

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091621\  
 Data File : P0081316.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2021 19:10  
 Operator : AJ\MA  
 Sample : M3761-05  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 01:38:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 2021  
 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... | 4.925  | 4.051 | 1779939 | 541165 | 22.547  | 21.899   |
| 2)                          | SA Decachlor... | 10.986 | 9.410 | 1183642 | 474331 | 19.935  | 20.319   |
|                             |                 |        |       |         |        |         |          |
| Target Compounds            |                 |        |       |         |        |         |          |
| 8)                          | L2 AR-1221-1    | 5.177  | 0.000 | 151795  | 0      | 156.215 | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.971  | 0.000 | 43196   | 0      | 44.002  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.787  | 6.785 | 8095    | 33046  | 1.601   | 14.770 # |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.458 | 0       | 22438  | N.D.    | 10.634 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.922 | 0       | 18264  | N.D.    | 12.445 # |
| 32)                         | L7 AR-1260-2    | 8.220  | 7.119 | 217081  | 23273  | 48.709  | 13.258 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.281 | 0       | 41964  | N.D.    | 22.923 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.012 | 0       | 36113  | N.D.    | 12.757 # |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.458 | 0       | 22438  | N.D.    | 21.126 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.012 | 0       | 36113  | N.D.    | 10.973 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.364 | 0       | 18895  | N.D.    | 7.965 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.364 | 0       | 18895  | N.D.    | 5.567 #  |
| -----                       |                 |        |       |         |        |         |          |

