

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091321\  
 Data File : P0081193.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Sep 2021 5:08  
 Operator : AJ\MA  
 Sample : M3687-35  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 05:56:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 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... | 4.926  | 4.052  | 1907529 | 595111 | 24.164 | 24.082   |
| 2)                          | SA Decachlor... | 10.988 | 9.412  | 1472715 | 555278 | 24.803 | 23.787   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.589  | 0       | 5902   | N.D.   | 9.818 #  |
| 7)                          | L1 AR-1016-5    | 6.773  | 5.822  | 32632   | 12601  | 16.623 | 16.739   |
| 8)                          | L2 AR-1221-1    | 5.181  | 0.000  | 78891   | 0      | 81.188 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.281  | 4.389f | 26257   | -4890  | 35.718 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.633  | 0       | 9282   | N.D.   | 30.778 # |
| 15)                         | L3 AR-1232-5    | 6.553  | 5.822  | 27679   | 12601  | 41.320 | 37.873   |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.633  | 0       | 9282   | N.D.   | 16.407 # |
| 20)                         | L4 AR-1242-5    | 7.243  | 0.000  | 51021   | 0      | 31.845 | N.D. #   |
| 22)                         | L5 AR-1248-2    | 6.553  | 5.589  | 27679   | 5902   | 12.445 | 7.105 #  |
| 23)                         | L5 AR-1248-3    | 6.773  | 5.633  | 32632   | 9282   | 12.331 | 10.936   |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.822  | 0       | 12601  | N.D.   | 12.745 # |
| 25)                         | L5 AR-1248-5    | 7.243  | 6.246  | 51021   | 14999  | 18.552 | 16.544   |
| 26)                         | L6 AR-1254-1    | 7.172  | 0.000  | 45879   | 0      | 14.196 | N.D. #   |
| 27)                         | L6 AR-1254-2    | 7.407  | 0.000  | 49598   | 0      | 9.966  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.786  | 6.788  | 14662   | 9123   | 2.900  | 4.078 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.289  | 0       | 53565  | N.D.   | 29.260 # |
| -----                       |                 |        |        |         |        |        |          |

