

Data Path : P:\HPCHEM1\ECD\_0\Data\P0041618\  
 Data File : P0043920.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Apr 2018 18:36  
 Operator : SM/UA  
 Sample : J2348-09  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 281

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 01:29:39 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0040418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 04 15:17:57 2018  
 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...          | 4.056 | 3.317 | 5756287 | 7592620 | 32.379  | 28.258    |
| 2) SA Decachlor...          | 0.000 | 8.074 | 0       | 3725982 | N.D.    | 15.893 #  |
| Target Compounds            |       |       |         |         |         |           |
| 7) L1 AR-1016-5             | 6.064 | 0.000 | 993680  | 0       | 209.419 | N.D. #    |
| 12) L3 AR-1232-2            | 0.000 | 4.346 | 0       | 309906  | N.D.    | 25.945 #  |
| 17) L4 AR-1242-2            | 0.000 | 4.346 | 0       | 309906  | N.D.    | 15.059 #  |
| 23) L5 AR-1248-3            | 6.064 | 0.000 | 993680  | 0       | 113.999 | N.D. #    |
| 24) L5 AR-1248-4            | 6.064 | 0.000 | 993680  | 0       | 110.875 | N.D. #    |
| 25) L5 AR-1248-5            | 6.217 | 5.622 | 930849  | 993916  | 165.310 | 101.974 # |
| 26) L6 AR-1254-1            | 6.217 | 0.000 | 930849  | 0       | 62.072  | N.D. #    |
| 27) L6 AR-1254-2            | 6.510 | 0.000 | 341698  | 0       | 35.988  | N.D. #    |
| 28) L6 AR-1254-3            | 6.574 | 5.622 | 641190  | 993916  | 38.852  | 31.395    |
| 29) L6 AR-1254-4            | 0.000 | 5.843 | 0       | 1074551 | N.D.    | 43.544 #  |
| 31) L7 AR-1260-1            | 0.000 | 5.760 | 0       | 657152  | N.D.    | 39.318 #  |
| 32) L7 AR-1260-2            | 0.000 | 5.940 | 0       | 1178117 | N.D.    | 55.676 #  |
| 36) L8 AR-1262-1            | 0.000 | 5.940 | 0       | 1178117 | N.D.    | 54.151 #  |
| -----                       |       |       |         |         |         |           |

