

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013120\  
 Data File : P0066147.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Jan 2020 11:33  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 04:48:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 31 01:14:46 2020  
 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... | 4.144 | 3.422 | 544320 | 833094  | 18.685 | 20.367   |
| 2)                          | SA Decachlor... | 9.630 | 8.314 | 801841 | 1139345 | 20.347 | 19.439   |
| Target Compounds            |                 |       |       |        |         |        |          |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.893 | 0      | 9539    | N.D.   | 6.395 #  |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.713 | 0      | 12040   | N.D.   | 32.335 # |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.893 | 0      | 9539    | N.D.   | 18.494 # |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.290 | 0      | 36667   | N.D.   | 26.516 # |
| 24)                         | L5 AR-1248-4    | 0.000 | 4.893 | 0      | 9539    | N.D.   | 5.284 #  |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.290 | 0      | 36667   | N.D.   | 18.749 # |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.290 | 0      | 36667   | N.D.   | 11.519 # |
| 39)                         | L8 AR-1262-4    | 8.452 | 0.000 | 77003  | 0       | 28.297 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.452 | 0.000 | 77003  | 0       | 12.783 | N.D. #   |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.532 | 0      | 25773   | N.D.   | 2.958 #  |
| -----                       |                 |       |       |        |         |        |          |

