

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051121\  
 Data File : P0077689.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 May 2021 17:15  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 22:58:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 11 15:14:32 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... | 4.367  | 3.646  | 1325039 | 338039 | 19.087  | 20.105    |
| 2)                          | SA Decachlor... | 9.992  | 8.848  | 1059342 | 408652 | 20.162  | 23.171    |
| Target Compounds            |                 |        |        |         |        |         |           |
| 5)                          | L1 AR-1016-3    | 5.754  | 0.000  | 22456   | 0      | 10.202  | N.D. #    |
| 6)                          | L1 AR-1016-4    | 5.860  | 0.000  | 12958   | 0      | 7.182   | N.D. #    |
| 9)                          | L2 AR-1221-2    | 4.710  | 3.991  | 15914   | 6664   | 27.490  | 41.554 #  |
| 14)                         | L3 AR-1232-4    | 5.860  | 0.000  | 12958   | 0      | 18.909  | N.D. #    |
| 18)                         | L4 AR-1242-3    | 5.754  | 0.000  | 22456   | 0      | 14.021  | N.D. #    |
| 19)                         | L4 AR-1242-4    | 5.860  | 0.000  | 12958   | 0      | 9.917   | N.D. #    |
| 20)                         | L4 AR-1242-5    | 6.619  | 5.762f | 621593  | 63502  | 446.653 | 142.958 # |
| 24)                         | L5 AR-1248-4    | 6.569f | 0.000  | 484971  | 0      | 194.959 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 6.619  | 5.762f | 621593  | 63502  | 261.188 | 104.863 # |
| 26)                         | L6 AR-1254-1    | 6.569  | 5.762f | 484971  | 63502  | 193.816 | 67.423 #  |
| 28)                         | L6 AR-1254-3    | 7.175  | 0.000  | 1839284 | 0      | 447.915 | N.D. #    |
| 30)                         | L6 AR-1254-5    | 7.862f | 0.000  | 394179  | 0      | 116.610 | N.D. #    |
| 31)                         | L7 AR-1260-1    | 7.324  | 0.000  | 901229  | 0      | 269.013 | N.D. #    |
| 32)                         | L7 AR-1260-2    | 7.576f | 0.000  | 522411  | 0      | 129.789 | N.D. #    |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.800  | 0       | 1037   | N.D.    | 0.935 #   |
| 34)                         | L7 AR-1260-4    | 8.183  | 0.000  | 59071   | 0      | 19.679  | N.D. #    |
| -----                       |                 |        |        |         |        |         |           |

