

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022820\  
 Data File : P0066851.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Feb 2020 17:21  
 Operator : DD\AJ  
 Sample : PB127173BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB127173BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 28 22:46:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 26 14:12:46 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... | 4.123 | 3.402 | 794700  | 860811  | 19.489 | 19.492   |
| 2)                          | SA Decachlor... | 9.598 | 8.287 | 1052470 | 1103595 | 21.575 | 21.939   |
| Target Compounds            |                 |       |       |         |         |        |          |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.695 | 0       | 13046   | N.D.   | 37.778 # |
| 14)                         | L3 AR-1232-4    | 0.000 | 4.758 | 0       | 7629    | N.D.   | 18.830 # |
| 19)                         | L4 AR-1242-4    | 0.000 | 4.758 | 0       | 7629    | N.D.   | 9.183 #  |
| 22)                         | L5 AR-1248-2    | 0.000 | 4.758 | 0       | 7629    | N.D.   | 6.307 #  |
| 23)                         | L5 AR-1248-3    | 0.000 | 4.758 | 0       | 7629    | N.D.   | 6.149 #  |
| 26)                         | L6 AR-1254-1    | 6.039 | 0.000 | 34559   | 0       | 21.658 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.092 | 0       | 38866   | N.D.   | 12.409 # |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.242 | 0       | 4989    | N.D.   | 1.696 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.278 | 0       | 23854   | N.D.   | 9.868 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.278 | 0       | 23854   | N.D.   | 5.380 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.278 | 0       | 23854   | N.D.   | 3.311 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.278 | 0       | 23854   | N.D.   | 3.583 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.461 | 0       | 1100    | N.D.   | 0.199 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.062 | 0       | 23471   | N.D.   | 1.336 #  |
| -----                       |                 |       |       |         |         |        |          |