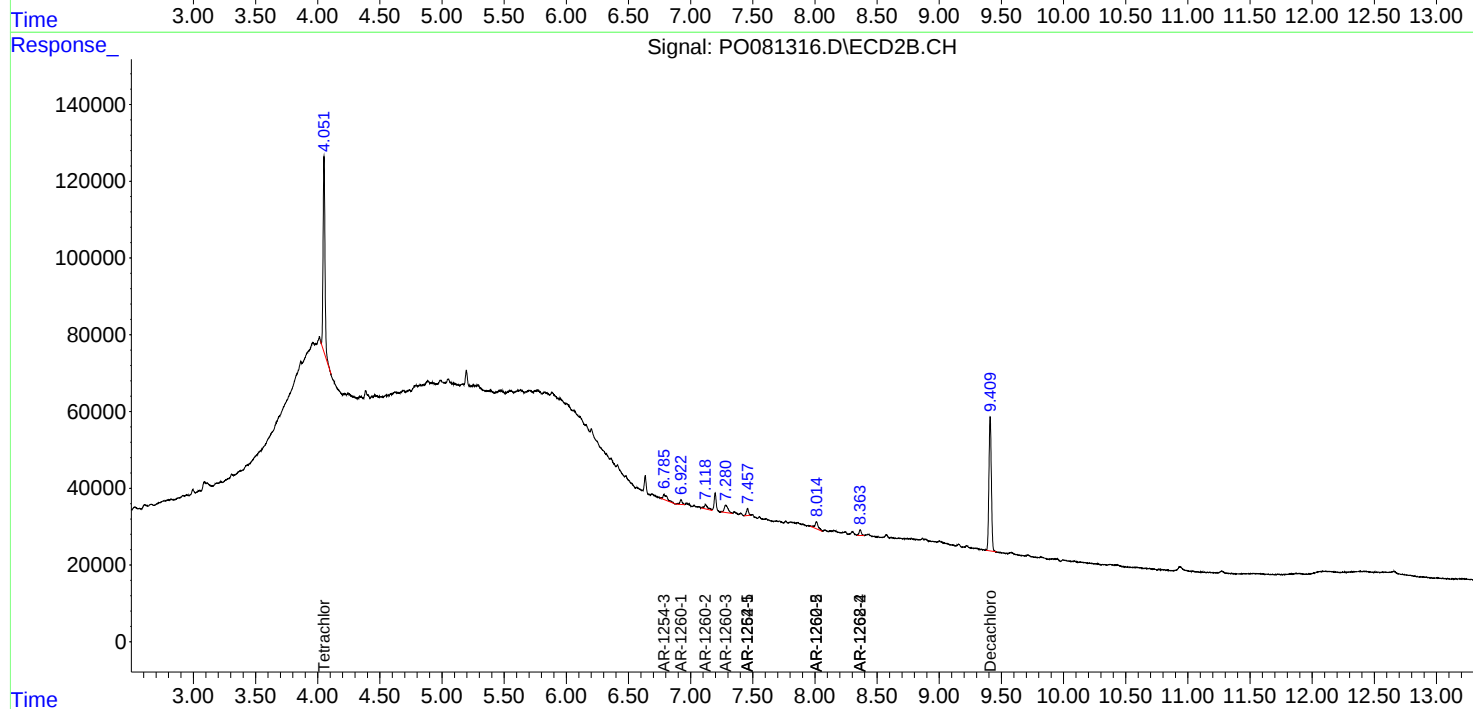
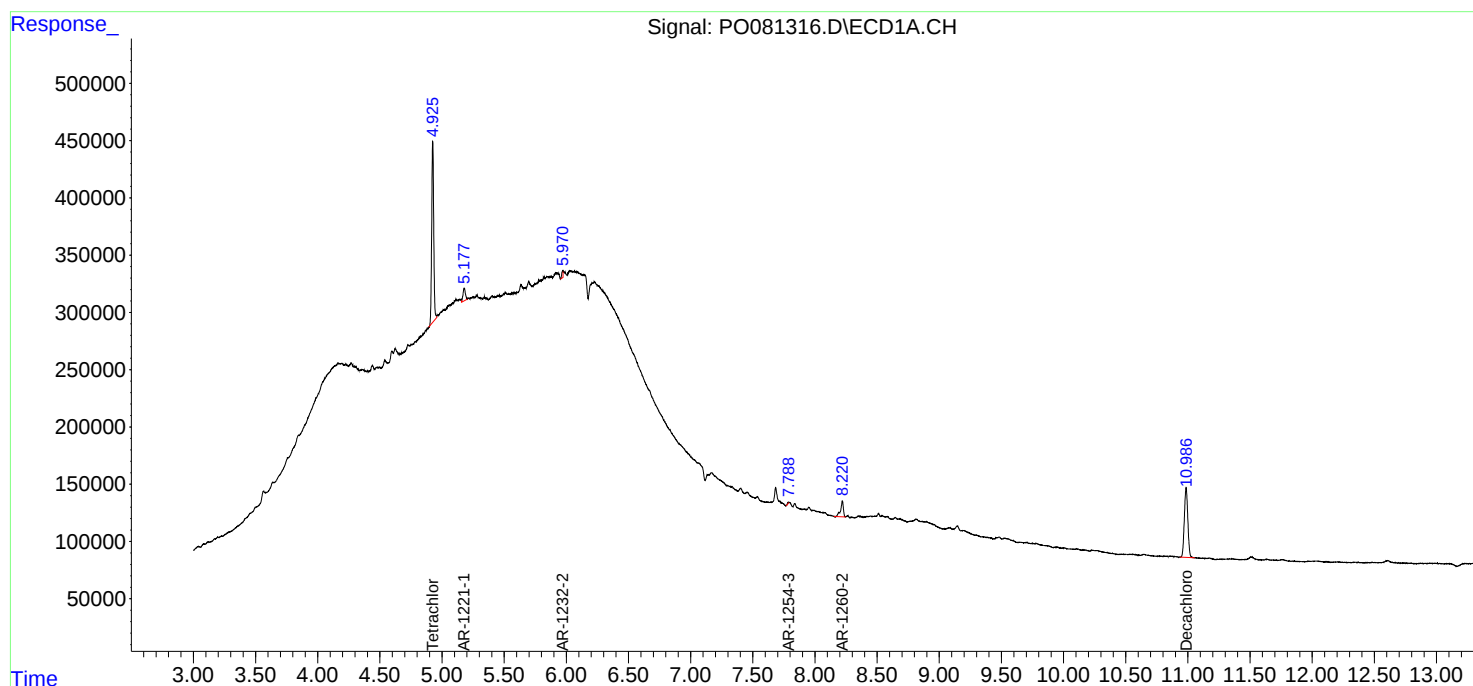
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