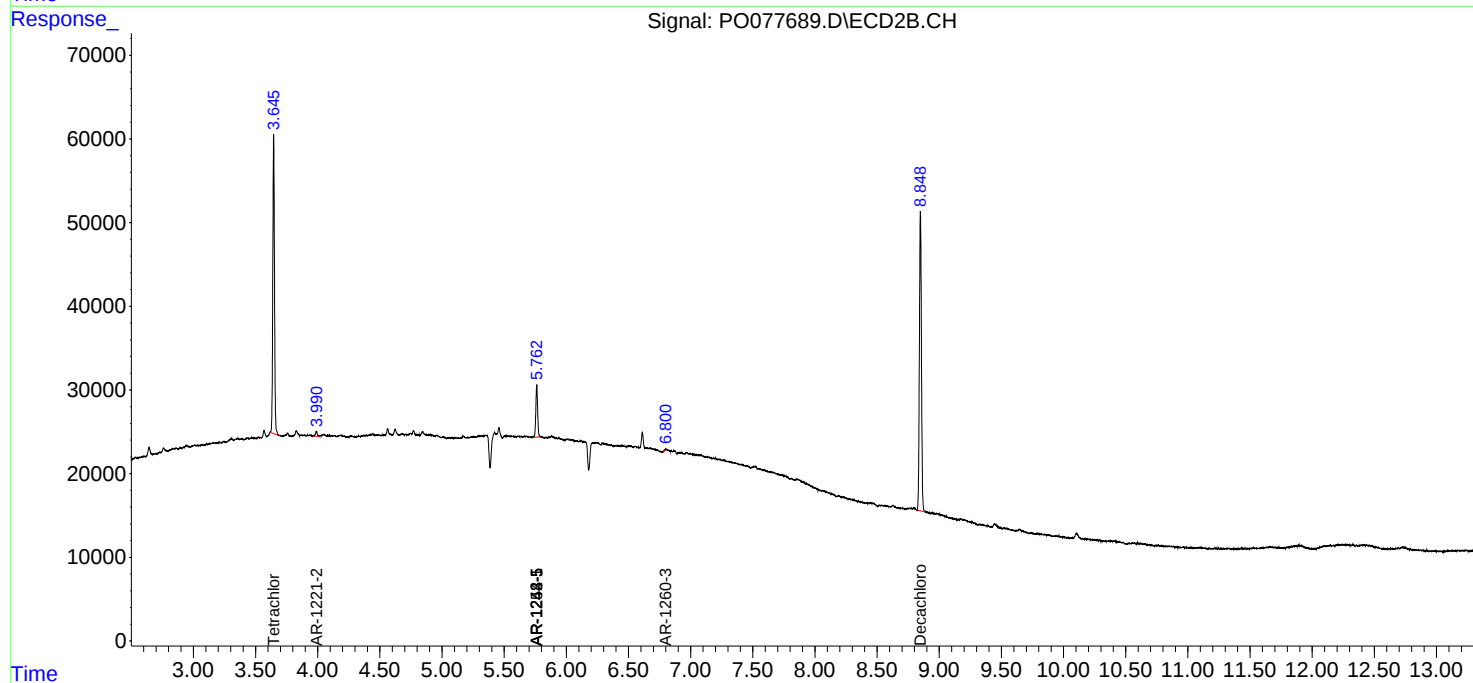
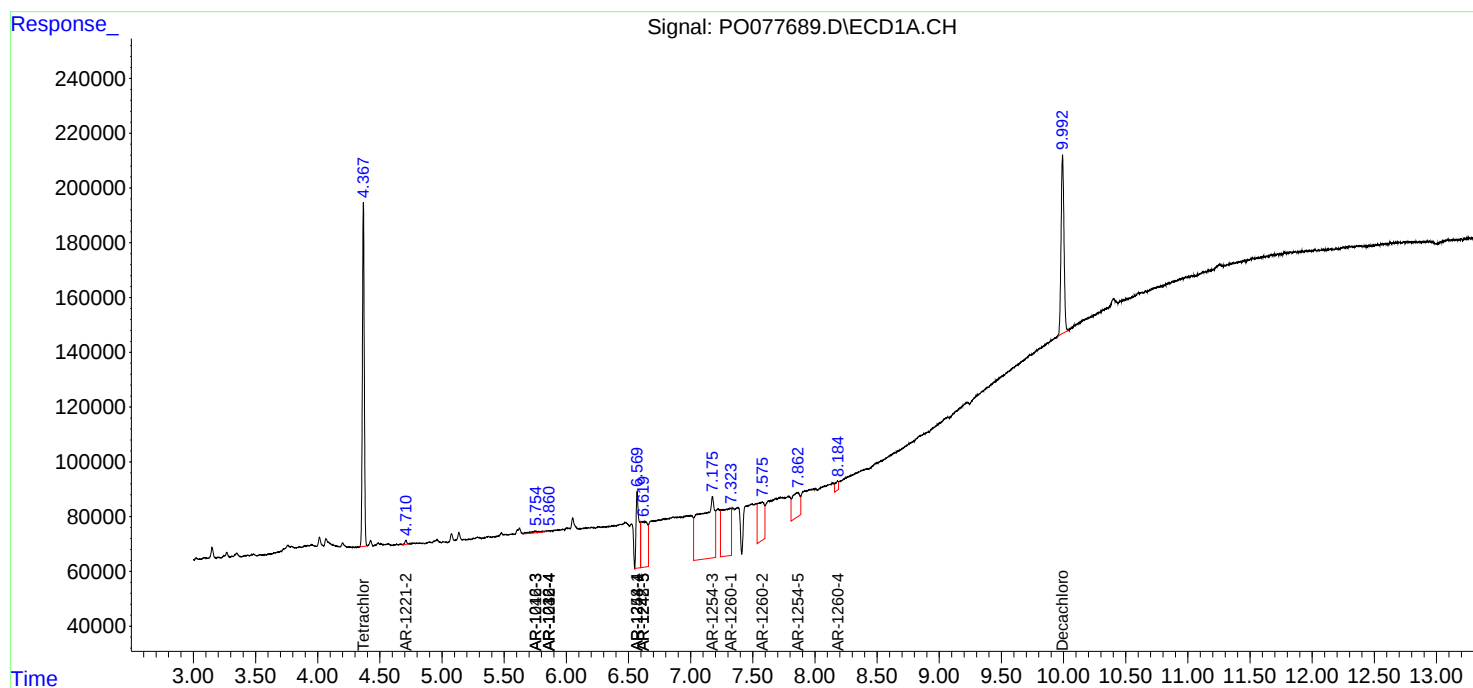
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

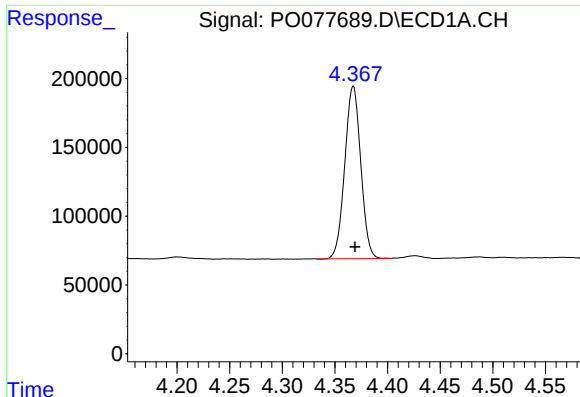
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051121\  
Data File : PO077689.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 May 2021 17:15  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 22:58:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 11 15:14:32 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