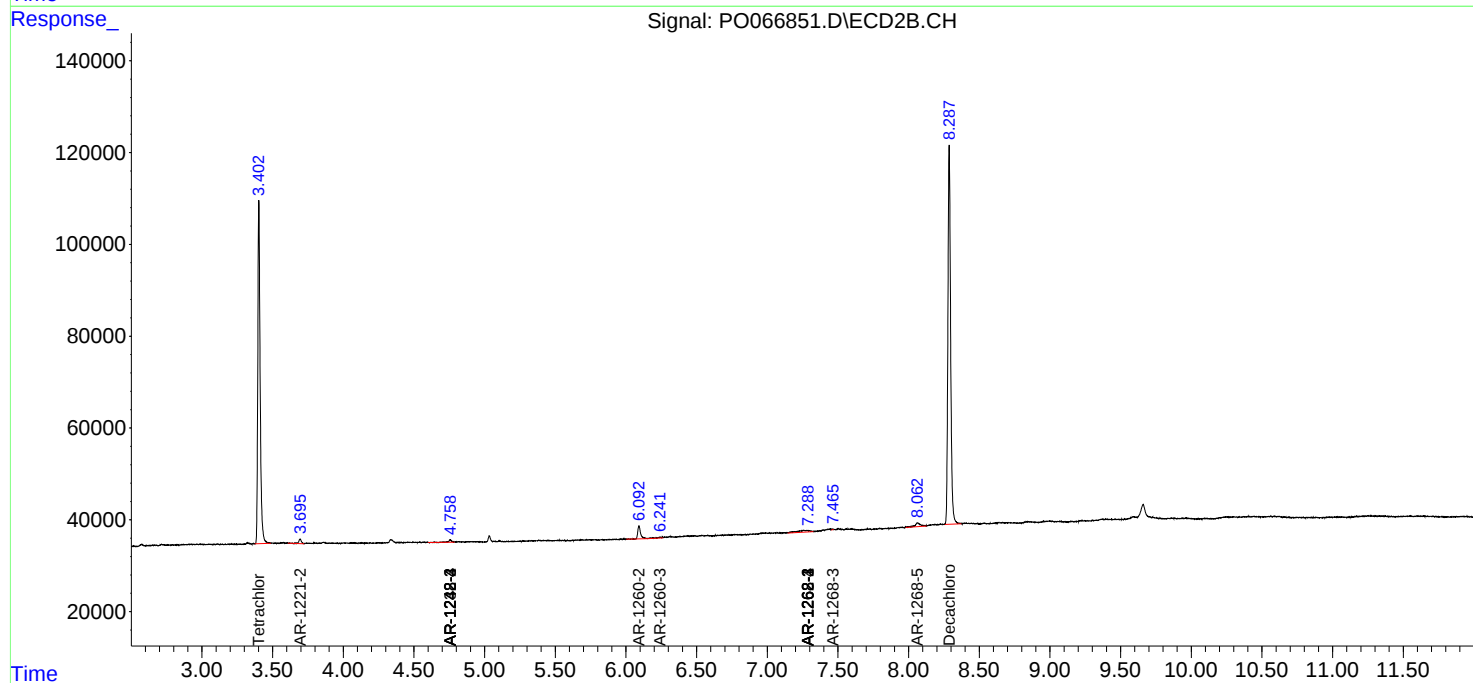
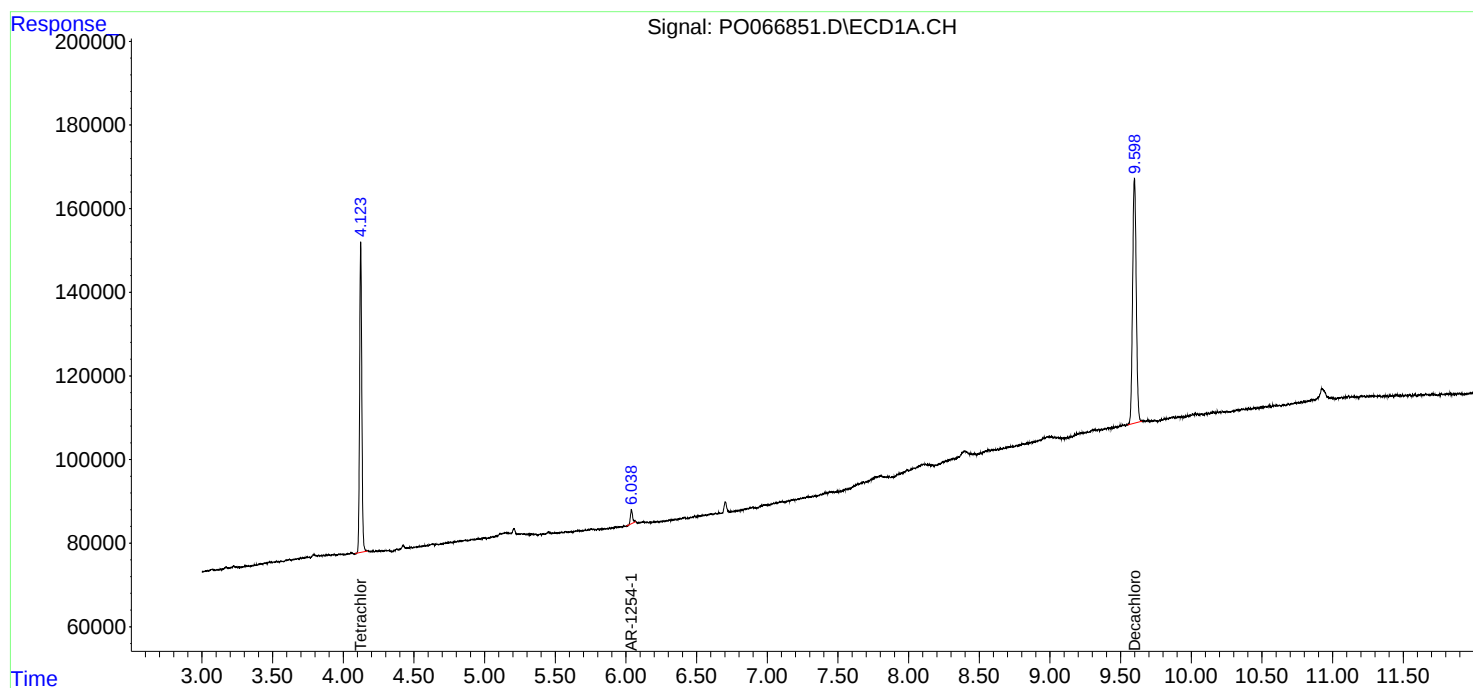
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

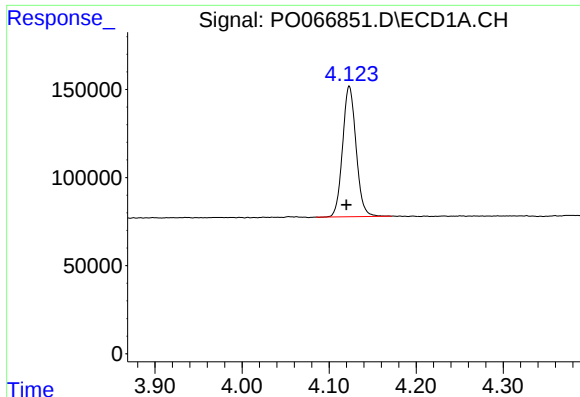
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022820\  
Data File : P0066851.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Feb 2020 17:21  
Operator : DD\AJ  
Sample : PB127173BS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 28 22:46:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 26 14:12:46 2020  
Response via : Initial Calibration  
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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

