

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091619\  
 Data File : P0060964.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2019 23:25  
 Operator : SM/AJ  
 Sample : PB123132BL  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB123132BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 02:33:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 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... | 4.364  | 3.529 | 844485  | 640442 | 22.954  | 22.937   |
| 2)                          | SA Decachlor... | 10.026 | 8.408 | 893670  | 700537 | 19.450  | 19.986   |
| Target Compounds            |                 |        |       |         |        |         |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.818 | 0       | 11259  | N.D.    | 40.063 # |
| 27)                         | L6 AR-1254-2    | 6.532  | 0.000 | 2651368 | 0      | 842.526 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.903 | 0       | 3156   | N.D.    | 0.993 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.125 | 0       | 686    | N.D.    | 0.329 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.534 | 0       | 19777  | N.D.    | 6.249 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.227 | 0       | 472    | N.D.    | 0.183 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.365 | 0       | 4172   | N.D.    | 1.733 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.534 | 0       | 19777  | N.D.    | 6.621 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.409 | 0       | 2775   | N.D.    | 1.307 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.409 | 0       | 2775   | N.D.    | 0.726 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.890 | 0       | 351    | N.D.    | 0.210 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.409 | 0       | 2775   | N.D.    | 0.473 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.409 | 0       | 2775   | N.D.    | 0.521 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.616 | 0       | 560    | N.D.    | 0.126 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.890 | 0       | 351    | N.D.    | 0.184 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.172 | 0       | 8746   | N.D.    | 0.727 #  |
| -----                       |                 |        |       |         |        |         |          |

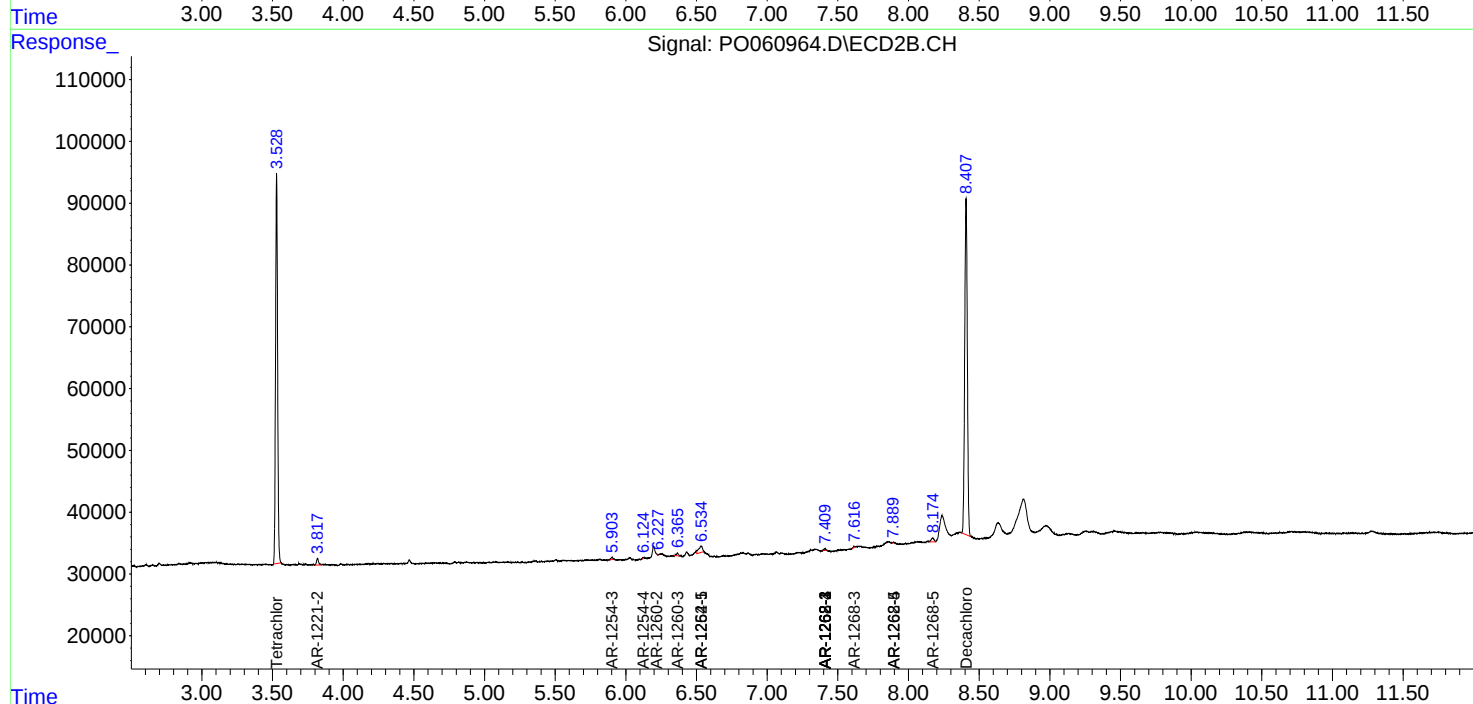
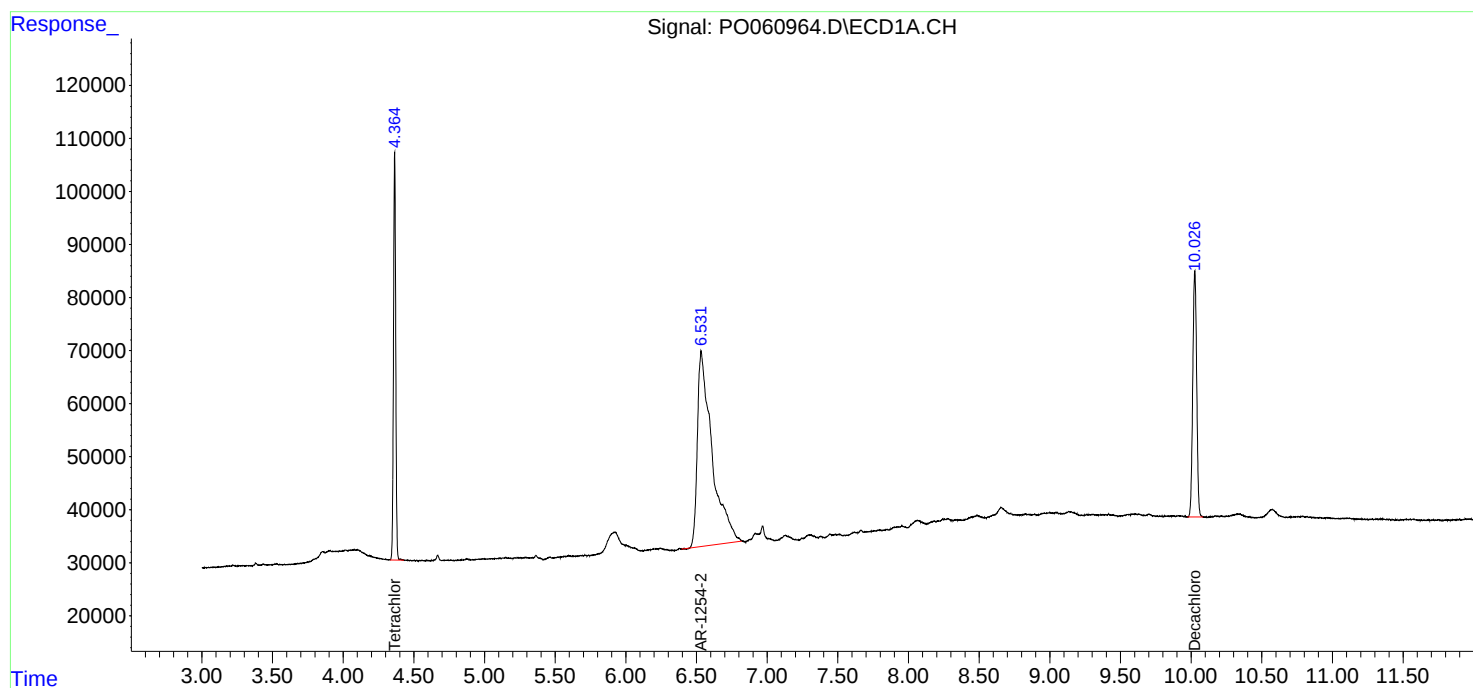
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