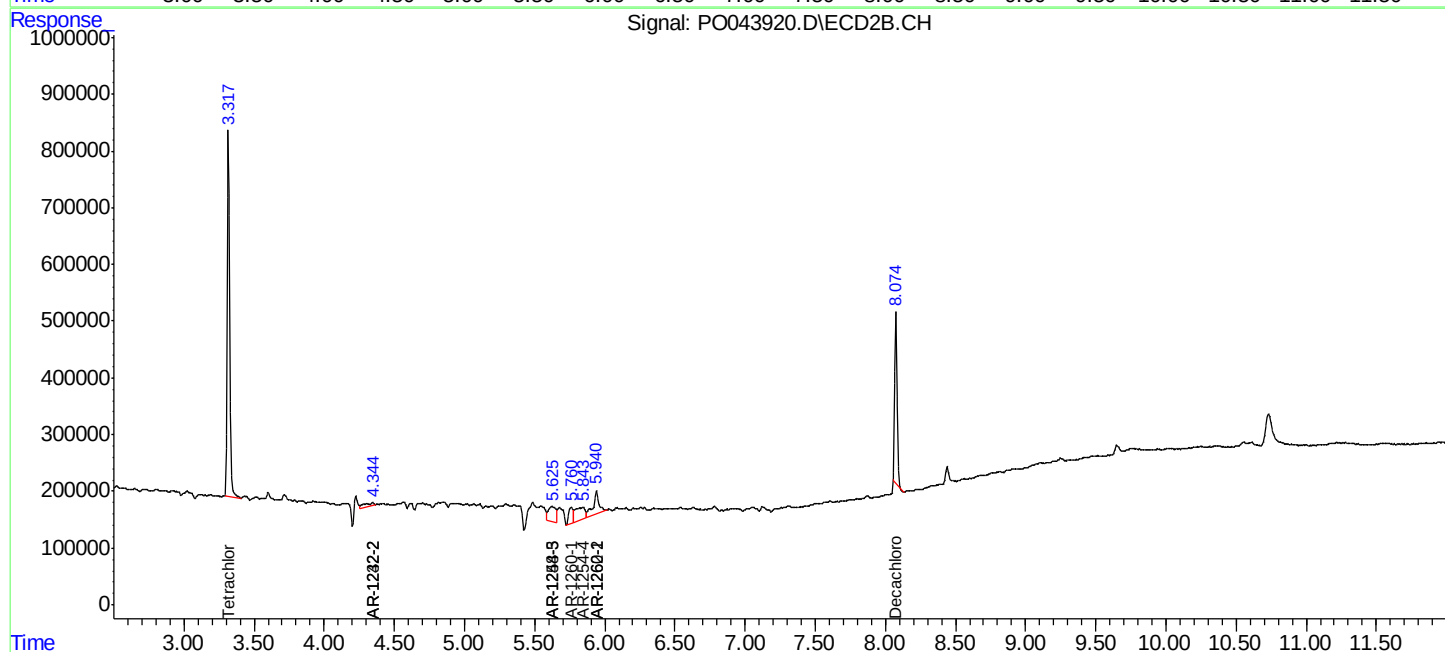
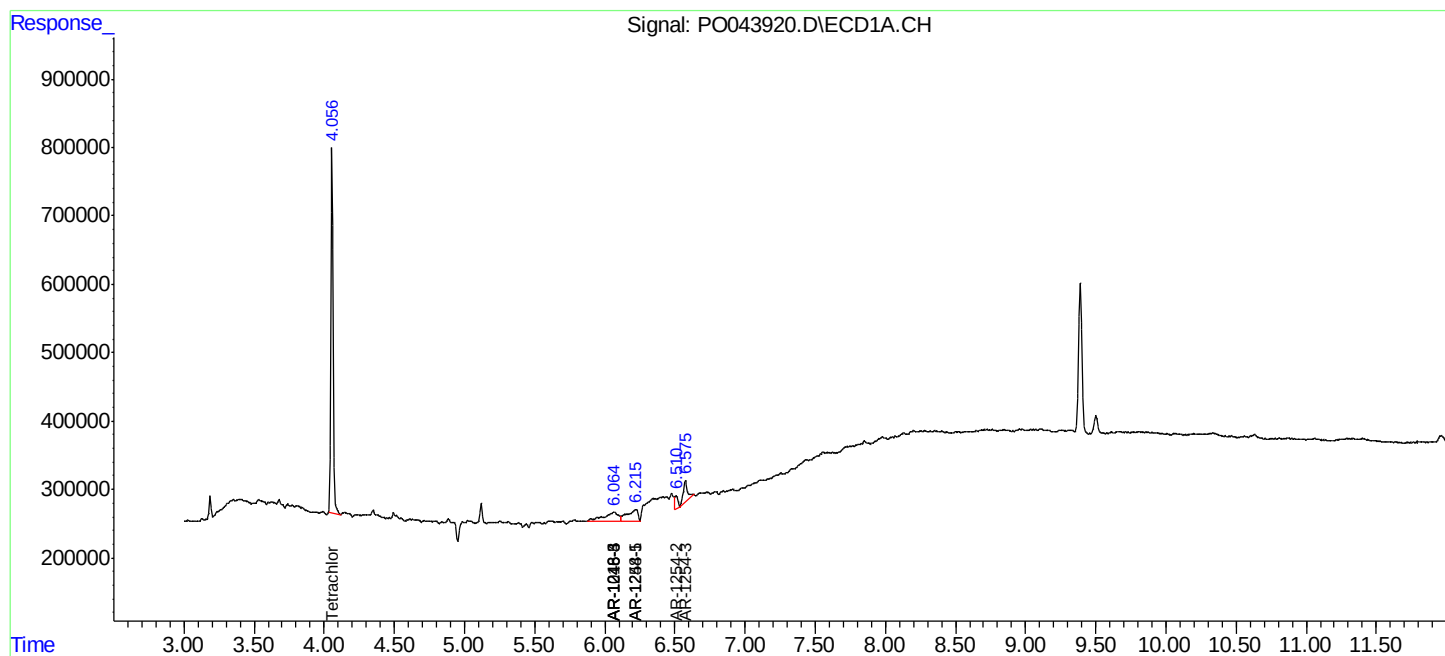
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

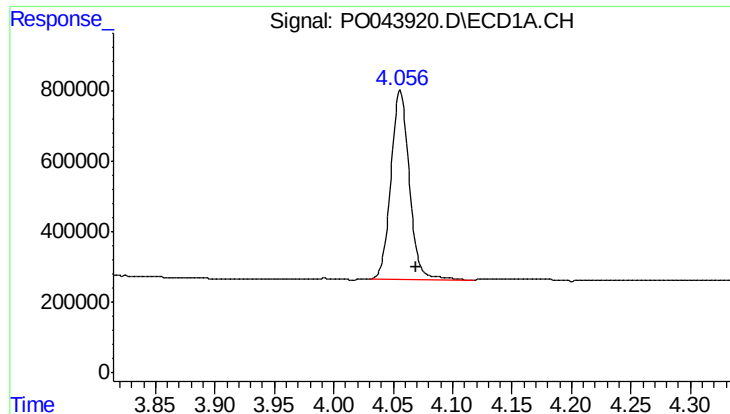
Data Path : P:\HPCHEM1\ECD\_0\Data\P0041618\  
Data File : P0043920.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Apr 2018 18:36  
Operator : SM/UA  
Sample : J2348-09  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
281

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 01:29:39 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\P0040418.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 04 15:17:57 2018  
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

