

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112519\  
 Data File : P0064065.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Nov 2019 13:38  
 Operator : SM/AJ  
 Sample : PB125024BL  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB125024BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 25 14:06:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 15 01:29:03 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... | 4.313 | 3.564 | 586457 | 445909 | 19.181 | 20.076   |
| 2)                          | SA Decachlor... | 9.939 | 8.531 | 697011 | 577202 | 17.153 | 19.736   |
|                             |                 |       |       |        |        |        |          |
| Target Compounds            |                 |       |       |        |        |        |          |
| 3)                          | L1 AR-1016-1    | 5.405 | 0.000 | 10915  | 0      | 7.859  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.328 | 0.000 | 4245   | 0      | 4.085  | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.405 | 0.000 | 10915  | 0      | 12.498 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.328 | 0.000 | 4245   | 0      | 2.452  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.328 | 0.000 | 4245   | 0      | 2.517  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.328 | 0.000 | 4245   | 0      | 2.430  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.913 | 0.000 | 61292  | 0      | 19.523 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.288 | 0      | 31767  | N.D.   | 17.914 # |
| 31)                         | L7 AR-1260-1    | 7.016 | 0.000 | 45473  | 0      | 22.533 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.288 | 0      | 31767  | N.D.   | 16.149 # |
| 35)                         | L7 AR-1260-5    | 8.239 | 0.000 | 75931  | 0      | 16.175 | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.239 | 0.000 | 75931  | 0      | 12.889 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.556 | 0      | 122135 | N.D.   | 34.595 # |
| 40)                         | L8 AR-1262-5    | 9.190 | 0.000 | 68507  | 0      | 31.449 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.556 | 0      | 122135 | N.D.   | 24.508 # |
| 44)                         | L9 AR-1268-4    | 9.190 | 0.000 | 68507  | 0      | 28.183 | N.D. #   |
| -----                       |                 |       |       |        |        |        |          |

