

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091621\  
 Data File : P0081303.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2021 14:50  
 Operator : AJ\MA  
 Sample : M3759-03  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 01:30:07 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... | 4.932  | 4.061  | 915764  | 330138 | 11.600 | 13.359    |
| 2)                          | SA Decachlor... | 10.989 | 9.412  | 1316238 | 515936 | 22.168 | 22.101    |
| Target Compounds            |                 |        |        |         |        |        |           |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.363f | 0       | 18464  | N.D.   | 19.144 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.363  | 0       | 18464  | N.D.   | 13.806 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.614f | 0       | 28539  | N.D.   | 47.477 #  |
| 8)                          | L2 AR-1221-1    | 5.186  | 0.000  | 81723   | 0      | 84.103 | N.D. #    |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.394f | 0       | 39008  | N.D.   | 158.238 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 5.363  | 0       | 18464  | N.D.   | 30.124 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.614f | 0       | 28539  | N.D.   | 94.629 #  |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.363f | 0       | 18464  | N.D.   | 24.788 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.363  | 0       | 18464  | N.D.   | 18.101 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.614f | 0       | 28539  | N.D.   | 50.444 #  |
| 21)                         | L5 AR-1248-1    | 0.000  | 5.363f | 0       | 18464  | N.D.   | 31.188 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.614  | 0       | 28539  | N.D.   | 34.361 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.614f | 0       | 28539  | N.D.   | 33.625 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.785f | 0       | 3851   | N.D.   | 3.895 #   |
| 32)                         | L7 AR-1260-2    | 8.201f | 0.000  | 52671   | 0      | 11.818 | N.D. #    |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.296  | 0       | 23473  | N.D.   | 12.822 #  |
| -----                       |                 |        |        |         |        |        |           |

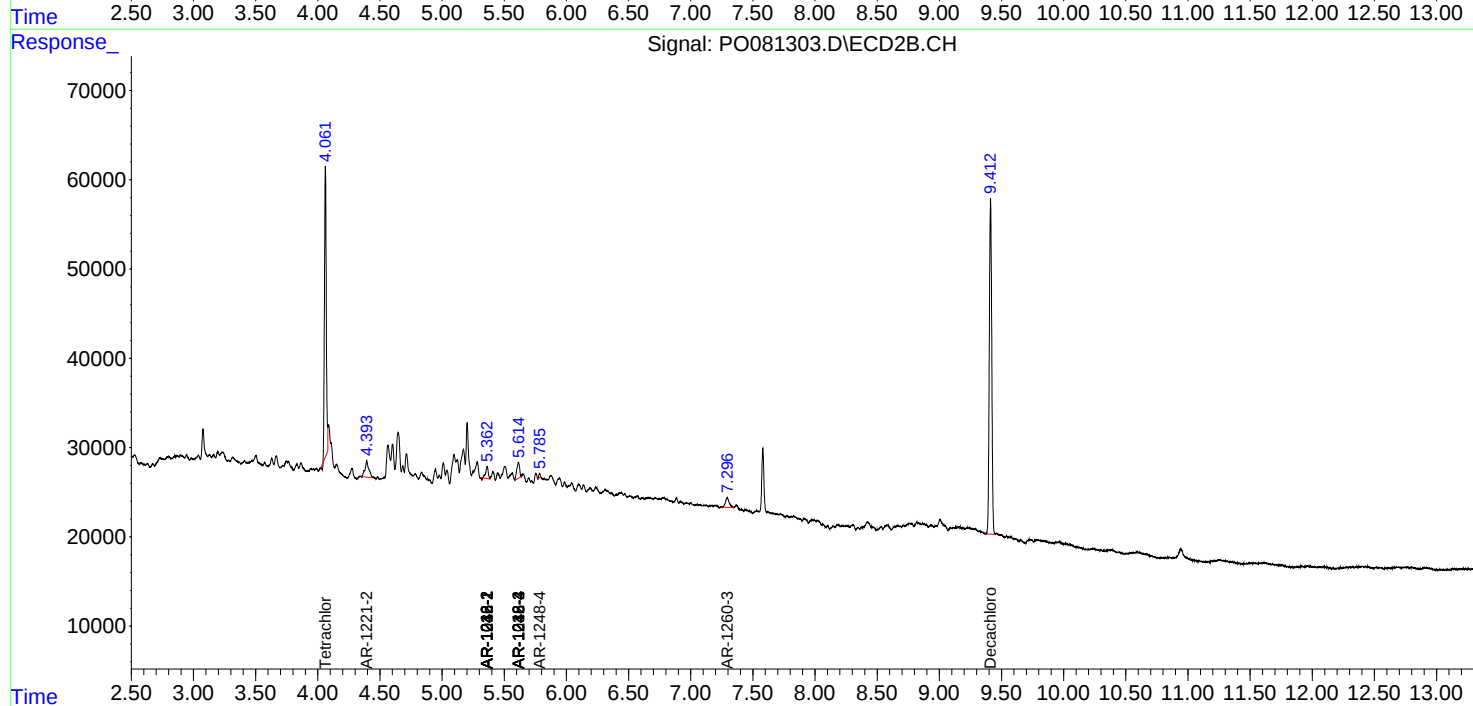
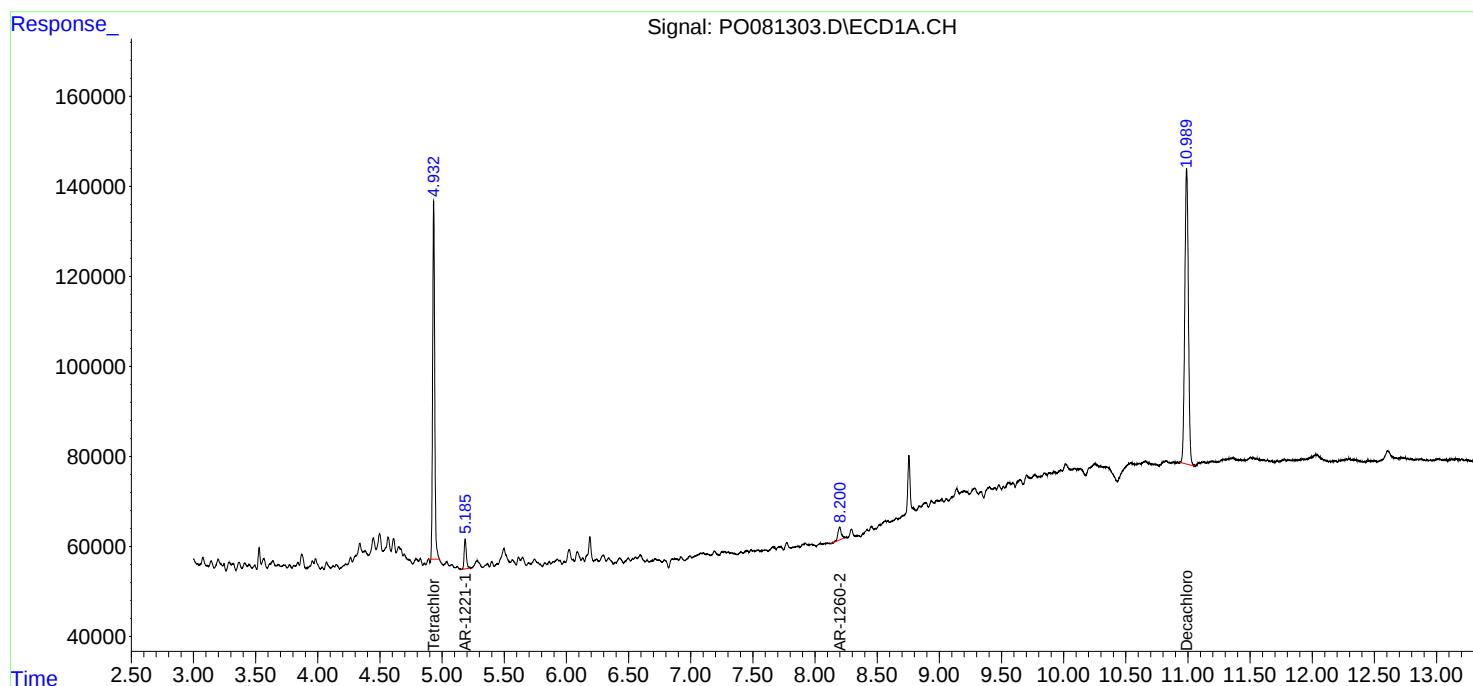
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