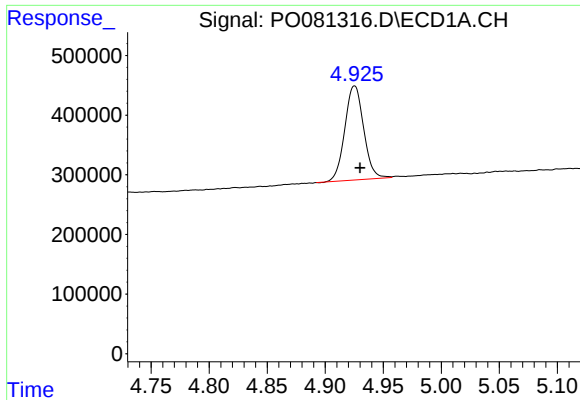
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091621\  
Data File : P0081316.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2021 19:10  
Operator : AJ\MA  
Sample : M3761-05  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 01:38:01 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 07:15:29 2021  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

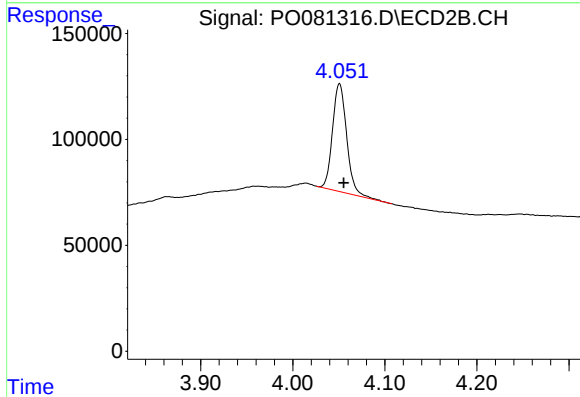




#1 Tetrachloro-m-xylene

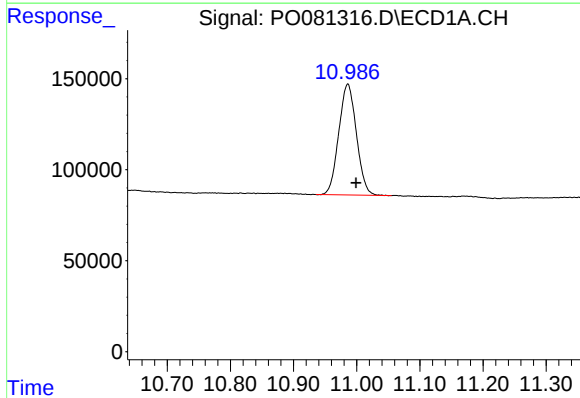
R.T.: 4.925 min  
Delta R.T.: -0.005 min  
Response: 1779939  
Conc: 22.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



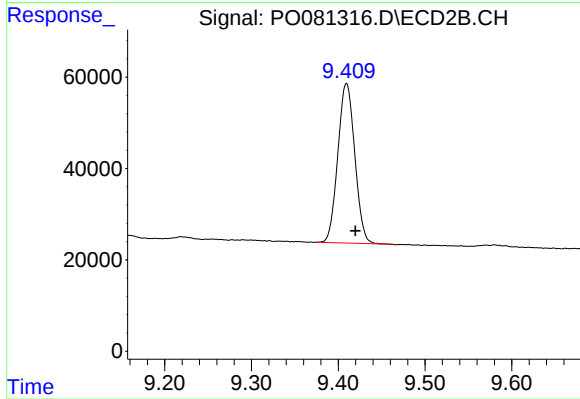
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: -0.005 min  
Response: 541165  
Conc: 21.90 ng/ml



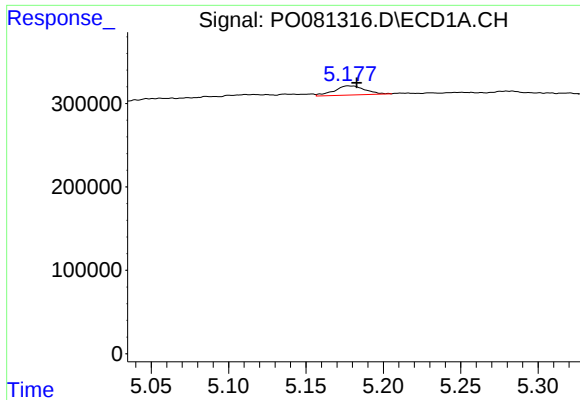
#2 Decachlorobiphenyl

R.T.: 10.986 min  
Delta R.T.: -0.013 min  
Response: 1183642  
Conc: 19.93 ng/ml



