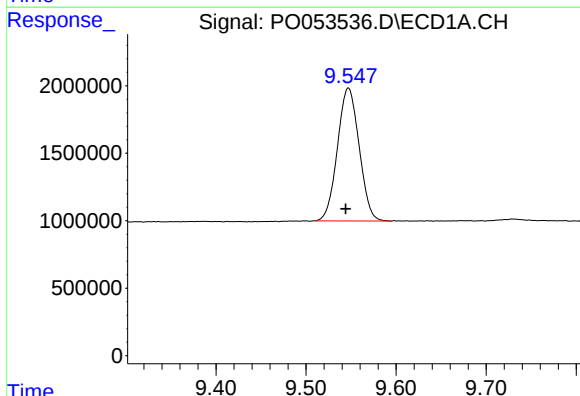
R.T.: 4.127 min  
Delta R.T.: 0.000 min  
Response: 19695305  
Conc: 20.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



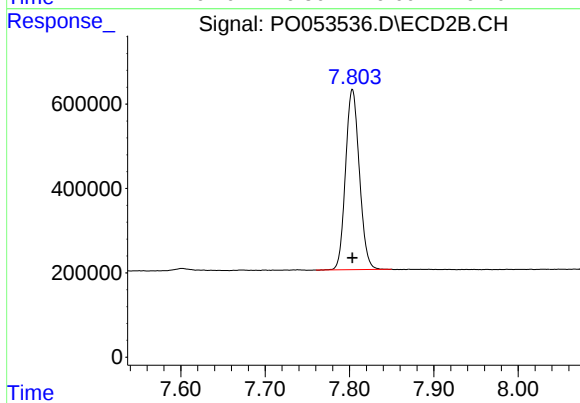
#1 Tetrachloro-m-xylene

R.T.: 3.180 min  
Delta R.T.: 0.000 min  
Response: 3634071  
Conc: 17.76 ng/ml



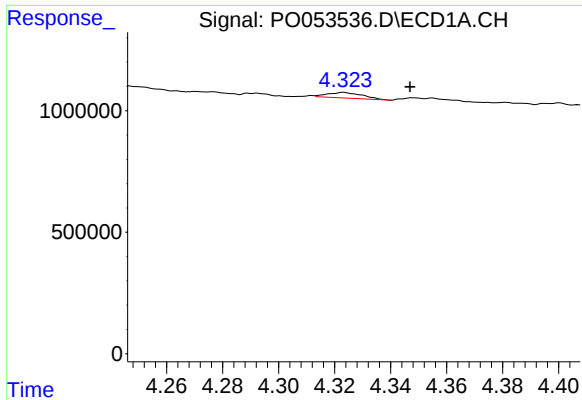
#2 Decachlorobiphenyl

R.T.: 9.547 min  
Delta R.T.: 0.003 min  
Response: 16491233  
Conc: 22.13 ng/ml



#2 Decachlorobiphenyl

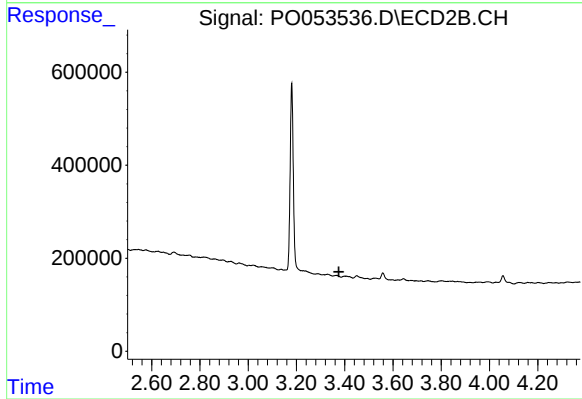
R.T.: 7.803 min  
Delta R.T.: 0.000 min  
Response: 4868970  
Conc: 23.08 ng/ml



