

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121221\  
 Data File : PO083582.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Dec 2021 11:09  
 Operator : AJ\MA  
 Sample : PB141334BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 00:01:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 07 13:18:47 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... | 4.938  | 3.943  | 1718144 | 575040 | 18.009  | 18.487    |
| 2)                          | SA Decachlor... | 11.014 | 9.242  | 1357178 | 536126 | 18.998  | 16.434    |
|                             |                 |        |        |         |        |         |           |
| Target Compounds            |                 |        |        |         |        |         |           |
| 8)                          | L2 AR-1221-1    | 5.195  | 0.000  | 166285  | 0      | 165.358 | N.D. #    |
| 9)                          | L2 AR-1221-2    | 5.294  | 4.284f | 23292   | 47136  | 32.337  | 163.736 # |
| 28)                         | L6 AR-1254-3    | 7.822f | 0.000  | 2925    | 0      | 0.586   | N.D. #    |
| 29)                         | L6 AR-1254-4    | 8.111  | 6.894  | 10094   | 4542   | 2.832   | 2.404     |
| 30)                         | L6 AR-1254-5    | 8.530  | 0.000  | 11650   | 0      | 3.248   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 8.231  | 0.000  | 7505    | 0      | 1.798   | N.D. #    |
| 33)                         | L7 AR-1260-3    | 8.604  | 0.000  | 10428   | 0      | 3.326   | N.D. #    |
| 34)                         | L7 AR-1260-4    | 8.842  | 0.000  | 23896   | 0      | 6.825   | N.D. #    |
| 35)                         | L7 AR-1260-5    | 9.190f | 7.856f | 8326    | 4432   | 1.199   | 0.943     |
| 36)                         | L8 AR-1262-1    | 8.604  | 0.000  | 10428   | 0      | 2.510   | N.D. #    |
| 37)                         | L8 AR-1262-2    | 9.190f | 7.856f | 8326    | 4432   | 1.146   | 0.945     |
| -----                       |                 |        |        |         |        |         |           |

