

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051622\  
 Data File : P0086086.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 May 2022 23:13  
 Operator : YP\AJ  
 Sample : N2837-02  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 17 02:07:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 12 05:35:26 2022  
 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...          | 4.481  | 3.681 | 2446391 | 966630 | 24.090  | 22.179   |
| 2) SA Decachlor...          | 10.341 | 8.746 | 869049  | 472712 | 16.399  | 13.927   |
| Target Compounds            |        |       |         |        |         |          |
| 3) L1 AR-1016-1             | 5.594f | 0.000 | 17357   | 0      | 5.431   | N.D. #   |
| 8) L2 AR-1221-1             | 4.691  | 0.000 | 261000  | 0      | 213.175 | N.D. #   |
| 9) L2 AR-1221-2             | 4.791  | 3.986 | 35168   | 19025  | 38.526  | 49.367 # |
| 11) L3 AR-1232-1            | 4.791f | 0.000 | 35168   | 0      | 17.179  | N.D. #   |
| 12) L3 AR-1232-2            | 5.366  | 0.000 | 6286    | 0      | 6.674   | N.D. #   |
| 16) L4 AR-1242-1            | 5.594f | 0.000 | 17357   | 0      | 6.385   | N.D. #   |
| 20) L4 AR-1242-5            | 6.563  | 0.000 | 14810   | 0      | 8.090   | N.D. #   |
| 21) L5 AR-1248-1            | 5.594f | 0.000 | 17357   | 0      | 8.593   | N.D. #   |
| 24) L5 AR-1248-4            | 6.563  | 0.000 | 14810   | 0      | 4.601   | N.D. #   |
| 25) L5 AR-1248-5            | 6.563  | 0.000 | 14810   | 0      | 4.758   | N.D. #   |
| 26) L6 AR-1254-1            | 6.520  | 0.000 | 2394    | 0      | 0.711   | N.D. #   |
| -----                       |        |       |         |        |         |          |