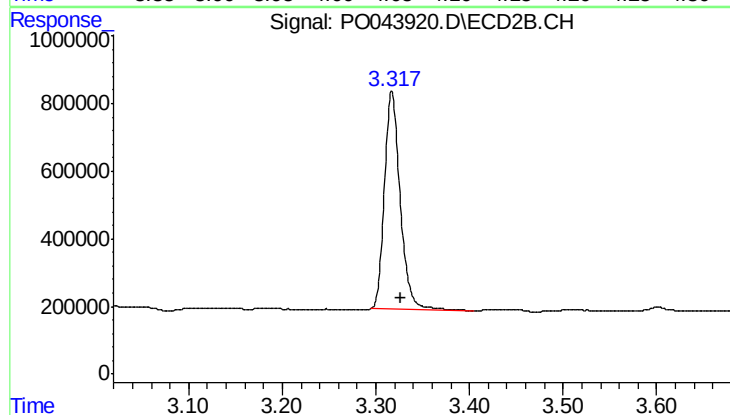




#1 Tetrachloro-m-xylene

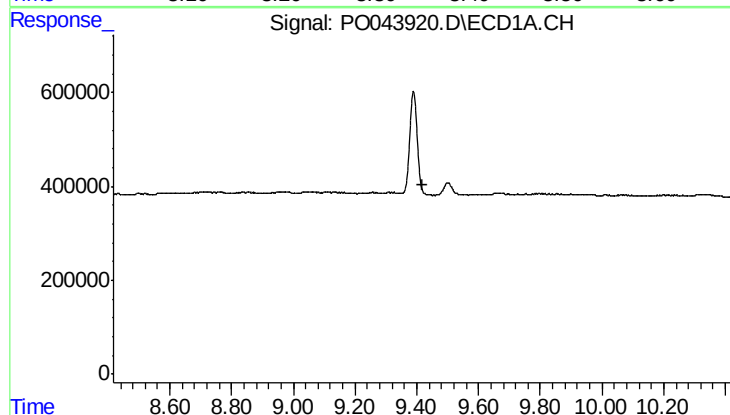
R.T.: 4.056 min  
Delta R.T.: -0.013 min  
Response: 5756287  
Conc: 32.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
281



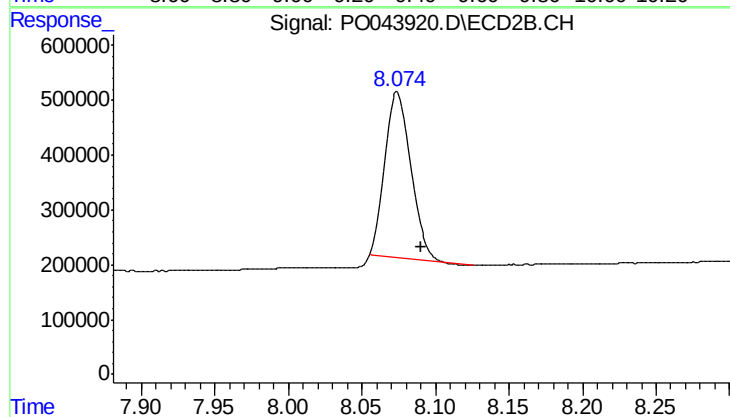
#1 Tetrachloro-m-xylene

R.T.: 3.317 min  
Delta R.T.: -0.009 min  
Response: 7592620  
Conc: 28.26 ng/ml



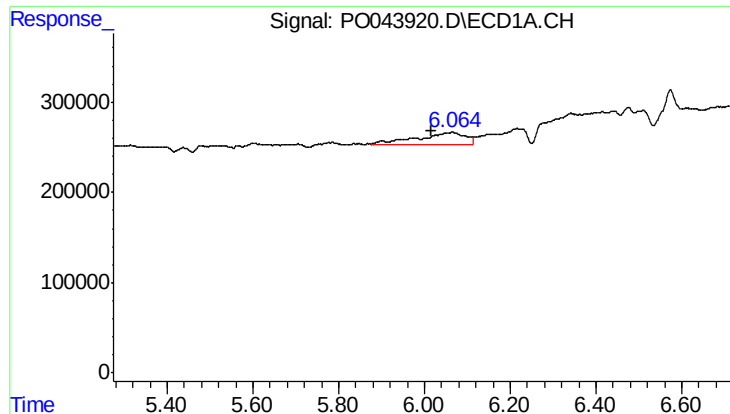
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.417 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

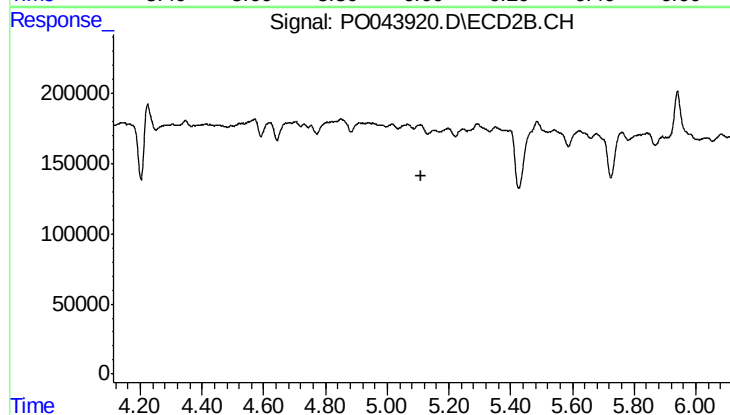
R.T.: 8.074 min  
Delta R.T.: -0.016 min  
Response: 3725982  
Conc: 15.89 ng/ml



#7 AR-1016-5

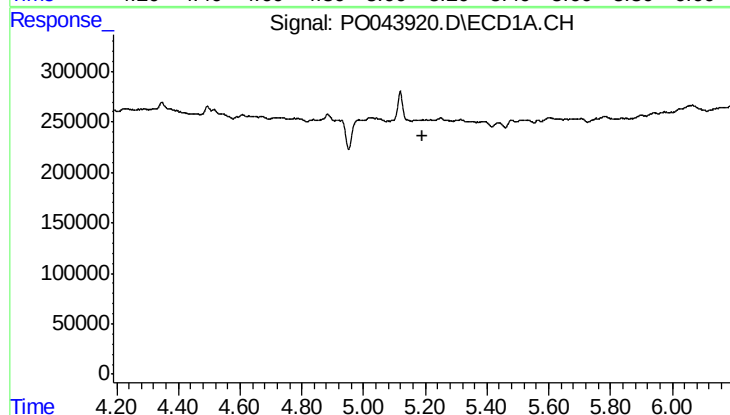
R.T.: 6.064 min  
Delta R.T.: 0.048 min  
Response: 993680  
Conc: 209.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
281