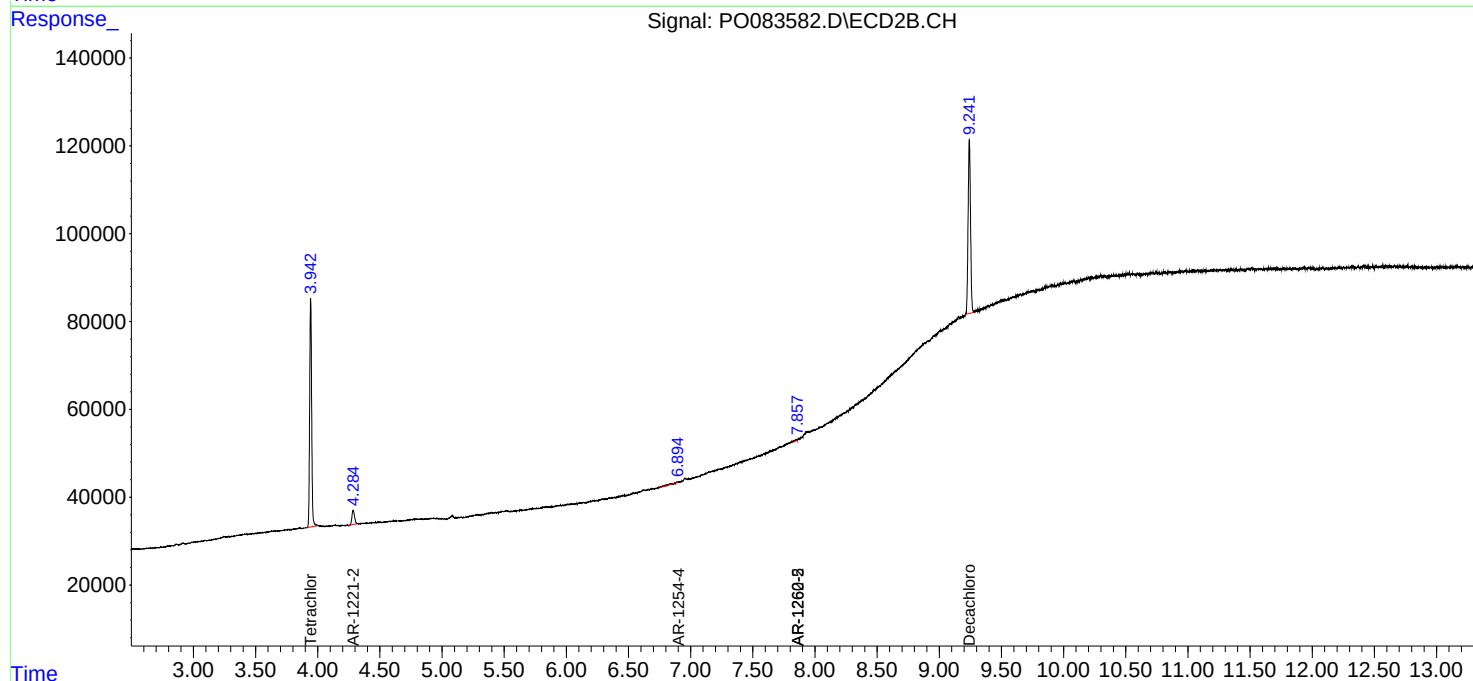
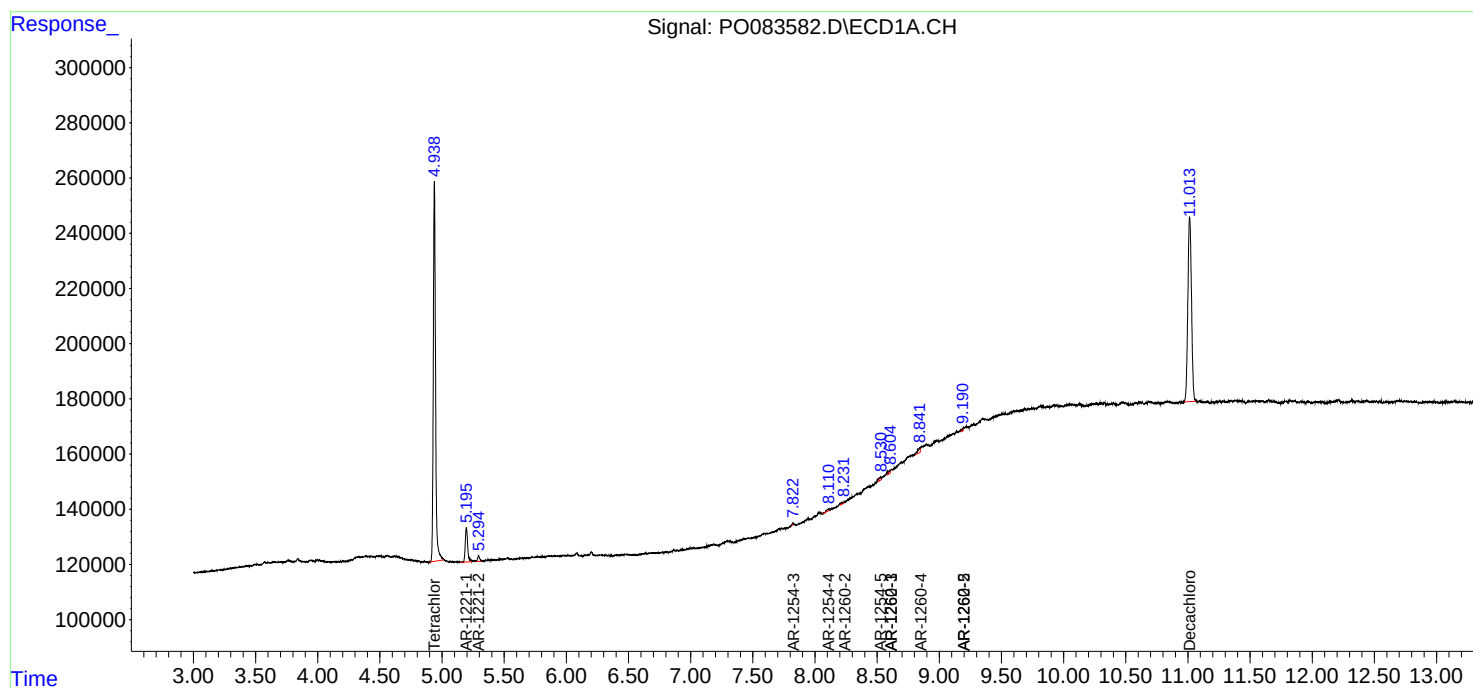
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