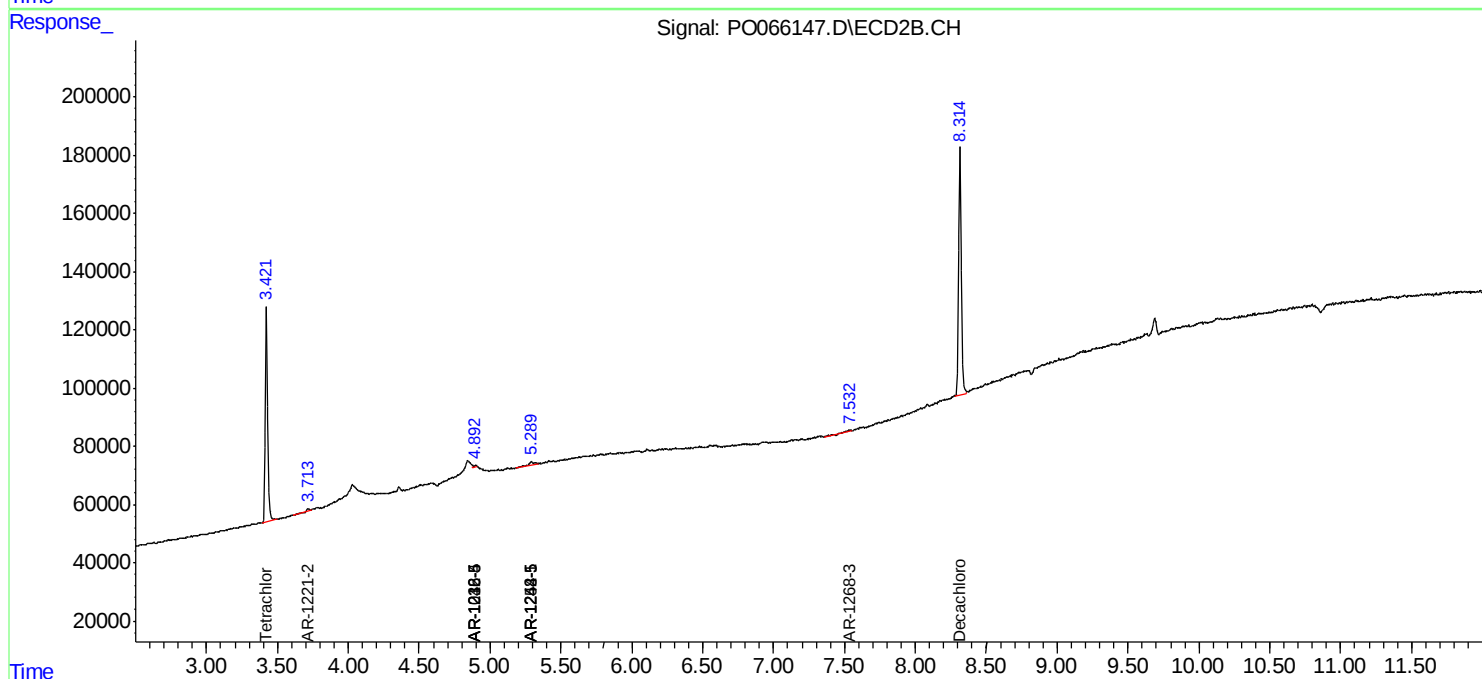
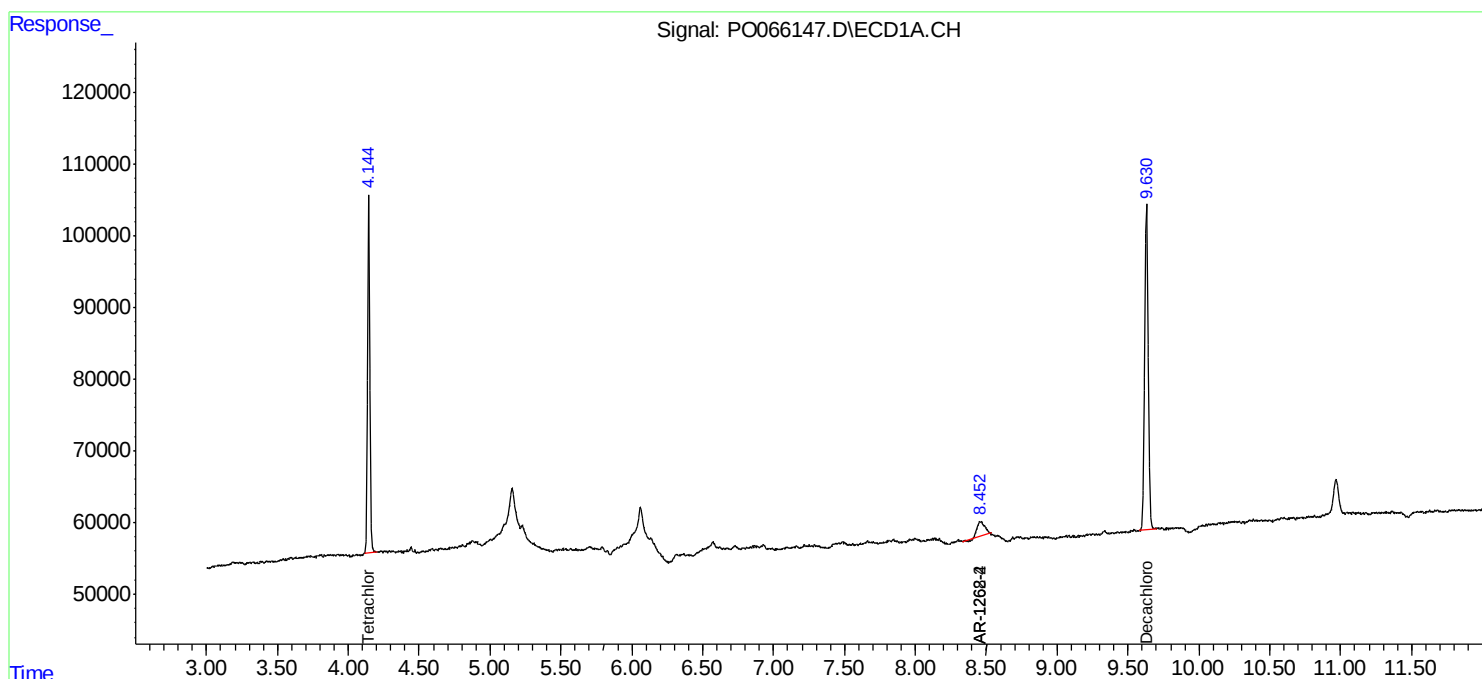
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

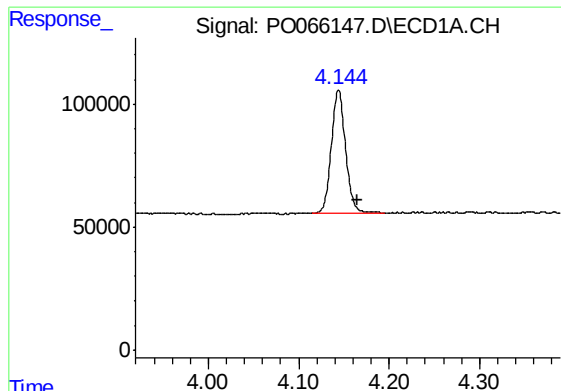
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO013120\  
Data File : PO066147.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Jan 2020 11:33  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 01 04:48:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO013020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 31 01:14:46 2020  
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