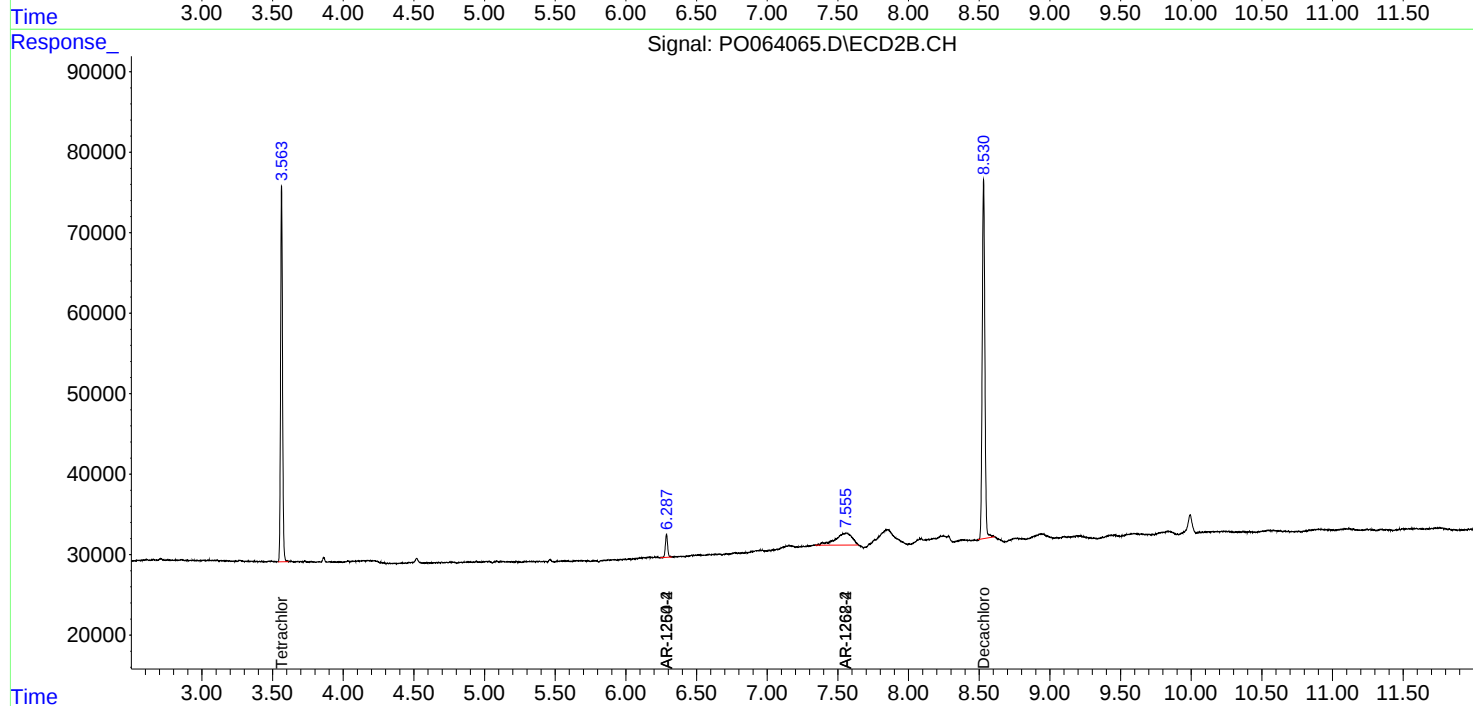
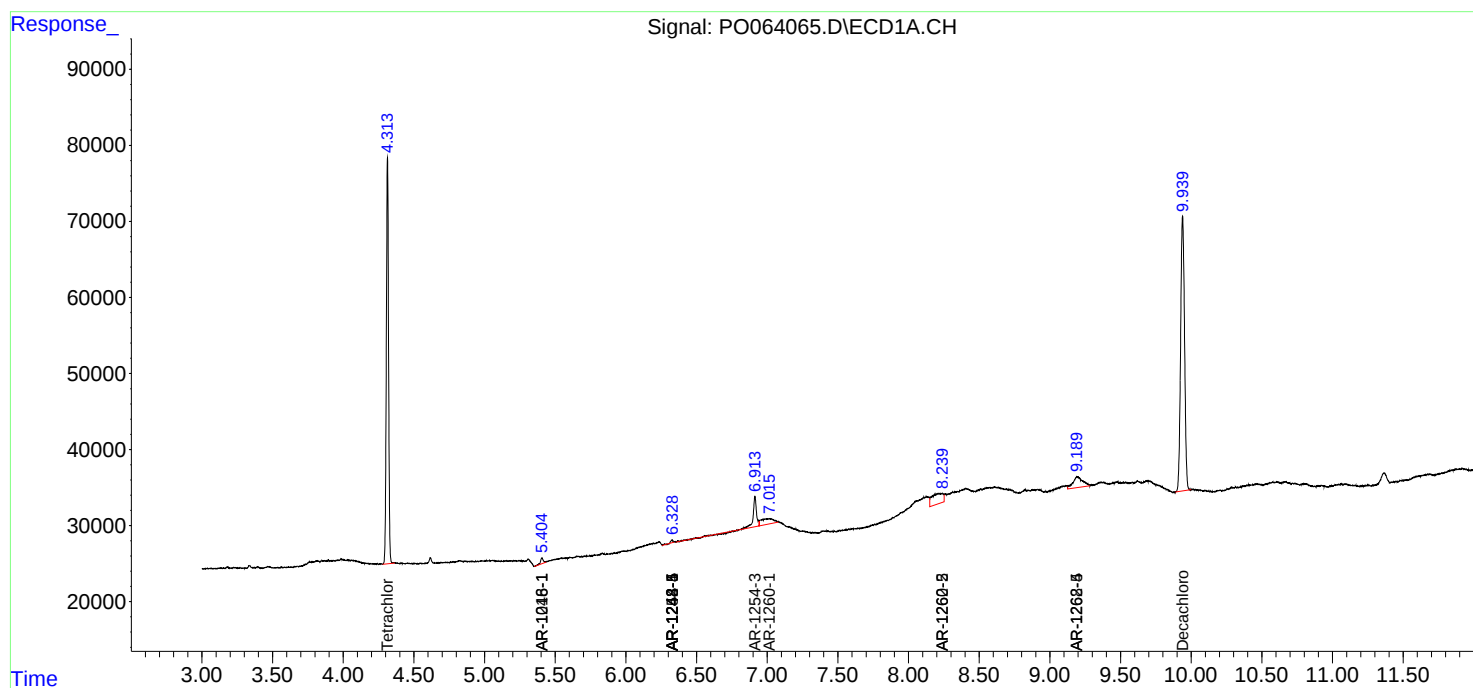
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

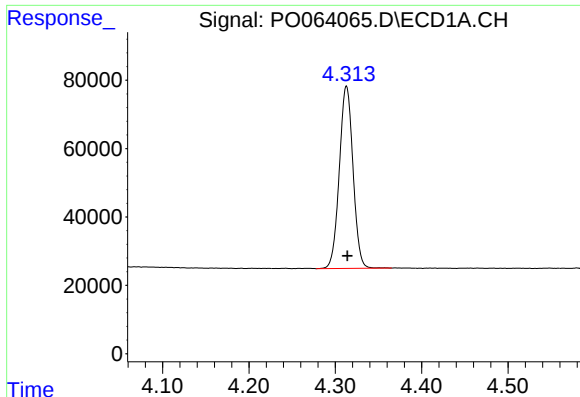
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112519\  
Data File : P0064065.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Nov 2019 13:38  
Operator : SM/AJ  
Sample : PB125024BL  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 25 14:06:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 15 01:29:03 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