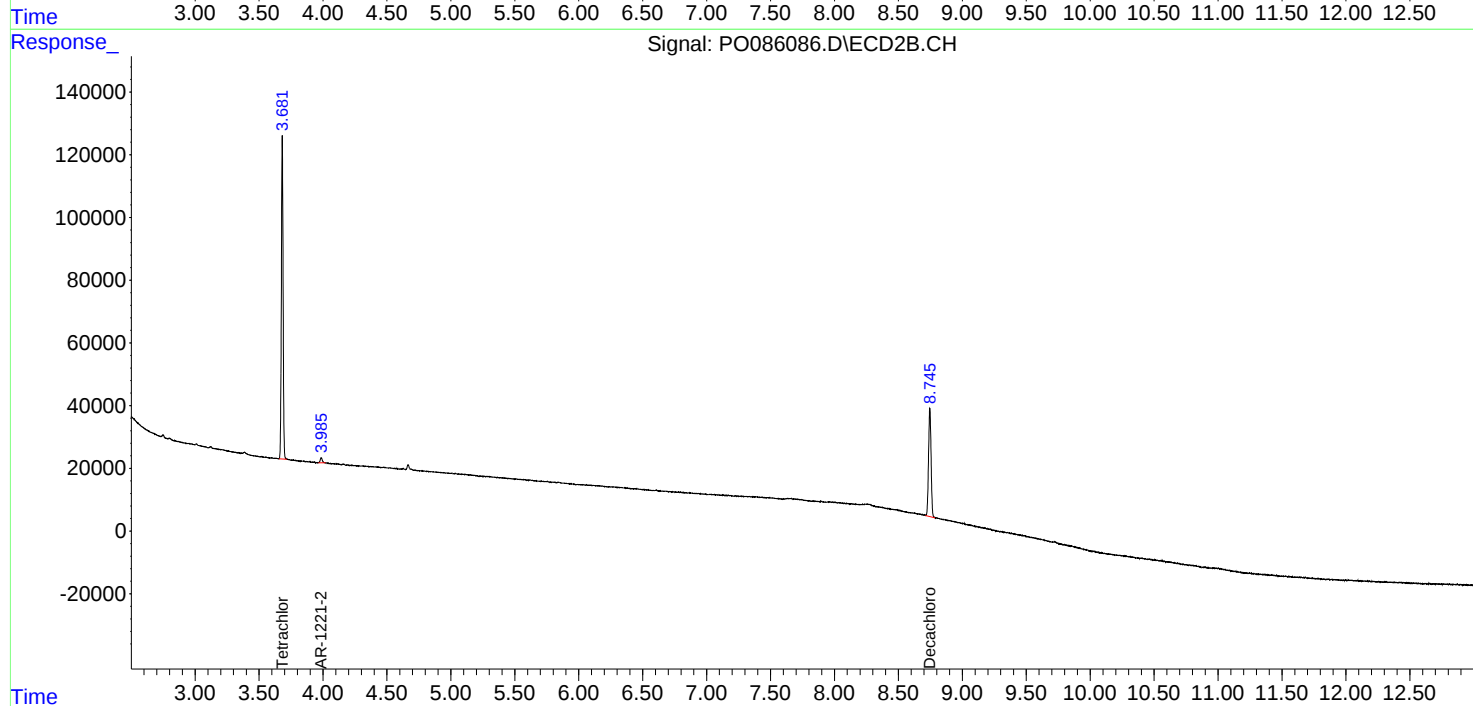
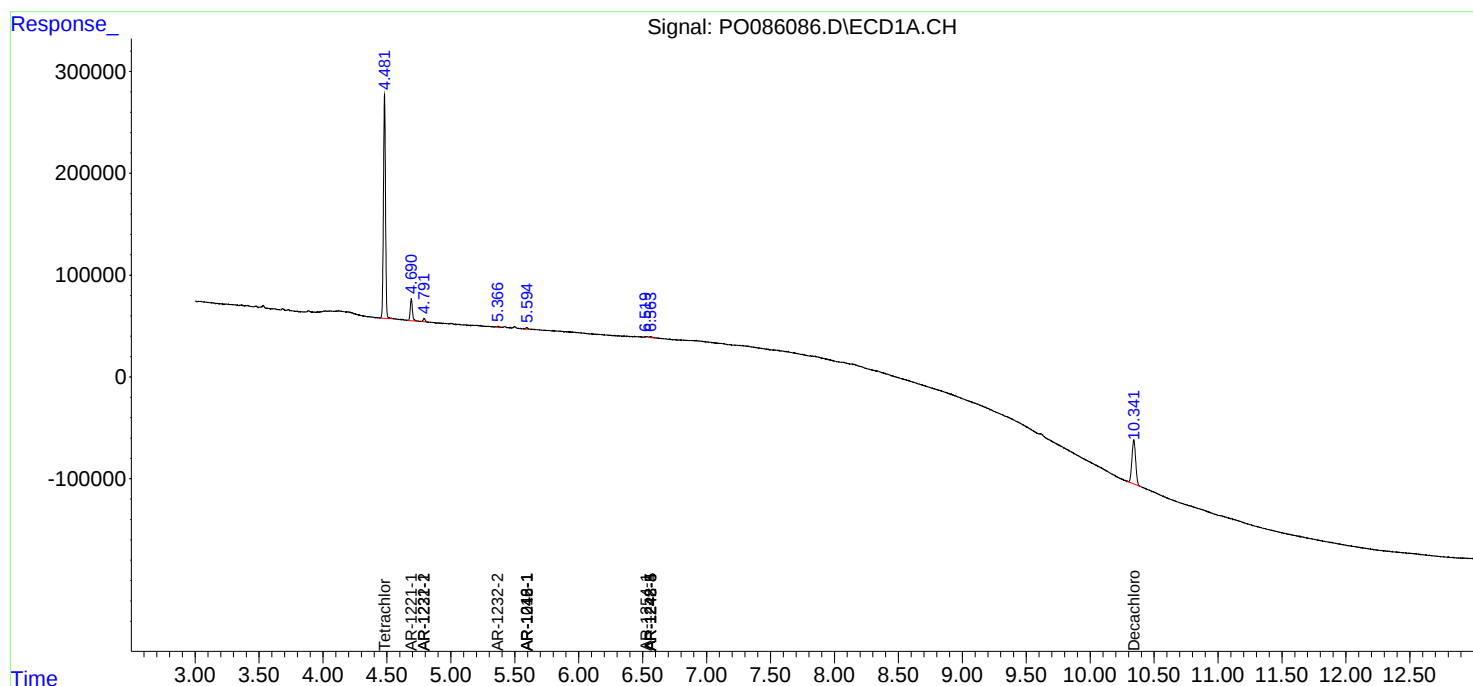
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