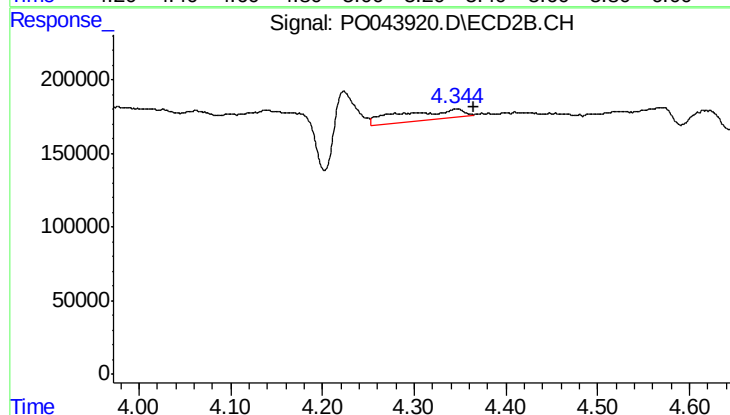
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 5.112 min  
Response: 0  
Conc: N.D.



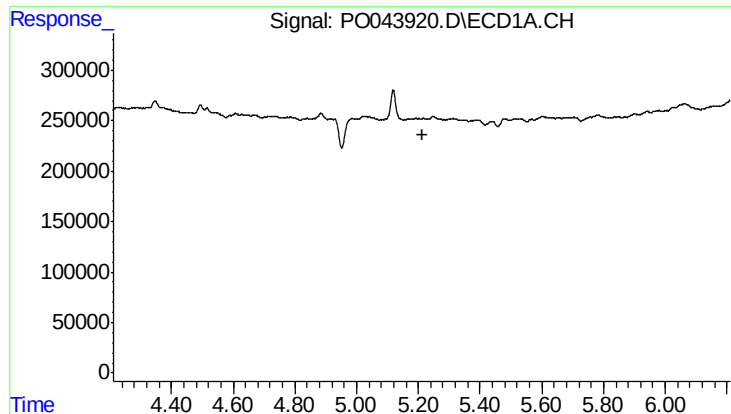
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T.: 5.190 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

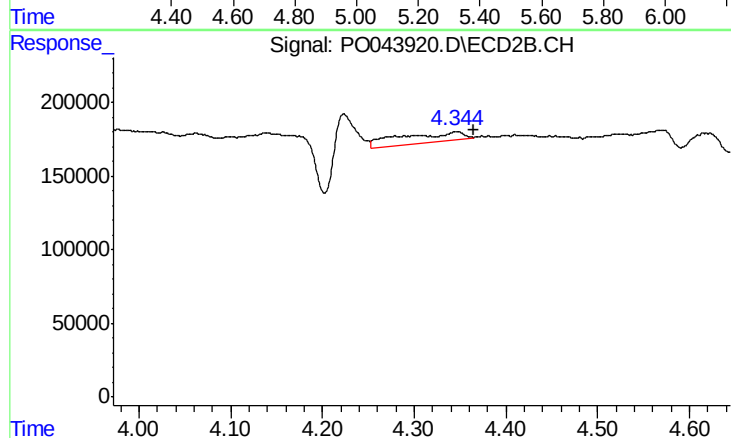
R.T.: 4.346 min  
Delta R.T.: -0.019 min  
Response: 309906  
Conc: 25.95 ng/ml



#17 AR-1242-2

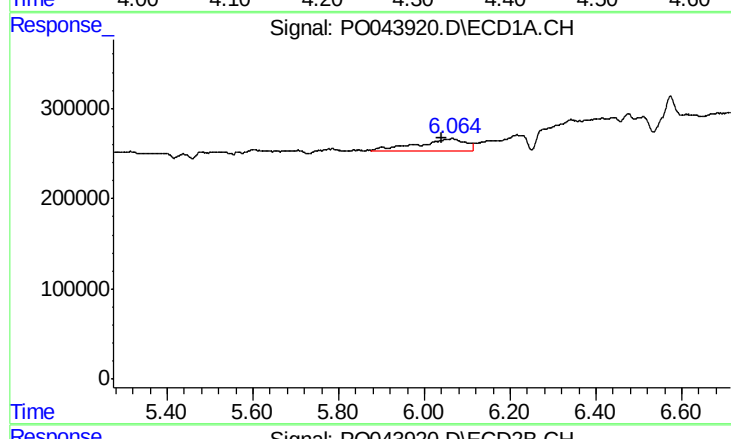
R.T.: 0.000 min  
Exp R.T.: 5.212 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
281