#8 AR-1221-1

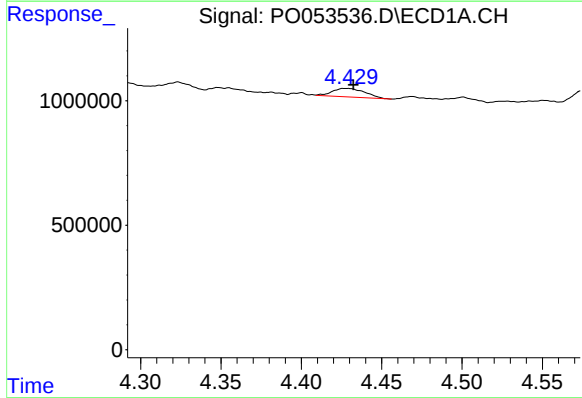
R.T.: 4.323 min  
Delta R.T.: -0.024 min  
Response: 202228  
Conc: 19.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



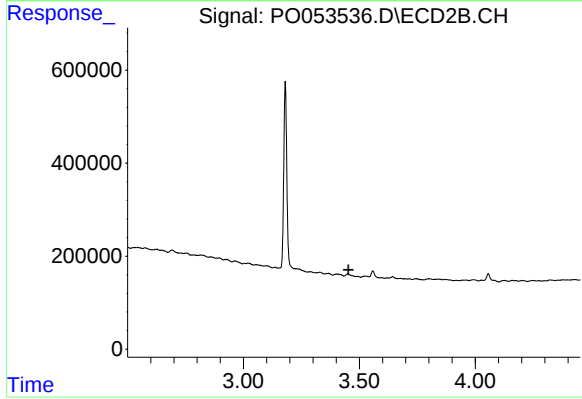
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.376 min  
Response: 0  
Conc: N.D.



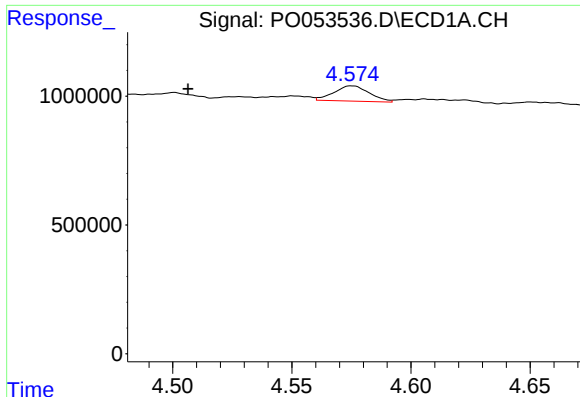
#9 AR-1221-2

R.T.: 4.426 min  
Delta R.T.: -0.006 min  
Response: 483441  
Conc: 61.52 ng/ml



#9 AR-1221-2

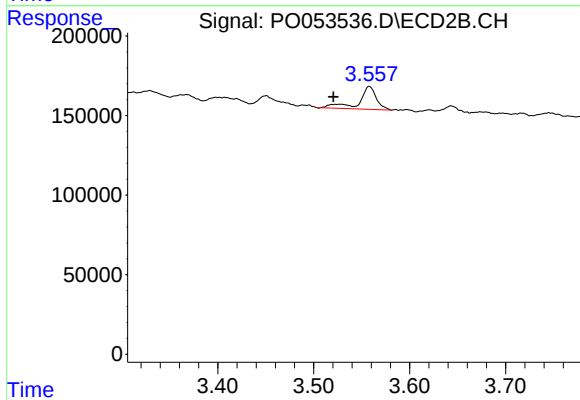
R.T.: 0.000 min  
Exp R.T. : 3.453 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

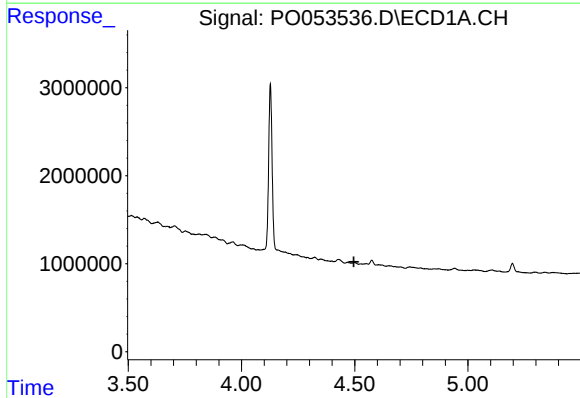
R.T.: 4.575 min  
Delta R.T.: 0.068 min  
Response: 613126  
Conc: 24.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