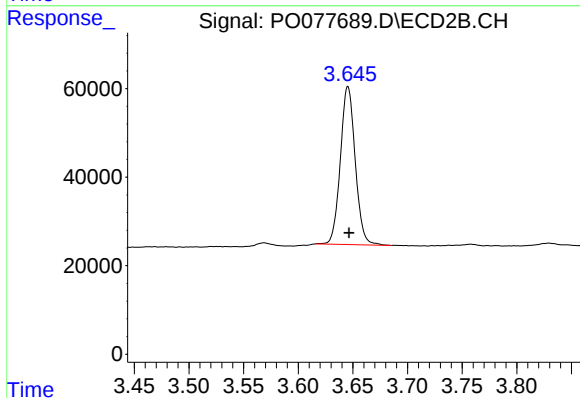




#1 Tetrachloro-m-xylene

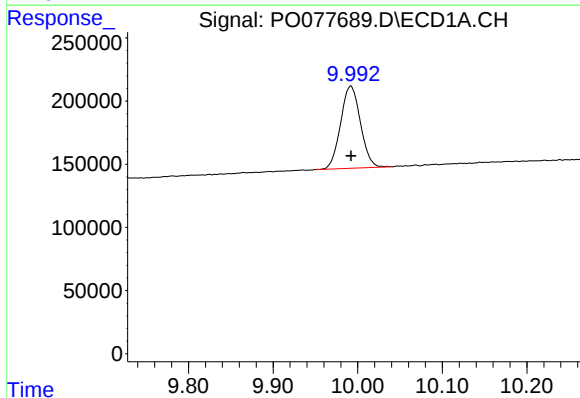
R.T.: 4.367 min  
Delta R.T.: -0.002 min  
Response: 1325039  
Conc: 19.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



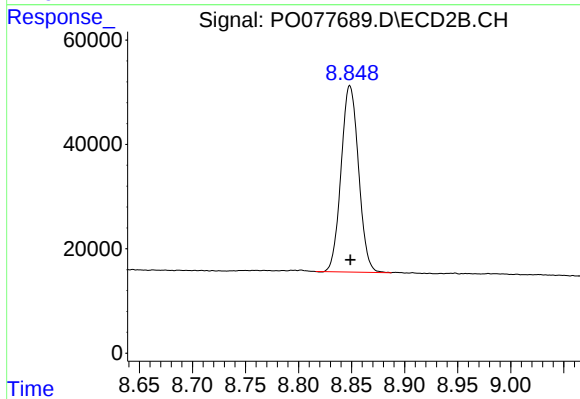
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: 0.000 min  
Response: 338039  
Conc: 20.10 ng/ml



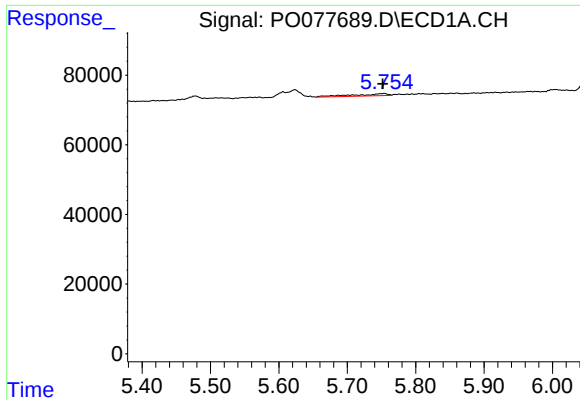
#2 Decachlorobiphenyl

R.T.: 9.992 min  
Delta R.T.: 0.000 min  
Response: 1059342  
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

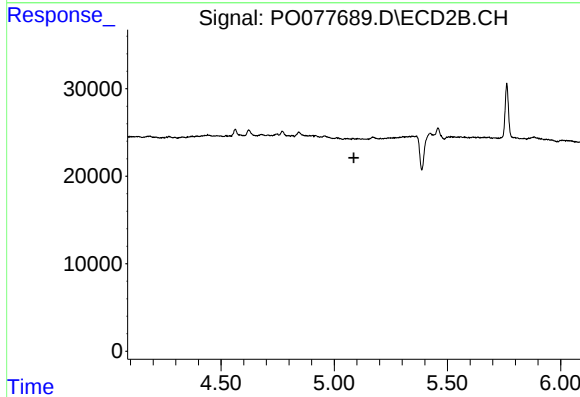
R.T.: 8.848 min  
Delta R.T.: 0.000 min  
Response: 408652  
Conc: 23.17 ng/ml



#5 AR-1016-3

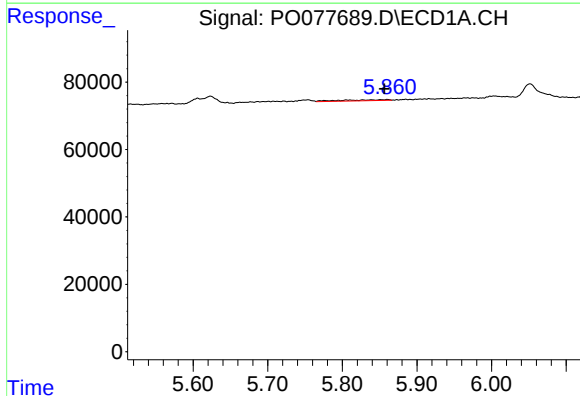
R.T.: 5.754 min  
Delta R.T.: 0.002 min  
Response: 22456  
Conc: 10.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



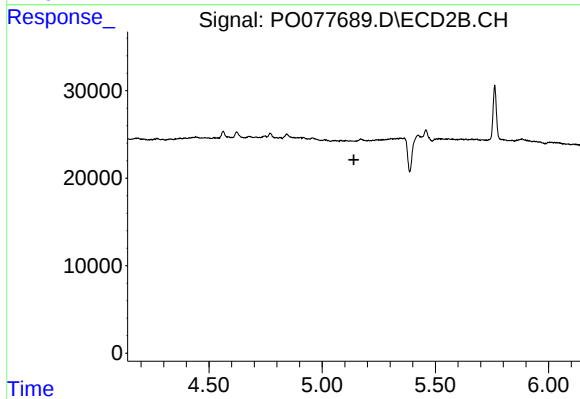
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.087 min  
Response: 0  
Conc: N.D.