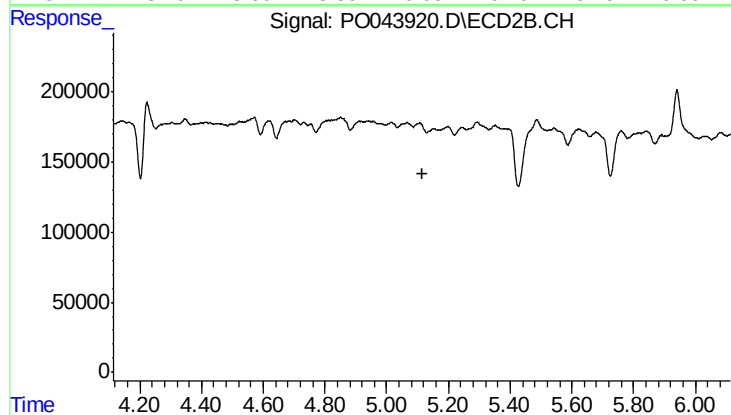
#17 AR-1242-2

R.T.: 4.346 min  
Delta R.T.: -0.019 min  
Response: 309906  
Conc: 15.06 ng/ml



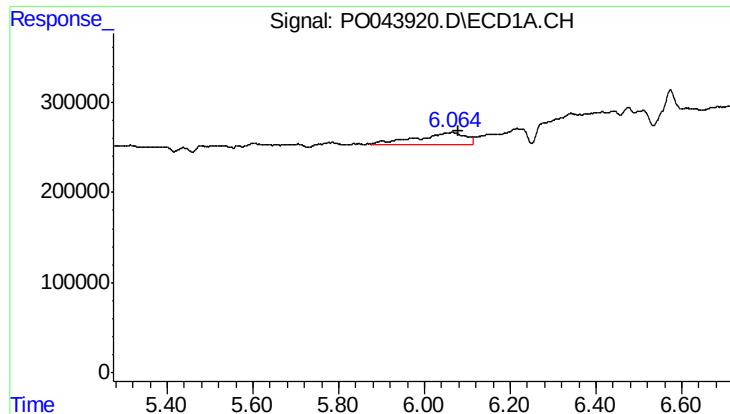
#23 AR-1248-3

R.T.: 6.064 min  
Delta R.T.: 0.023 min  
Response: 993680  
Conc: 114.00 ng/ml



#23 AR-1248-3

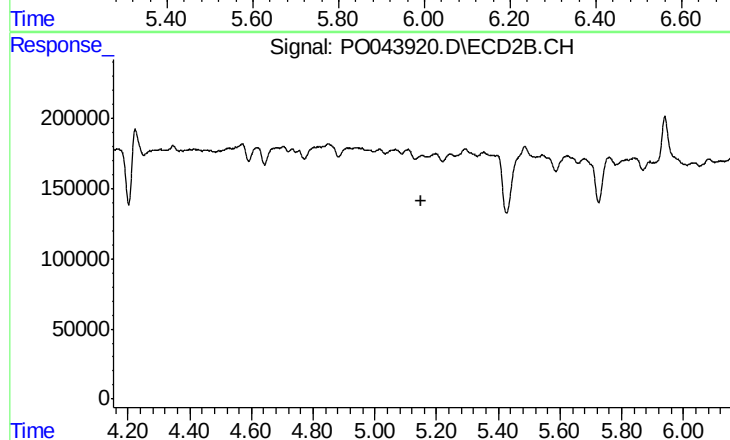
R.T.: 0.000 min  
Exp R.T.: 5.114 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

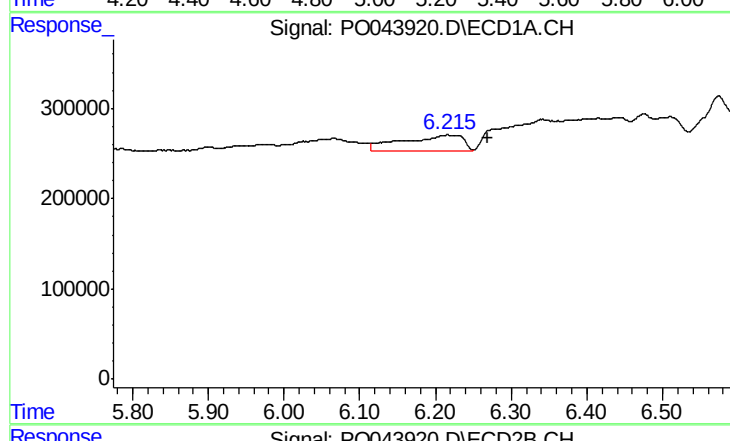
R.T.: 6.064 min  
Delta R.T.: -0.014 min  
Response: 993680  
Conc: 110.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
281



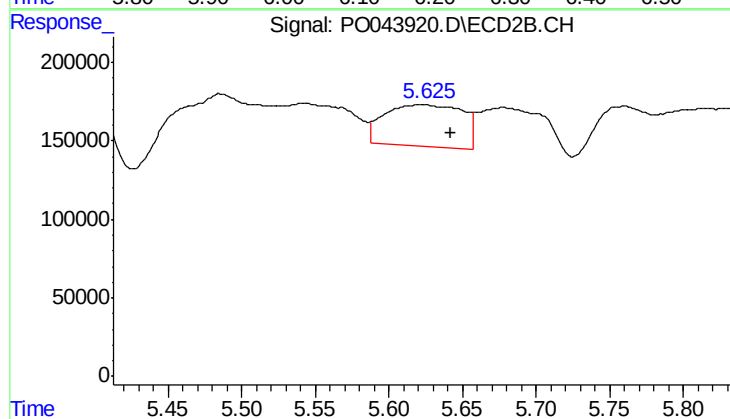
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 5.152 min  
Response: 0  
Conc: N.D.