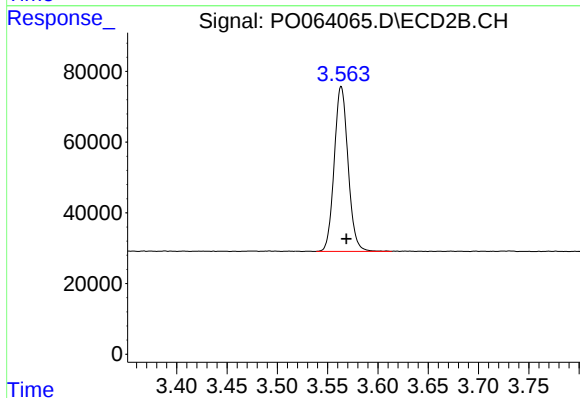




#1 Tetrachloro-m-xylene

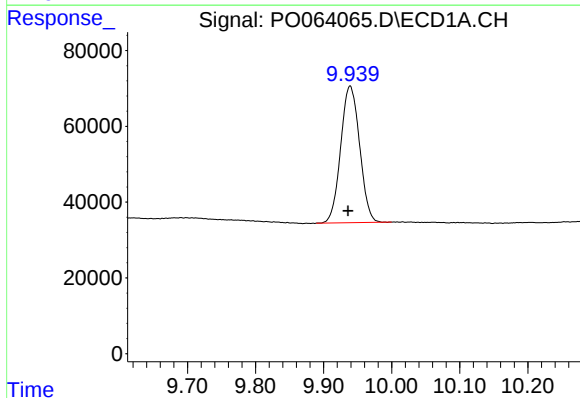
R.T.: 4.313 min  
Delta R.T.: -0.001 min  
Response: 586457  
Conc: 19.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



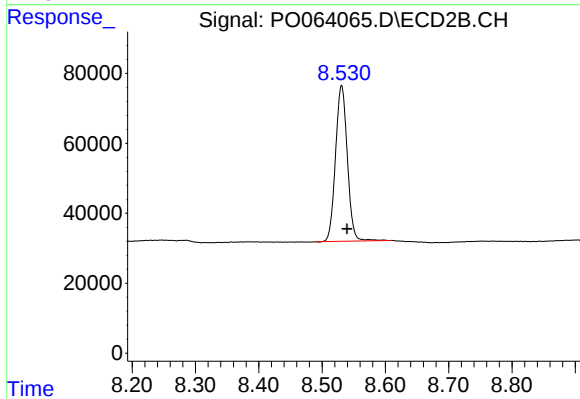
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: -0.005 min  
Response: 445909  
Conc: 20.08 ng/ml



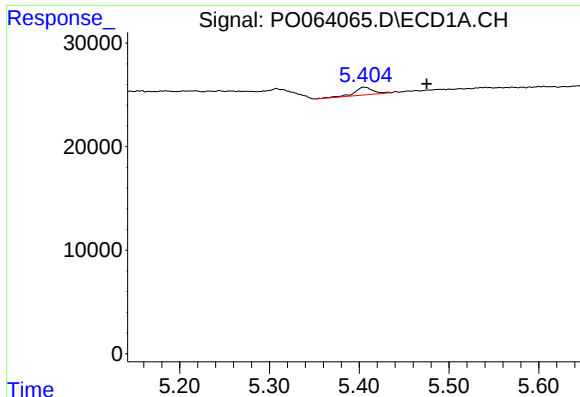
#2 Decachlorobiphenyl

R.T.: 9.939 min  
Delta R.T.: 0.003 min  
Response: 697011  
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

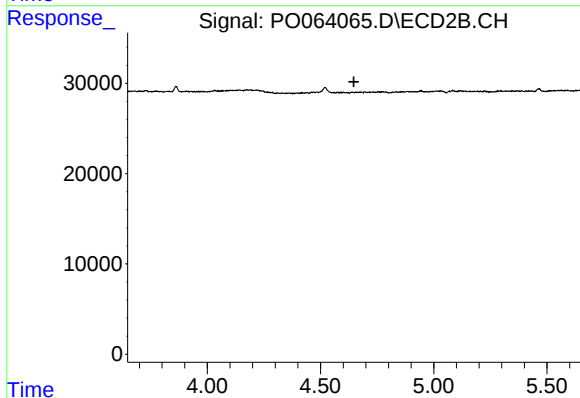
R.T.: 8.531 min  
Delta R.T.: -0.009 min  
Response: 577202  
Conc: 19.74 ng/ml



#3 AR-1016-1

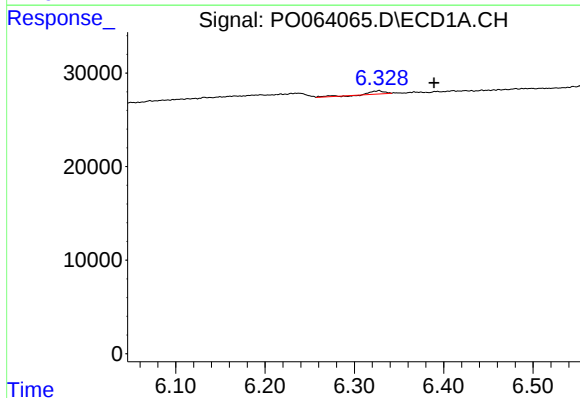
R.T.: 5.405 min  
Delta R.T.: -0.070 min  
Response: 10915  
Conc: 7.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



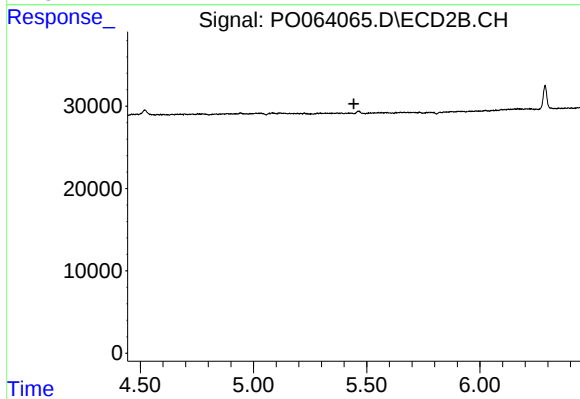
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.647 min  
Response: 0  
Conc: N.D.