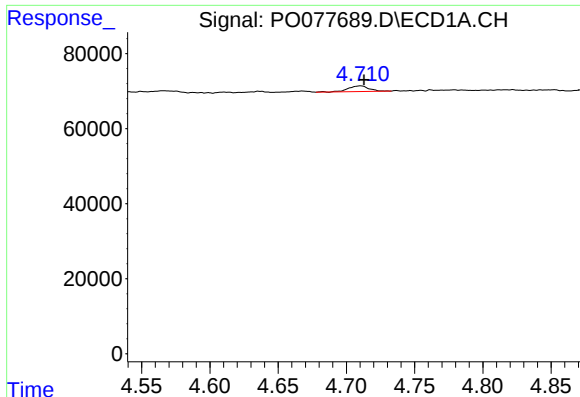
#6 AR-1016-4

R.T.: 5.860 min  
Delta R.T.: 0.004 min  
Response: 12958  
Conc: 7.18 ng/ml



#6 AR-1016-4

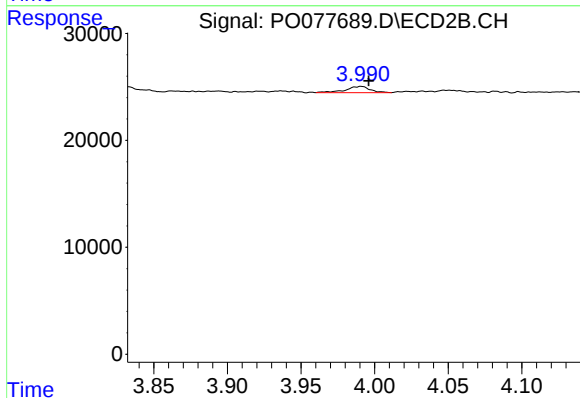
R.T.: 0.000 min  
Exp R.T. : 5.140 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

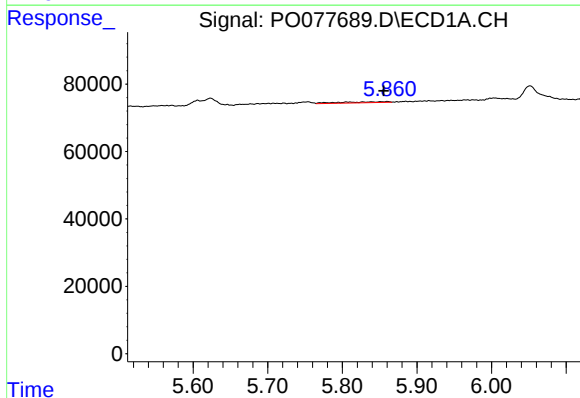
R.T.: 4.710 min  
Delta R.T.: -0.003 min  
Response: 15914  
Conc: 27.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



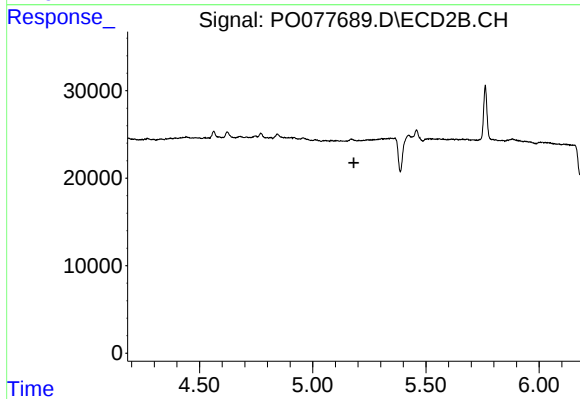
#9 AR-1221-2

R.T.: 3.991 min  
Delta R.T.: -0.005 min  
Response: 6664  
Conc: 41.55 ng/ml



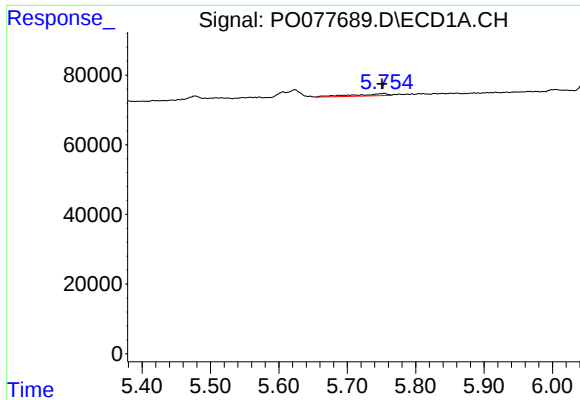
#14 AR-1232-4

R.T.: 5.860 min  
Delta R.T.: 0.005 min  
Response: 12958  
Conc: 18.91 ng/ml



#14 AR-1232-4

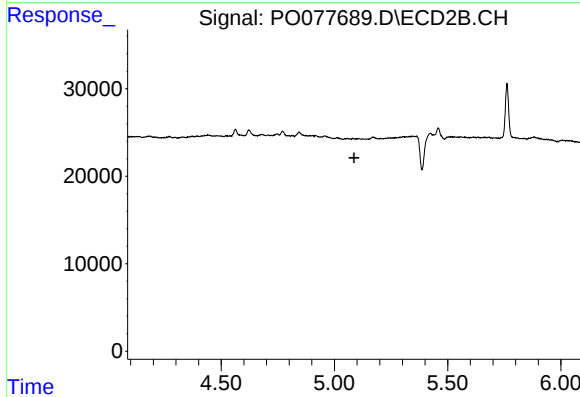
R.T.: 0.000 min  
Exp R.T.: 5.182 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