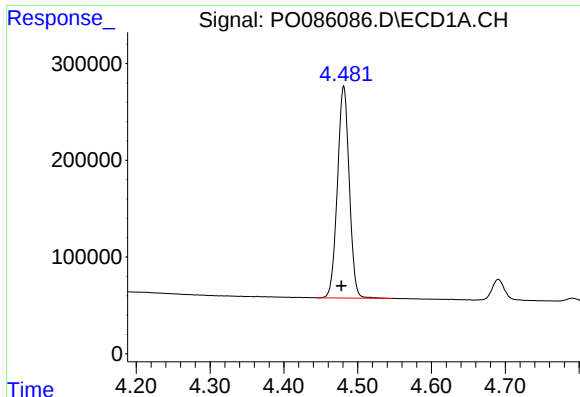
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051622\  
Data File : PO086086.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 May 2022 23:13  
Operator : YP\AJ  
Sample : N2837-02  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 17 02:07:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 12 05:35:26 2022  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

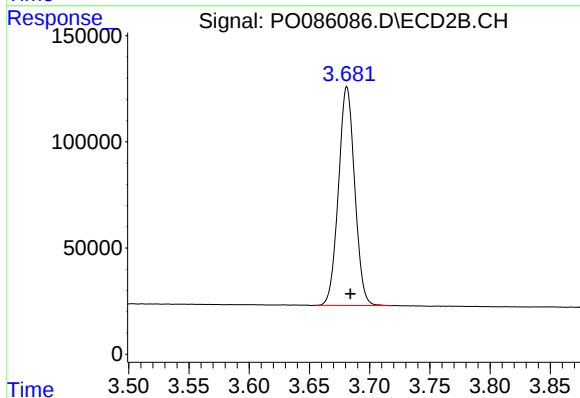




#1 Tetrachloro-m-xylene

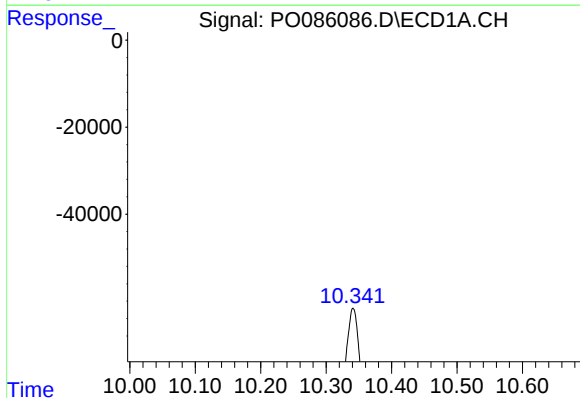
R.T.: 4.481 min  
Delta R.T.: 0.003 min  
Response: 2446391  
Conc: 24.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