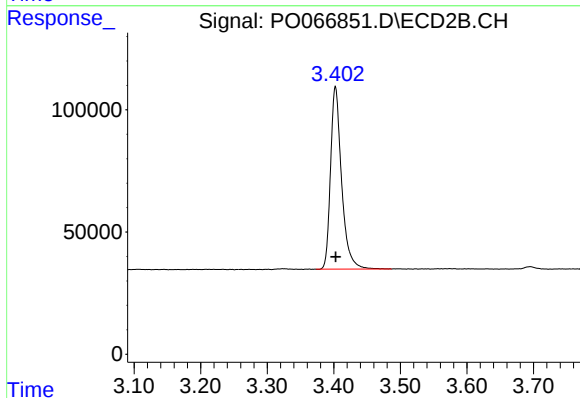




#1 Tetrachloro-m-xylene

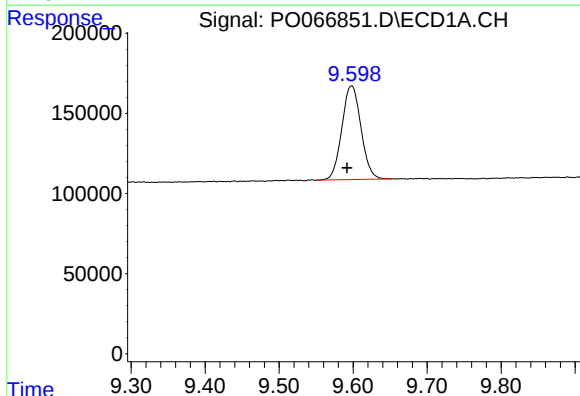
R.T.: 4.123 min  
Delta R.T.: 0.003 min  
Response: 794700  
Conc: 19.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



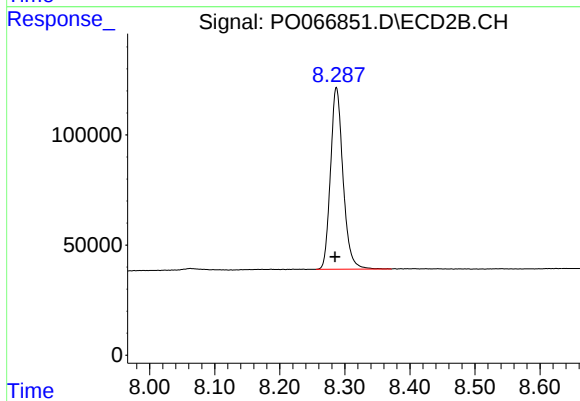
#1 Tetrachloro-m-xylene

R.T.: 3.402 min  
Delta R.T.: 0.000 min  
Response: 860811  
Conc: 19.49 ng/ml



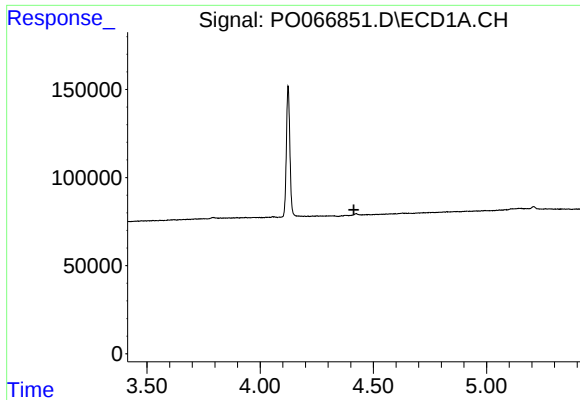
#2 Decachlorobiphenyl

R.T.: 9.598 min  
Delta R.T.: 0.006 min  
Response: 1052470  
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

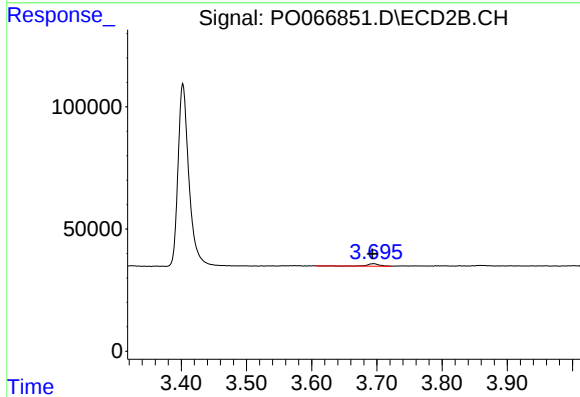
R.T.: 8.287 min  
Delta R.T.: 0.002 min  
Response: 1103595  
Conc: 21.94 ng/ml