#2 Decachlorobiphenyl

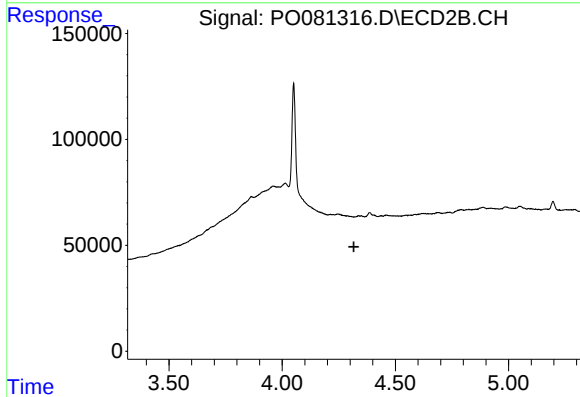
R.T.: 9.410 min  
Delta R.T.: -0.010 min  
Response: 474331  
Conc: 20.32 ng/ml



#8 AR-1221-1

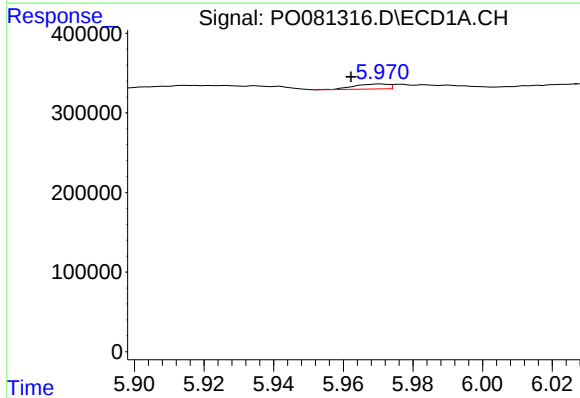
R.T.: 5.177 min  
Delta R.T.: -0.005 min  
Response: 151795  
Conc: 156.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



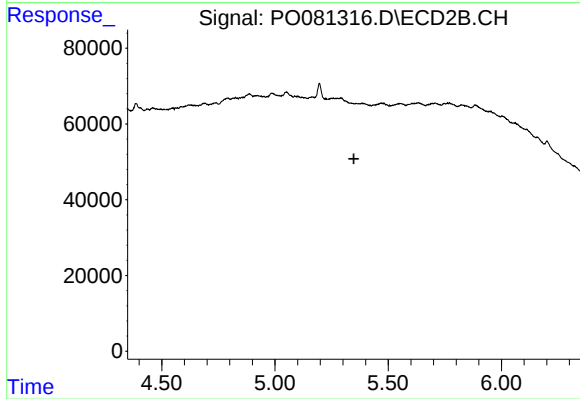
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.317 min  
Response: 0  
Conc: N.D.



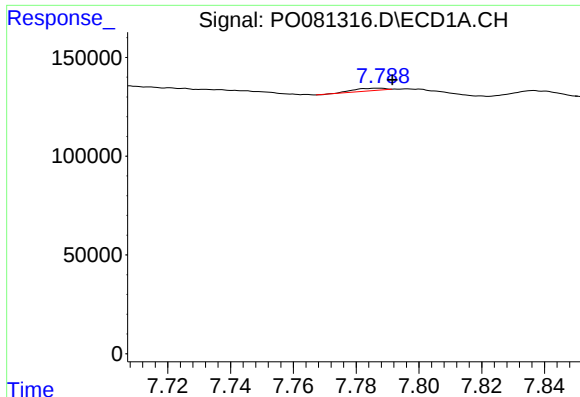
#12 AR-1232-2

R.T.: 5.971 min  
Delta R.T.: 0.008 min  
Response: 43196  
Conc: 44.00 ng/ml



#12 AR-1232-2

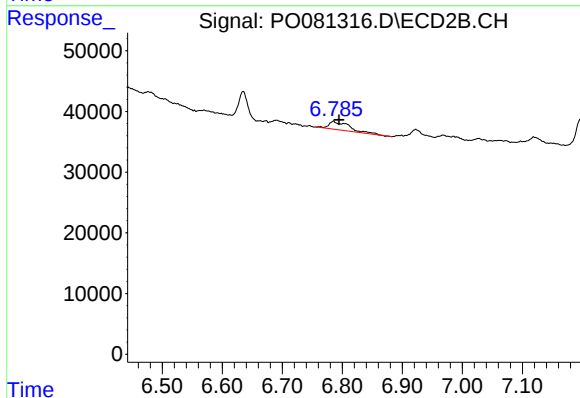
R.T.: 0.000 min  
Exp R.T. : 5.348 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