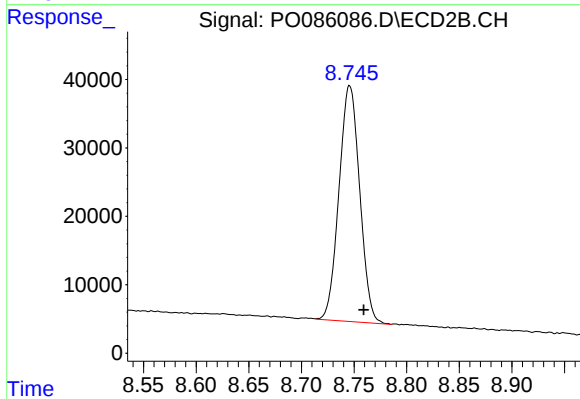
#1 Tetrachloro-m-xylene

R.T.: 3.681 min  
Delta R.T.: -0.003 min  
Response: 966630  
Conc: 22.18 ng/ml



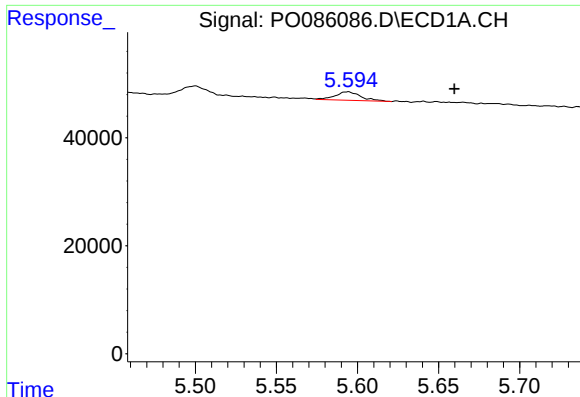
#2 Decachlorobiphenyl

R.T.: 10.341 min  
Delta R.T.: 0.014 min  
Response: 869049  
Conc: 16.40 ng/ml



#2 Decachlorobiphenyl

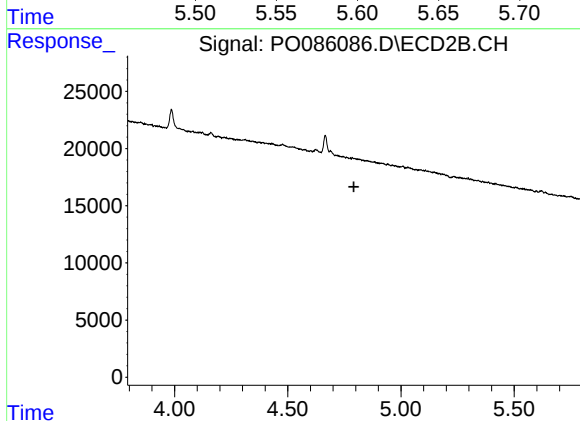
R.T.: 8.746 min  
Delta R.T.: -0.013 min  
Response: 472712  
Conc: 13.93 ng/ml



#3 AR-1016-1

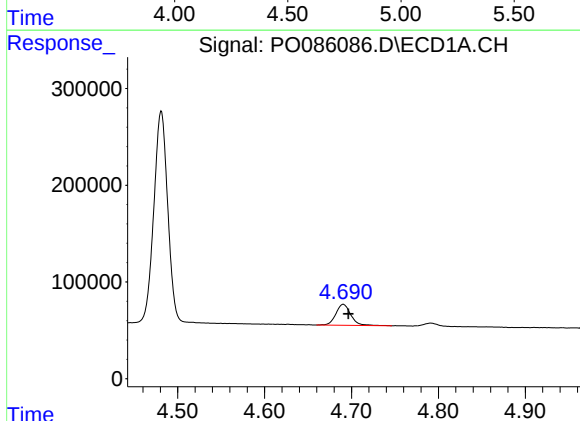
R.T.: 5.594 min  
Delta R.T.: -0.065 min  
Response: 17357  
Conc: 5.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



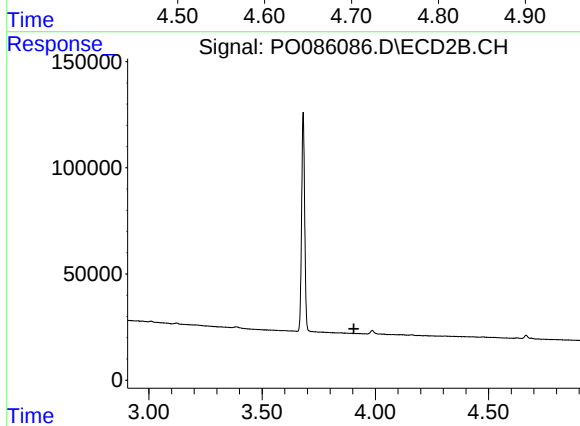
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.792 min  
Response: 0  
Conc: N.D.