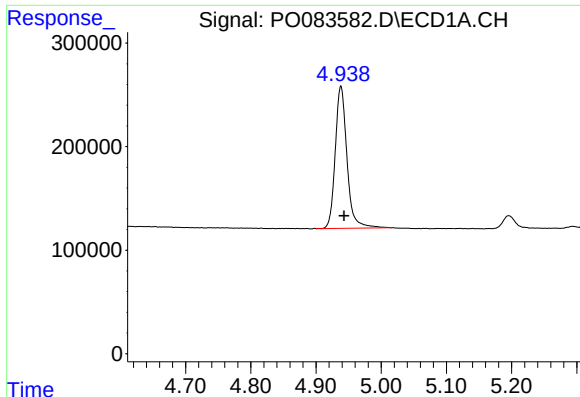
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121221\  
Data File : PO083582.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Dec 2021 11:09  
Operator : AJ\MA  
Sample : PB141334BL  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 00:01:41 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 07 13:18:47 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

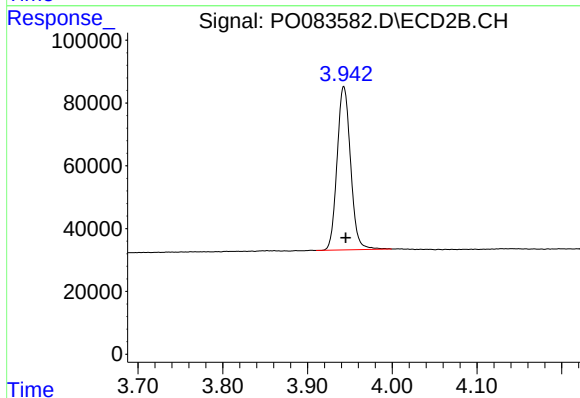




#1 Tetrachloro-m-xylene

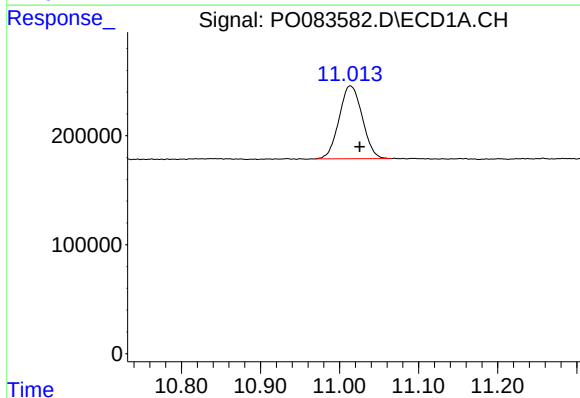
R.T.: 4.938 min  
Delta R.T.: -0.005 min  
Response: 1718144  
Conc: 18.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