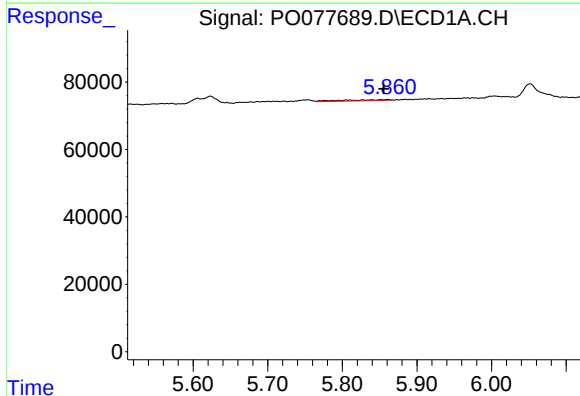
R.T.: 5.754 min  
Delta R.T.: 0.003 min  
Response: 22456  
Conc: 14.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



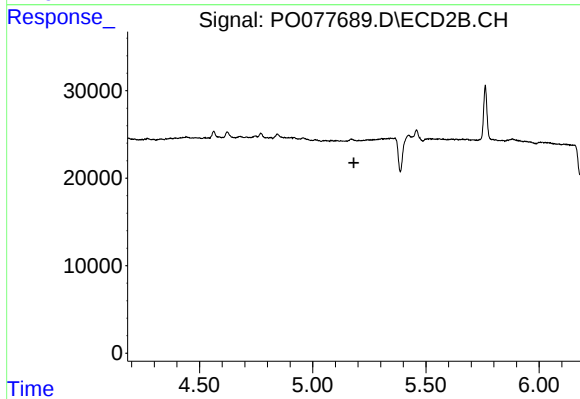
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T. : 5.086 min  
Response: 0  
Conc: N.D.



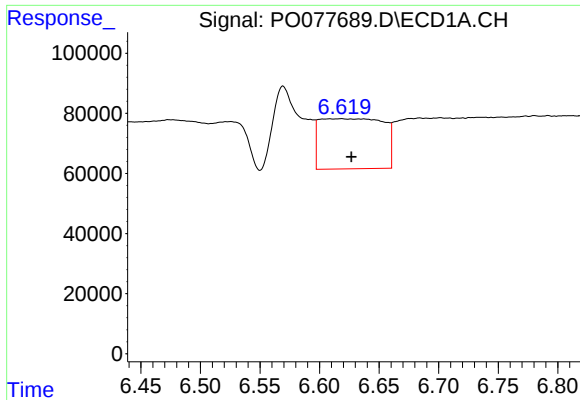
#19 AR-1242-4

R.T.: 5.860 min  
Delta R.T.: 0.005 min  
Response: 12958  
Conc: 9.92 ng/ml



#19 AR-1242-4

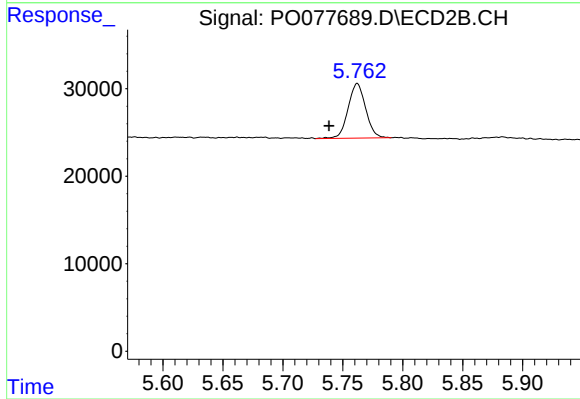
R.T.: 0.000 min  
Exp R.T. : 5.182 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

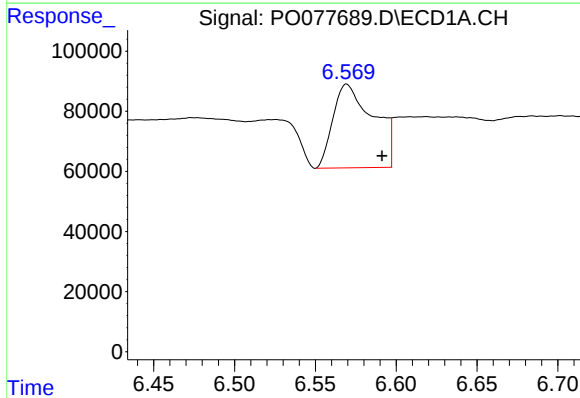
R.T.: 6.619 min  
Delta R.T.: -0.008 min  
Response: 621593  
Conc: 446.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