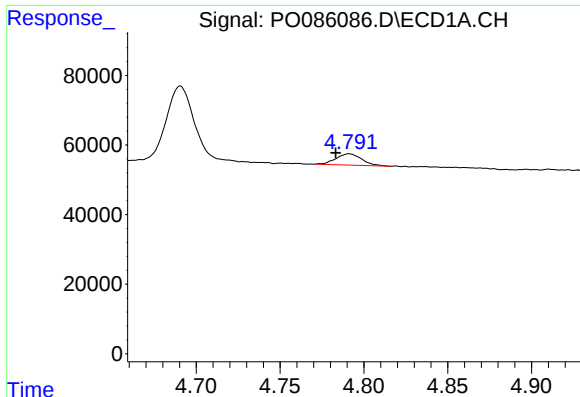
#8 AR-1221-1

R.T.: 4.691 min  
Delta R.T.: -0.006 min  
Response: 261000  
Conc: 213.17 ng/ml



#8 AR-1221-1

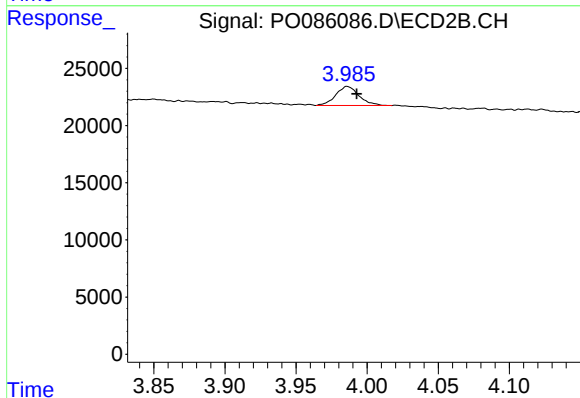
R.T.: 0.000 min  
Exp R.T. : 3.905 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

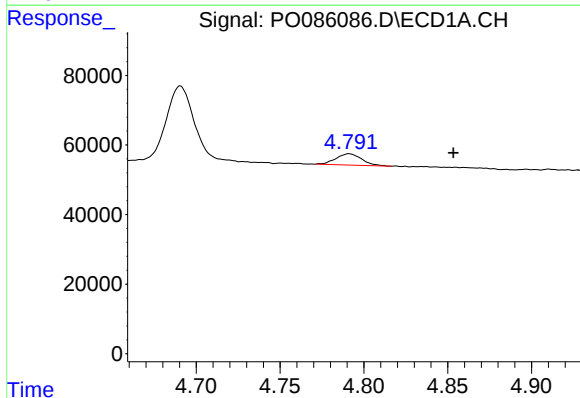
R.T.: 4.791 min  
Delta R.T.: 0.008 min  
Response: 35168  
Conc: 38.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