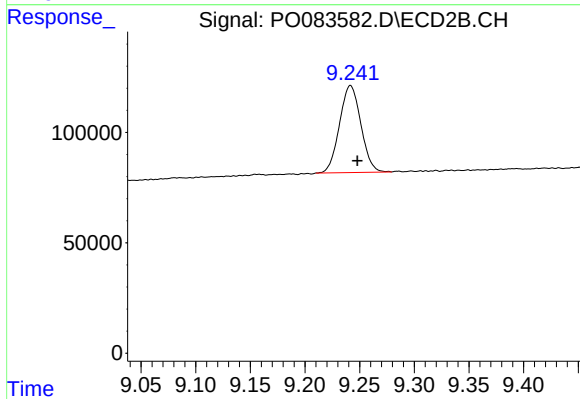
#1 Tetrachloro-m-xylene

R.T.: 3.943 min  
Delta R.T.: -0.003 min  
Response: 575040  
Conc: 18.49 ng/ml



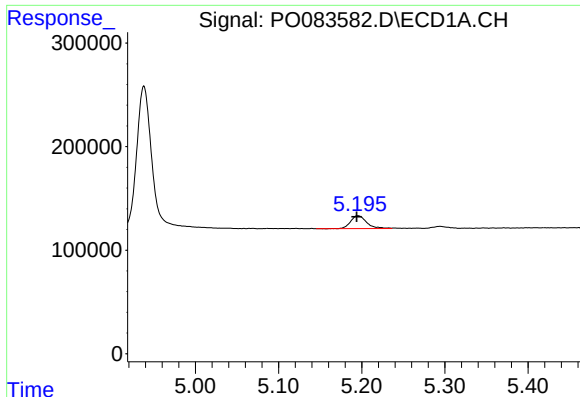
#2 Decachlorobiphenyl

R.T.: 11.014 min  
Delta R.T.: -0.012 min  
Response: 1357178  
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

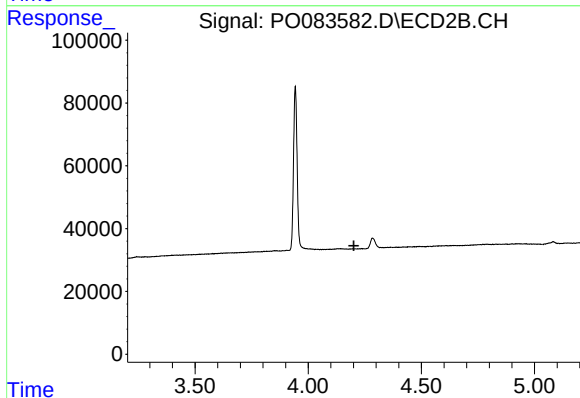
R.T.: 9.242 min  
Delta R.T.: -0.006 min  
Response: 536126  
Conc: 16.43 ng/ml



#8 AR-1221-1

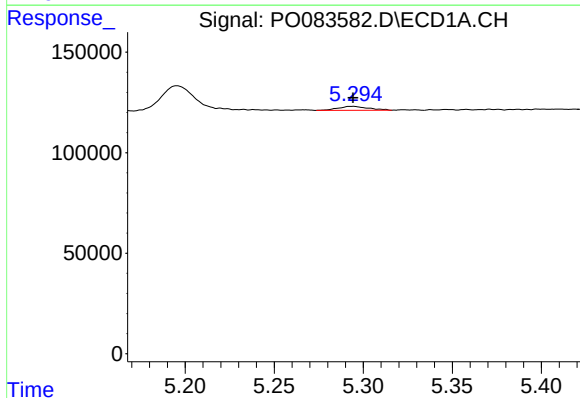
R.T.: 5.195 min  
Delta R.T.: 0.001 min  
Response: 166285  
Conc: 165.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



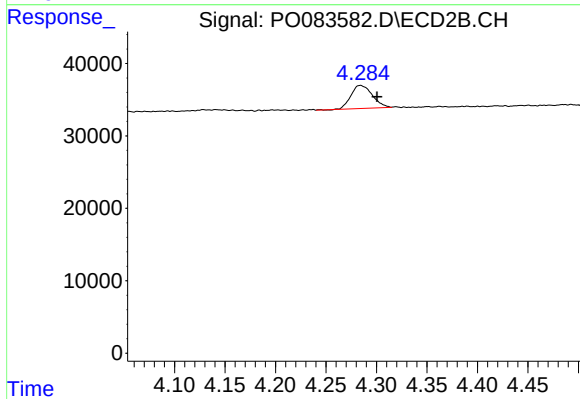
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.202 min  
Response: 0  
Conc: N.D.