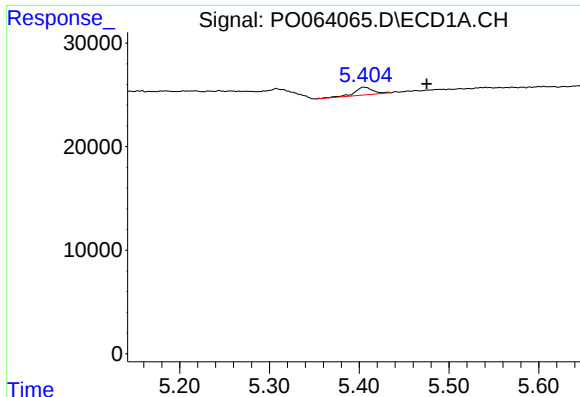
#20 AR-1242-5

R.T.: 6.328 min  
Delta R.T.: -0.062 min  
Response: 4245  
Conc: 4.08 ng/ml



#20 AR-1242-5

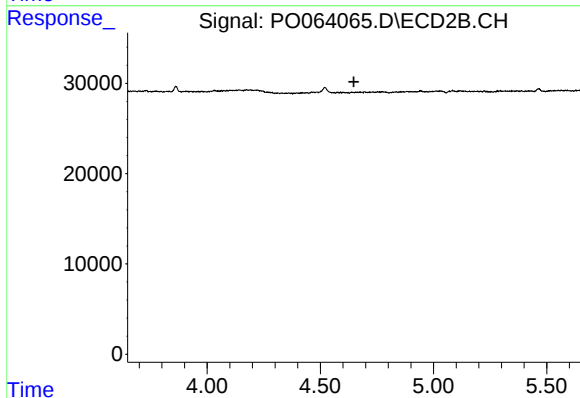
R.T.: 0.000 min  
Exp R.T. : 5.443 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

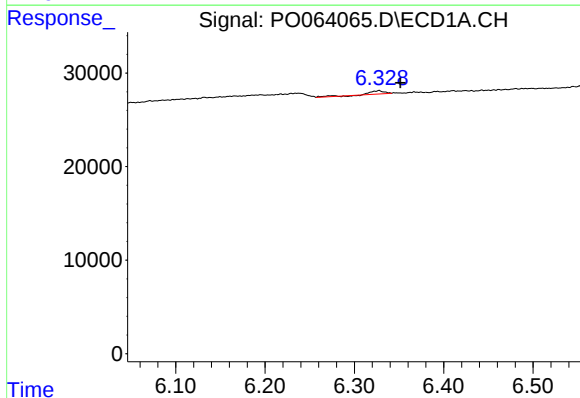
R.T.: 5.405 min  
Delta R.T.: -0.070 min  
Response: 10915  
Conc: 12.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



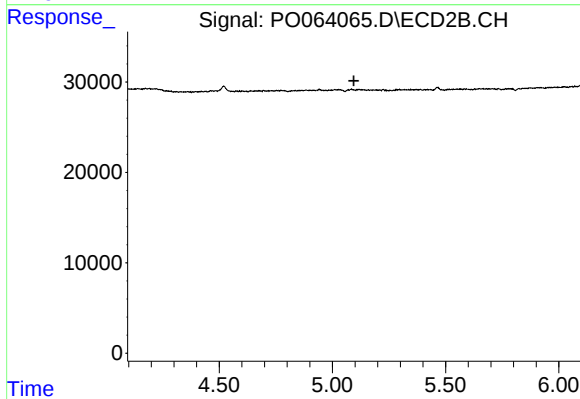
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.648 min  
Response: 0  
Conc: N.D.



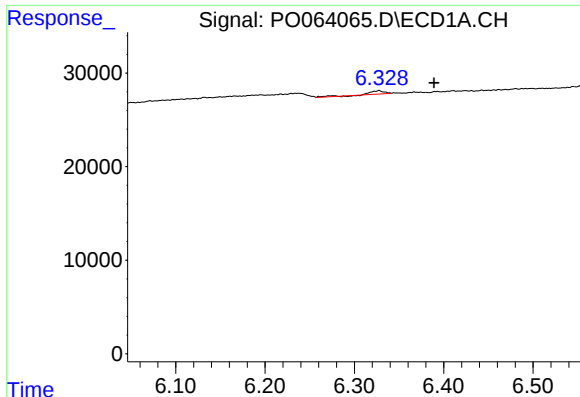
#24 AR-1248-4

R.T.: 6.328 min  
Delta R.T.: -0.024 min  
Response: 4245  
Conc: 2.45 ng/ml



#24 AR-1248-4

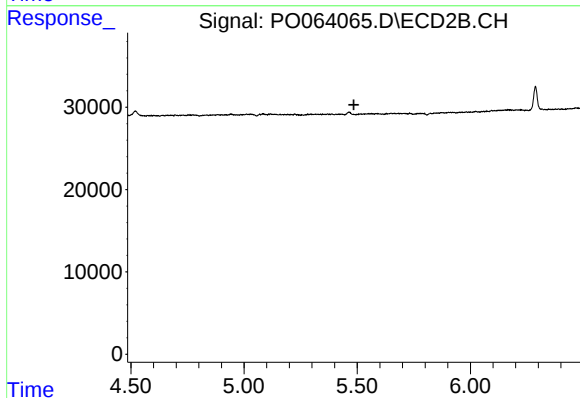
R.T.: 0.000 min  
Exp R.T. : 5.095 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