#9 AR-1221-2

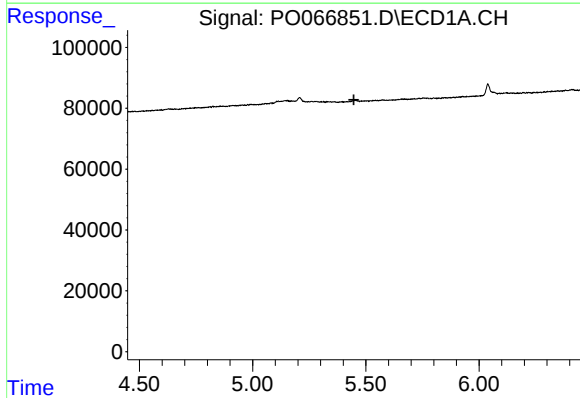
R.T.: 0.000 min  
Exp R.T.: 4.414 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



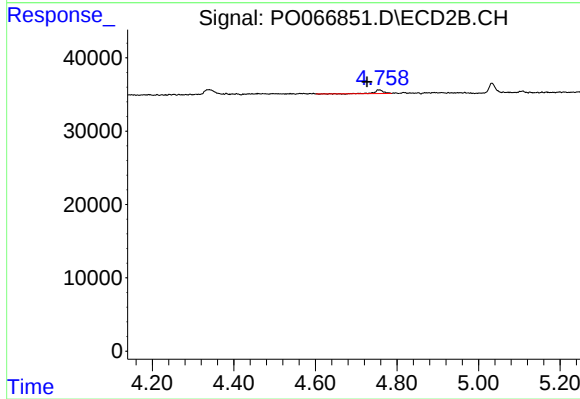
#9 AR-1221-2

R.T.: 3.695 min  
Delta R.T.: 0.002 min  
Response: 13046  
Conc: 37.78 ng/ml



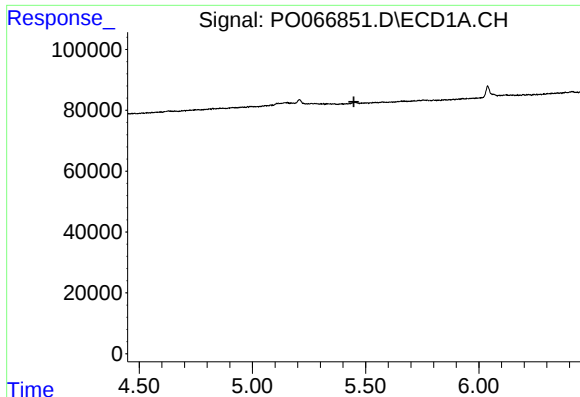
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.447 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

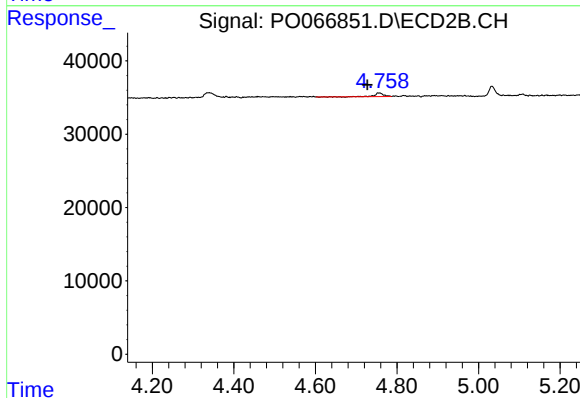
R.T.: 4.758 min  
Delta R.T.: 0.031 min  
Response: 7629  
Conc: 18.83 ng/ml



#19 AR-1242-4

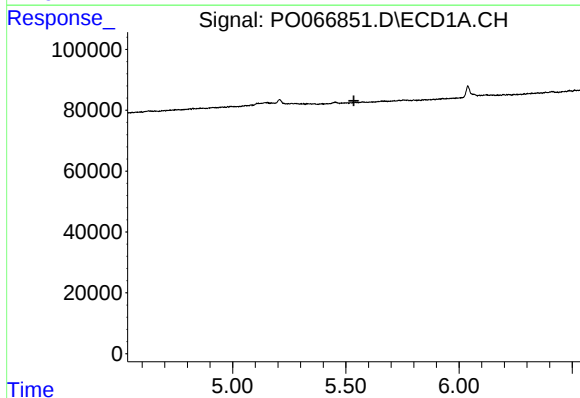
R.T.: 0.000 min  
Exp R.T.: 5.448 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