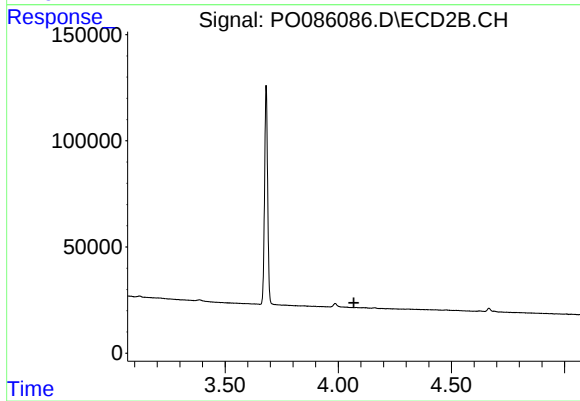
#9 AR-1221-2

R.T.: 3.986 min  
Delta R.T.: -0.007 min  
Response: 19025  
Conc: 49.37 ng/ml



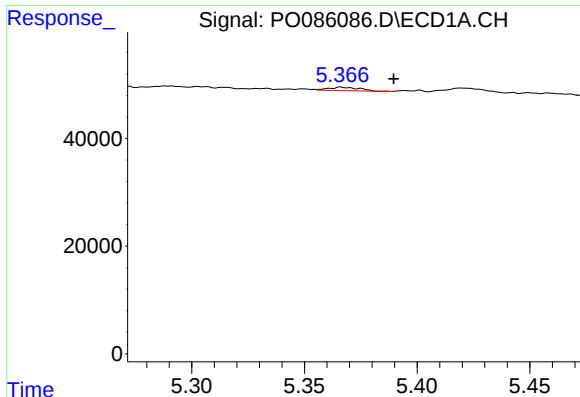
#11 AR-1232-1

R.T.: 4.791 min  
Delta R.T.: -0.062 min  
Response: 35168  
Conc: 17.18 ng/ml



#11 AR-1232-1

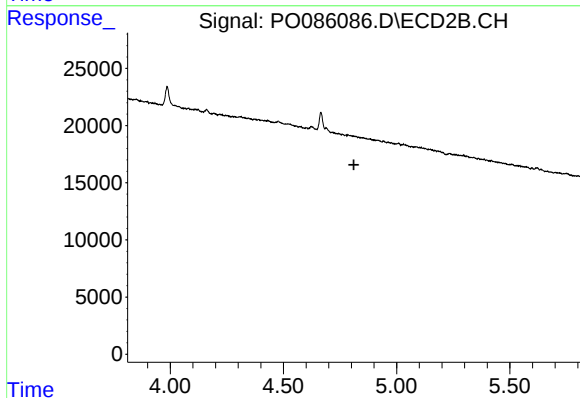
R.T.: 0.000 min  
Exp R.T. : 4.069 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

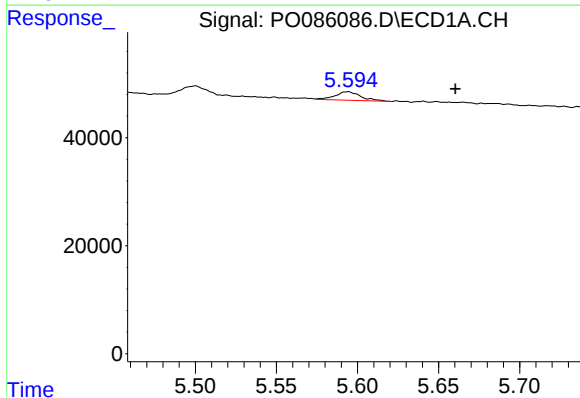
R.T.: 5.366 min  
Delta R.T.: -0.024 min  
Response: 6286  
Conc: 6.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



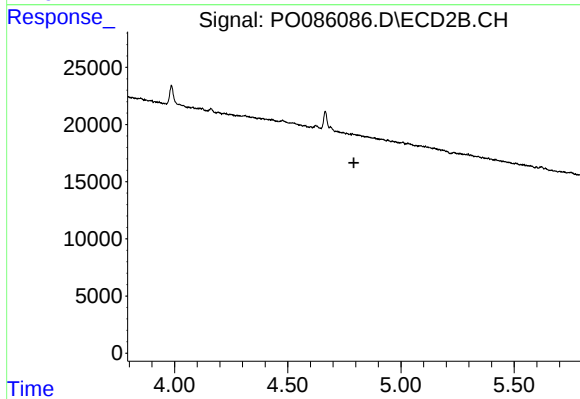
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.811 min  
Response: 0  
Conc: N.D.