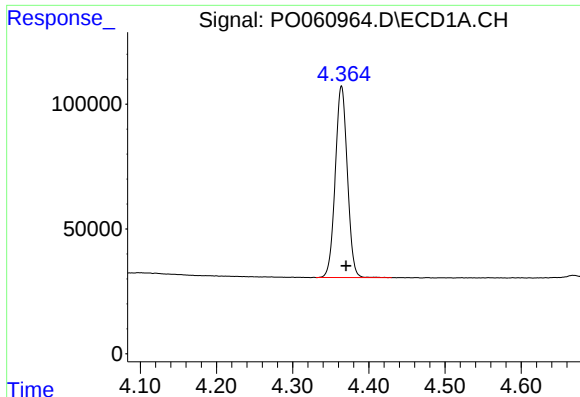
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091619\  
Data File : PO060964.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2019 23:25  
Operator : SM/AJ  
Sample : PB123132BL  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 02:33:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 14 00:06:36 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

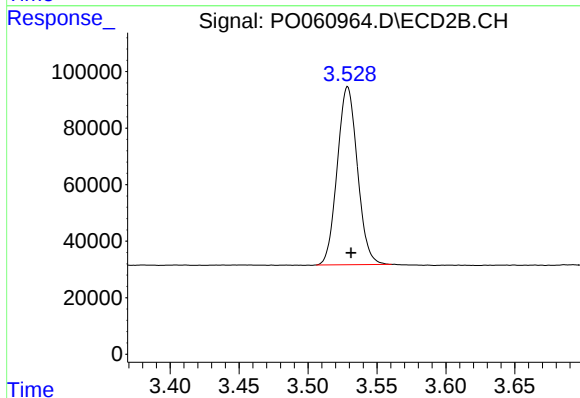




#1 Tetrachloro-m-xylene

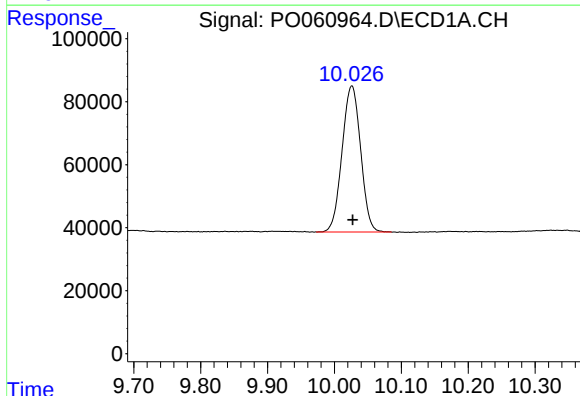
R.T.: 4.364 min  
Delta R.T.: -0.006 min  
Response: 844485  
Conc: 22.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



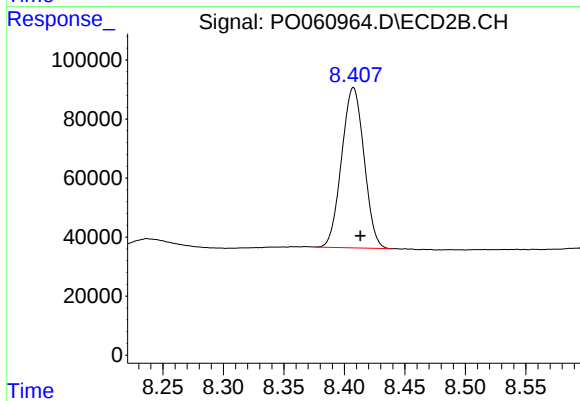
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: -0.002 min  
Response: 640442  
Conc: 22.94 ng/ml



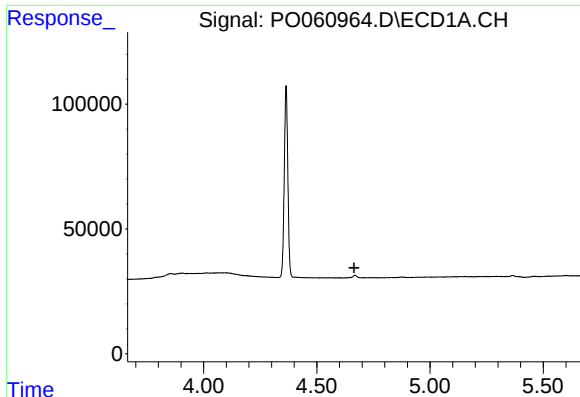
#2 Decachlorobiphenyl

R.T.: 10.026 min  
Delta R.T.: -0.001 min  
Response: 893670  
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

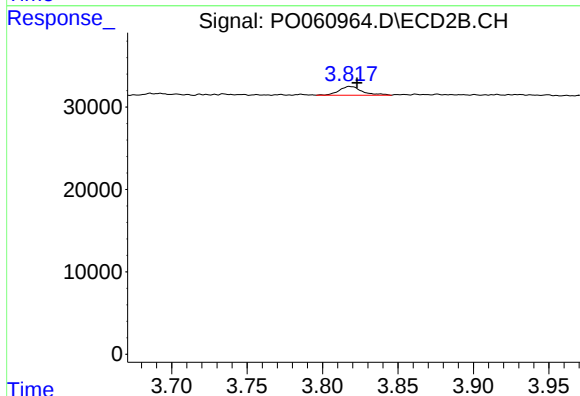
R.T.: 8.408 min  
Delta R.T.: -0.006 min  
Response: 700537  
Conc: 19.99 ng/ml



#9 AR-1221-2

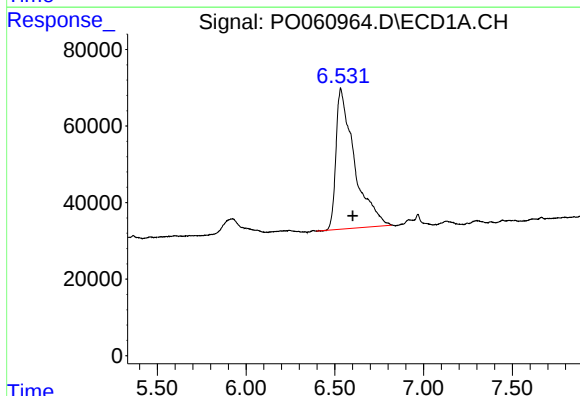
R.T.: 0.000 min  
Exp R.T.: 4.664 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