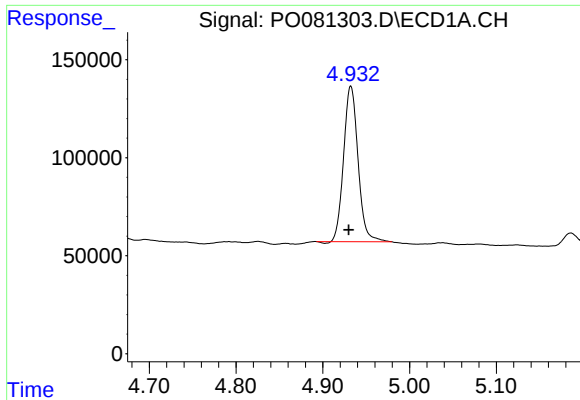
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091621\  
Data File : PO081303.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2021 14:50  
Operator : AJ\MA  
Sample : M3759-03  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 01:30:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.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

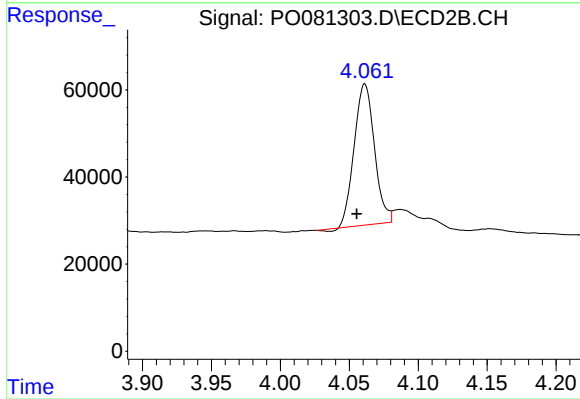




#1 Tetrachloro-m-xylene

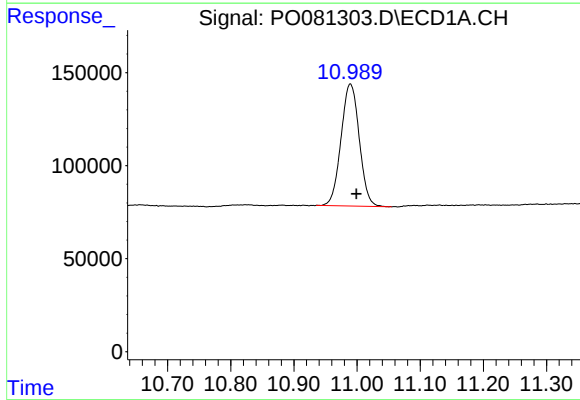
R.T.: 4.932 min  
Delta R.T.: 0.002 min  
Response: 915764  
Conc: 11.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



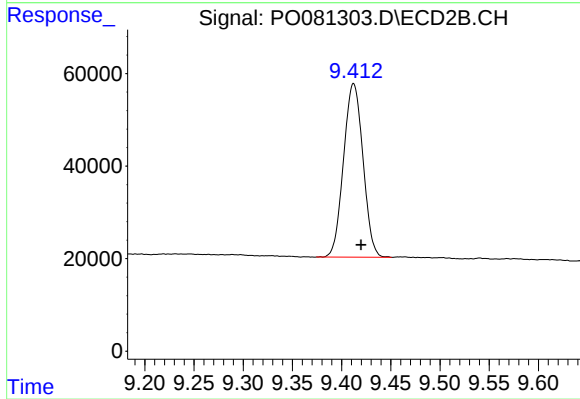
#1 Tetrachloro-m-xylene

R.T.: 4.061 min  
Delta R.T.: 0.006 min  
Response: 330138  
Conc: 13.36 ng/ml



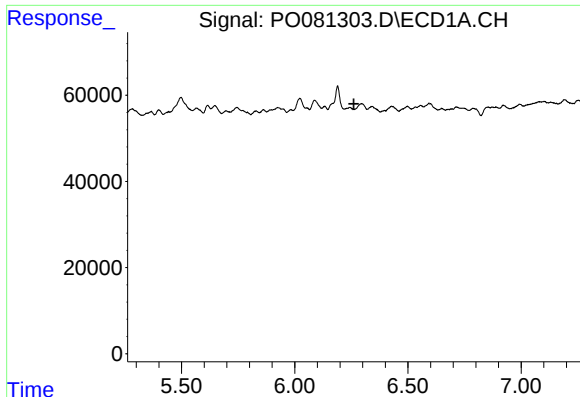
#2 Decachlorobiphenyl

R.T.: 10.989 min  
Delta R.T.: -0.010 min  
Response: 1316238  
Conc: 22.17 ng/ml



#2 Decachlorobiphenyl

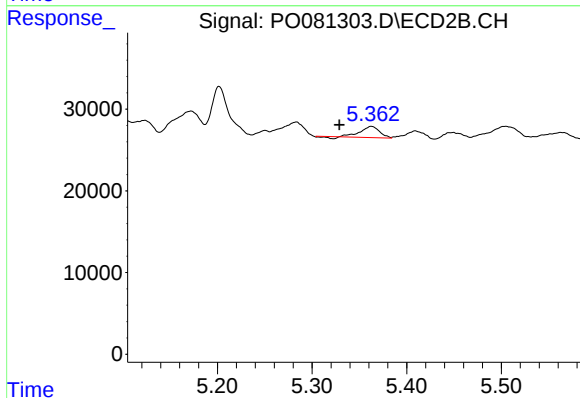
R.T.: 9.412 min  
Delta R.T.: -0.008 min  
Response: 515936  
Conc: 22.10 ng/ml



#3 AR-1016-1

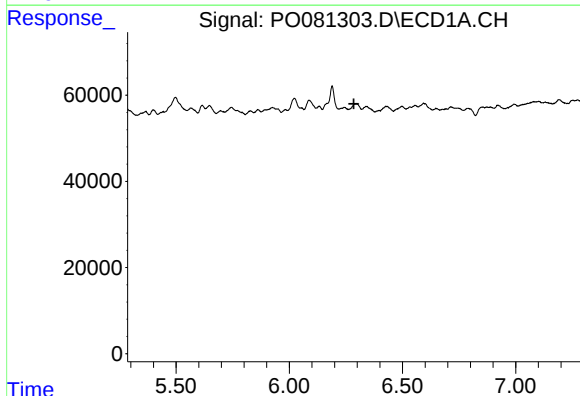
R.T.: 0.000 min  
Exp R.T.: 6.261 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