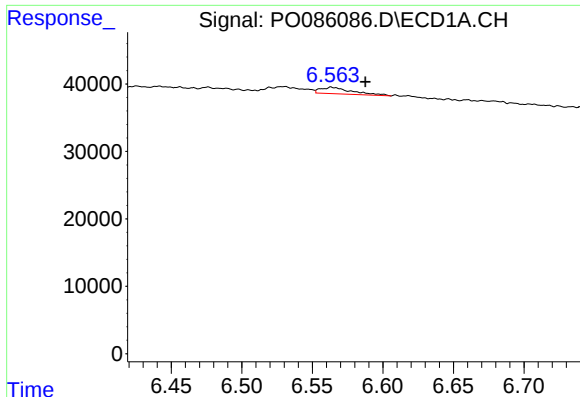
#16 AR-1242-1

R.T.: 5.594 min  
Delta R.T.: -0.066 min  
Response: 17357  
Conc: 6.39 ng/ml



#16 AR-1242-1

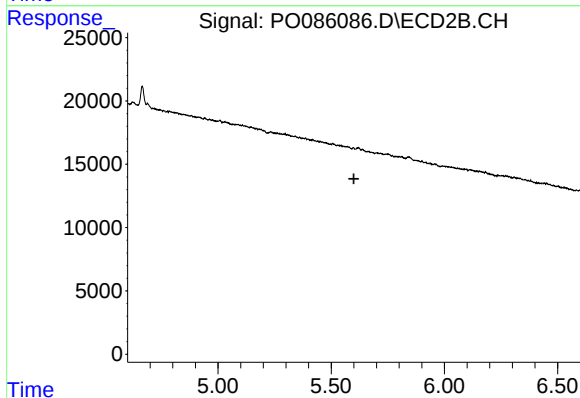
R.T.: 0.000 min  
Exp R.T. : 4.792 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

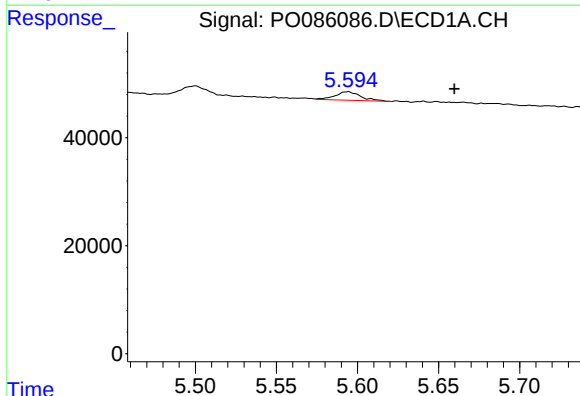
R.T.: 6.563 min  
Delta R.T.: -0.024 min  
Response: 14810  
Conc: 8.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



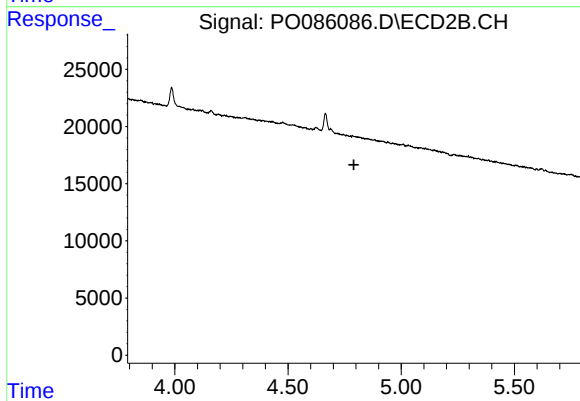
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.600 min  
Response: 0  
Conc: N.D.



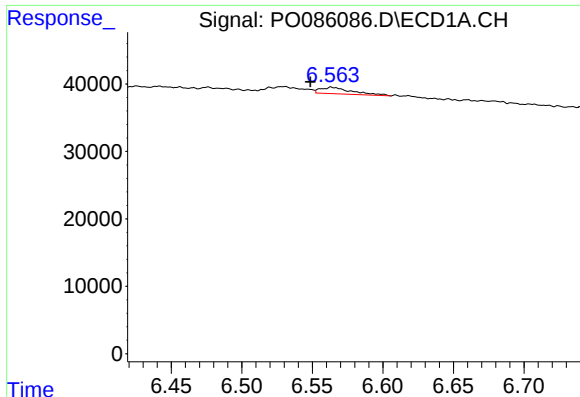
#21 AR-1248-1

R.T.: 5.594 min  
Delta R.T.: -0.065 min  
Response: 17357  
Conc: 8.59 ng/ml



#21 AR-1248-1

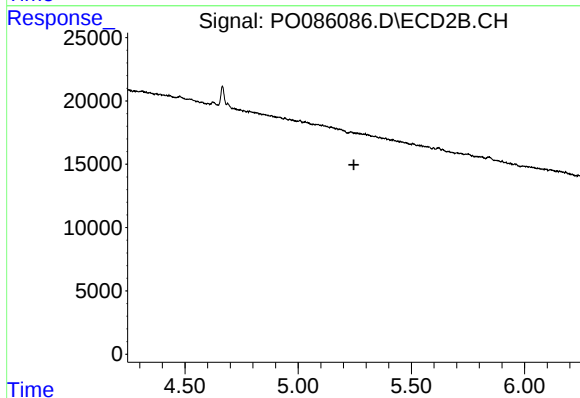
R.T.: 0.000 min  
Exp R.T. : 4.791 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