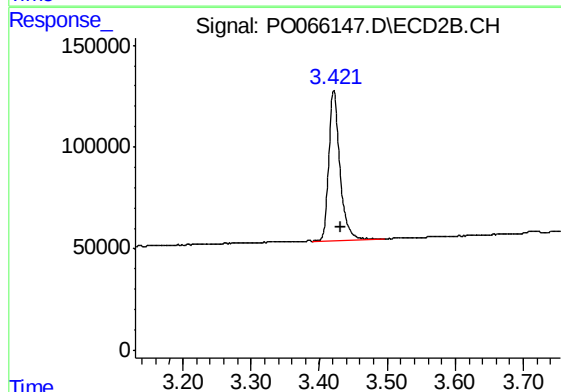




#1 Tetrachloro-m-xylene

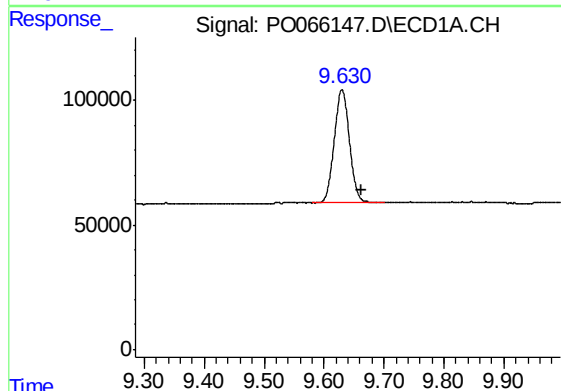
R.T.: 4.144 min  
Delta R.T.: -0.021 min  
Response: 544320  
Conc: 18.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