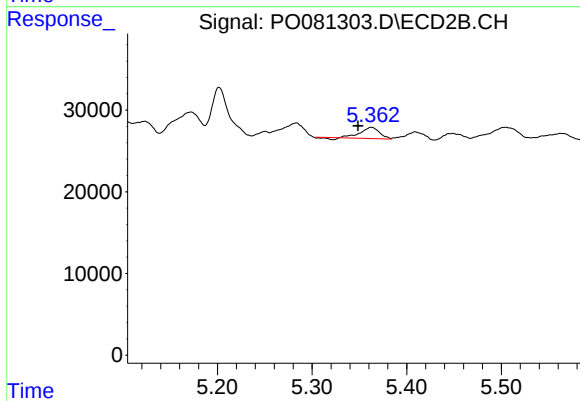
#3 AR-1016-1

R.T.: 5.363 min  
Delta R.T.: 0.034 min  
Response: 18464  
Conc: 19.14 ng/ml



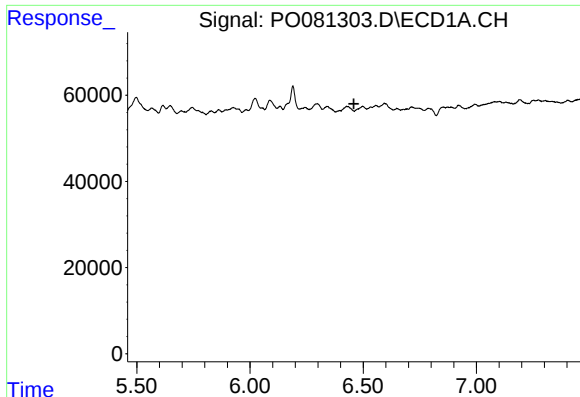
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 6.285 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

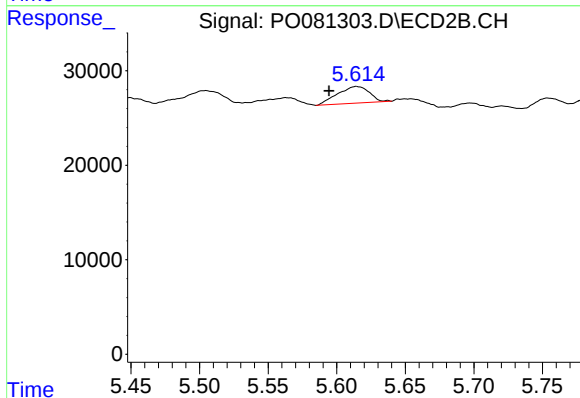
R.T.: 5.363 min  
Delta R.T.: 0.014 min  
Response: 18464  
Conc: 13.81 ng/ml



#6 AR-1016-4

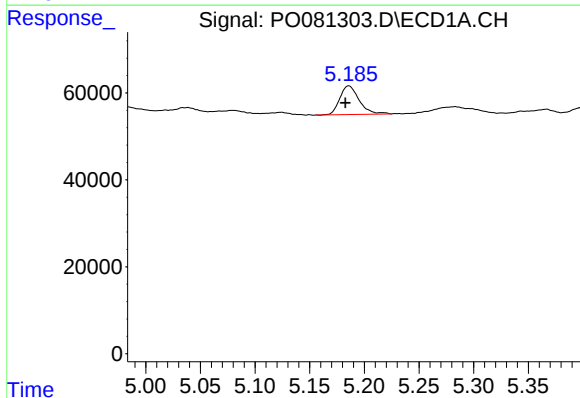
R.T.: 0.000 min  
Exp R.T.: 6.459 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