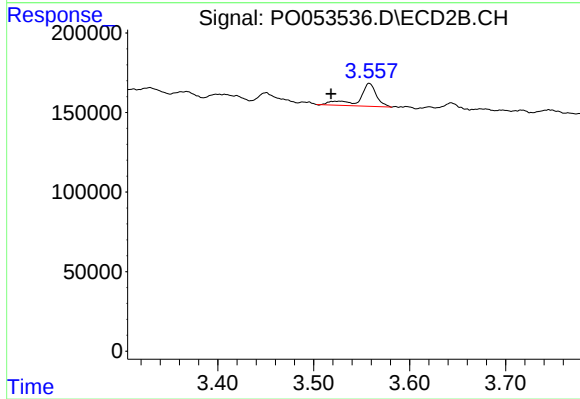
#10 AR-1221-3

R.T.: 3.558 min  
Delta R.T.: 0.037 min  
Response: 181540  
Conc: 32.08 ng/ml



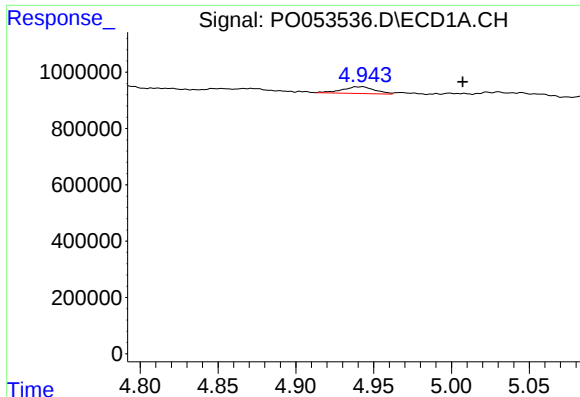
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.496 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

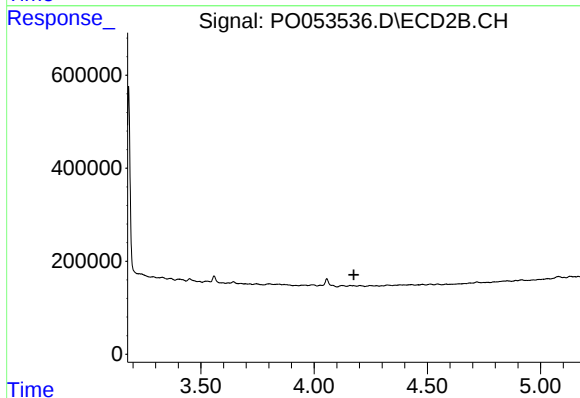
R.T.: 3.558 min  
Delta R.T.: 0.040 min  
Response: 181540  
Conc: 36.69 ng/ml



#12 AR-1232-2

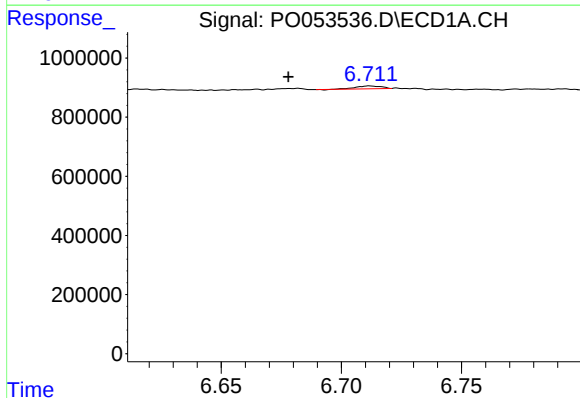
R.T.: 4.943 min  
Delta R.T.: -0.064 min  
Response: 346390  
Conc: 34.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



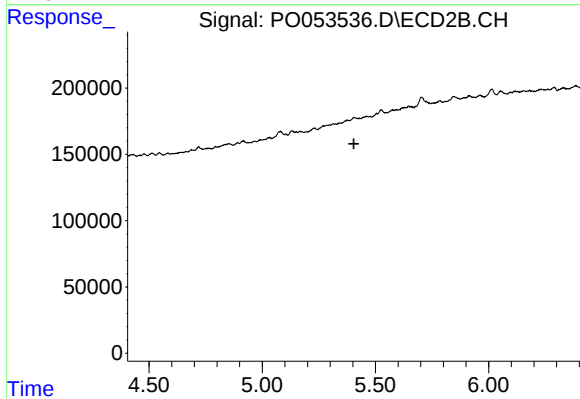
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.176 min  
Response: 0  
Conc: N.D.