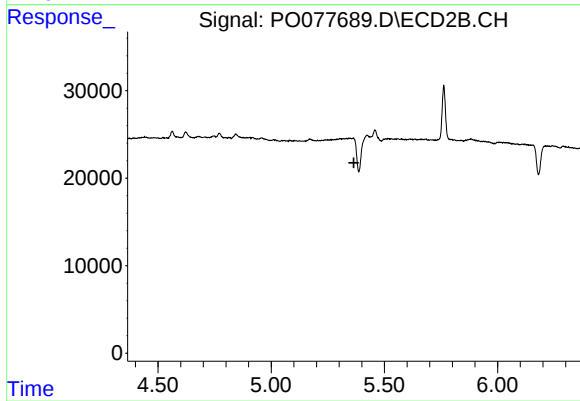
#20 AR-1242-5

R.T.: 5.762 min  
Delta R.T.: 0.024 min  
Response: 63502  
Conc: 142.96 ng/ml



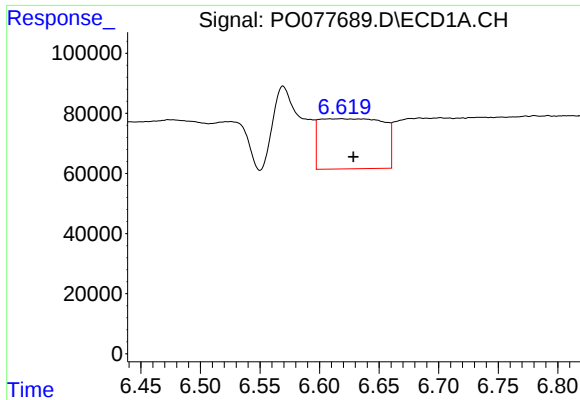
#24 AR-1248-4

R.T.: 6.569 min  
Delta R.T.: -0.022 min  
Response: 484971  
Conc: 194.96 ng/ml



#24 AR-1248-4

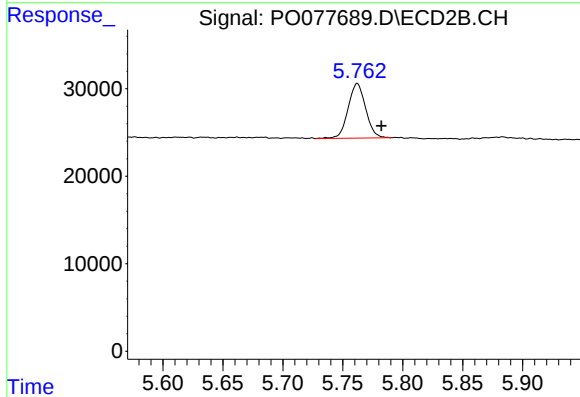
R.T.: 0.000 min  
Exp R.T.: 5.365 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

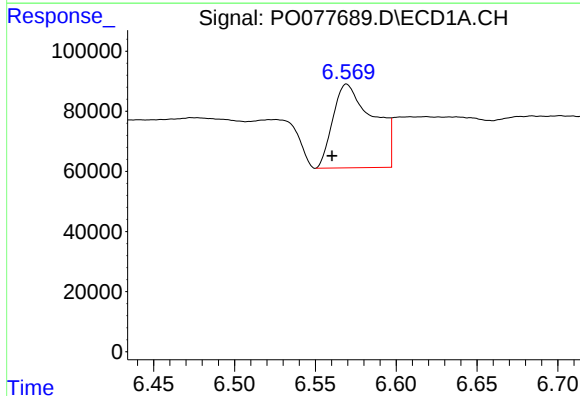
R.T.: 6.619 min  
Delta R.T.: -0.010 min  
Response: 621593  
Conc: 261.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