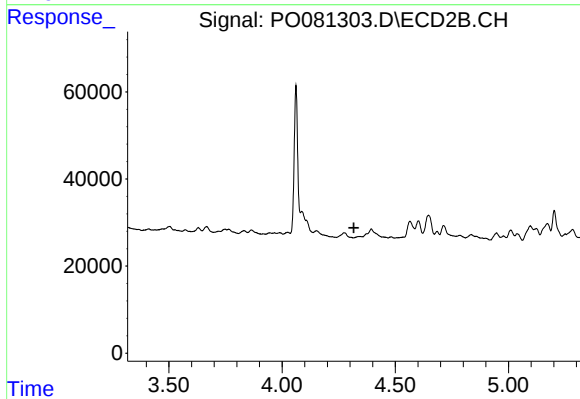
#6 AR-1016-4

R.T.: 5.614 min  
Delta R.T.: 0.020 min  
Response: 28539  
Conc: 47.48 ng/ml



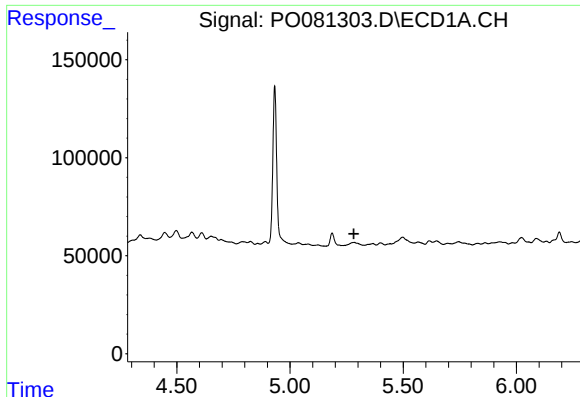
#8 AR-1221-1

R.T.: 5.186 min  
Delta R.T.: 0.003 min  
Response: 81723  
Conc: 84.10 ng/ml



#8 AR-1221-1

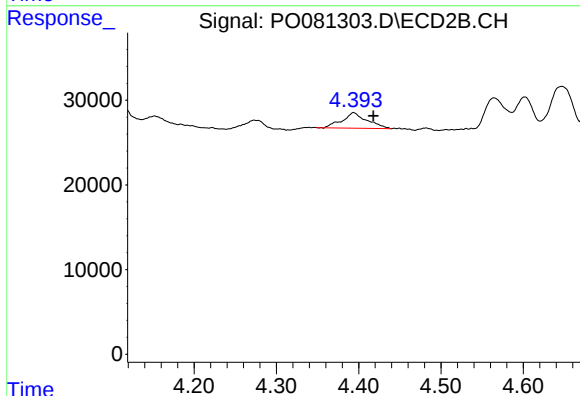
R.T.: 0.000 min  
Exp R.T.: 4.317 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

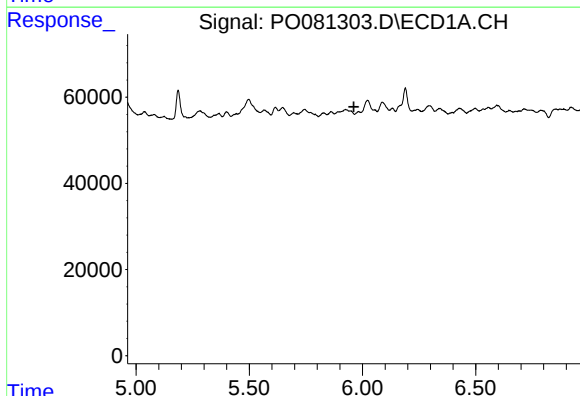
R.T.: 0.000 min  
Exp R.T. : 5.282 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



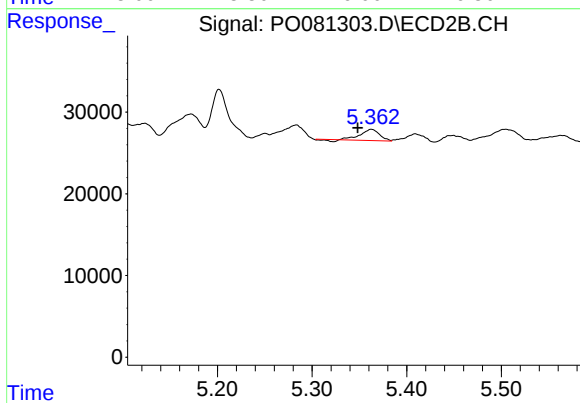
#9 AR-1221-2

R.T.: 4.394 min  
Delta R.T.: -0.024 min  
Response: 39008  
Conc: 158.24 ng/ml



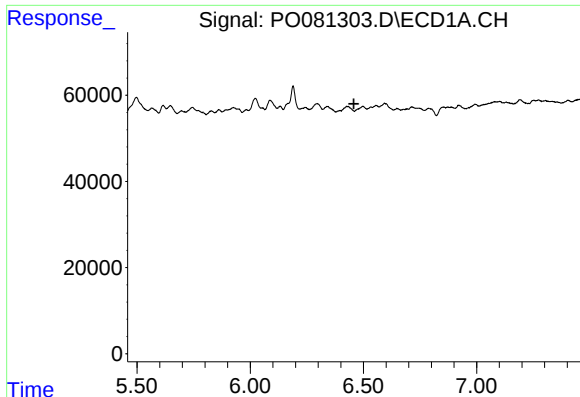
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 5.962 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

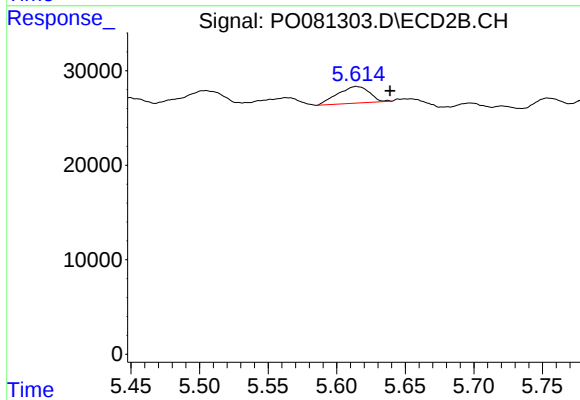
R.T.: 5.363 min  
Delta R.T.: 0.014 min  
Response: 18464  
Conc: 30.12 ng/ml



#14 AR-1232-4

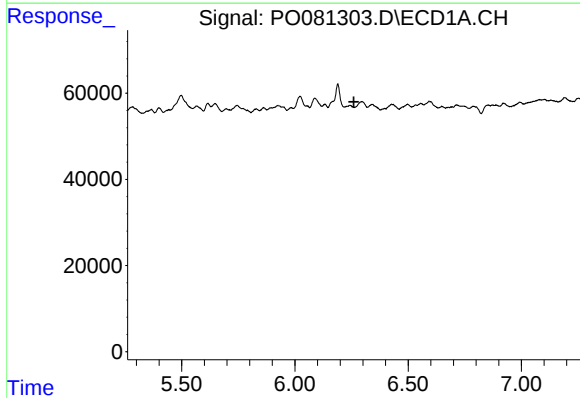
R.T.: 0.000 min  
Exp R.T. : 6.458 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