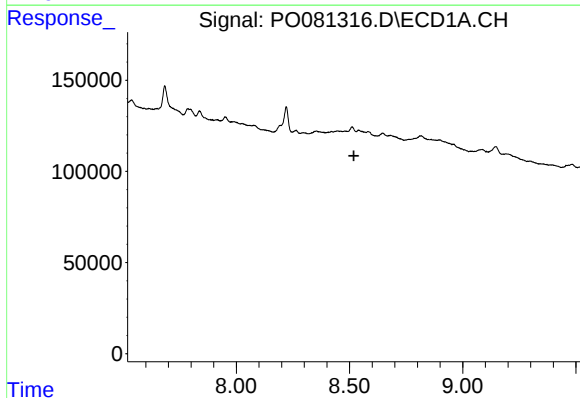
R.T.: 7.787 min  
Delta R.T.: -0.004 min  
Response: 8095  
Conc: 1.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



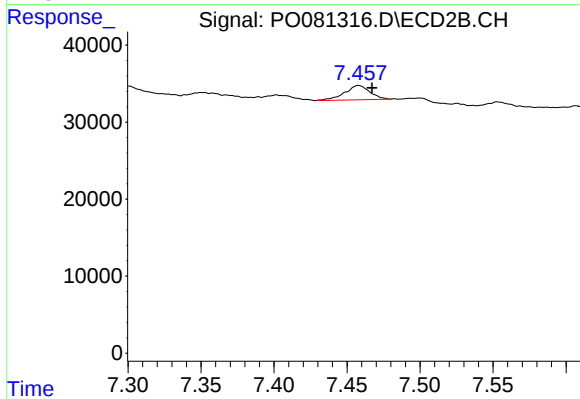
#28 AR-1254-3

R.T.: 6.785 min  
Delta R.T.: -0.009 min  
Response: 33046  
Conc: 14.77 ng/ml



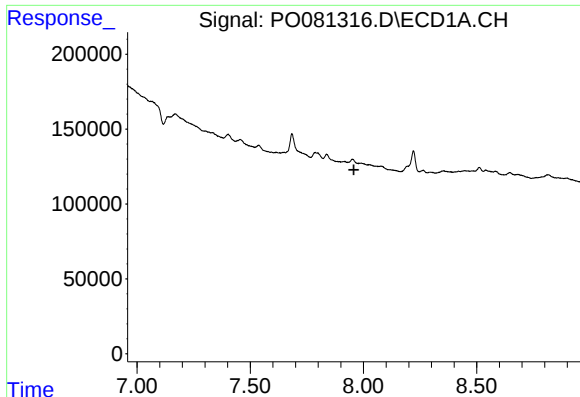
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 8.520 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

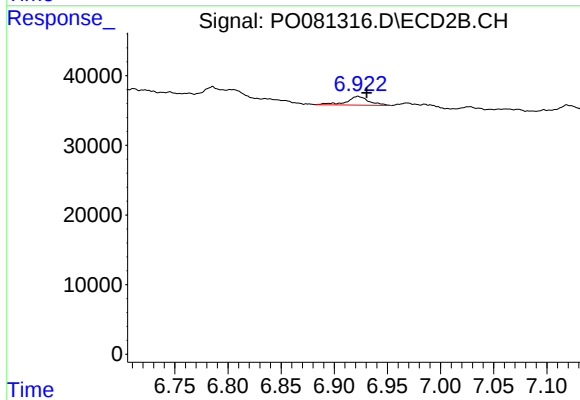
R.T.: 7.458 min  
Delta R.T.: -0.009 min  
Response: 22438  
Conc: 10.63 ng/ml