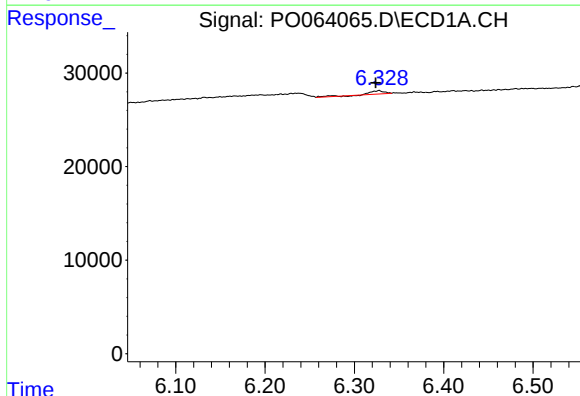
R.T.: 6.328 min  
Delta R.T.: -0.062 min  
Response: 4245  
Conc: 2.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



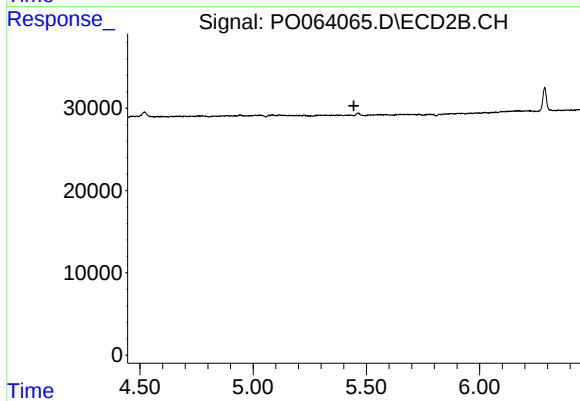
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.485 min  
Response: 0  
Conc: N.D.



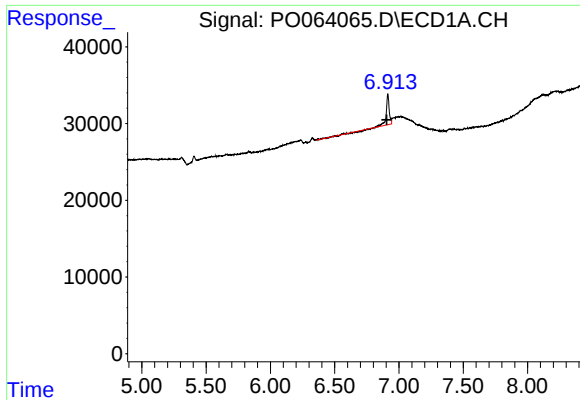
#26 AR-1254-1

R.T.: 6.328 min  
Delta R.T.: 0.004 min  
Response: 4245  
Conc: 2.43 ng/ml



#26 AR-1254-1

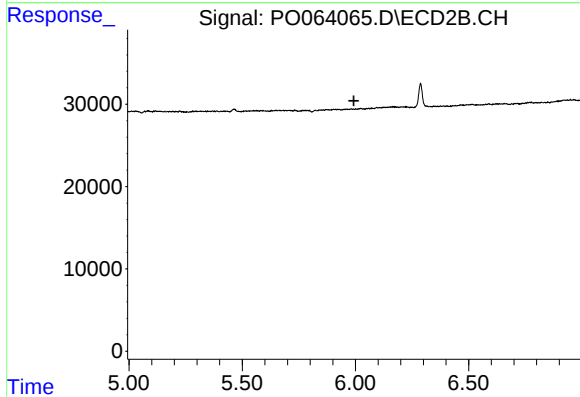
R.T.: 0.000 min  
Exp R.T. : 5.445 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

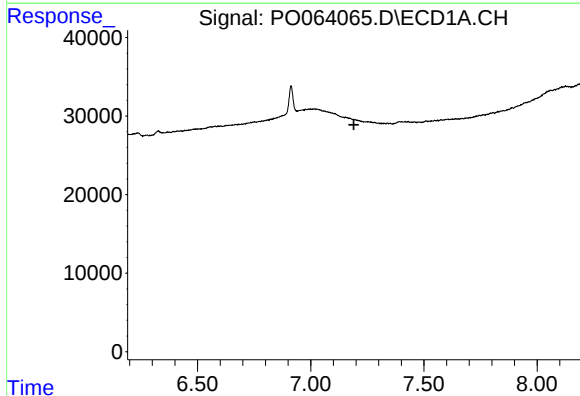
R.T.: 6.913 min  
Delta R.T.: 0.007 min  
Response: 61292  
Conc: 19.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