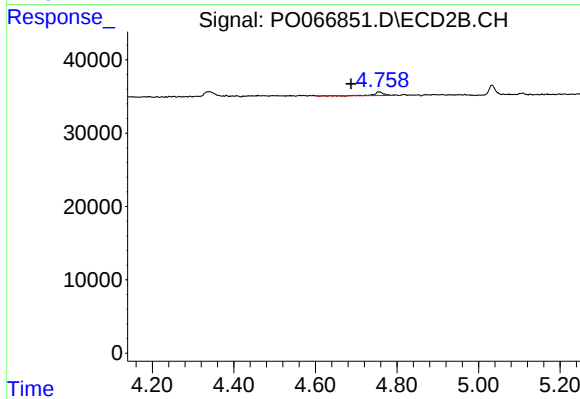
#19 AR-1242-4

R.T.: 4.758 min  
Delta R.T.: 0.030 min  
Response: 7629  
Conc: 9.18 ng/ml



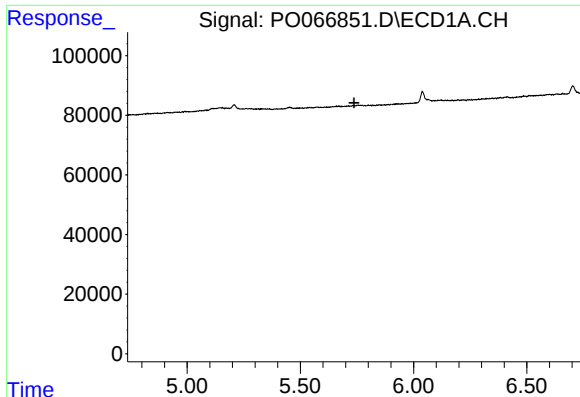
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.536 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

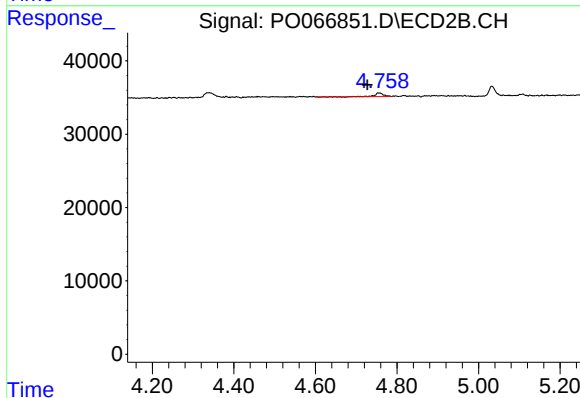
R.T.: 4.758 min  
Delta R.T.: 0.070 min  
Response: 7629  
Conc: 6.31 ng/ml



#23 AR-1248-3

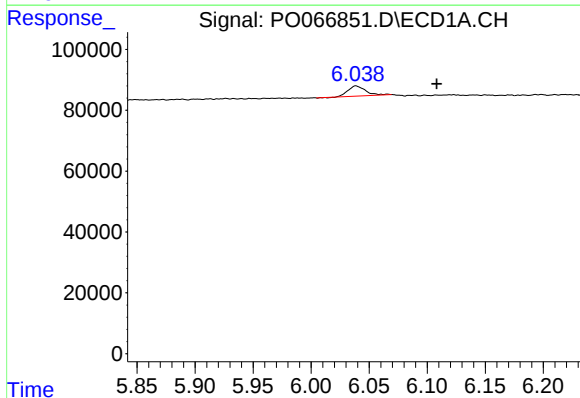
R.T.: 0.000 min  
Exp R.T.: 5.737 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