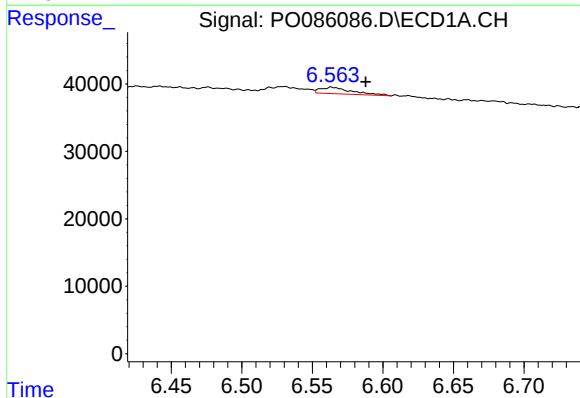
R.T.: 6.563 min  
Delta R.T.: 0.015 min  
Response: 14810  
Conc: 4.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



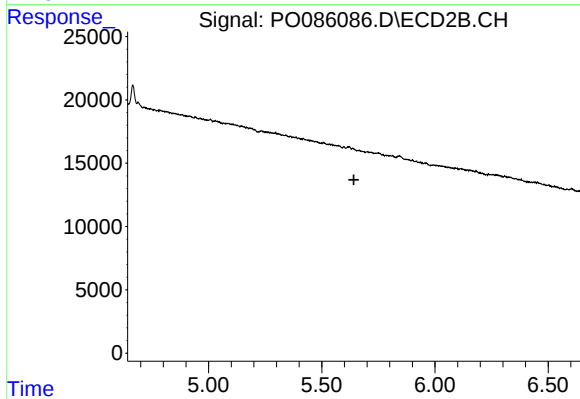
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.246 min  
Response: 0  
Conc: N.D.



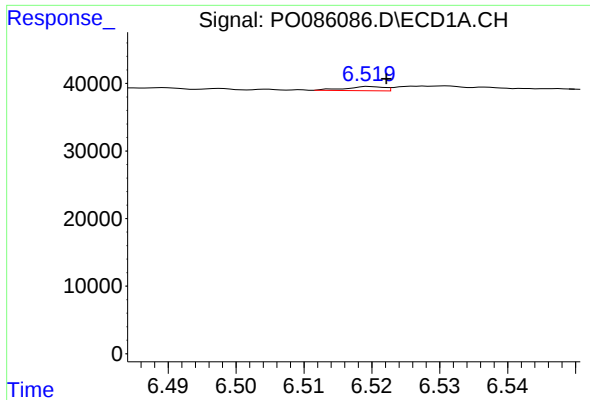
#25 AR-1248-5

R.T.: 6.563 min  
Delta R.T.: -0.025 min  
Response: 14810  
Conc: 4.76 ng/ml



#25 AR-1248-5

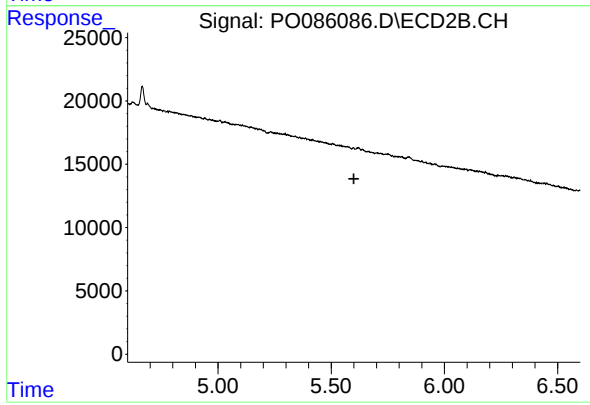
R.T.: 0.000 min  
Exp R.T. : 5.642 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

R.T.: 6.520 min  
Delta R.T.: -0.002 min  
Response: 2394  
Conc: 0.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.600 min  
Response: 0  
Conc: N.D.