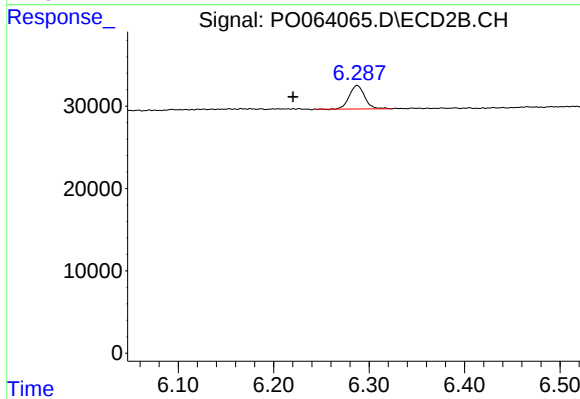
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.993 min  
Response: 0  
Conc: N.D.



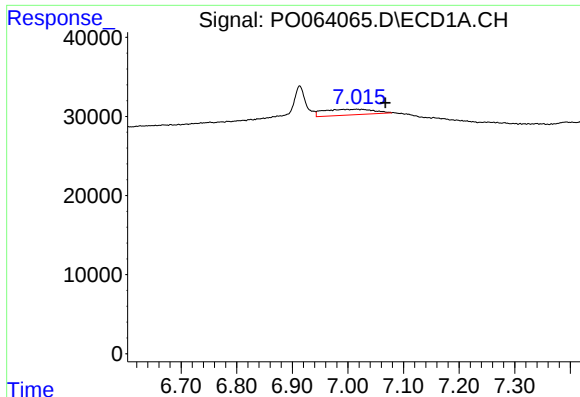
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.191 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

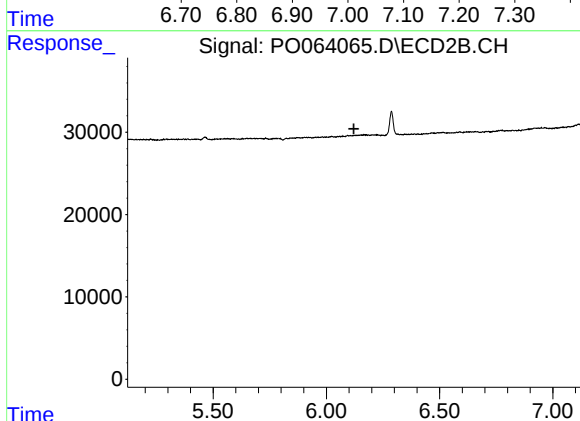
R.T.: 6.288 min  
Delta R.T.: 0.067 min  
Response: 31767  
Conc: 17.91 ng/ml



#31 AR-1260-1

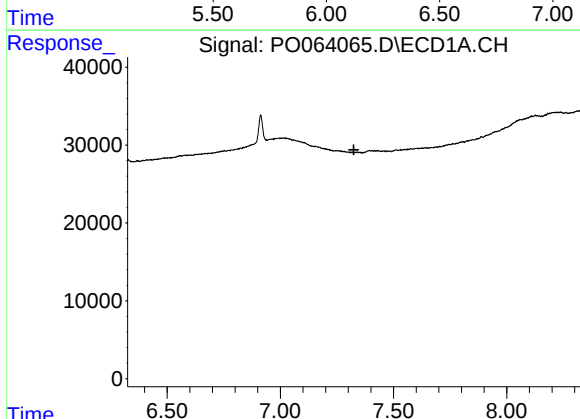
R.T.: 7.016 min  
Delta R.T.: -0.052 min  
Response: 45473  
Conc: 22.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



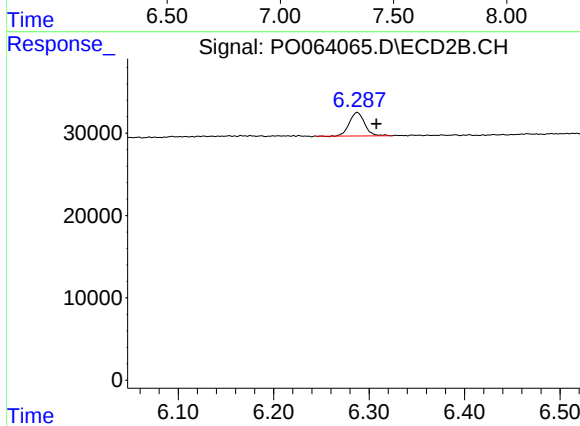
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.122 min  
Response: 0  
Conc: N.D.