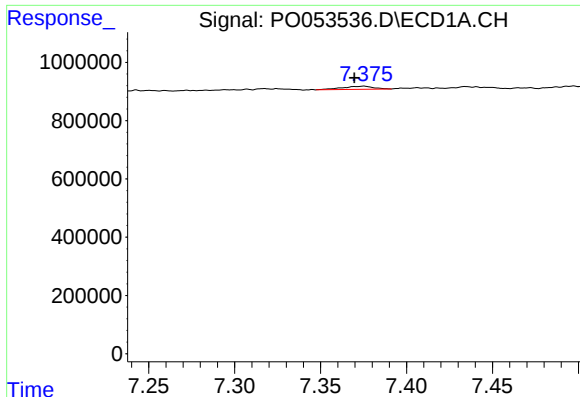
#28 AR-1254-3

R.T.: 6.712 min  
Delta R.T.: 0.034 min  
Response: 70867  
Conc: 1.36 ng/ml



#28 AR-1254-3

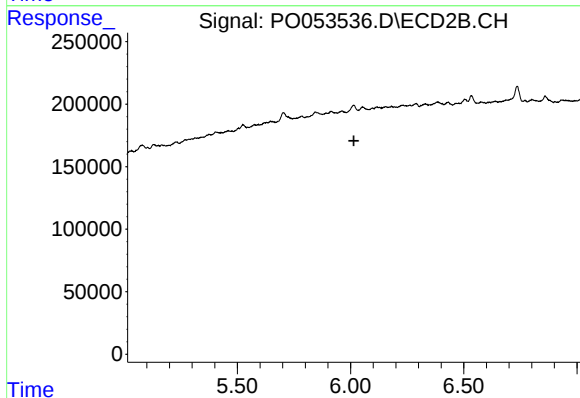
R.T.: 0.000 min  
Exp R.T. : 5.404 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

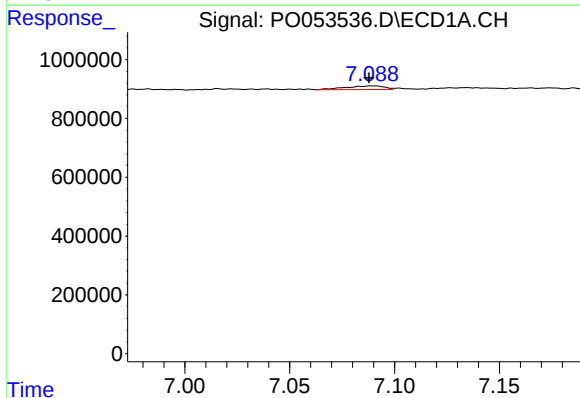
R.T.: 7.375 min  
Delta R.T.: 0.005 min  
Response: 133541  
Conc: 3.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



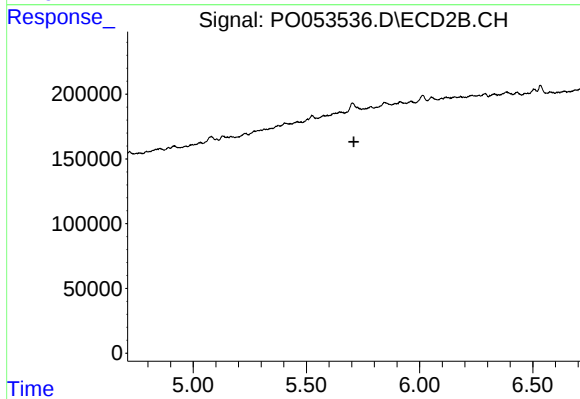
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.015 min  
Response: 0  
Conc: N.D.