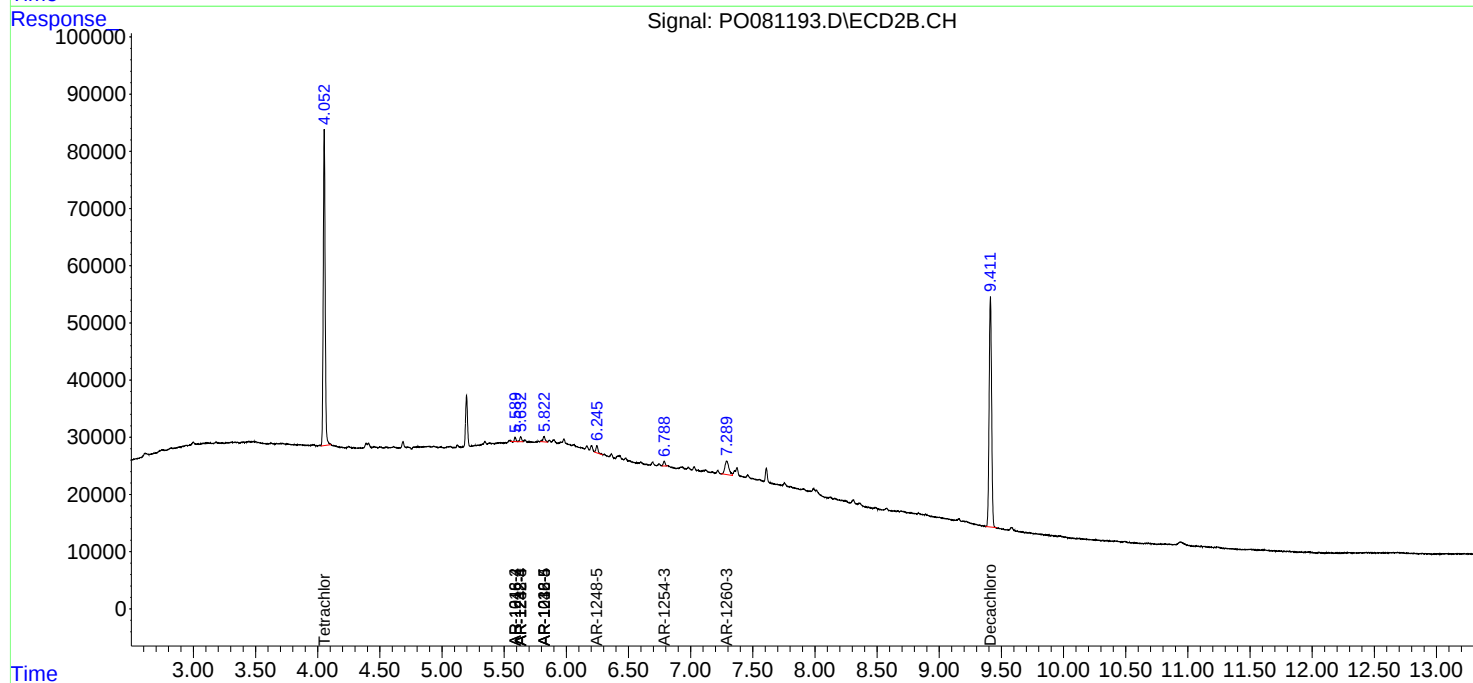
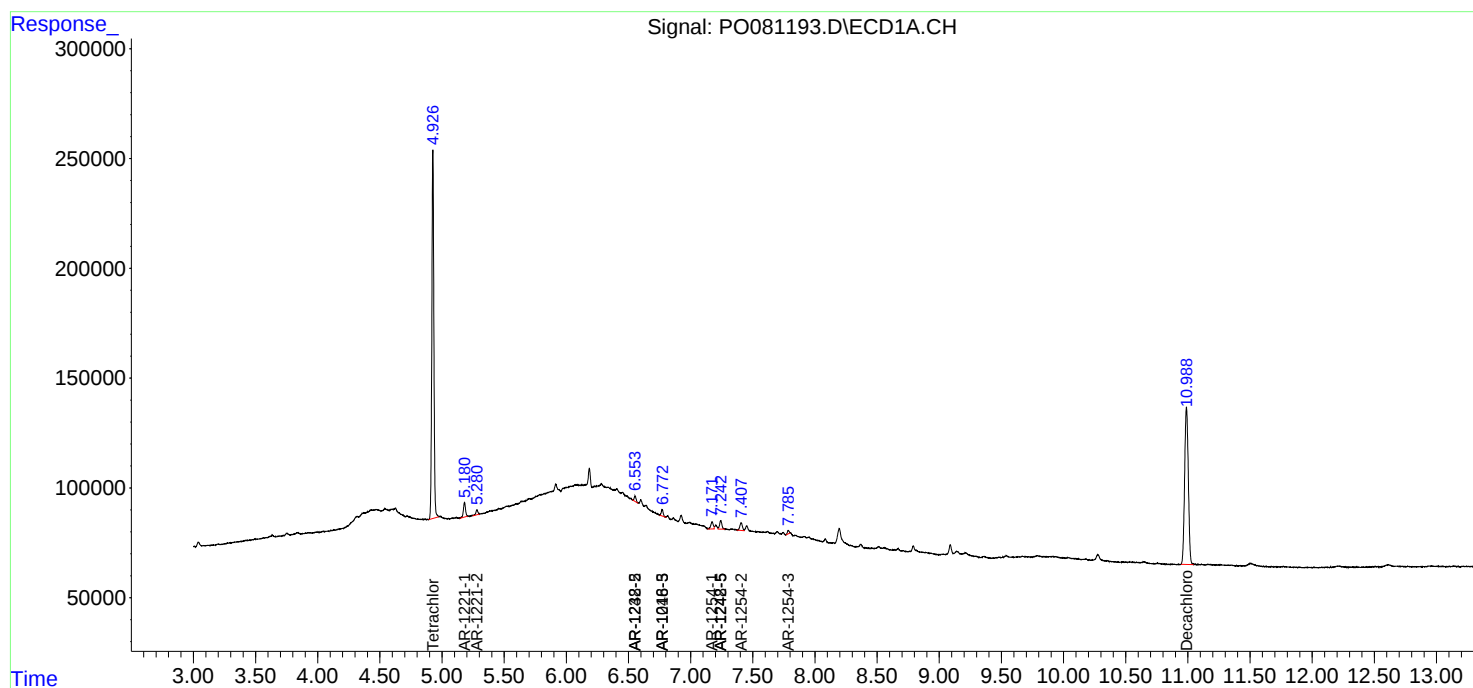
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

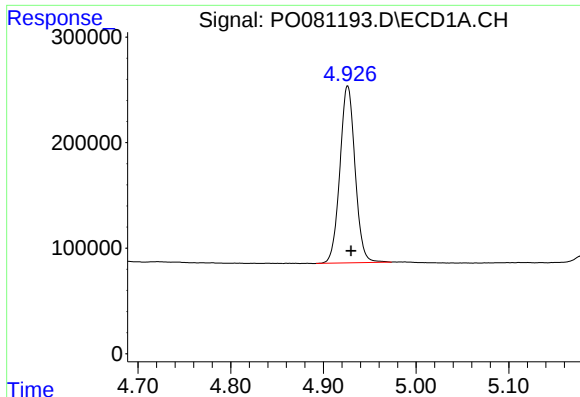
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091321\  
Data File : PO081193.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Sep 2021 5:08  
Operator : AJ\MA  
Sample : M3687-35  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 05:56:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 07:15:29 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