#31 AR-1260-1

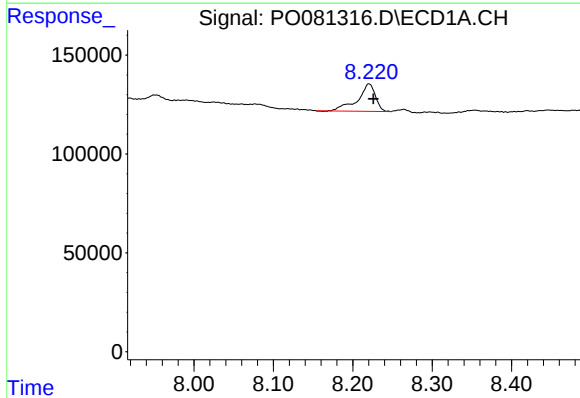
R.T.: 0.000 min  
Exp R.T.: 7.958 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



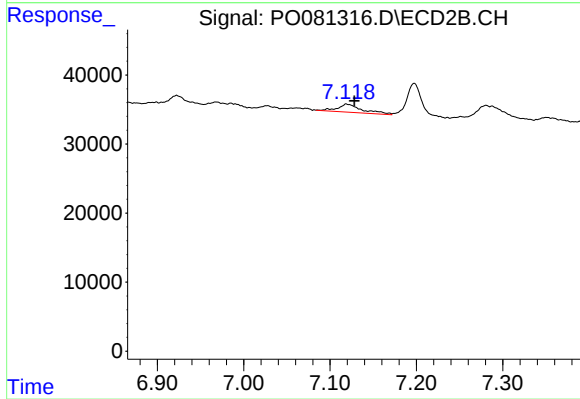
#31 AR-1260-1

R.T.: 6.922 min  
Delta R.T.: -0.008 min  
Response: 18264  
Conc: 12.44 ng/ml



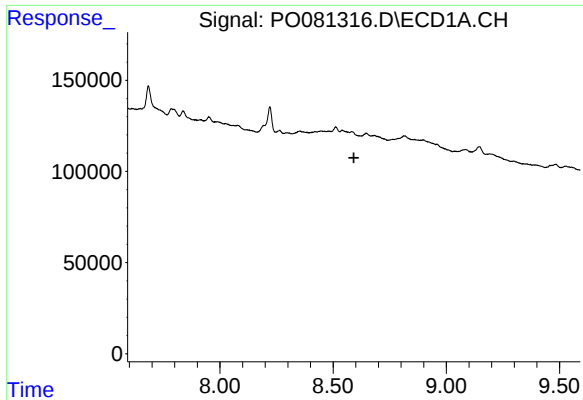
#32 AR-1260-2

R.T.: 8.220 min  
Delta R.T.: -0.005 min  
Response: 217081  
Conc: 48.71 ng/ml



#32 AR-1260-2

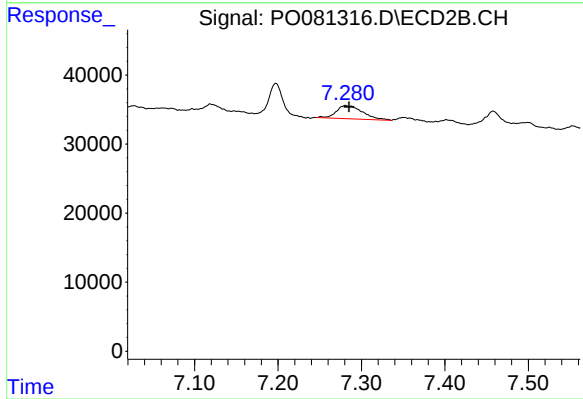
R.T.: 7.119 min  
Delta R.T.: -0.009 min  
Response: 23273  
Conc: 13.26 ng/ml



#33 AR-1260-3

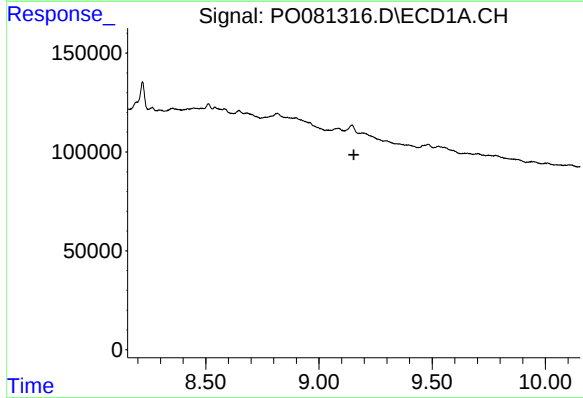
R.T.: 0.000 min  
Exp R.T.: 8.592 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