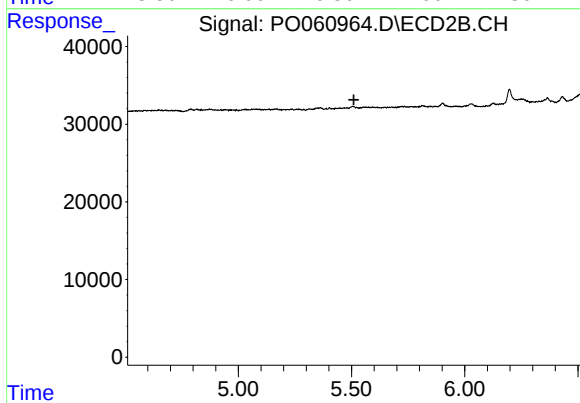
#9 AR-1221-2

R.T.: 3.818 min  
Delta R.T.: -0.005 min  
Response: 11259  
Conc: 40.06 ng/ml



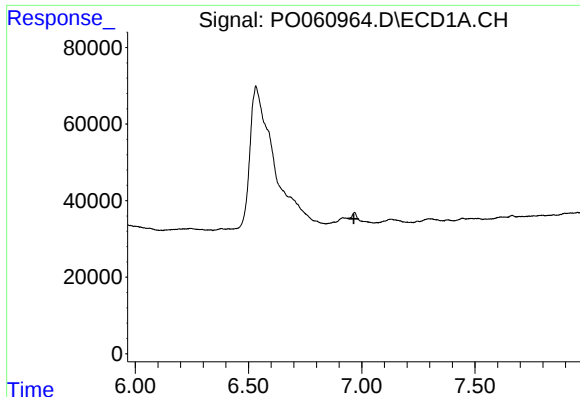
#27 AR-1254-2

R.T.: 6.532 min  
Delta R.T.: -0.068 min  
Response: 2651368  
Conc: 842.53 ng/ml



#27 AR-1254-2

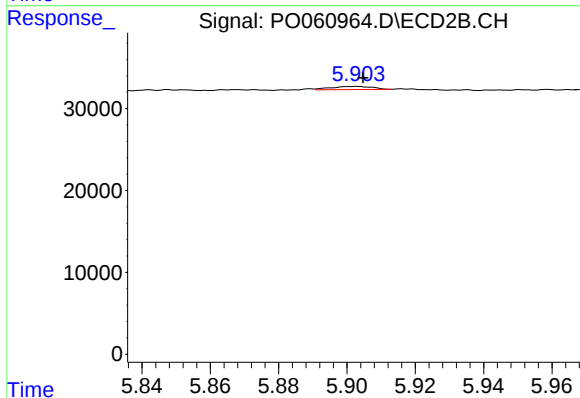
R.T.: 0.000 min  
Exp R.T.: 5.510 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

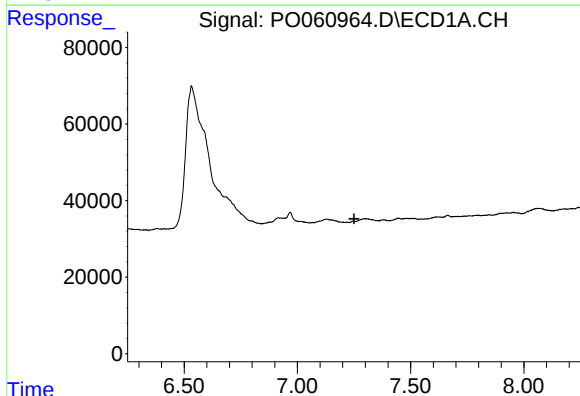
R.T.: 0.000 min  
Exp R.T.: 6.965 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



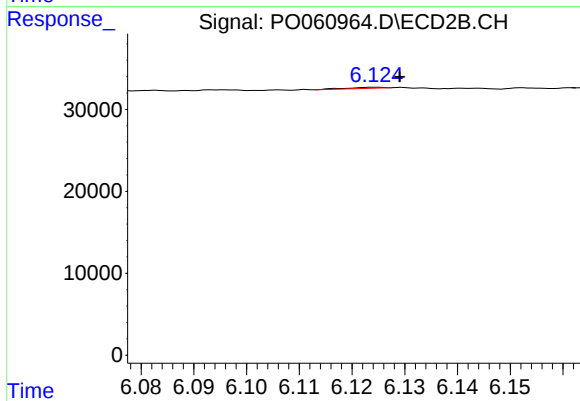
#28 AR-1254-3

R.T.: 5.903 min  
Delta R.T.: -0.002 min  
Response: 3156  
Conc: 0.99 ng/ml



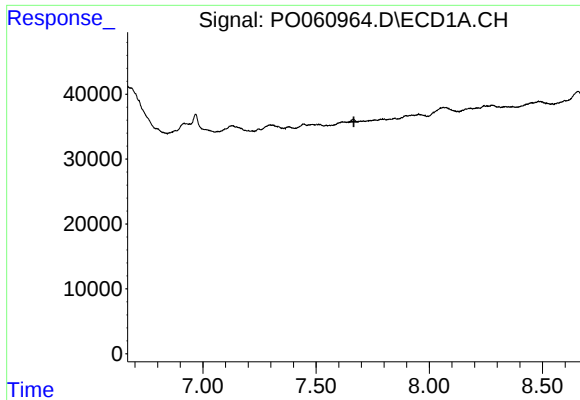
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 7.250 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