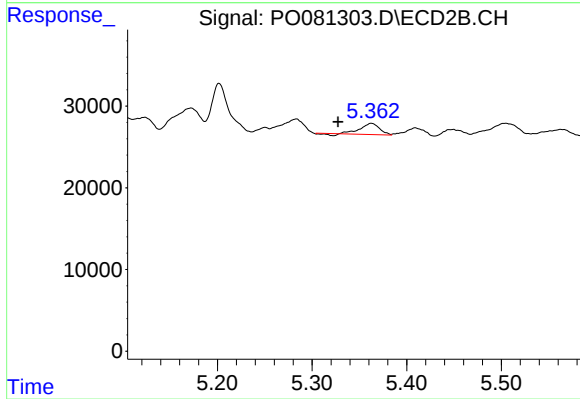
#14 AR-1232-4

R.T.: 5.614 min  
Delta R.T.: -0.024 min  
Response: 28539  
Conc: 94.63 ng/ml



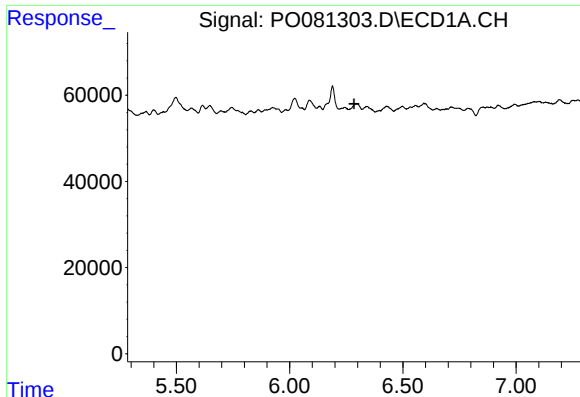
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 6.261 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

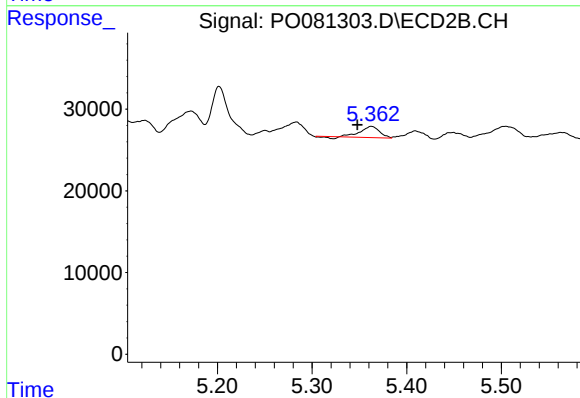
R.T.: 5.363 min  
Delta R.T.: 0.035 min  
Response: 18464  
Conc: 24.79 ng/ml



#17 AR-1242-2

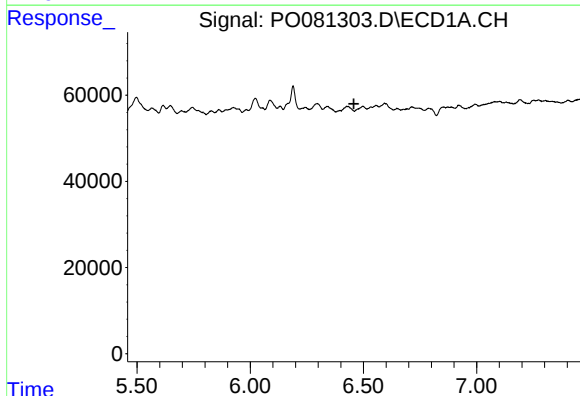
R.T.: 0.000 min  
Exp R.T.: 6.284 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



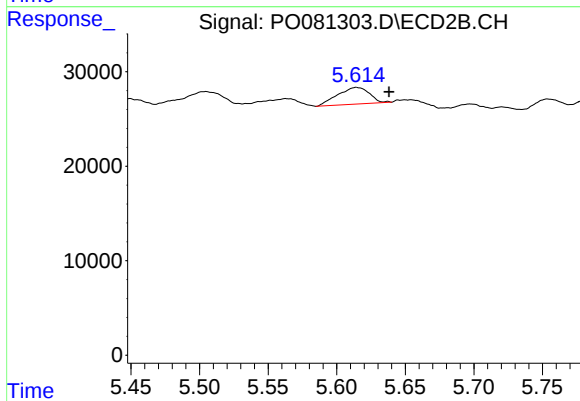
#17 AR-1242-2

R.T.: 5.363 min  
Delta R.T.: 0.015 min  
Response: 18464  
Conc: 18.10 ng/ml



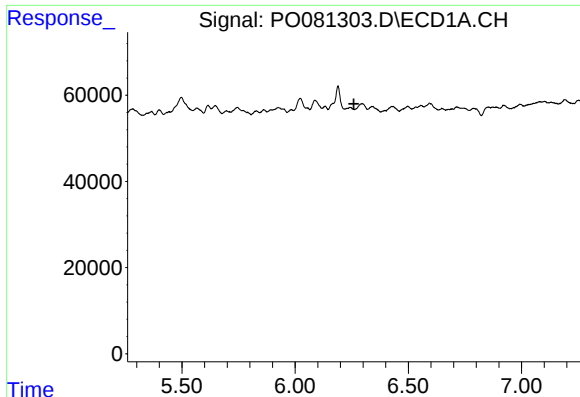
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 6.458 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