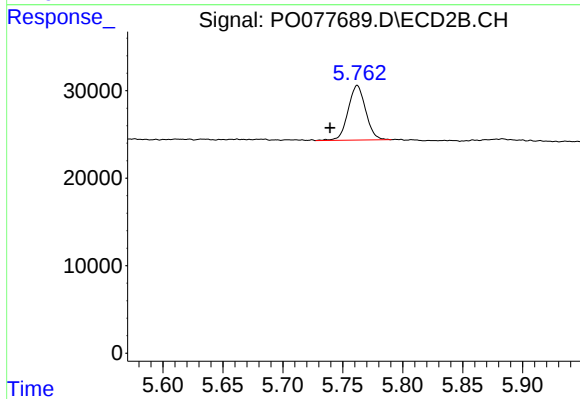
#25 AR-1248-5

R.T.: 5.762 min  
Delta R.T.: -0.020 min  
Response: 63502  
Conc: 104.86 ng/ml



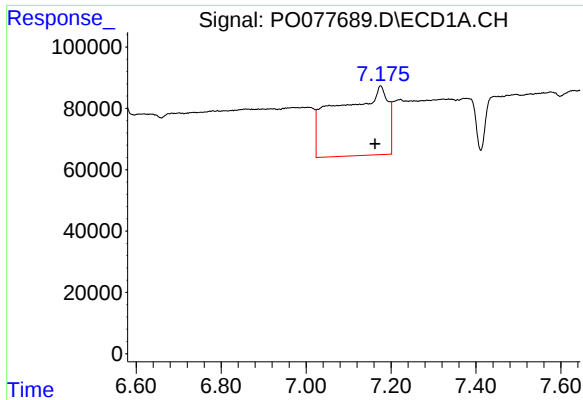
#26 AR-1254-1

R.T.: 6.569 min  
Delta R.T.: 0.009 min  
Response: 484971  
Conc: 193.82 ng/ml



#26 AR-1254-1

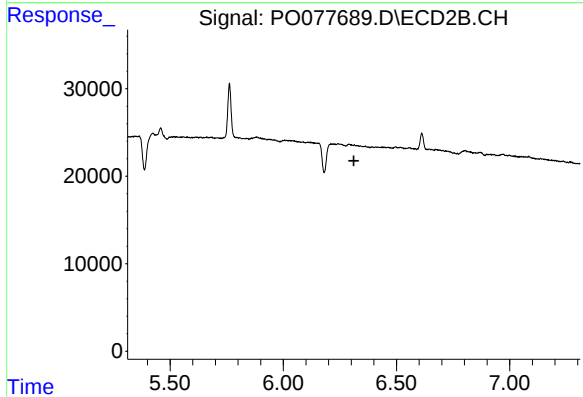
R.T.: 5.762 min  
Delta R.T.: 0.023 min  
Response: 63502  
Conc: 67.42 ng/ml



#28 AR-1254-3

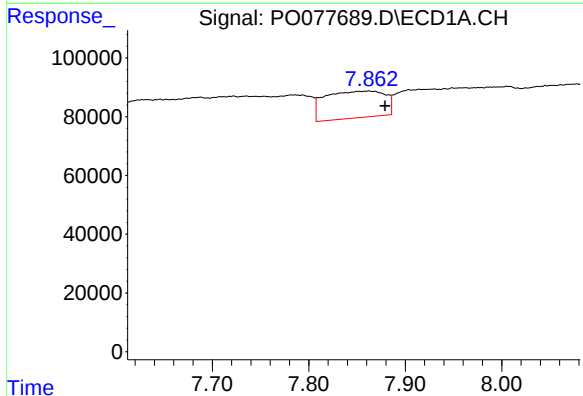
R.T.: 7.175 min  
Delta R.T.: 0.013 min  
Response: 1839284  
Conc: 447.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



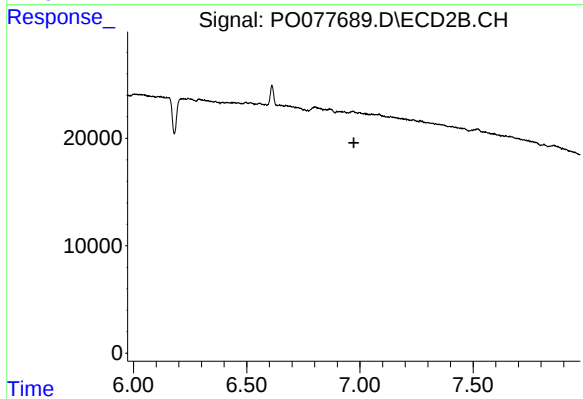
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.312 min  
Response: 0  
Conc: N.D.



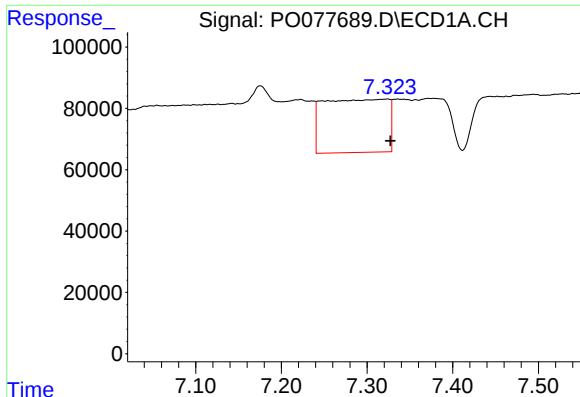
#30 AR-1254-5

R.T.: 7.862 min  
Delta R.T.: -0.017 min  
Response: 394179  
Conc: 116.61 ng/ml



#30 AR-1254-5

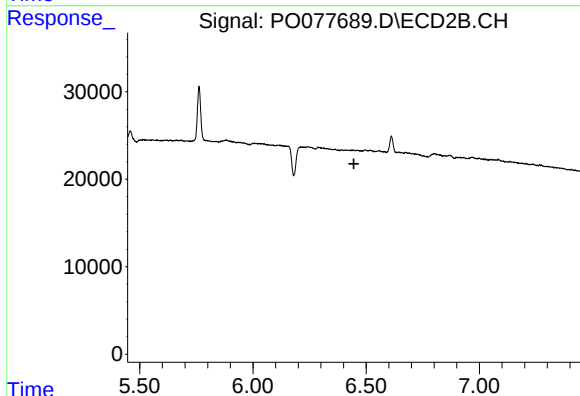
R.T.: 0.000 min  
Exp R.T. : 6.973 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