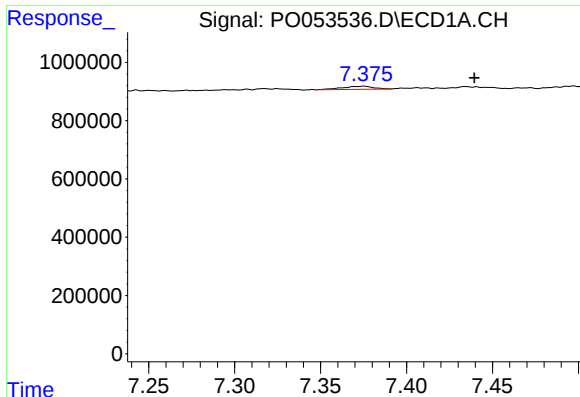
#32 AR-1260-2

R.T.: 7.089 min  
Delta R.T.: 0.000 min  
Response: 155620  
Conc: 3.69 ng/ml



#32 AR-1260-2

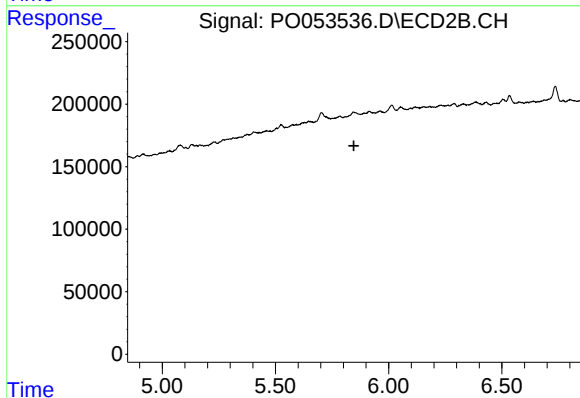
R.T.: 0.000 min  
Exp R.T. : 5.710 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

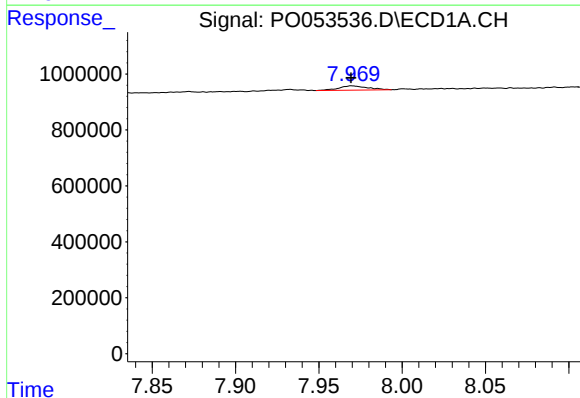
R.T.: 7.375 min  
Delta R.T.: -0.064 min  
Response: 133541  
Conc: 4.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



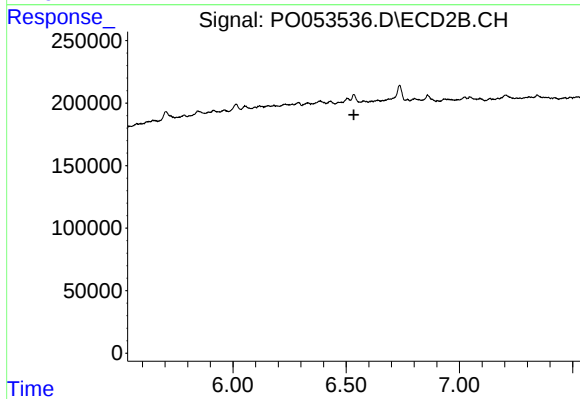
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 5.846 min  
Response: 0  
Conc: N.D.