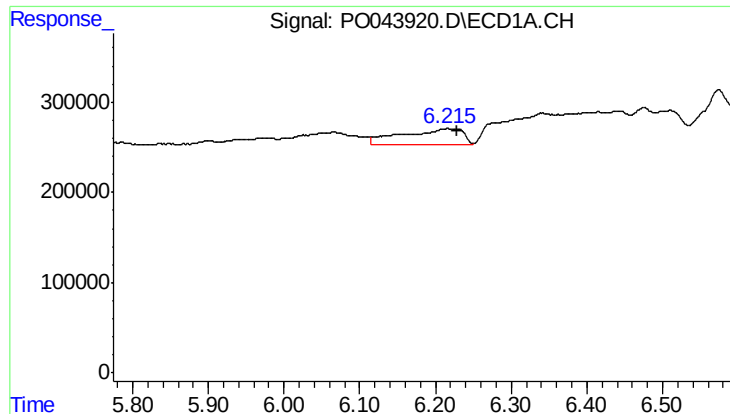
#25 AR-1248-5

R.T.: 6.217 min  
Delta R.T.: -0.053 min  
Response: 930849  
Conc: 165.31 ng/ml



#25 AR-1248-5

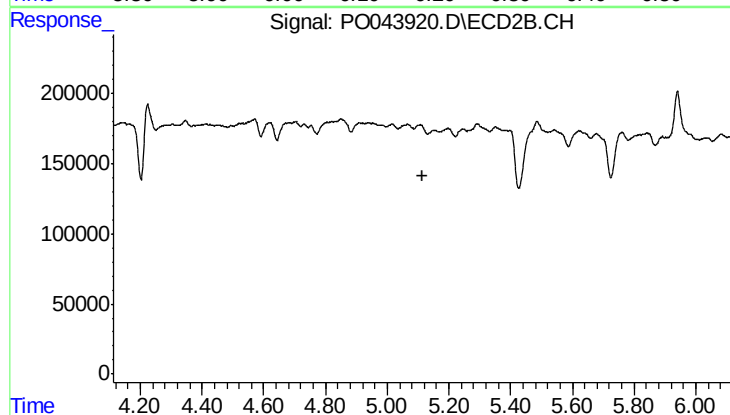
R.T.: 5.622 min  
Delta R.T.: -0.021 min  
Response: 993916  
Conc: 101.97 ng/ml



#26 AR-1254-1

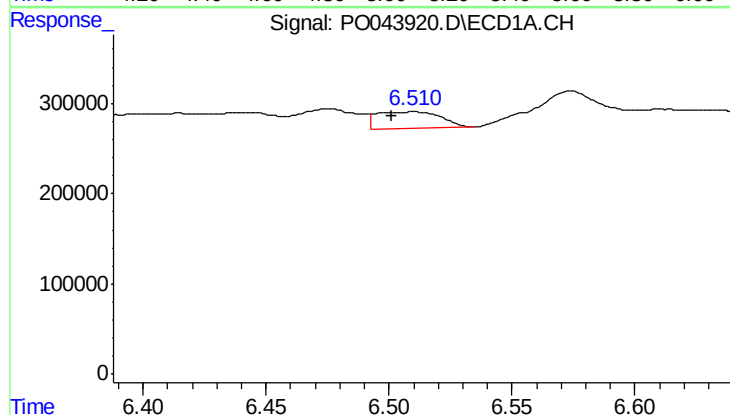
R.T.: 6.217 min  
Delta R.T.: -0.012 min  
Response: 930849  
Conc: 62.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
281



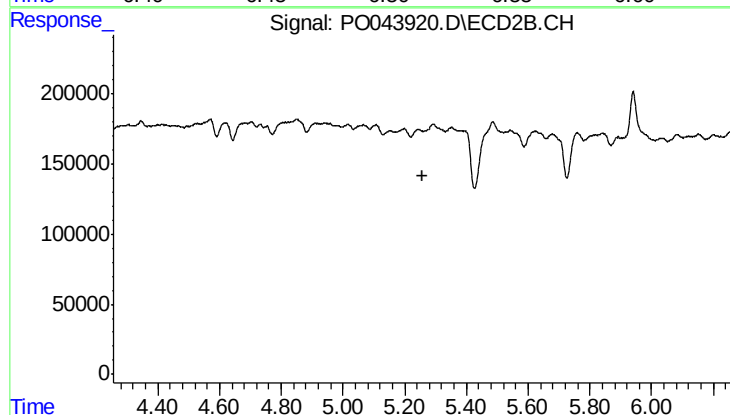
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 5.113 min  
Response: 0  
Conc: N.D.