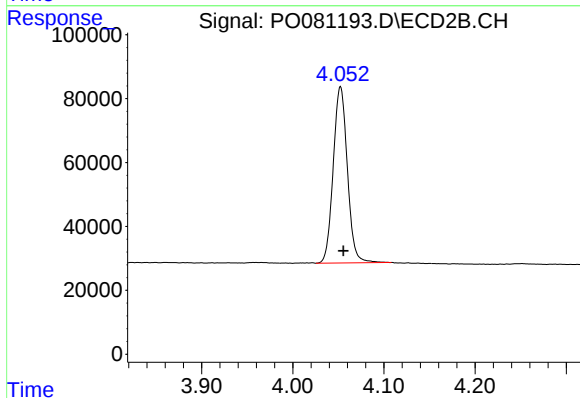




#1 Tetrachloro-m-xylene

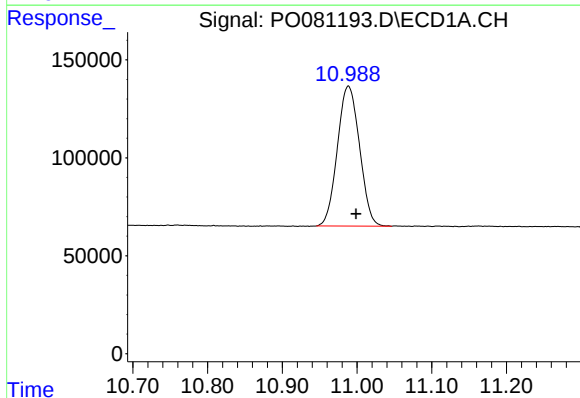
R.T.: 4.926 min  
Delta R.T.: -0.004 min  
Response: 1907529  
Conc: 24.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



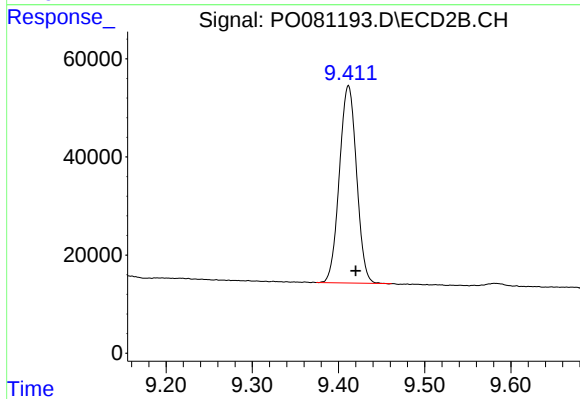
#1 Tetrachloro-m-xylene

R.T.: 4.052 min  
Delta R.T.: -0.003 min  
Response: 595111  
Conc: 24.08 ng/ml



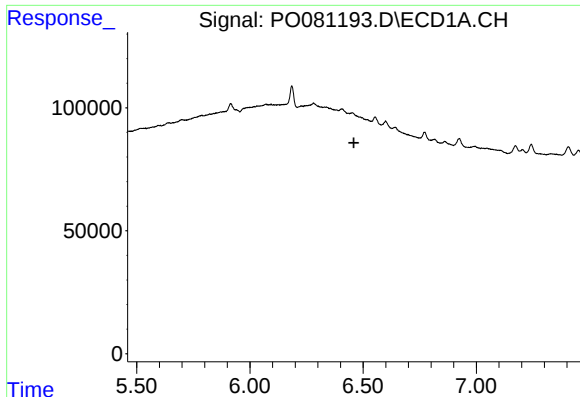
#2 Decachlorobiphenyl

R.T.: 10.988 min  
Delta R.T.: -0.010 min  
Response: 1472715  
Conc: 24.80 ng/ml



#2 Decachlorobiphenyl

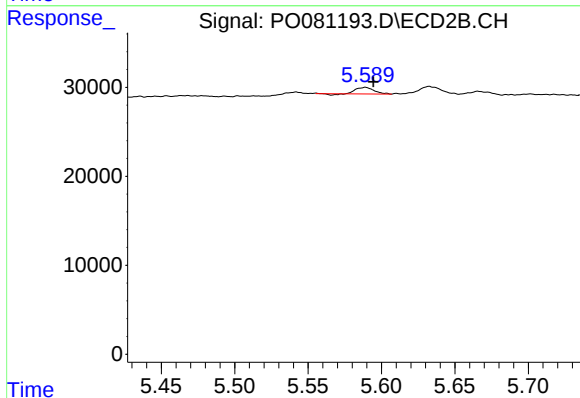
R.T.: 9.412 min  
Delta R.T.: -0.008 min  
Response: 555278  
Conc: 23.79 ng/ml



#6 AR-1016-4

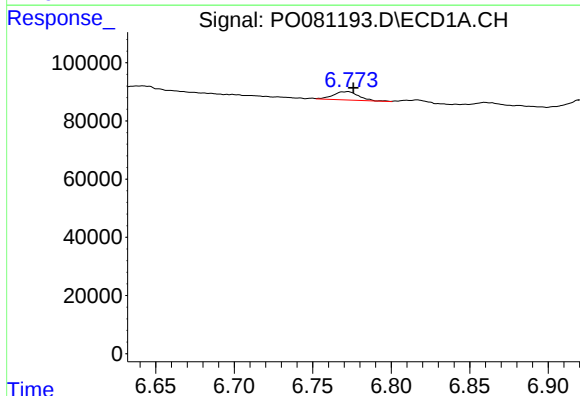
R.T.: 0.000 min  
Exp R.T.: 6.459 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