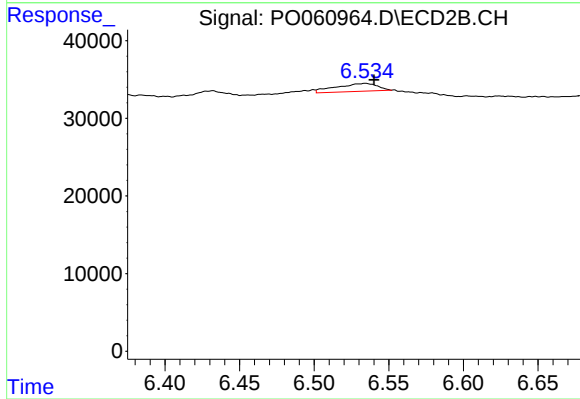
R.T.: 6.125 min  
Delta R.T.: -0.004 min  
Response: 686  
Conc: 0.33 ng/ml



#30 AR-1254-5

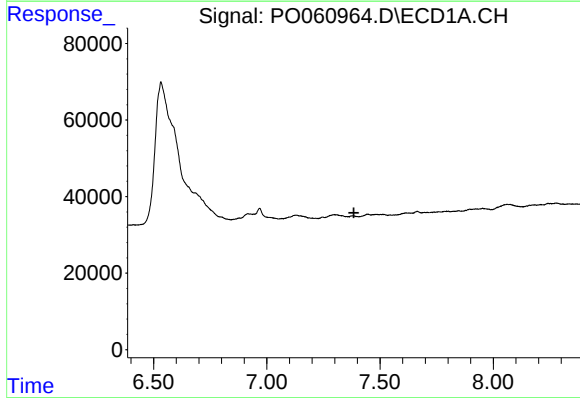
R.T.: 0.000 min  
Exp R.T.: 7.667 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



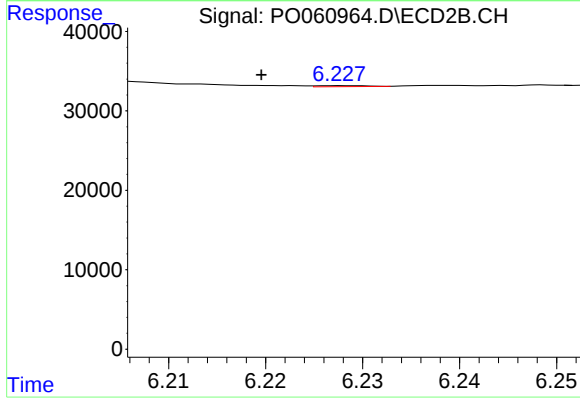
#30 AR-1254-5

R.T.: 6.534 min  
Delta R.T.: -0.006 min  
Response: 19777  
Conc: 6.25 ng/ml



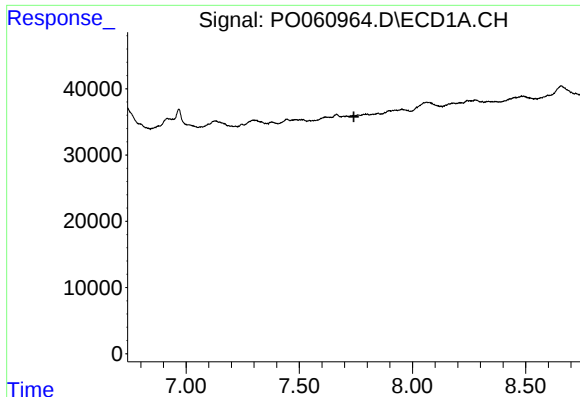
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.384 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

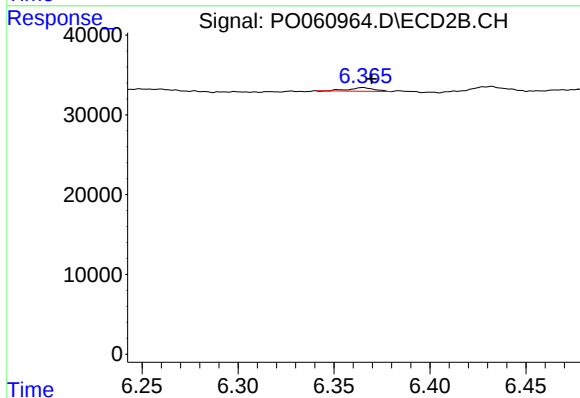
R.T.: 6.227 min  
Delta R.T.: 0.008 min  
Response: 472  
Conc: 0.18 ng/ml



#33 AR-1260-3

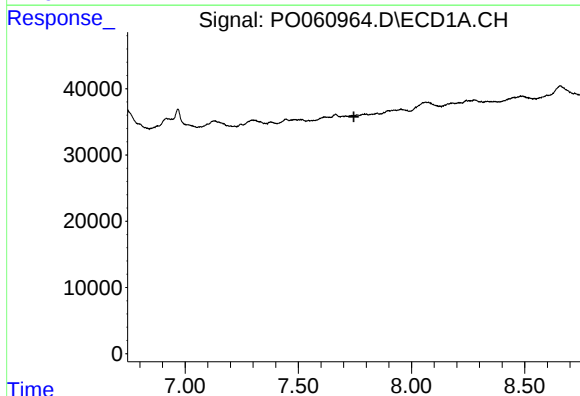
R.T.: 0.000 min  
Exp R.T.: 7.741 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