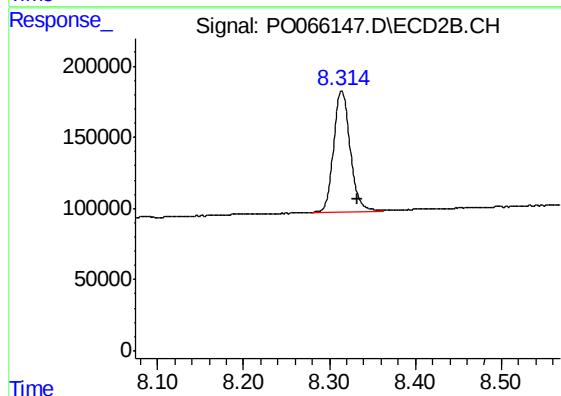
#1 Tetrachloro-m-xylene

R.T.: 3.422 min  
Delta R.T.: -0.011 min  
Response: 833094  
Conc: 20.37 ng/ml



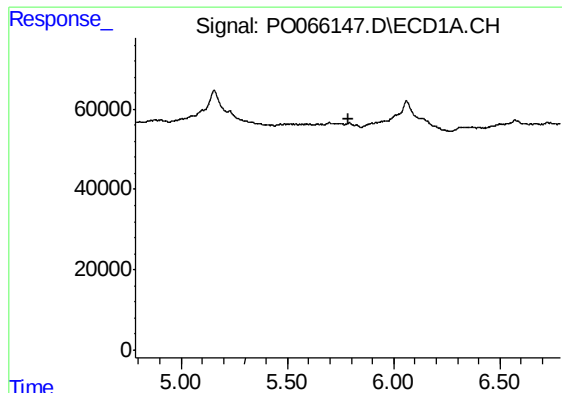
#2 Decachlorobiphenyl

R.T.: 9.630 min  
Delta R.T.: -0.031 min  
Response: 801841  
Conc: 20.35 ng/ml



#2 Decachlorobiphenyl

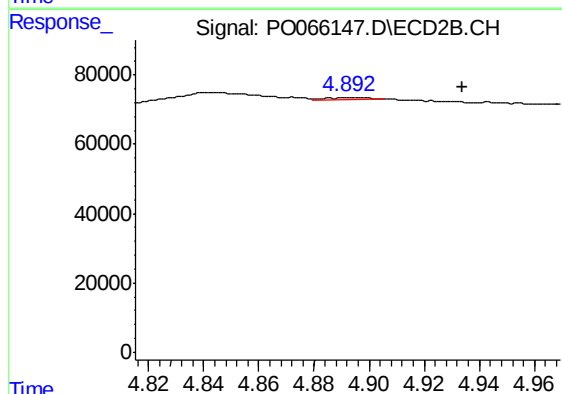
R.T.: 8.314 min  
Delta R.T.: -0.018 min  
Response: 1139345  
Conc: 19.44 ng/ml



#7 AR-1016-5

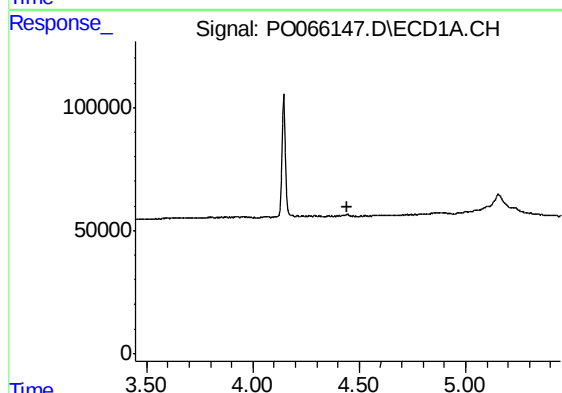
R.T.: 0.000 min  
Exp R.T.: 5.785 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



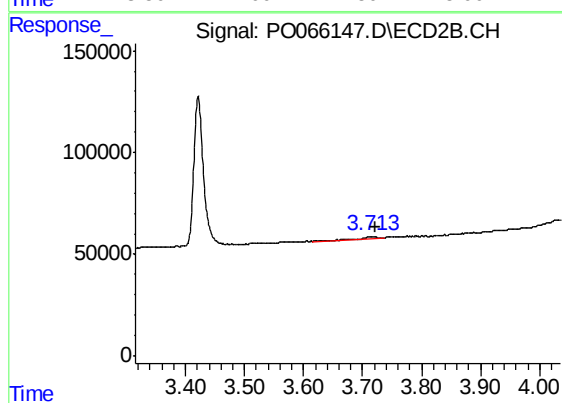
#7 AR-1016-5

R.T.: 4.893 min  
Delta R.T.: -0.041 min  
Response: 9539  
Conc: 6.40 ng/ml



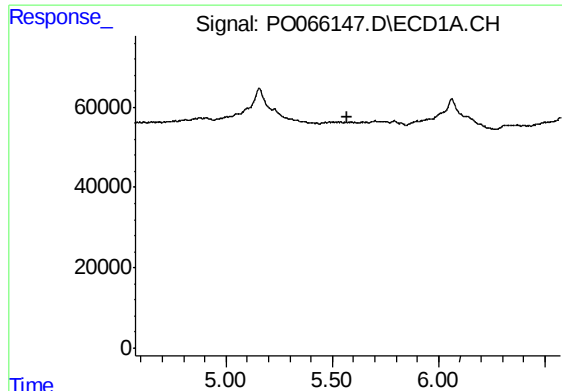
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.446 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

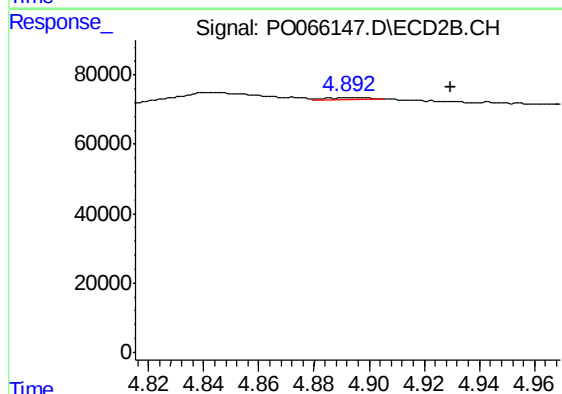
R.T.: 3.713 min  
Delta R.T.: -0.009 min  
Response: 12040  
Conc: 32.34 ng/ml