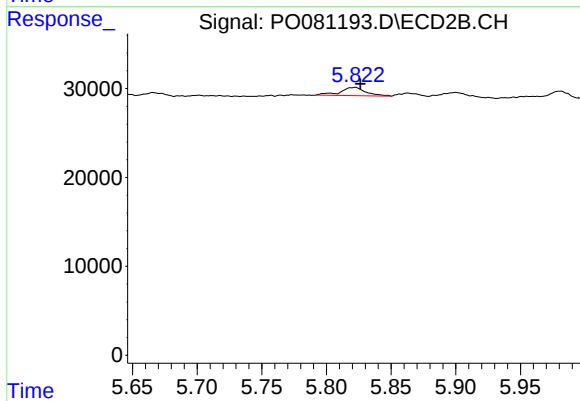
#6 AR-1016-4

R.T.: 5.589 min  
Delta R.T.: -0.005 min  
Response: 5902  
Conc: 9.82 ng/ml



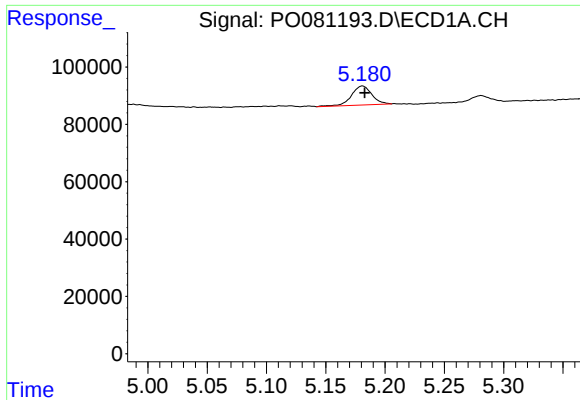
#7 AR-1016-5

R.T.: 6.773 min  
Delta R.T.: -0.003 min  
Response: 32632  
Conc: 16.62 ng/ml



#7 AR-1016-5

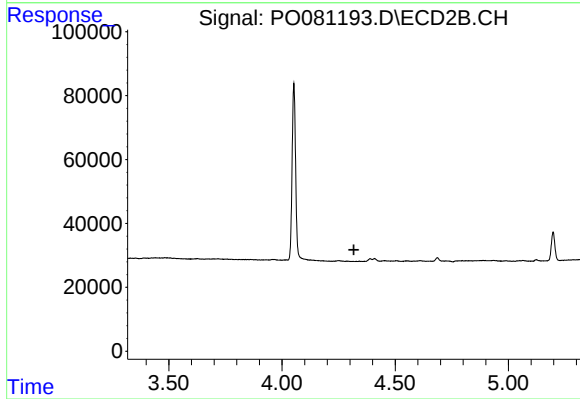
R.T.: 5.822 min  
Delta R.T.: -0.004 min  
Response: 12601  
Conc: 16.74 ng/ml



#8 AR-1221-1

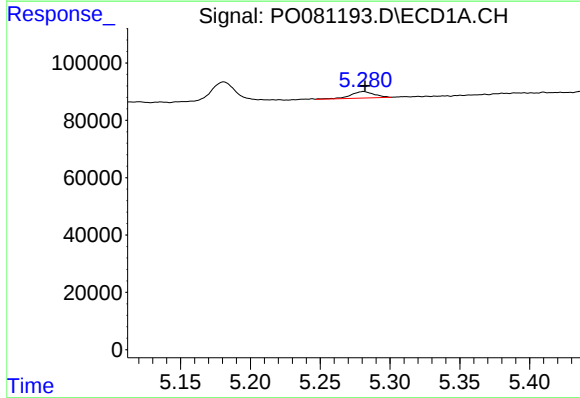
R.T.: 5.181 min  
Delta R.T.: -0.002 min  
Response: 78891  
Conc: 81.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



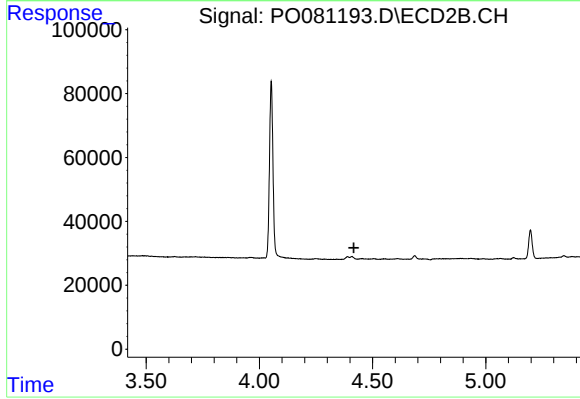
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.317 min  
Response: 0  
Conc: N.D.