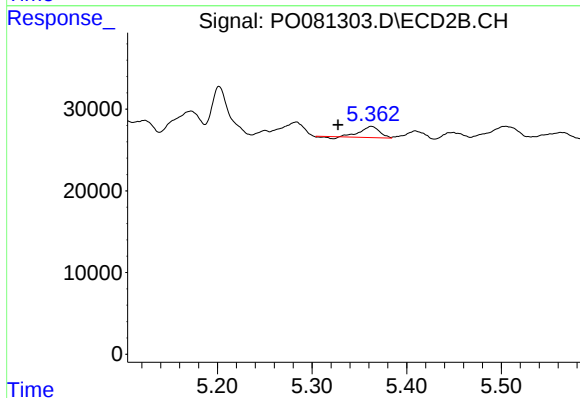
R.T.: 5.614 min  
Delta R.T.: -0.024 min  
Response: 28539  
Conc: 50.44 ng/ml



#21 AR-1248-1

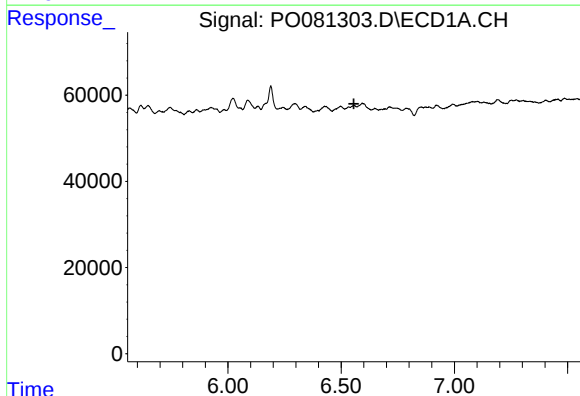
R.T.: 0.000 min  
Exp R.T.: 6.260 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



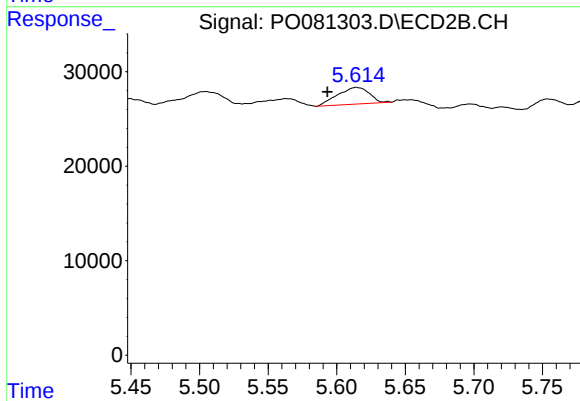
#21 AR-1248-1

R.T.: 5.363 min  
Delta R.T.: 0.035 min  
Response: 18464  
Conc: 31.19 ng/ml



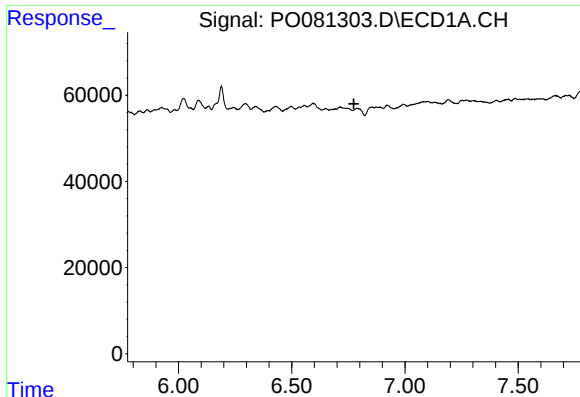
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 6.556 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

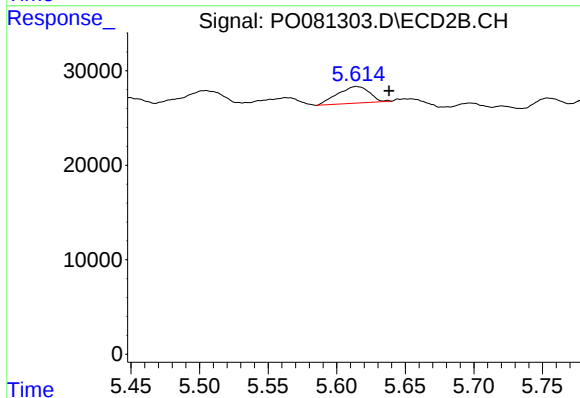
R.T.: 5.614 min  
Delta R.T.: 0.021 min  
Response: 28539  
Conc: 34.36 ng/ml