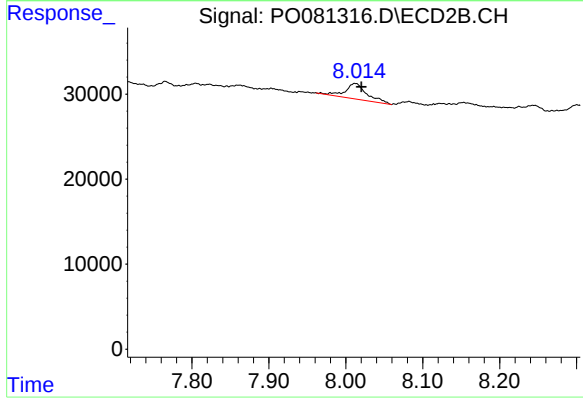
#33 AR-1260-3

R.T.: 7.281 min  
Delta R.T.: -0.005 min  
Response: 41964  
Conc: 22.92 ng/ml



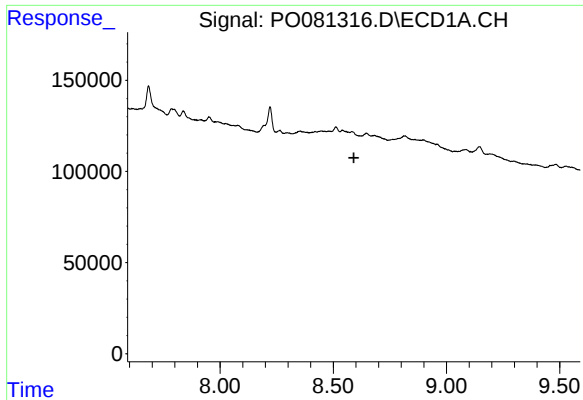
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 9.154 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

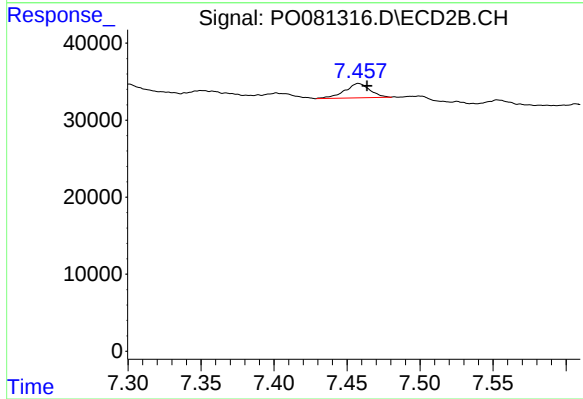
R.T.: 8.012 min  
Delta R.T.: -0.008 min  
Response: 36113  
Conc: 12.76 ng/ml



#36 AR-1262-1

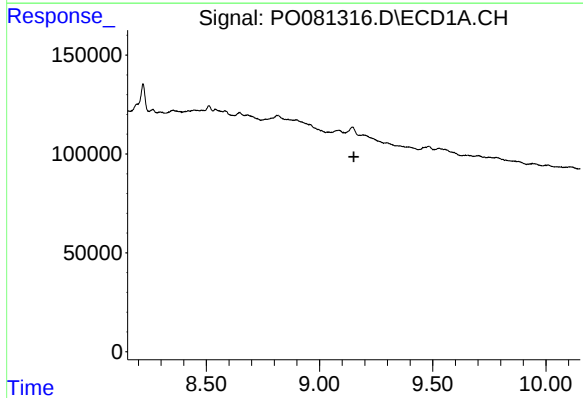
R.T.: 0.000 min  
Exp R.T. : 8.591 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