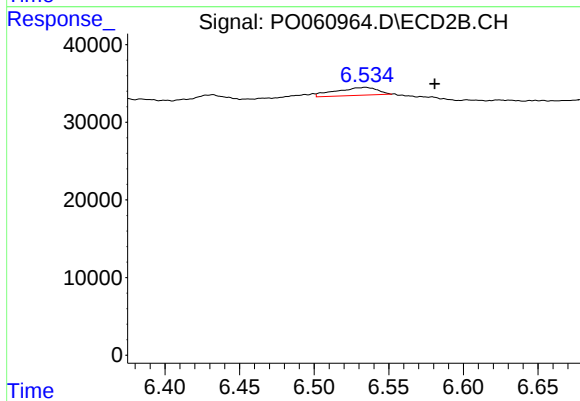
#33 AR-1260-3

R.T.: 6.365 min  
Delta R.T.: -0.004 min  
Response: 4172  
Conc: 1.73 ng/ml



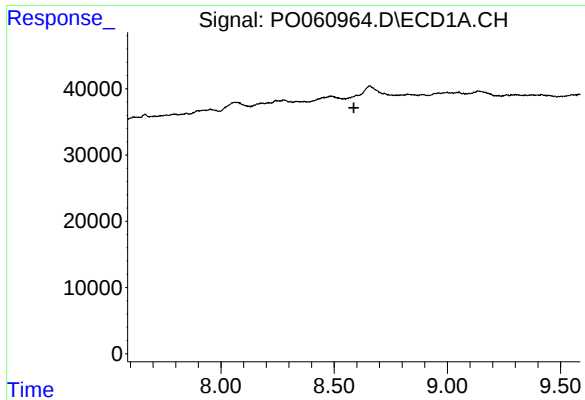
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 7.745 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

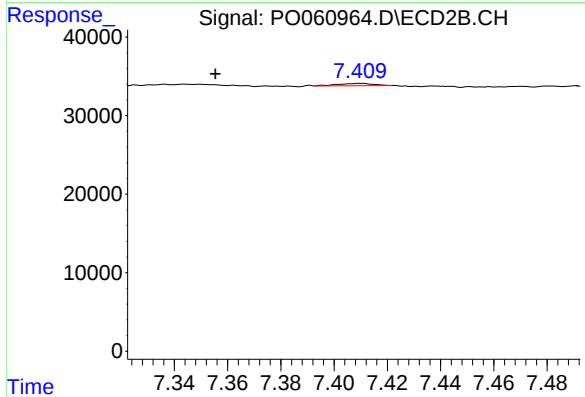
R.T.: 6.534 min  
Delta R.T.: -0.046 min  
Response: 19777  
Conc: 6.62 ng/ml



#38 AR-1262-3

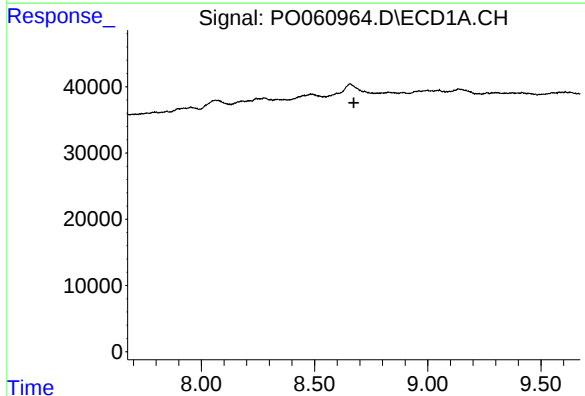
R.T.: 0.000 min  
Exp R.T.: 8.587 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



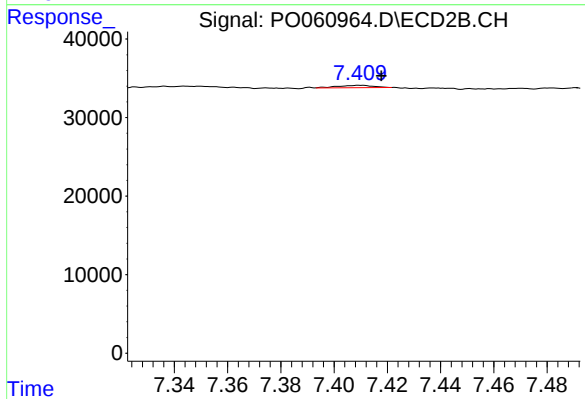
#38 AR-1262-3

R.T.: 7.409 min  
Delta R.T.: 0.054 min  
Response: 2775  
Conc: 1.31 ng/ml



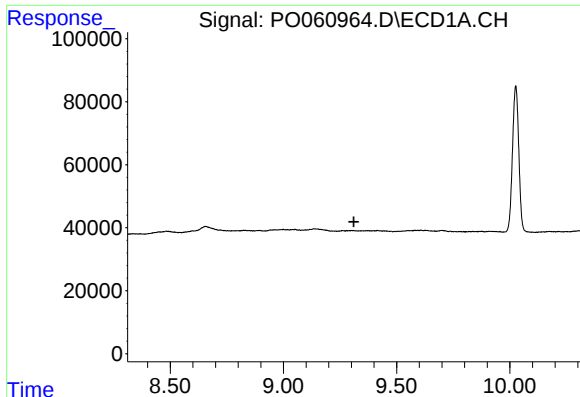
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.673 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