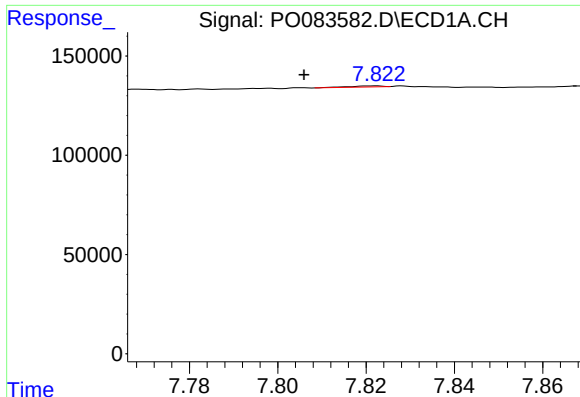
#9 AR-1221-2

R.T.: 5.294 min  
Delta R.T.: 0.000 min  
Response: 23292  
Conc: 32.34 ng/ml



#9 AR-1221-2

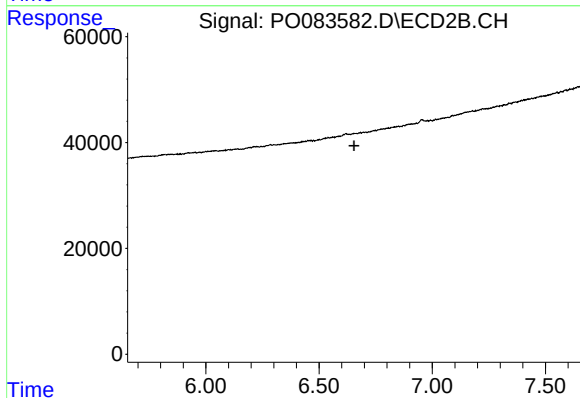
R.T.: 4.284 min  
Delta R.T.: -0.016 min  
Response: 47136  
Conc: 163.74 ng/ml



#28 AR-1254-3

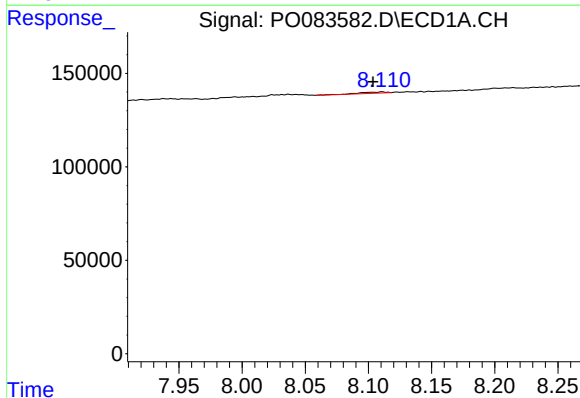
R.T.: 7.822 min  
Delta R.T.: 0.017 min  
Response: 2925  
Conc: 0.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



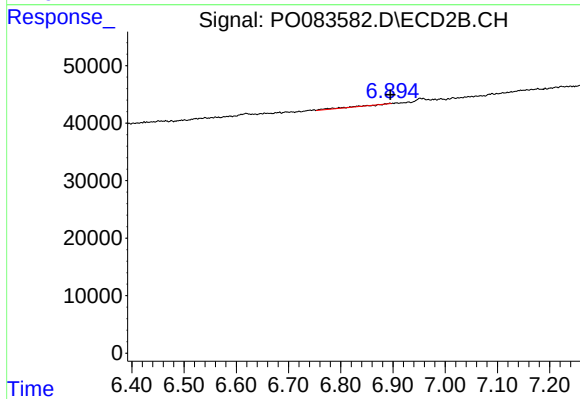
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.654 min  
Response: 0  
Conc: N.D.