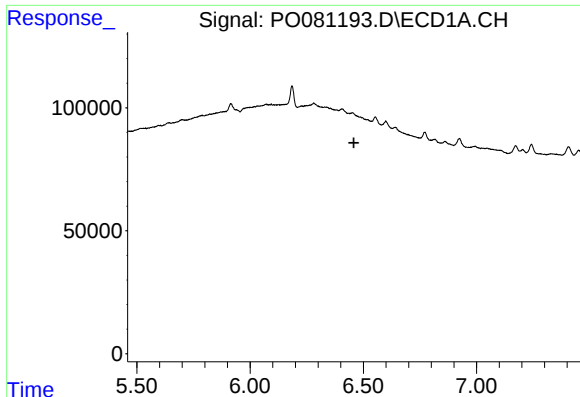
#9 AR-1221-2

R.T.: 5.281 min  
Delta R.T.: -0.001 min  
Response: 26257  
Conc: 35.72 ng/ml



#9 AR-1221-2

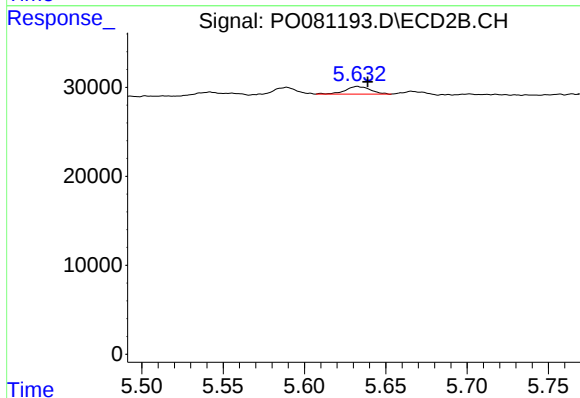
R.T.: 4.389 min  
Delta R.T.: -0.029 min  
Response: -4890  
Conc: N.D.



#14 AR-1232-4

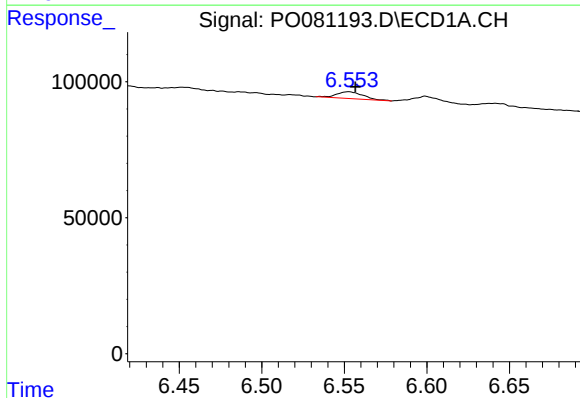
R.T.: 0.000 min  
Exp R.T.: 6.458 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