#23 AR-1248-3

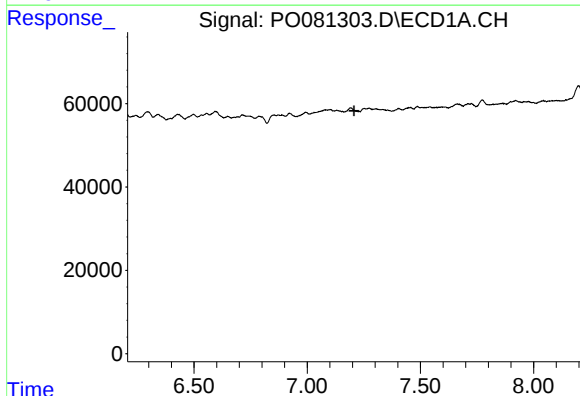
R.T.: 0.000 min  
Exp R.T.: 6.775 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



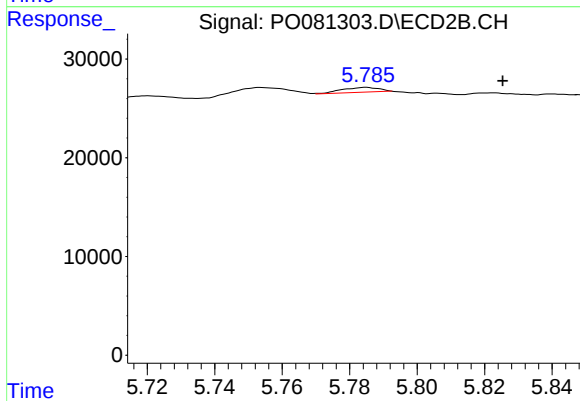
#23 AR-1248-3

R.T.: 5.614 min  
Delta R.T.: -0.024 min  
Response: 28539  
Conc: 33.63 ng/ml



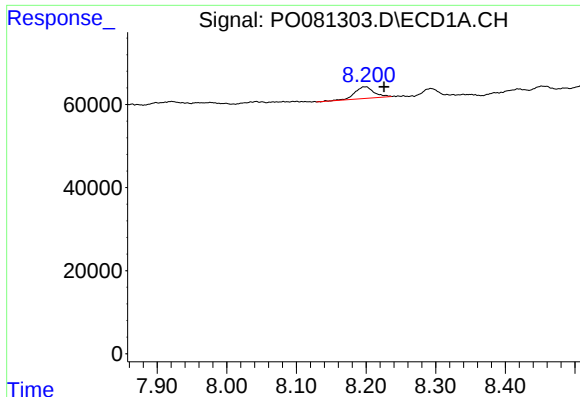
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 7.207 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

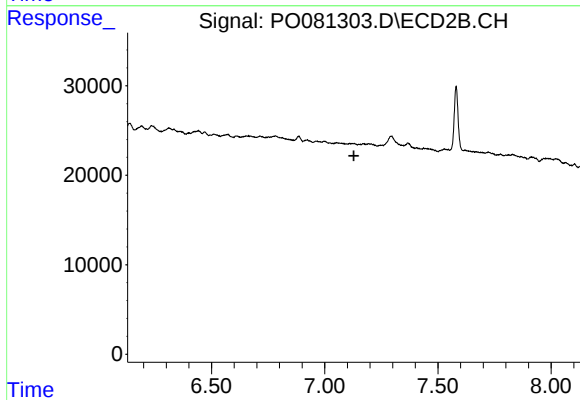
R.T.: 5.785 min  
Delta R.T.: -0.040 min  
Response: 3851  
Conc: 3.89 ng/ml



#32 AR-1260-2

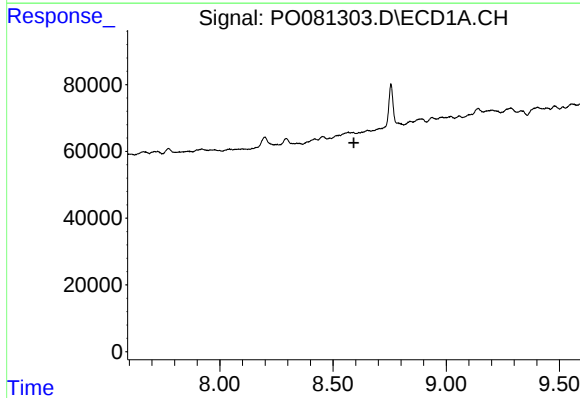
R.T.: 8.201 min  
Delta R.T.: -0.025 min  
Response: 52671  
Conc: 11.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



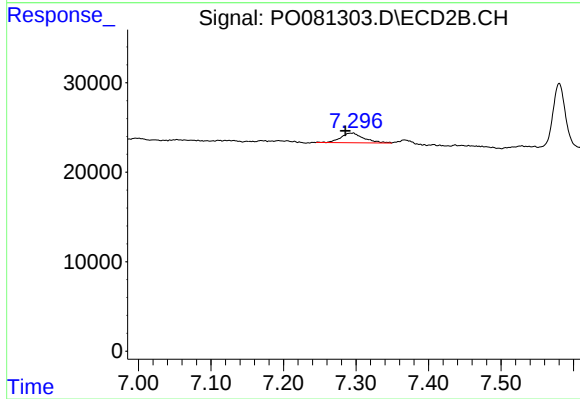
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.128 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

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



#33 AR-1260-3

R.T.: 7.296 min  
Delta R.T.: 0.010 min  
Response: 23473  
Conc: 12.82 ng/ml