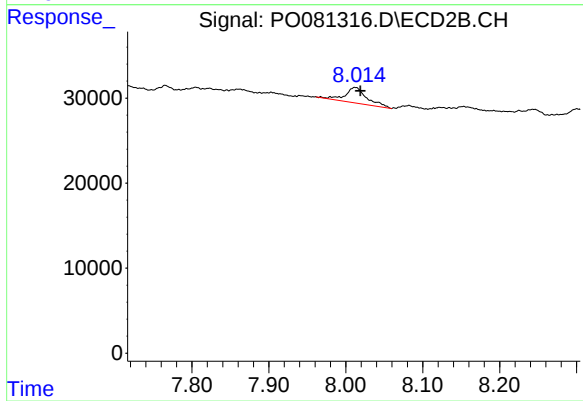
#36 AR-1262-1

R.T.: 7.458 min  
Delta R.T.: -0.006 min  
Response: 22438  
Conc: 21.13 ng/ml



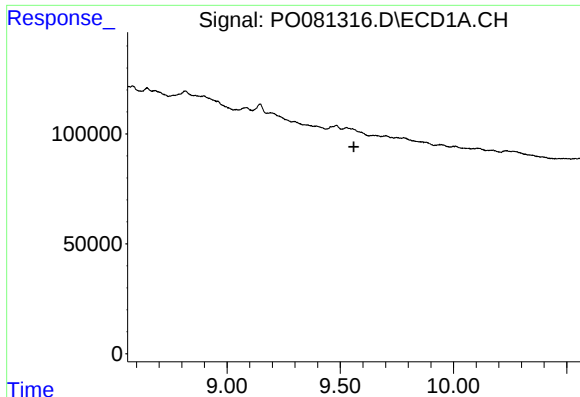
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 9.151 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

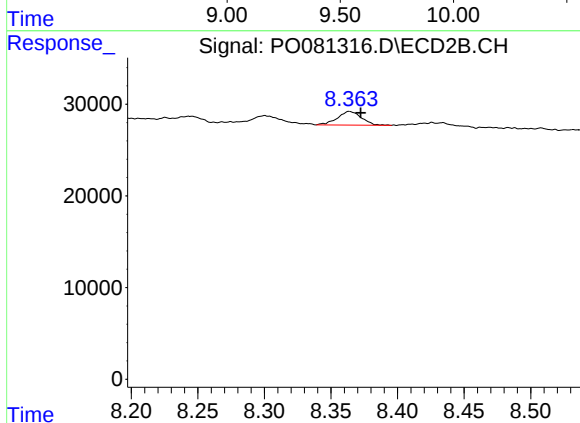
R.T.: 8.012 min  
Delta R.T.: -0.007 min  
Response: 36113  
Conc: 10.97 ng/ml



#39 AR-1262-4

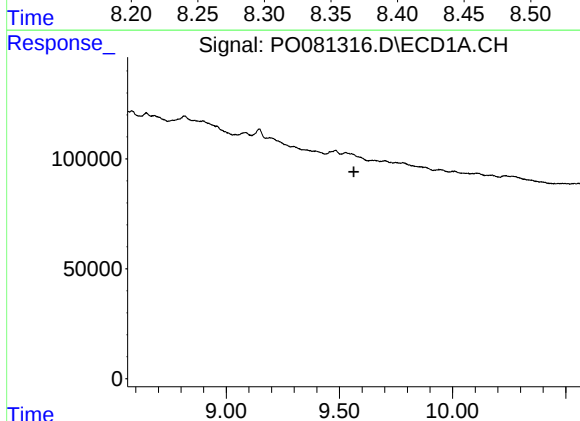
R.T.: 0.000 min  
Exp R.T.: 9.560 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



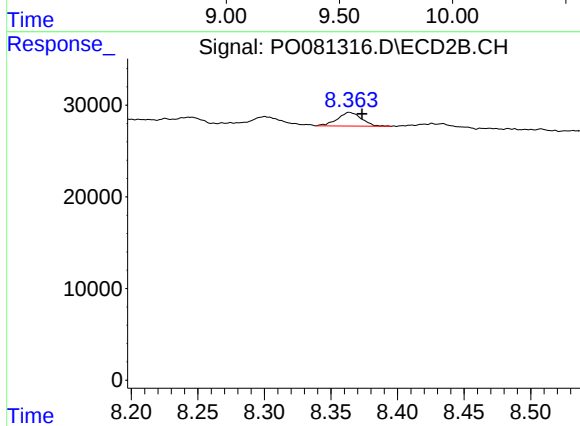
#39 AR-1262-4

R.T.: 8.364 min  
Delta R.T.: -0.008 min  
Response: 18895  
Conc: 7.96 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 9.564 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.364 min  
Delta R.T.: -0.009 min  
Response: 18895  
Conc: 5.57 ng/ml