#15 AR-1232-5

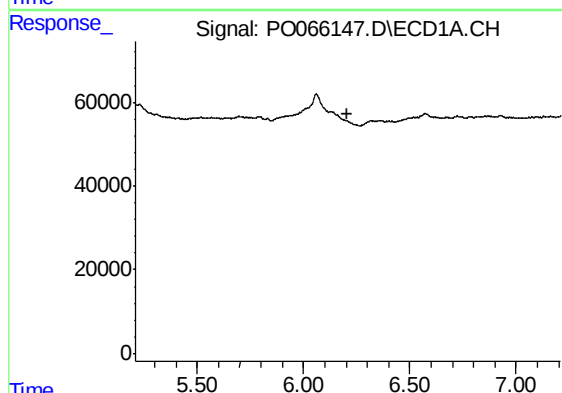
R.T.: 0.000 min  
Exp R.T. : 5.573 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



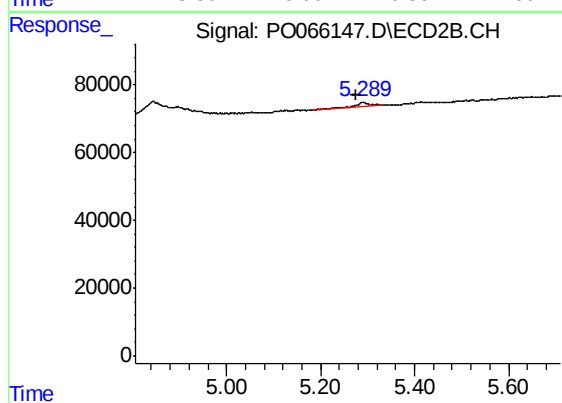
#15 AR-1232-5

R.T.: 4.893 min  
Delta R.T.: -0.037 min  
Response: 9539  
Conc: 18.49 ng/ml



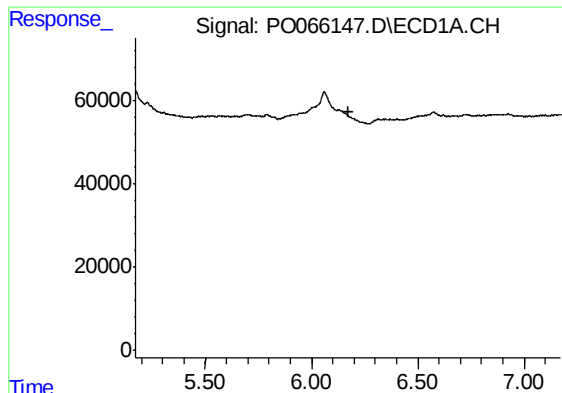
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.209 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

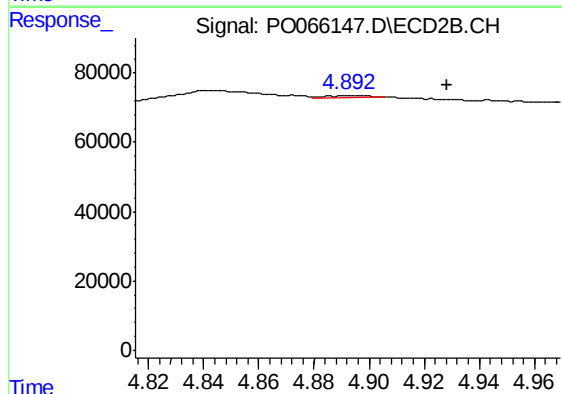
R.T.: 5.290 min  
Delta R.T.: 0.015 min  
Response: 36667  
Conc: 26.52 ng/ml



#24 AR-1248-4

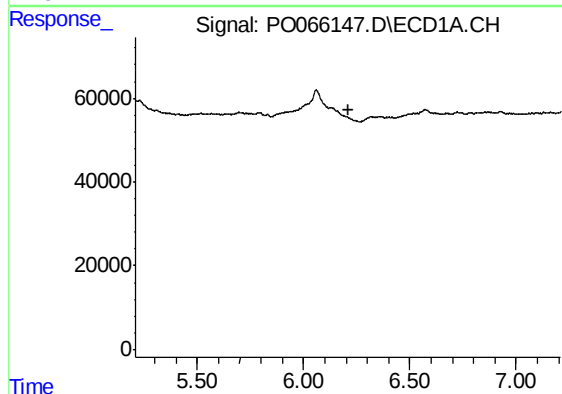
R.T.: 0.000 min  
Exp R.T. : 6.172 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