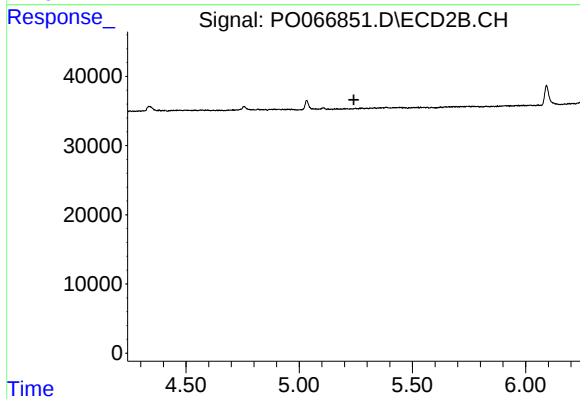
#23 AR-1248-3

R.T.: 4.758 min  
Delta R.T.: 0.030 min  
Response: 7629  
Conc: 6.15 ng/ml



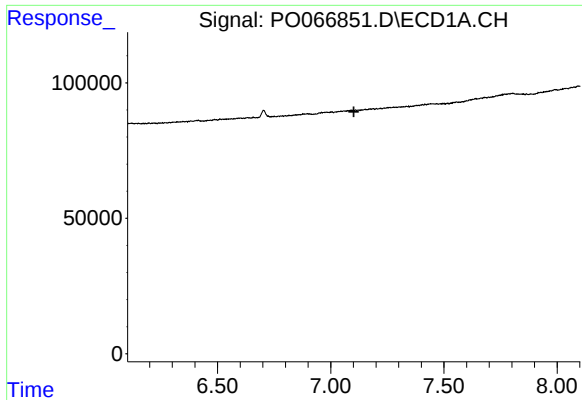
#26 AR-1254-1

R.T.: 6.039 min  
Delta R.T.: -0.069 min  
Response: 34559  
Conc: 21.66 ng/ml



#26 AR-1254-1

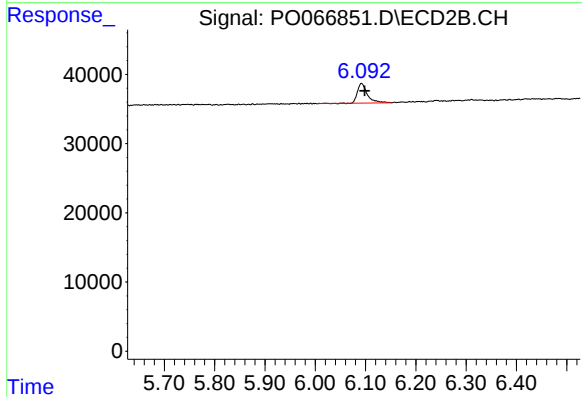
R.T.: 0.000 min  
Exp R.T.: 5.241 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

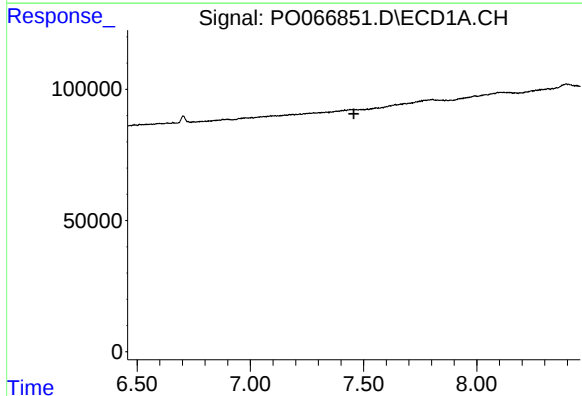
R.T.: 0.000 min  
Exp R.T.: 7.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



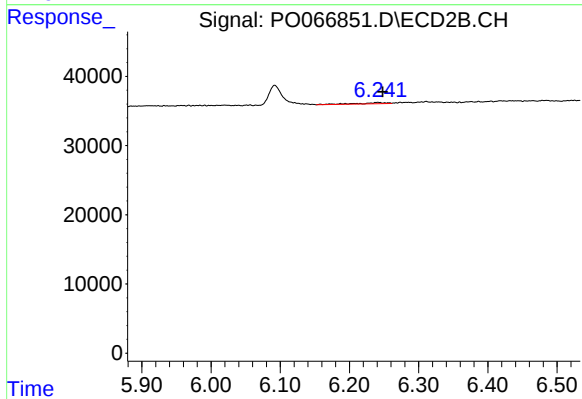
#32 AR-1260-2

R.T.: 6.092 min  
Delta R.T.: -0.006 min  
Response: 38866  
Conc: 12.41 ng/ml



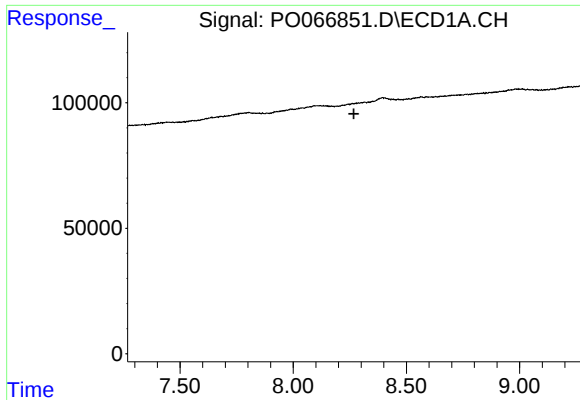
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.457 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

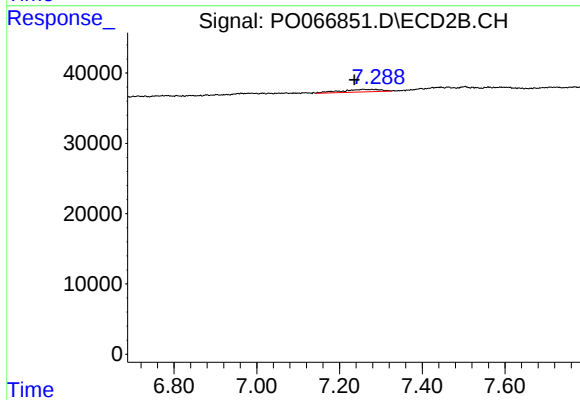
R.T.: 6.242 min  
Delta R.T.: -0.006 min  
Response: 4989  
Conc: 1.70 ng/ml