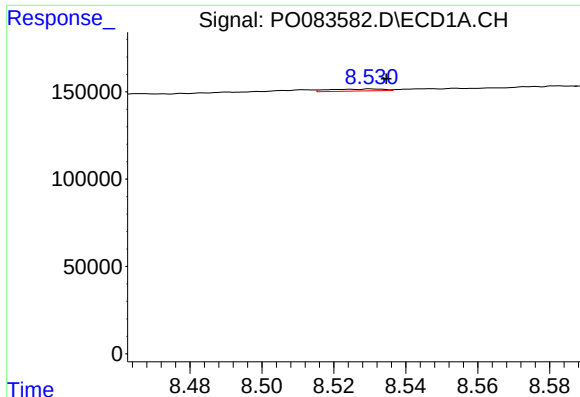
#29 AR-1254-4

R.T.: 8.111 min  
Delta R.T.: 0.007 min  
Response: 10094  
Conc: 2.83 ng/ml



#29 AR-1254-4

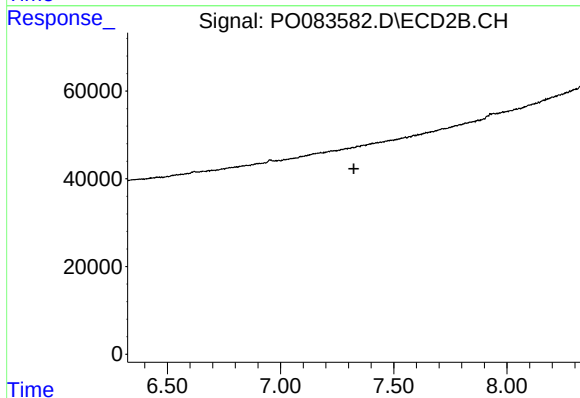
R.T.: 6.894 min  
Delta R.T.: 0.000 min  
Response: 4542  
Conc: 2.40 ng/ml



#30 AR-1254-5

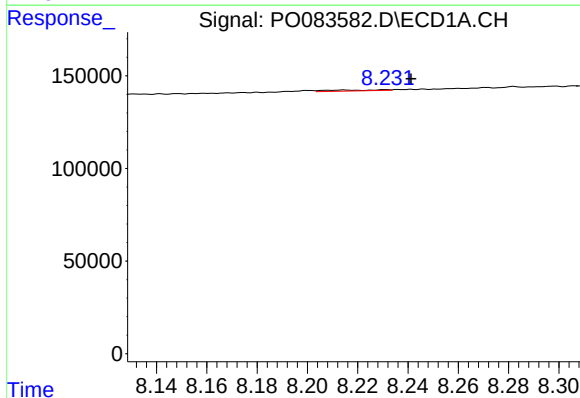
R.T.: 8.530 min  
Delta R.T.: -0.005 min  
Response: 11650  
Conc: 3.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



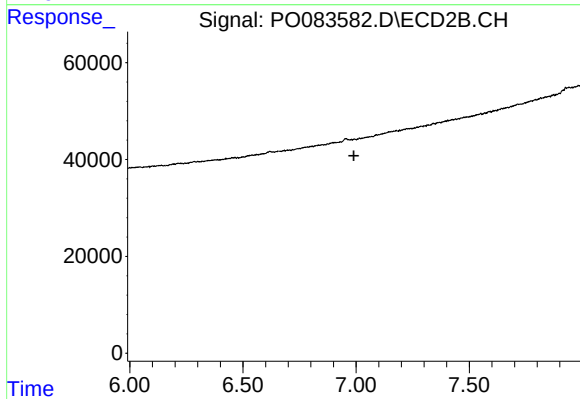
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



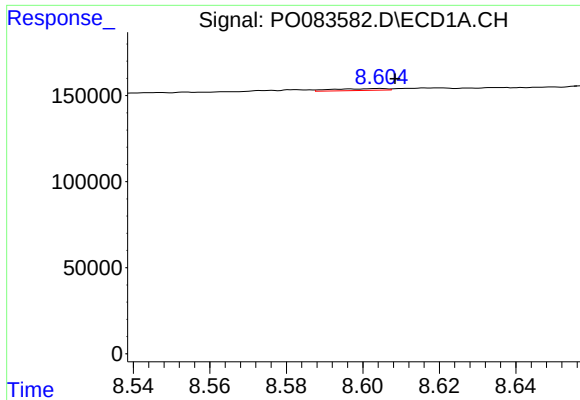
#32 AR-1260-2

R.T.: 8.231 min  
Delta R.T.: -0.010 min  
Response: 7505  
Conc: 1.80 ng/ml



#32 AR-1260-2

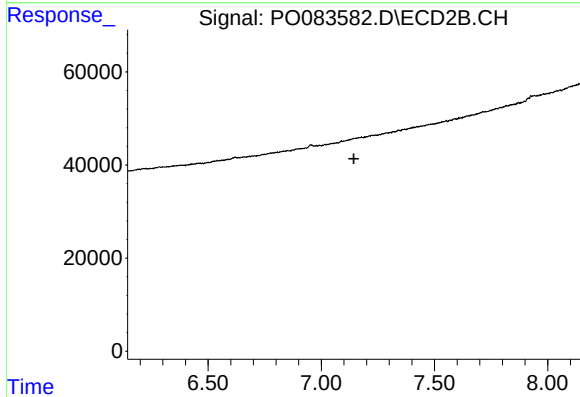
R.T.: 0.000 min  
Exp R.T. : 6.990 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