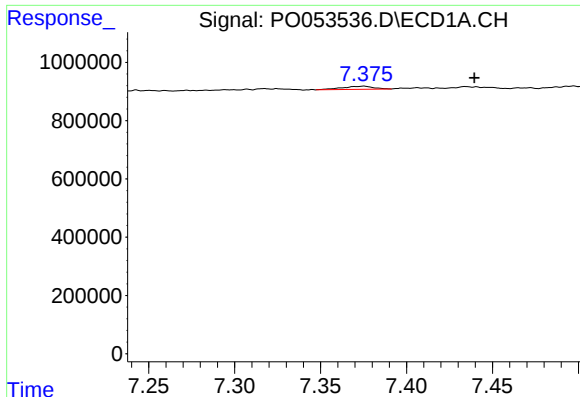
#35 AR-1260-5

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 180737  
Conc: 2.76 ng/ml



#35 AR-1260-5

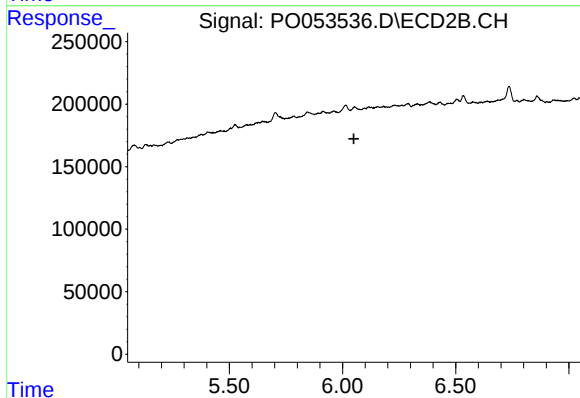
R.T.: 0.000 min  
Exp R.T. : 6.534 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

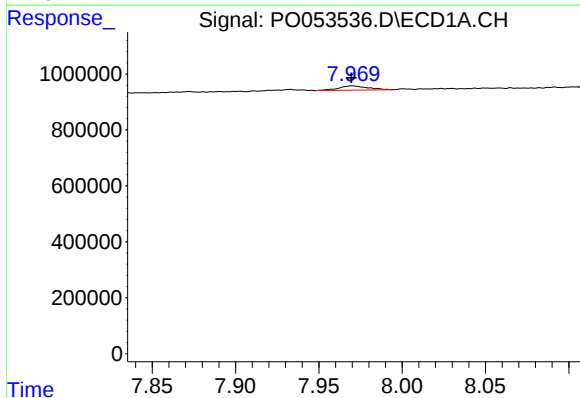
R.T.: 7.375 min  
Delta R.T.: -0.064 min  
Response: 133541  
Conc: 2.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



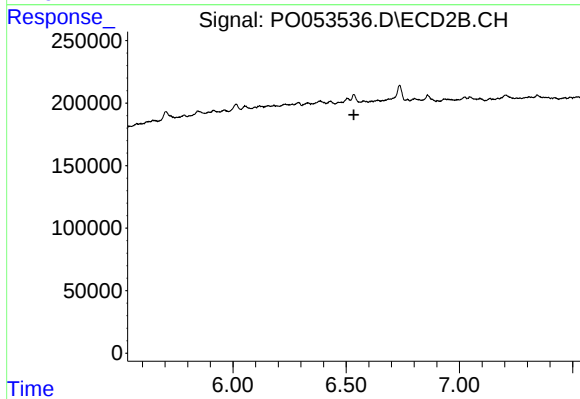
#36 AR-1262-1

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



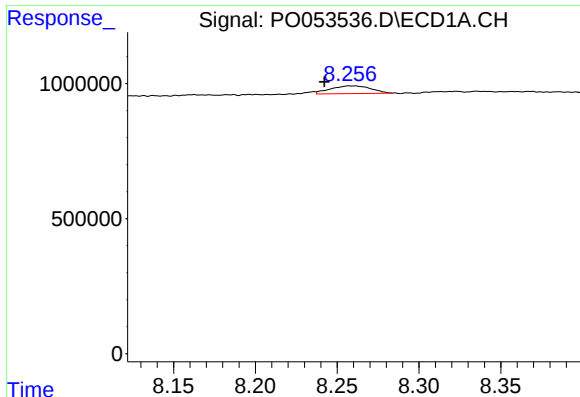
#37 AR-1262-2

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 180737  
Conc: 1.85 ng/ml



#37 AR-1262-2

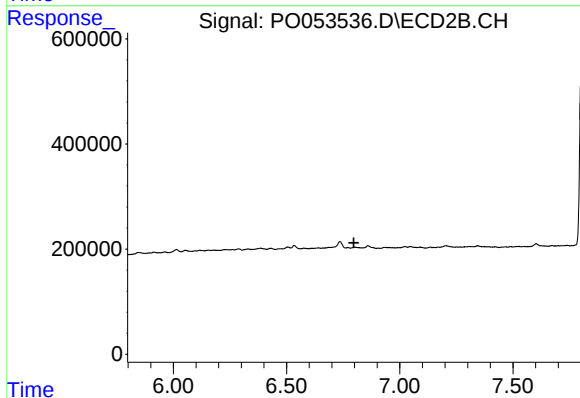
R.T.: 0.000 min  
Exp R.T. : 6.534 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