#38 AR-1262-3

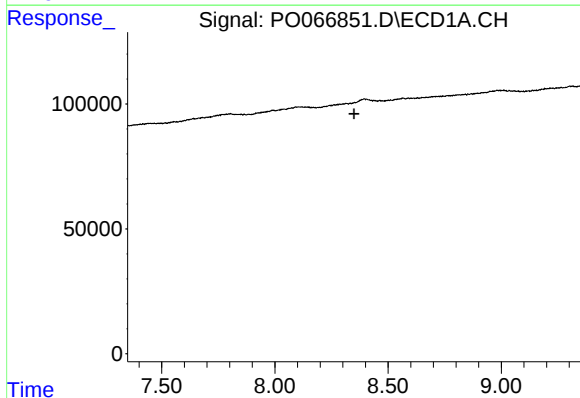
R.T.: 0.000 min  
Exp R.T.: 8.268 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



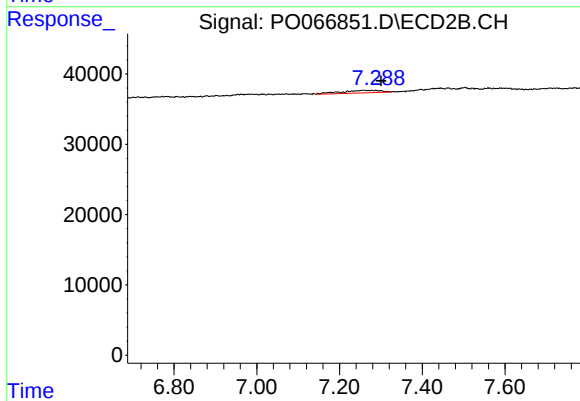
#38 AR-1262-3

R.T.: 7.278 min  
Delta R.T.: 0.042 min  
Response: 23854  
Conc: 9.87 ng/ml



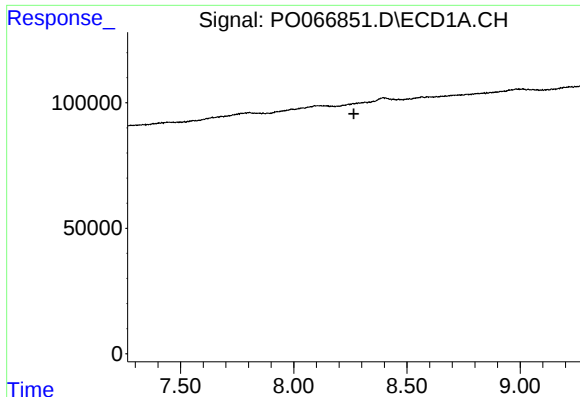
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.349 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

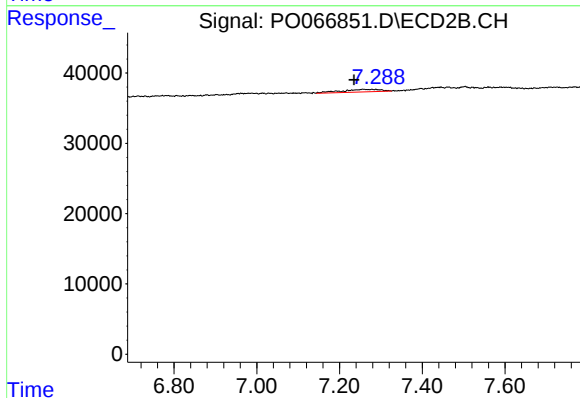
R.T.: 7.278 min  
Delta R.T.: -0.022 min  
Response: 23854  
Conc: 5.38 ng/ml



#41 AR-1268-1

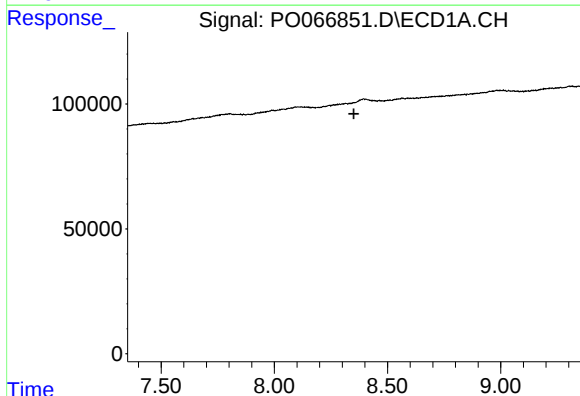
R.T.: 0.000 min  
Exp R.T.: 8.266 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