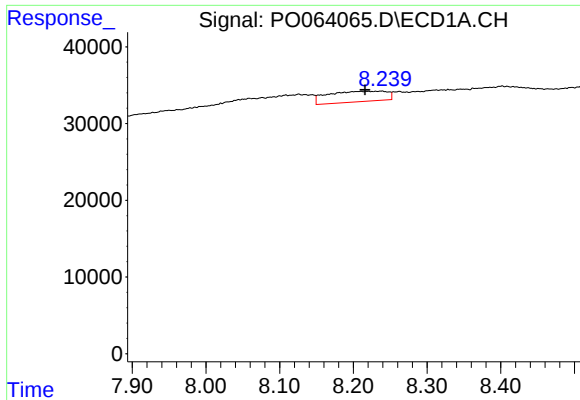
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.325 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

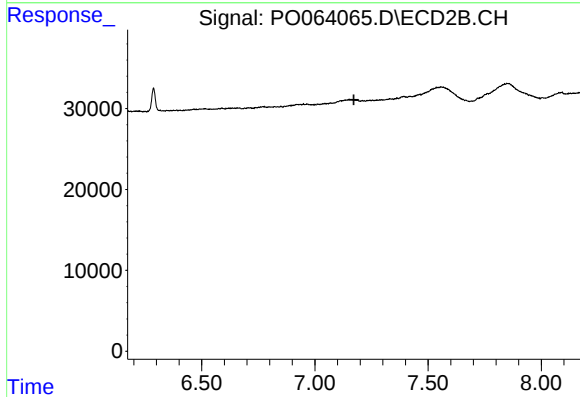
R.T.: 6.288 min  
Delta R.T.: -0.020 min  
Response: 31767  
Conc: 16.15 ng/ml



#35 AR-1260-5

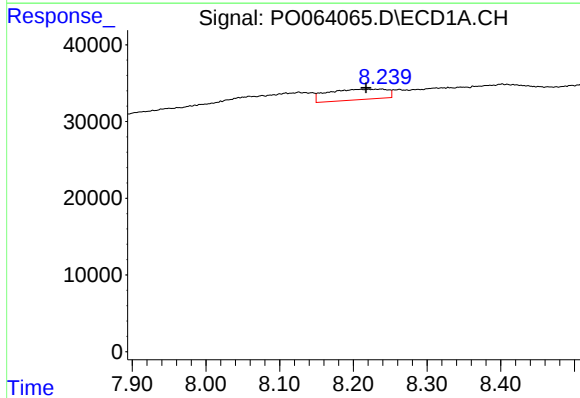
R.T.: 8.239 min  
Delta R.T.: 0.023 min  
Response: 75931  
Conc: 16.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



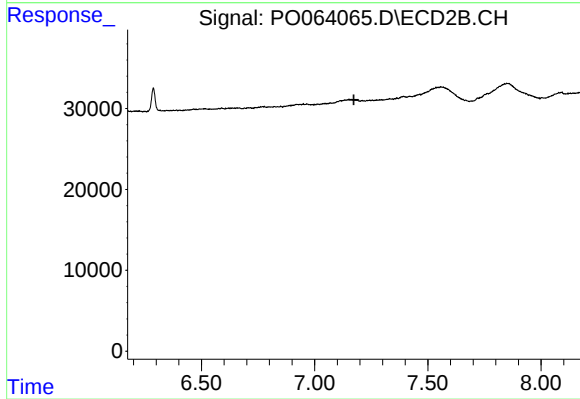
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.172 min  
Response: 0  
Conc: N.D.



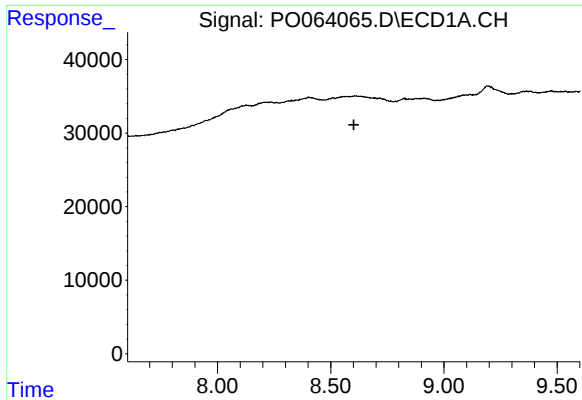
#37 AR-1262-2

R.T.: 8.239 min  
Delta R.T.: 0.021 min  
Response: 75931  
Conc: 12.89 ng/ml



#37 AR-1262-2

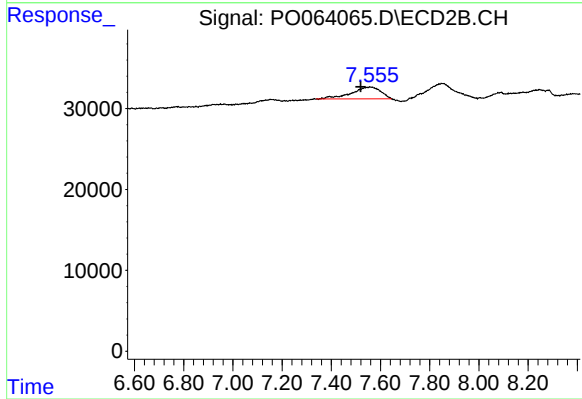
R.T.: 0.000 min  
Exp R.T. : 7.173 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

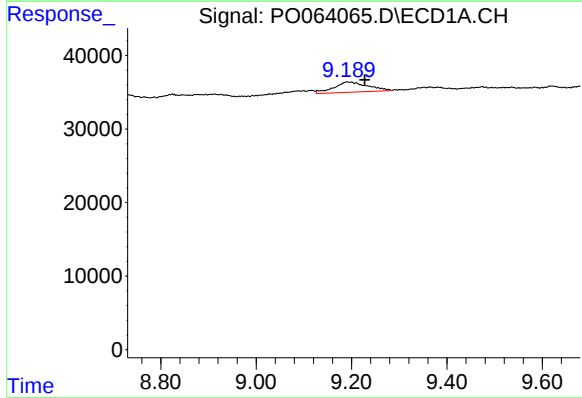
R.T.: 0.000 min  
Exp R.T.: 8.603 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