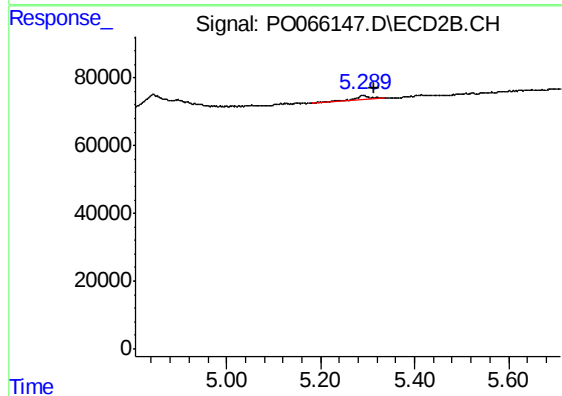
#24 AR-1248-4

R.T.: 4.893 min  
Delta R.T.: -0.036 min  
Response: 9539  
Conc: 5.28 ng/ml



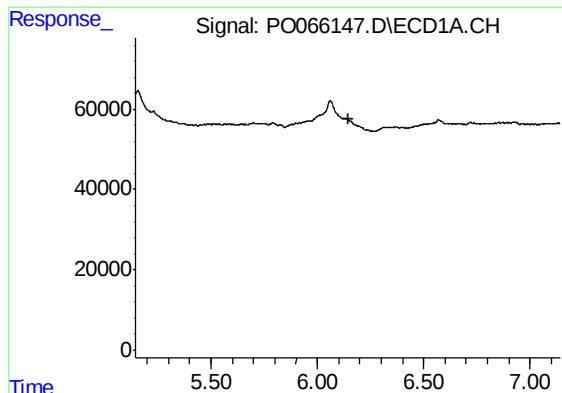
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.209 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

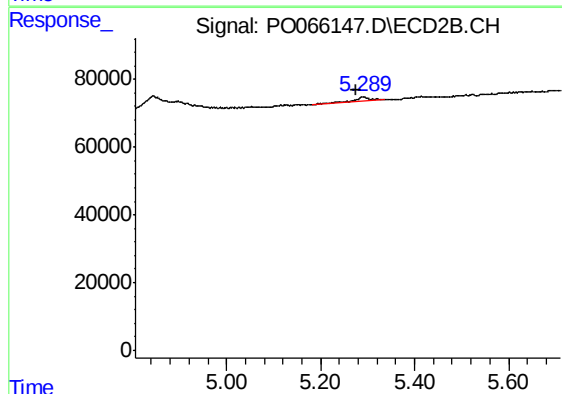
R.T.: 5.290 min  
Delta R.T.: -0.024 min  
Response: 36667  
Conc: 18.75 ng/ml



#26 AR-1254-1

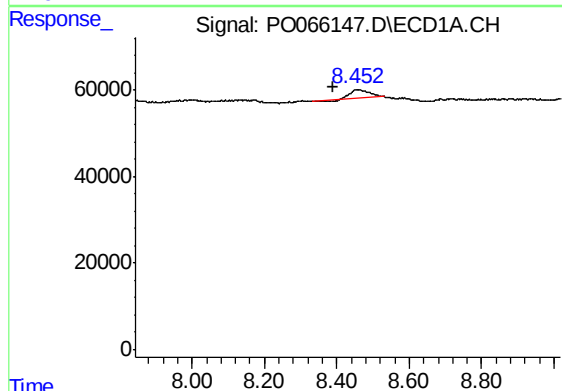
R.T.: 0.000 min  
Exp R.T. : 6.144 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