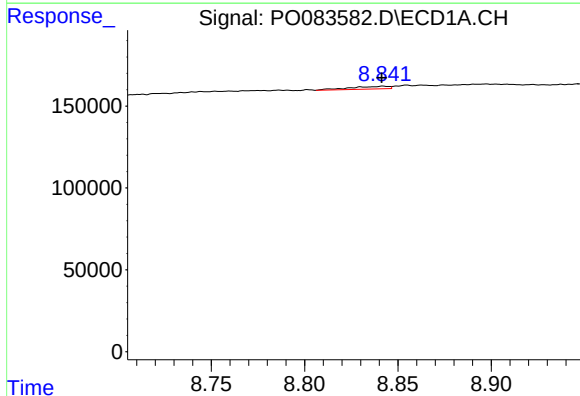
R.T.: 8.604 min  
Delta R.T.: -0.004 min  
Response: 10428  
Conc: 3.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



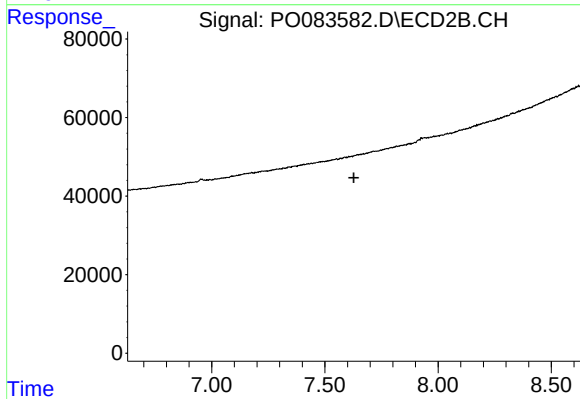
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.144 min  
Response: 0  
Conc: N.D.



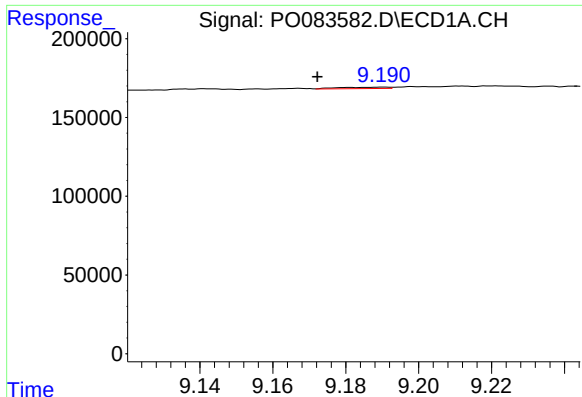
#34 AR-1260-4

R.T.: 8.842 min  
Delta R.T.: 0.000 min  
Response: 23896  
Conc: 6.82 ng/ml



#34 AR-1260-4

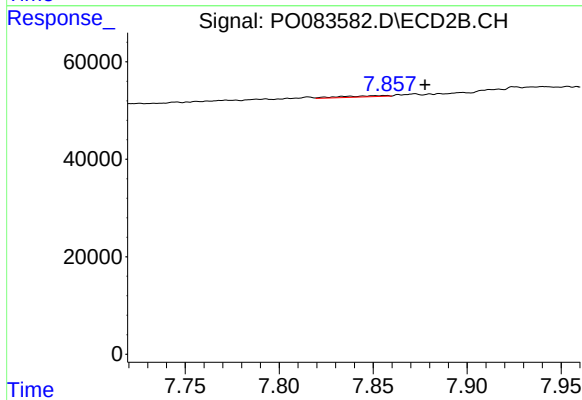
R.T.: 0.000 min  
Exp R.T. : 7.628 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