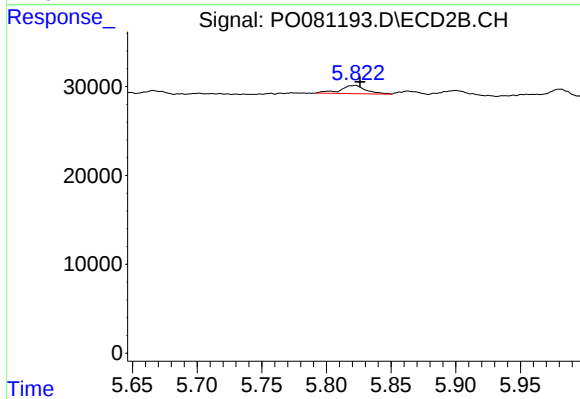
#14 AR-1232-4

R.T.: 5.633 min  
Delta R.T.: -0.006 min  
Response: 9282  
Conc: 30.78 ng/ml



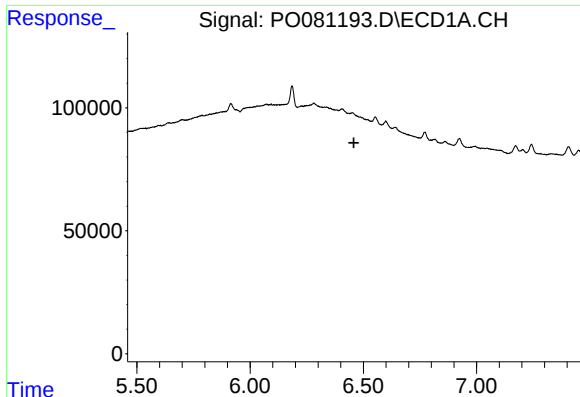
#15 AR-1232-5

R.T.: 6.553 min  
Delta R.T.: -0.004 min  
Response: 27679  
Conc: 41.32 ng/ml



#15 AR-1232-5

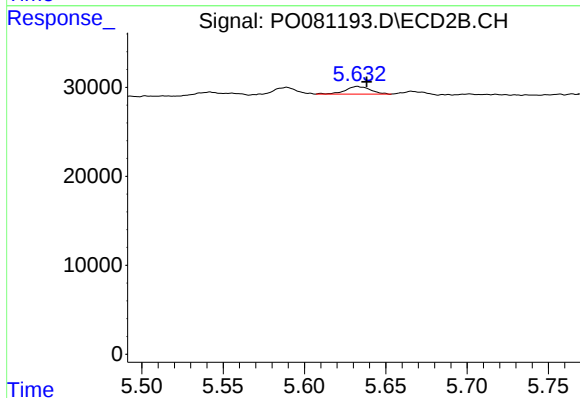
R.T.: 5.822 min  
Delta R.T.: -0.004 min  
Response: 12601  
Conc: 37.87 ng/ml



#19 AR-1242-4

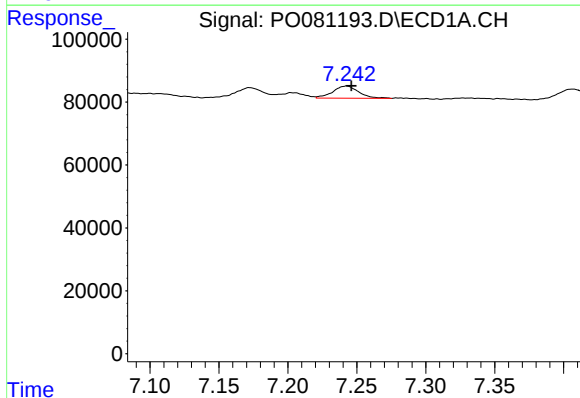
R.T.: 0.000 min  
Exp R.T.: 6.458 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



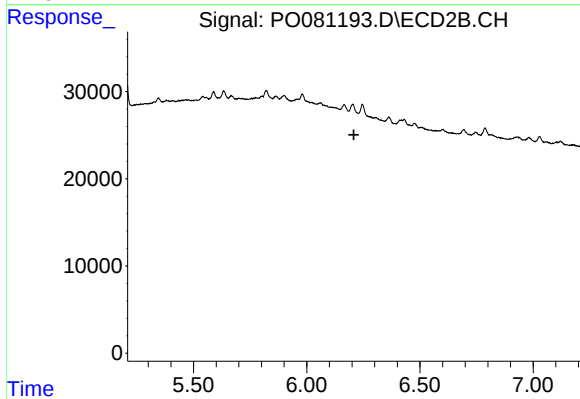
#19 AR-1242-4

R.T.: 5.633 min  
Delta R.T.: -0.006 min  
Response: 9282  
Conc: 16.41 ng/ml



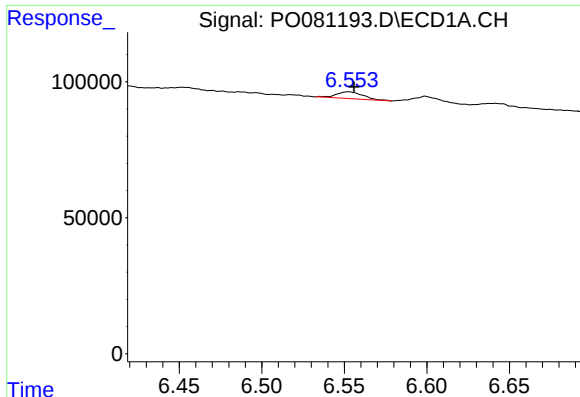
#20 AR-1242-5

R.T.: 7.243 min  
Delta R.T.: -0.003 min  
Response: 51021  
Conc: 31.85 ng/ml



#20 AR-1242-5

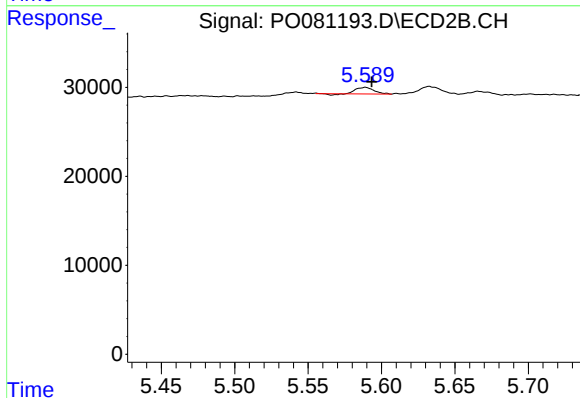
R.T.: 0.000 min  
Exp R.T.: 6.208 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