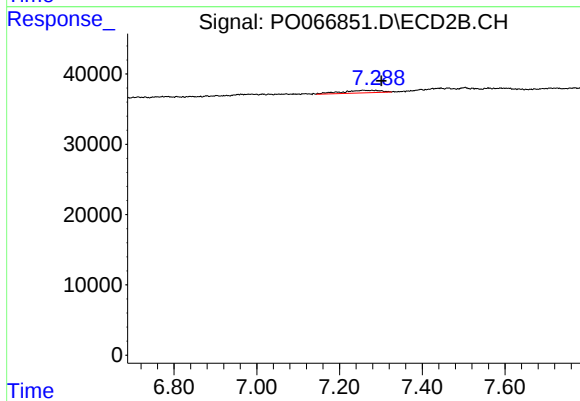
#41 AR-1268-1

R.T.: 7.278 min  
Delta R.T.: 0.043 min  
Response: 23854  
Conc: 3.31 ng/ml



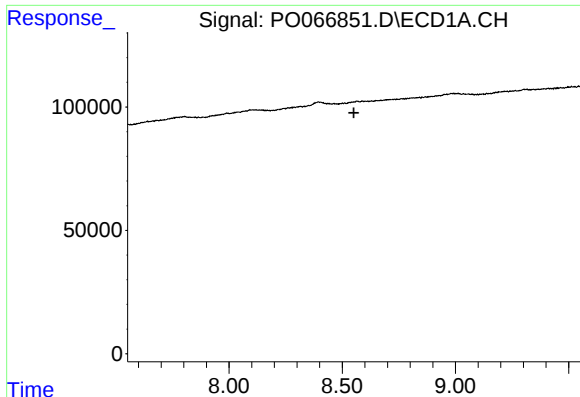
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.351 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

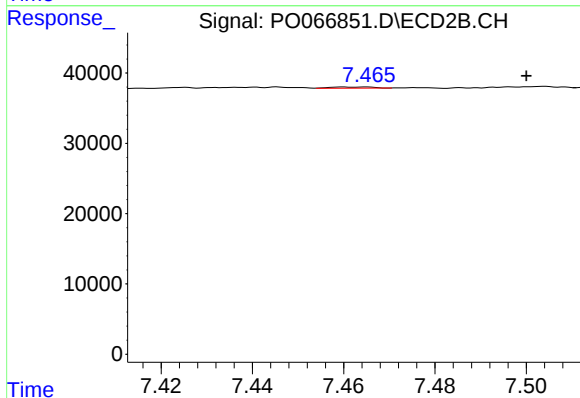
R.T.: 7.278 min  
Delta R.T.: -0.023 min  
Response: 23854  
Conc: 3.58 ng/ml



#43 AR-1268-3

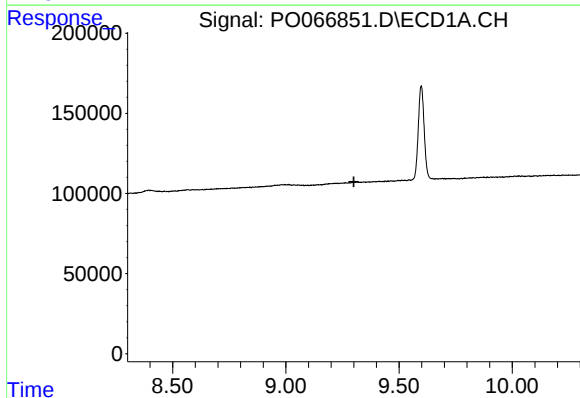
R.T.: 0.000 min  
Exp R.T.: 8.552 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB127173BL



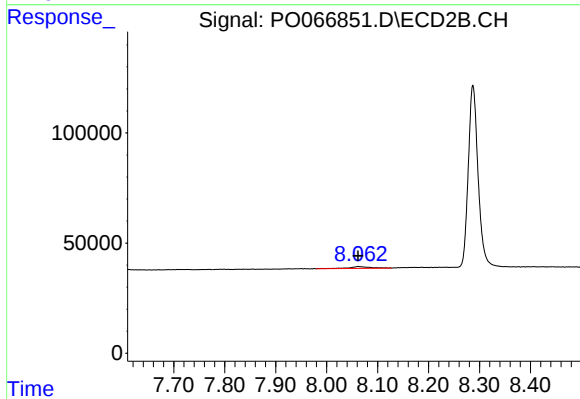
#43 AR-1268-3

R.T.: 7.461 min  
Delta R.T.: -0.039 min  
Response: 1100  
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.301 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.062 min  
Delta R.T.: 0.000 min  
Response: 23471  
Conc: 1.34 ng/ml