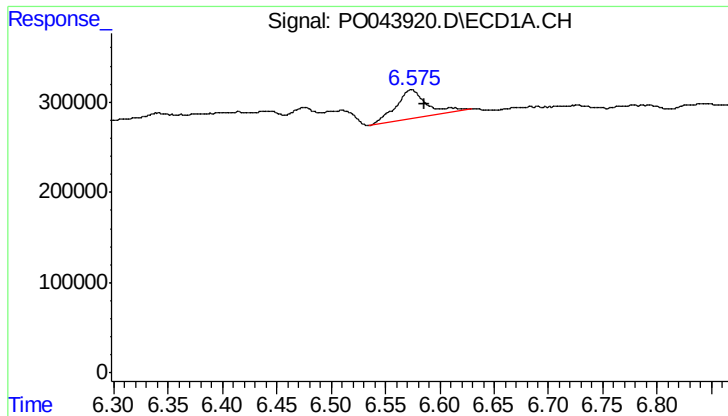
#27 AR-1254-2

R.T.: 6.510 min  
Delta R.T.: 0.008 min  
Response: 341698  
Conc: 35.99 ng/ml



#27 AR-1254-2

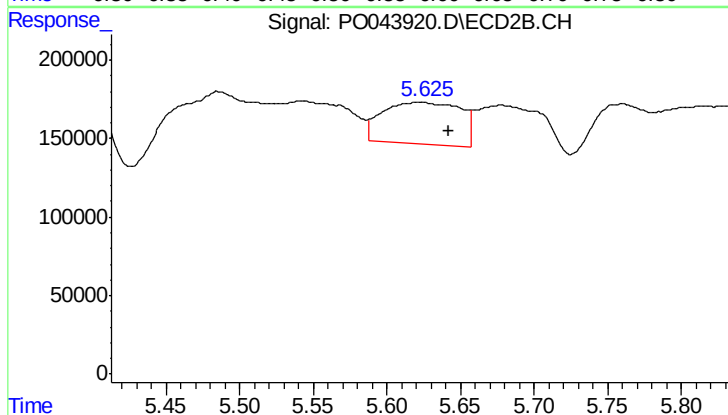
R.T.: 0.000 min  
Exp R.T.: 5.256 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

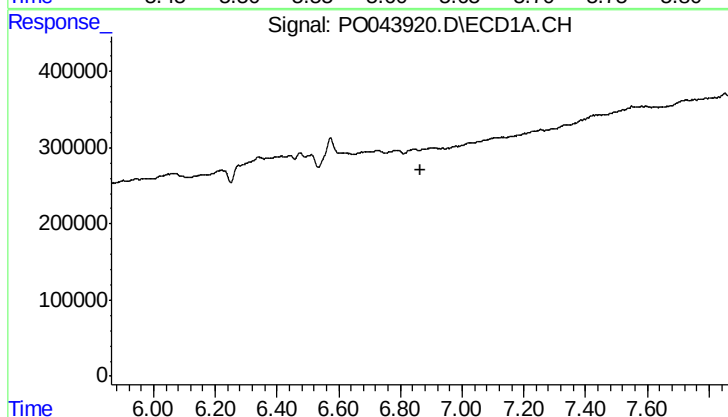
R.T.: 6.574 min  
Delta R.T.: -0.012 min  
Response: 641190  
Conc: 38.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
281



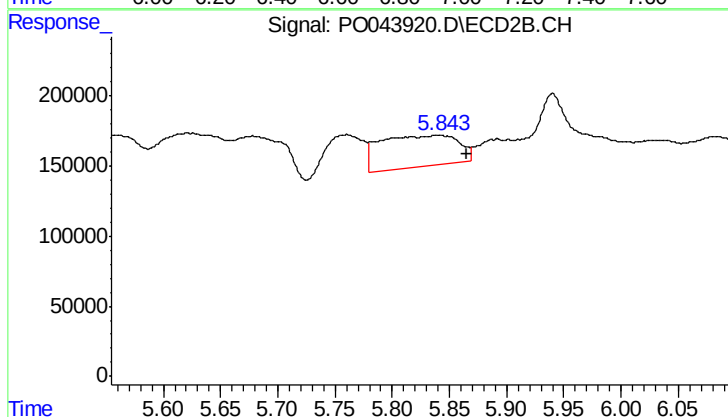
#28 AR-1254-3

R.T.: 5.622 min  
Delta R.T.: -0.021 min  
Response: 993916  
Conc: 31.39 ng/ml



#29 AR-1254-4

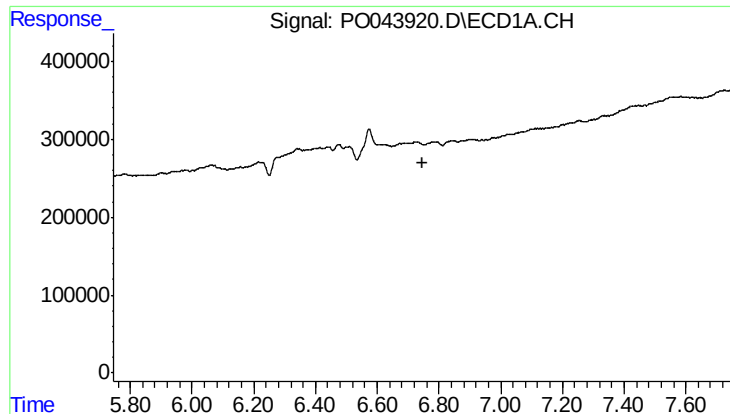
R.T.: 0.000 min  
Exp R.T.: 6.864 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