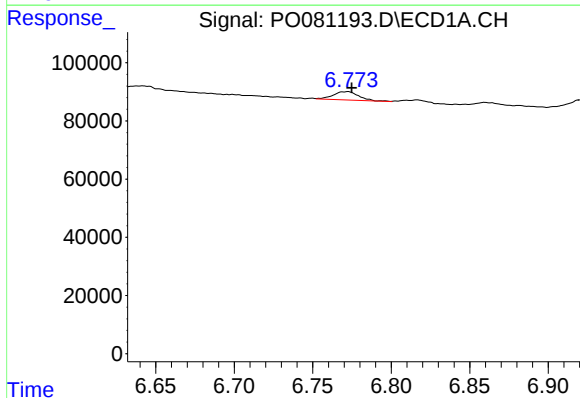
R.T.: 6.553 min  
Delta R.T.: -0.003 min  
Response: 27679  
Conc: 12.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



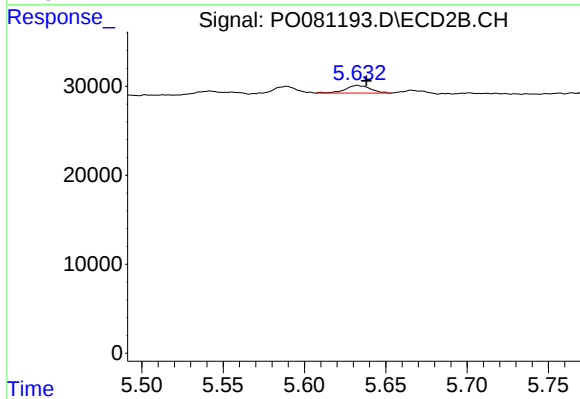
#22 AR-1248-2

R.T.: 5.589 min  
Delta R.T.: -0.004 min  
Response: 5902  
Conc: 7.11 ng/ml



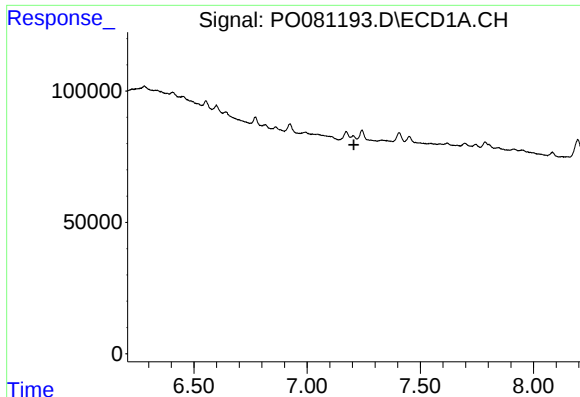
#23 AR-1248-3

R.T.: 6.773 min  
Delta R.T.: -0.002 min  
Response: 32632  
Conc: 12.33 ng/ml



#23 AR-1248-3

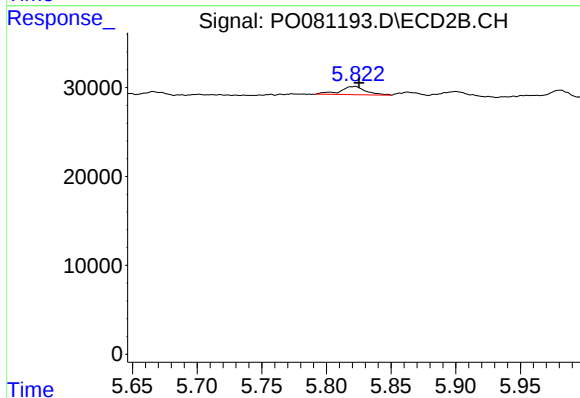
R.T.: 5.633 min  
Delta R.T.: -0.005 min  
Response: 9282  
Conc: 10.94 ng/ml



#24 AR-1248-4

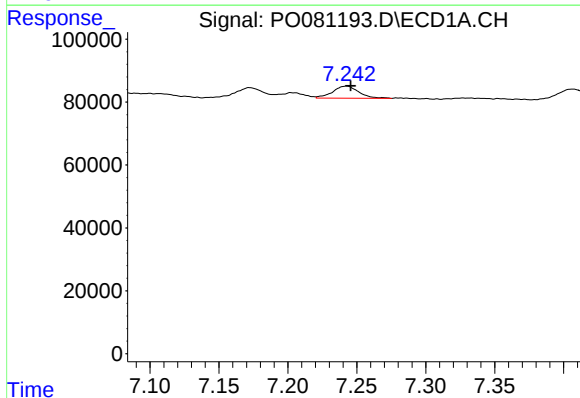
R.T.: 0.000 min  
Exp R.T.: 7.207 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