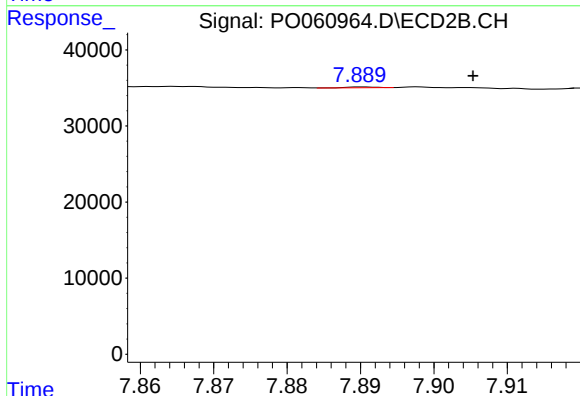
R.T.: 7.409 min  
Delta R.T.: -0.008 min  
Response: 2775  
Conc: 0.73 ng/ml



#40 AR-1262-5

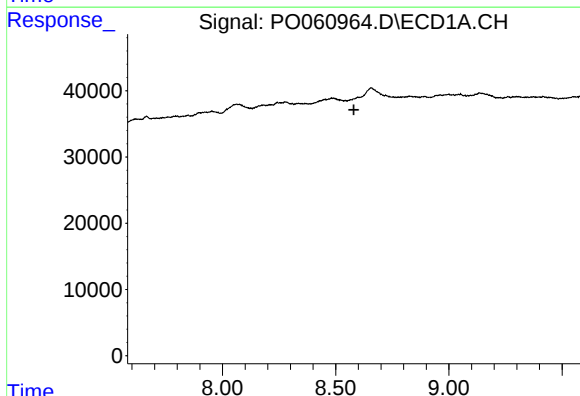
R.T.: 0.000 min  
Exp R.T.: 9.311 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



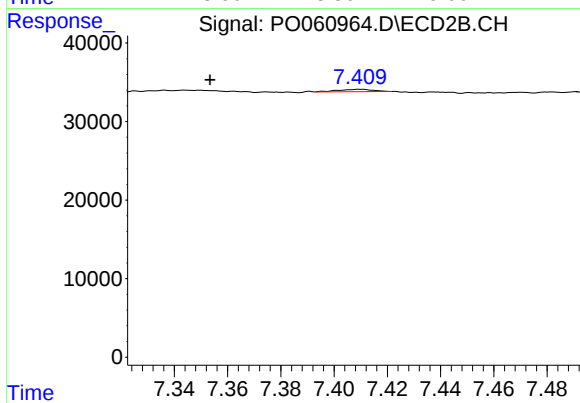
#40 AR-1262-5

R.T.: 7.890 min  
Delta R.T.: -0.015 min  
Response: 351  
Conc: 0.21 ng/ml



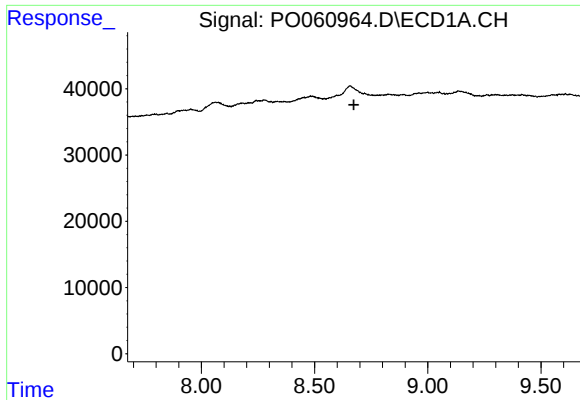
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.580 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

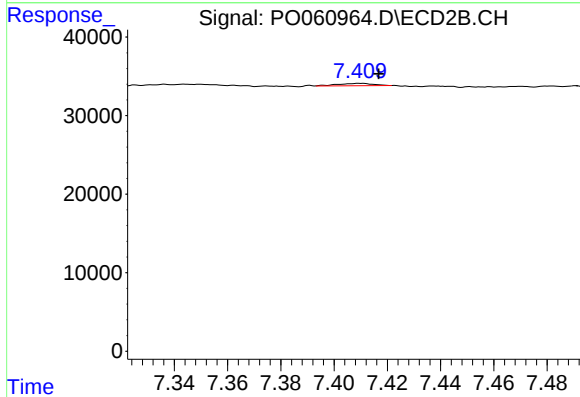
R.T.: 7.409 min  
Delta R.T.: 0.056 min  
Response: 2775  
Conc: 0.47 ng/ml