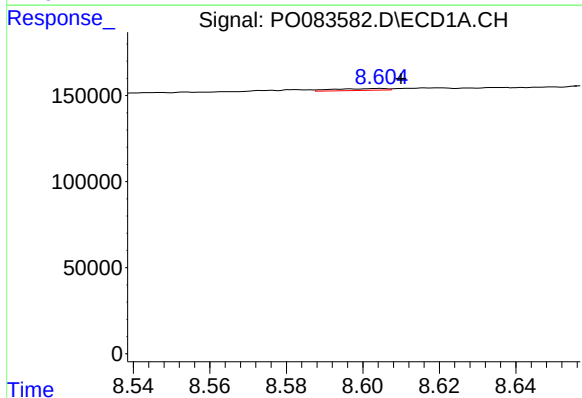
R.T.: 9.190 min  
Delta R.T.: 0.018 min  
Response: 8326  
Conc: 1.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



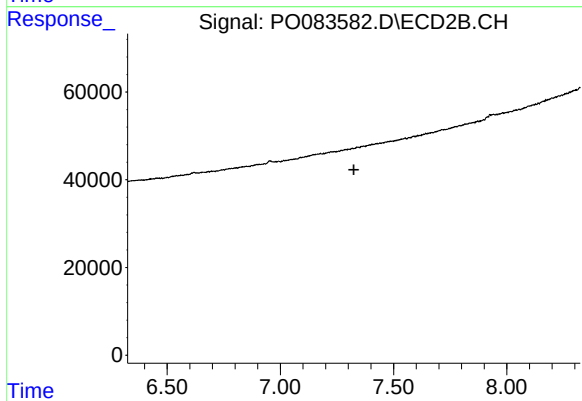
#35 AR-1260-5

R.T.: 7.856 min  
Delta R.T.: -0.021 min  
Response: 4432  
Conc: 0.94 ng/ml



#36 AR-1262-1

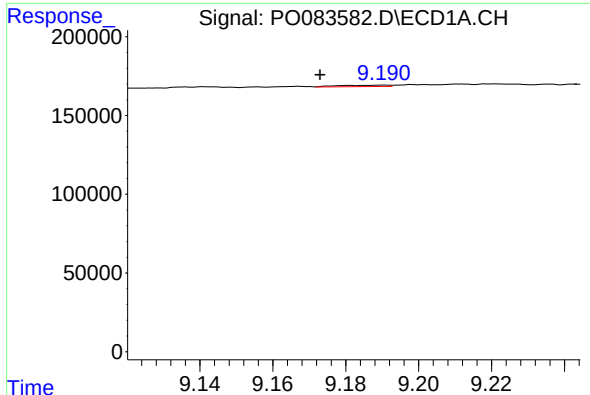
R.T.: 8.604 min  
Delta R.T.: -0.006 min  
Response: 10428  
Conc: 2.51 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.

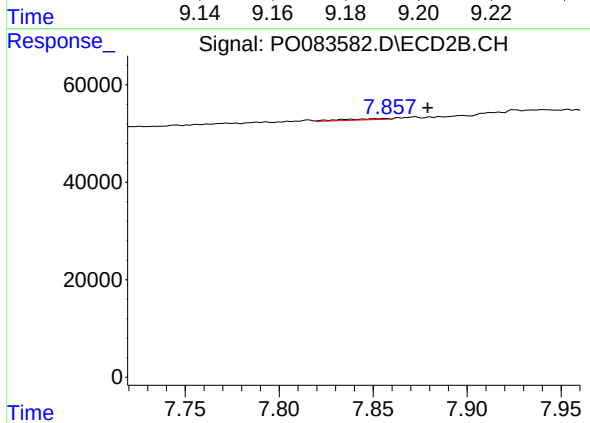




#37 AR-1262-2

R.T.: 9.190 min  
Delta R.T.: 0.017 min  
Response: 8326  
Conc: 1.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#37 AR-1262-2

R.T.: 7.856 min  
Delta R.T.: -0.023 min  
Response: 4432  
Conc: 0.95 ng/ml