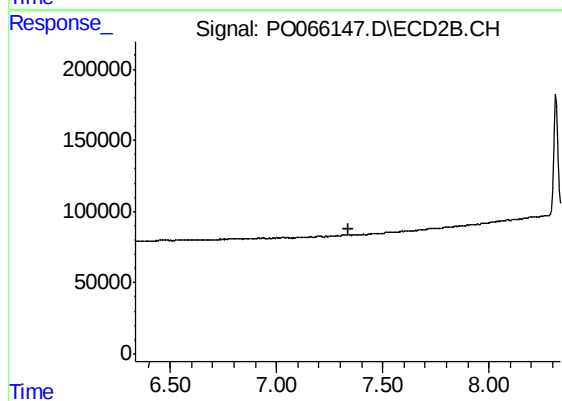
#26 AR-1254-1

R.T.: 5.290 min  
Delta R.T.: 0.015 min  
Response: 36667  
Conc: 11.52 ng/ml



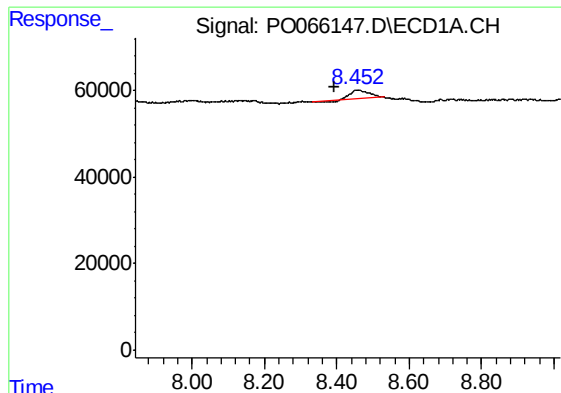
#39 AR-1262-4

R.T.: 8.452 min  
Delta R.T.: 0.063 min  
Response: 77003  
Conc: 28.30 ng/ml



#39 AR-1262-4

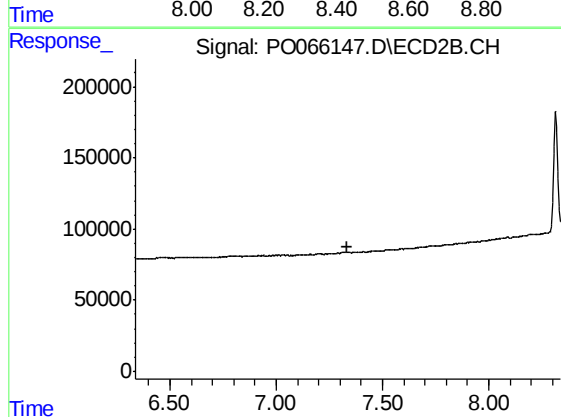
R.T.: 0.000 min  
Exp R.T. : 7.337 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

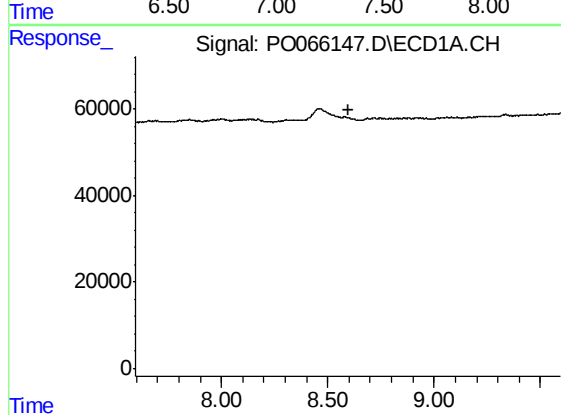
R.T.: 8.452 min  
Delta R.T.: 0.059 min  
Response: 77003  
Conc: 12.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



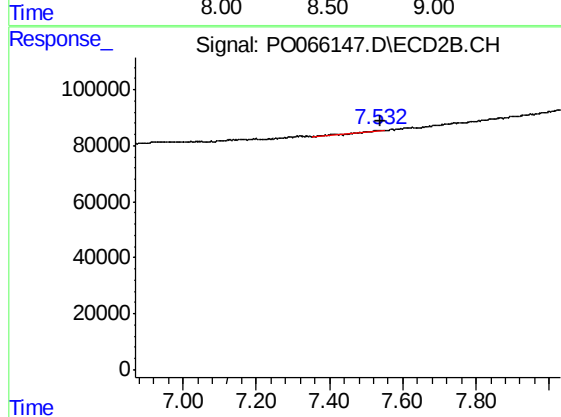
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.337 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.595 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 7.532 min  
Delta R.T.: -0.005 min  
Response: 25773  
Conc: 2.96 ng/ml