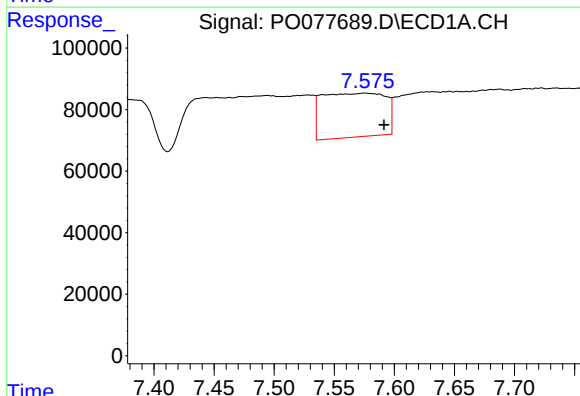
R.T.: 7.324 min  
Delta R.T.: -0.004 min  
Response: 901229  
Conc: 269.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



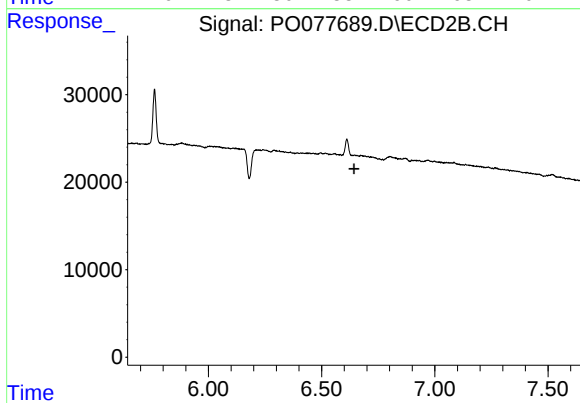
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



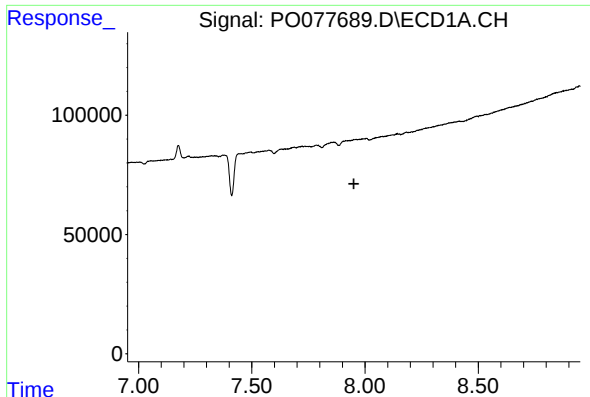
#32 AR-1260-2

R.T.: 7.576 min  
Delta R.T.: -0.016 min  
Response: 522411  
Conc: 129.79 ng/ml



#32 AR-1260-2

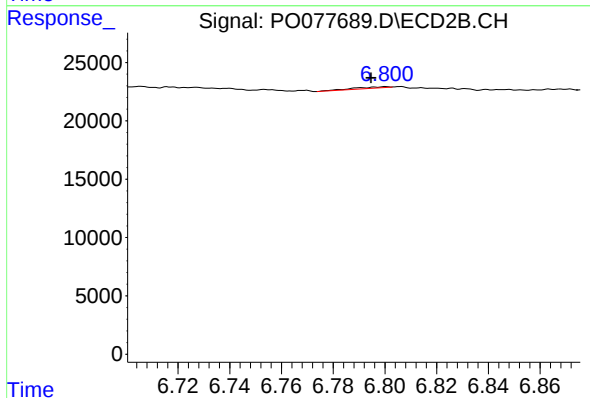
R.T.: 0.000 min  
Exp R.T. : 6.643 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

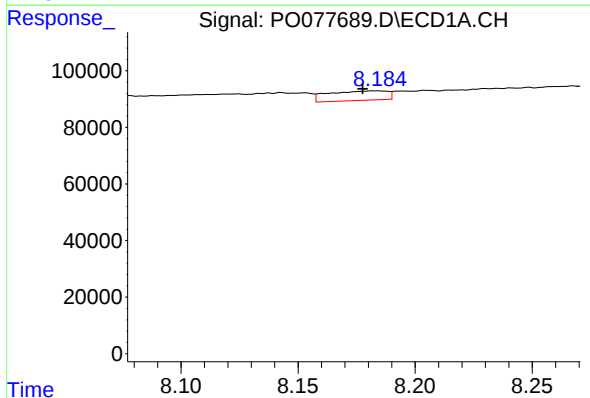
R.T.: 0.000 min  
Exp R.T.: 7.951 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



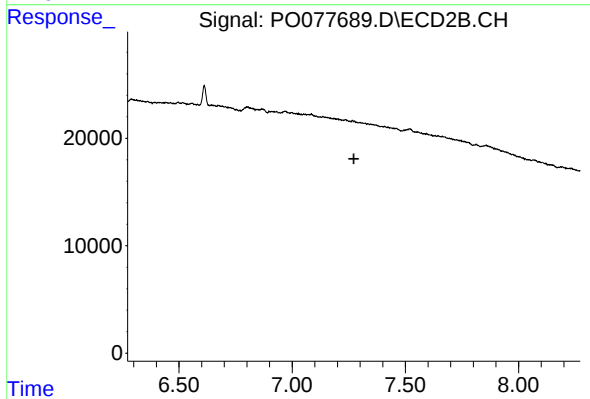
#33 AR-1260-3

R.T.: 6.800 min  
Delta R.T.: 0.006 min  
Response: 1037  
Conc: 0.93 ng/ml



#34 AR-1260-4

R.T.: 8.183 min  
Delta R.T.: 0.006 min  
Response: 59071  
Conc: 19.68 ng/ml



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.273 min  
Response: 0  
Conc: N.D.