R.T.: 5.843 min  
Delta R.T.: -0.022 min  
Response: 1074551  
Conc: 43.54 ng/ml

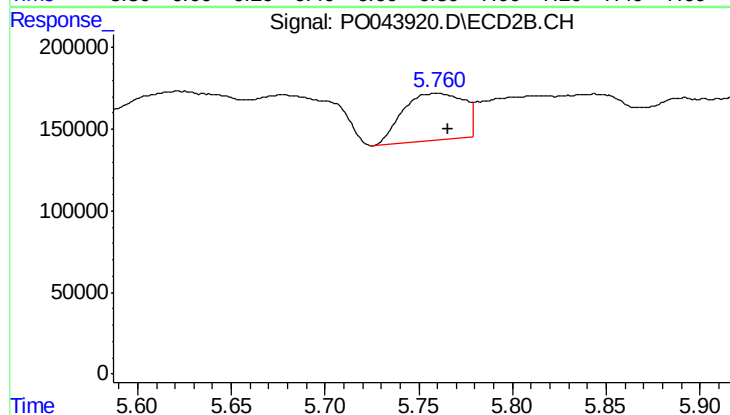




#31 AR-1260-1

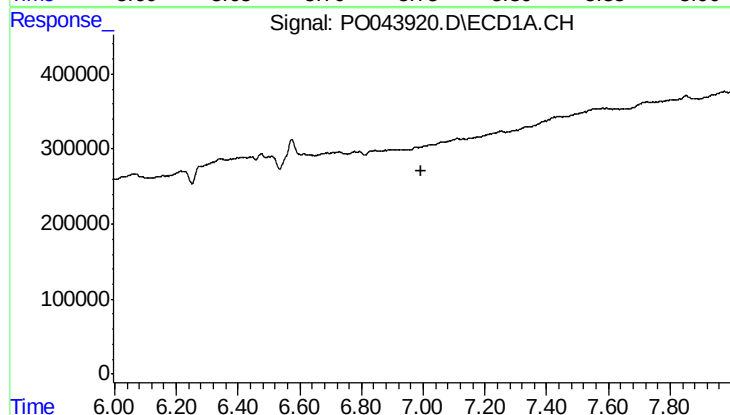
R.T.: 0.000 min  
Exp R.T.: 6.745 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
281



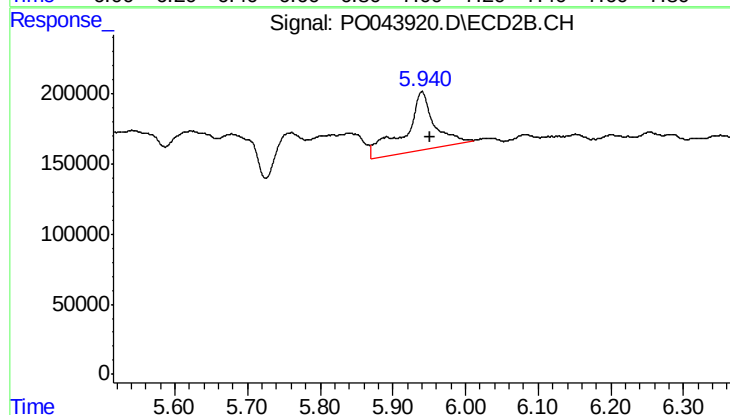
#31 AR-1260-1

R.T.: 5.760 min  
Delta R.T.: -0.006 min  
Response: 657152  
Conc: 39.32 ng/ml



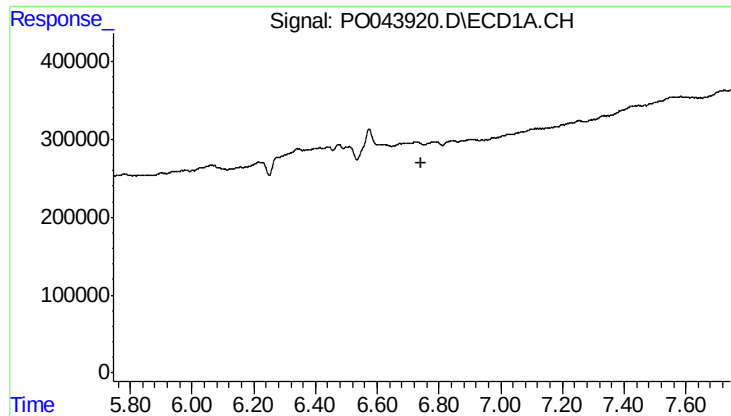
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 6.996 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

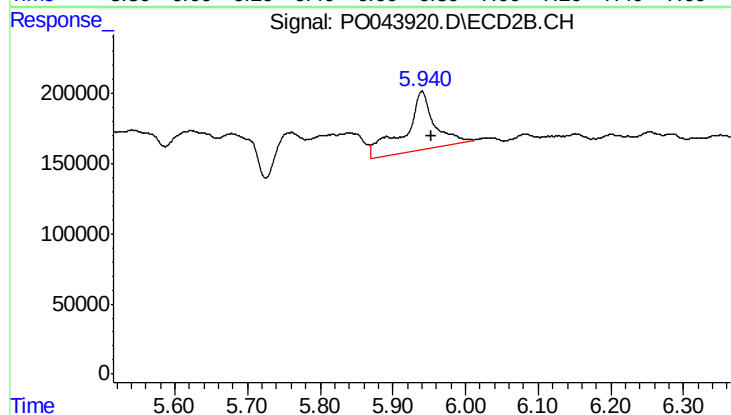
R.T.: 5.940 min  
Delta R.T.: -0.012 min  
Response: 1178117  
Conc: 55.68 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.745 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
281



#36 AR-1262-1

R.T.: 5.940 min  
Delta R.T.: -0.012 min  
Response: 1178117  
Conc: 54.15 ng/ml