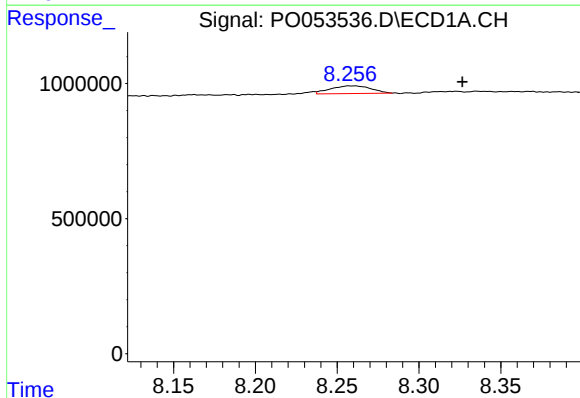
R.T.: 8.257 min  
Delta R.T.: 0.015 min  
Response: 488221  
Conc: 11.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



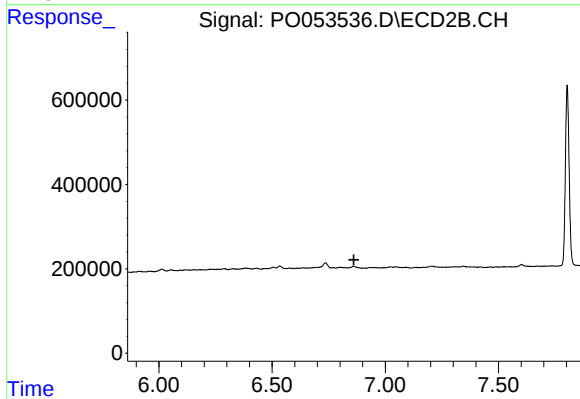
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 6.798 min  
Response: 0  
Conc: N.D.



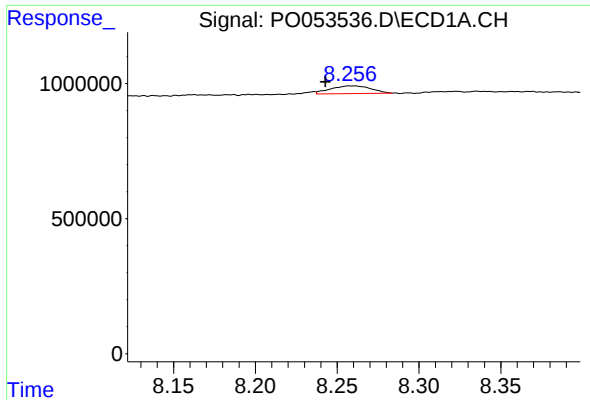
#39 AR-1262-4

R.T.: 8.257 min  
Delta R.T.: -0.070 min  
Response: 488221  
Conc: 9.11 ng/ml



#39 AR-1262-4

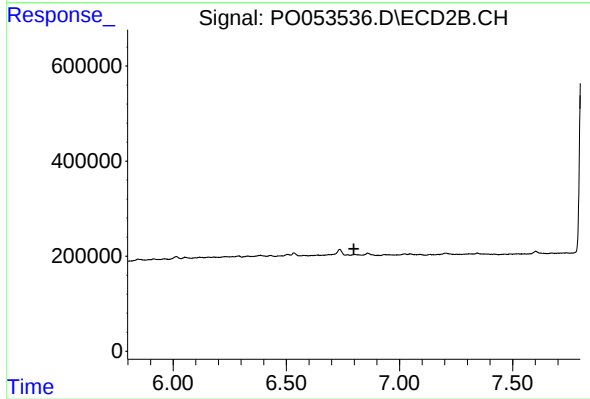
R.T.: 0.000 min  
Exp R.T. : 6.862 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 8.257 min  
Delta R.T.: 0.014 min  
Response: 488221  
Conc: 3.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT-1495



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 6.799 min  
Response: 0  
Conc: N.D.