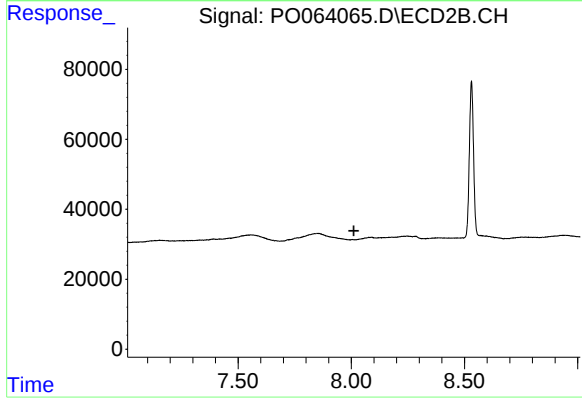
#39 AR-1262-4

R.T.: 7.556 min  
Delta R.T.: 0.036 min  
Response: 122135  
Conc: 34.60 ng/ml



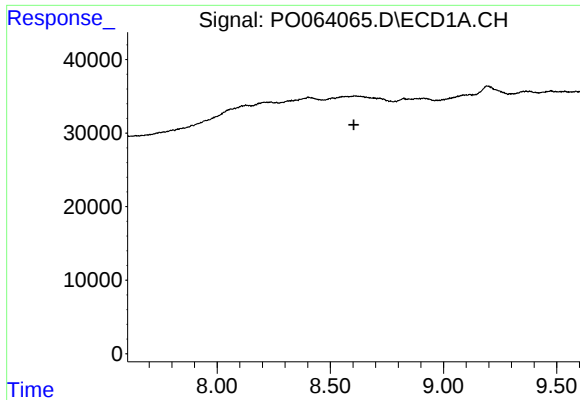
#40 AR-1262-5

R.T.: 9.190 min  
Delta R.T.: -0.037 min  
Response: 68507  
Conc: 31.45 ng/ml



#40 AR-1262-5

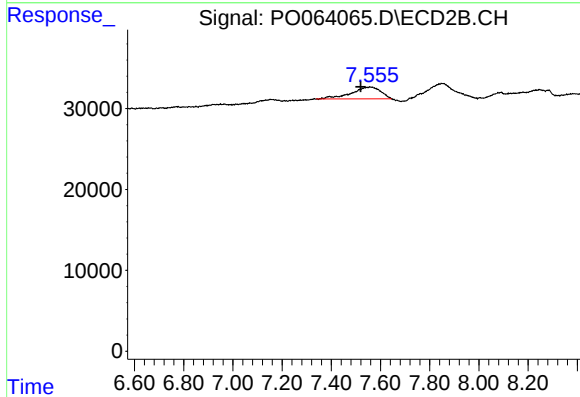
R.T.: 0.000 min  
Exp R.T.: 8.011 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

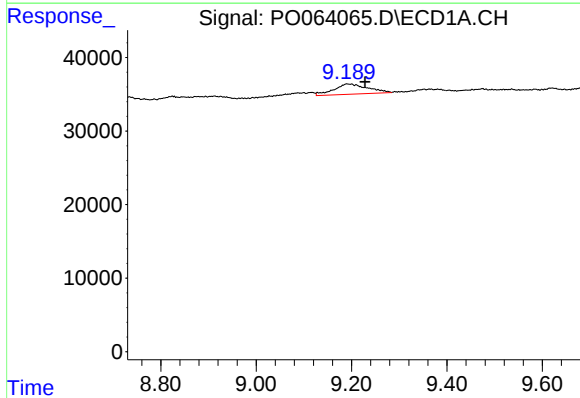
R.T.: 0.000 min  
Exp R.T.: 8.604 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB125024BL



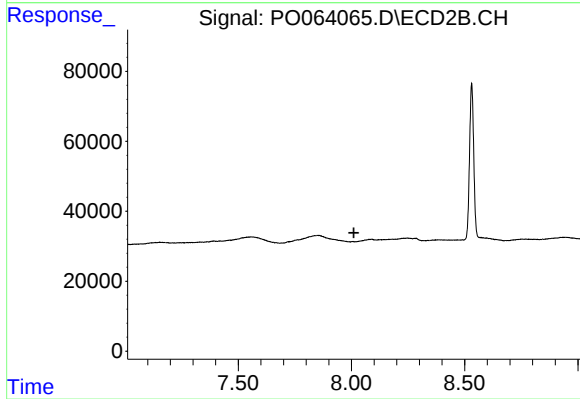
#42 AR-1268-2

R.T.: 7.556 min  
Delta R.T.: 0.036 min  
Response: 122135  
Conc: 24.51 ng/ml



#44 AR-1268-4

R.T.: 9.190 min  
Delta R.T.: -0.038 min  
Response: 68507  
Conc: 28.18 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 8.010 min  
Response: 0  
Conc: N.D.