#42 AR-1268-2

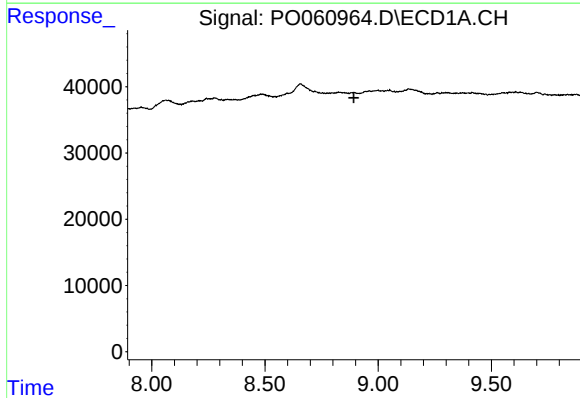
R.T.: 0.000 min  
Exp R.T.: 8.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



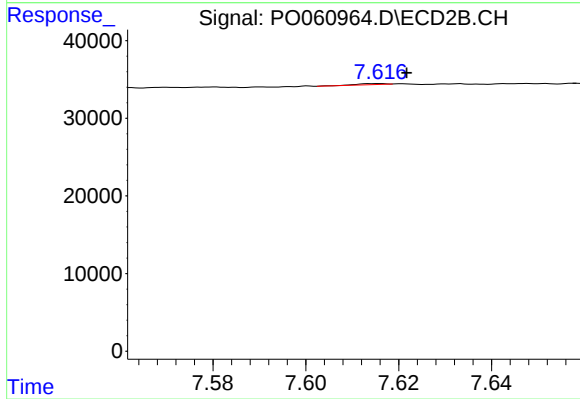
#42 AR-1268-2

R.T.: 7.409 min  
Delta R.T.: -0.007 min  
Response: 2775  
Conc: 0.52 ng/ml



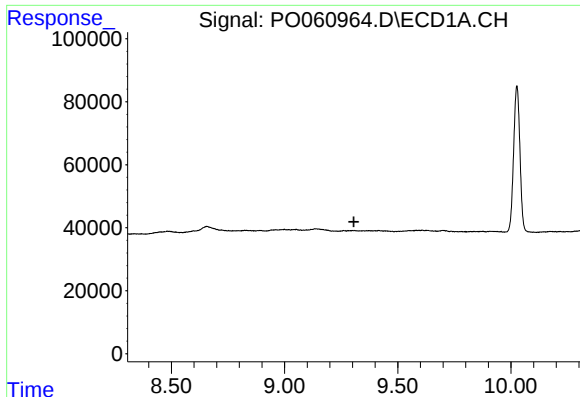
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.893 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

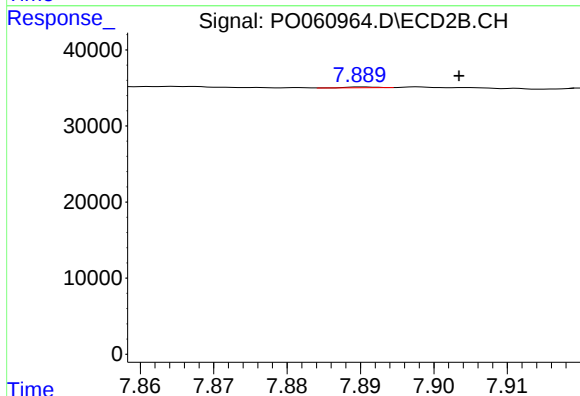
R.T.: 7.616 min  
Delta R.T.: -0.006 min  
Response: 560  
Conc: 0.13 ng/ml



#44 AR-1268-4

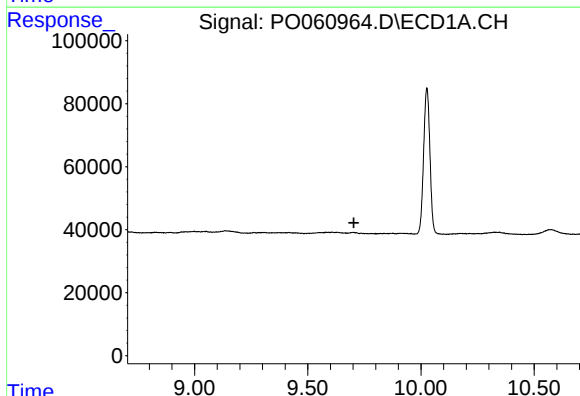
R.T.: 0.000 min  
Exp R.T.: 9.306 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB123132BL



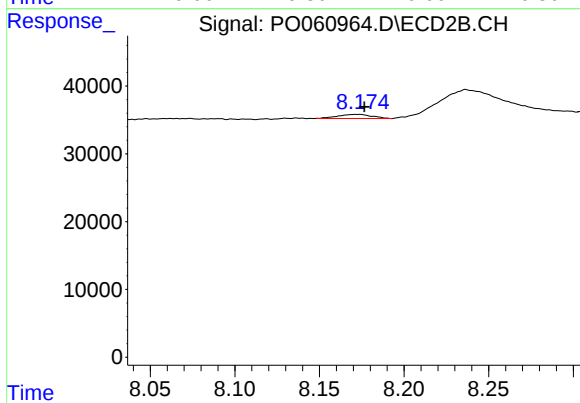
#44 AR-1268-4

R.T.: 7.890 min  
Delta R.T.: -0.013 min  
Response: 351  
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.704 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.172 min  
Delta R.T.: -0.005 min  
Response: 8746  
Conc: 0.73 ng/ml