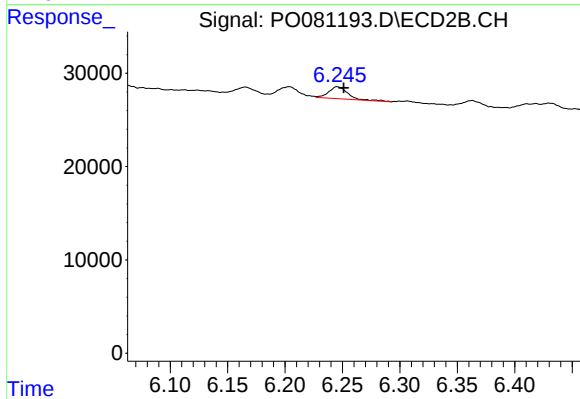
#24 AR-1248-4

R.T.: 5.822 min  
Delta R.T.: -0.003 min  
Response: 12601  
Conc: 12.74 ng/ml



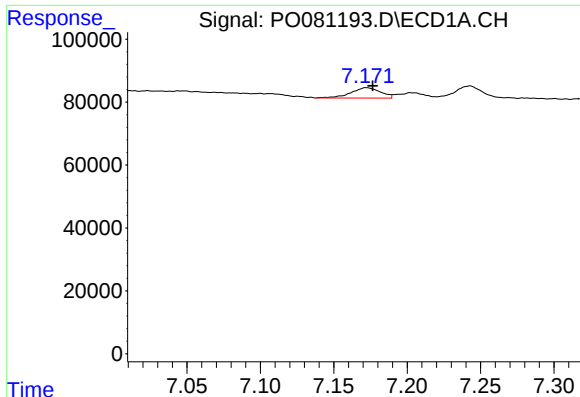
#25 AR-1248-5

R.T.: 7.243 min  
Delta R.T.: -0.003 min  
Response: 51021  
Conc: 18.55 ng/ml



#25 AR-1248-5

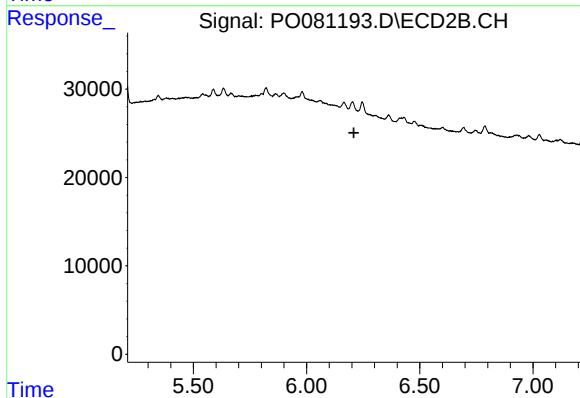
R.T.: 6.246 min  
Delta R.T.: -0.005 min  
Response: 14999  
Conc: 16.54 ng/ml



#26 AR-1254-1

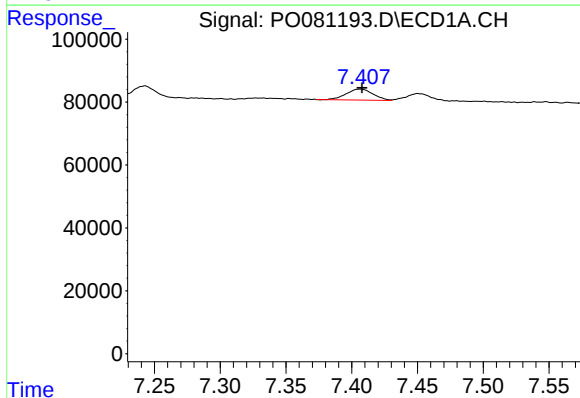
R.T.: 7.172 min  
Delta R.T.: -0.004 min  
Response: 45879  
Conc: 14.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



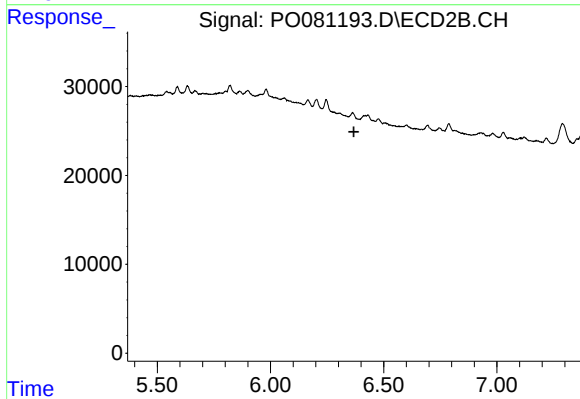
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.209 min  
Response: 0  
Conc: N.D.



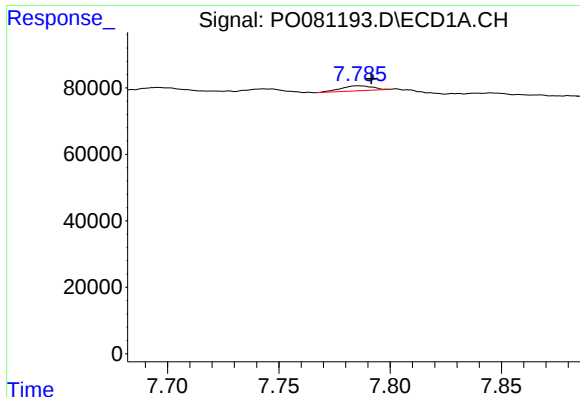
#27 AR-1254-2

R.T.: 7.407 min  
Delta R.T.: 0.000 min  
Response: 49598  
Conc: 9.97 ng/ml



#27 AR-1254-2

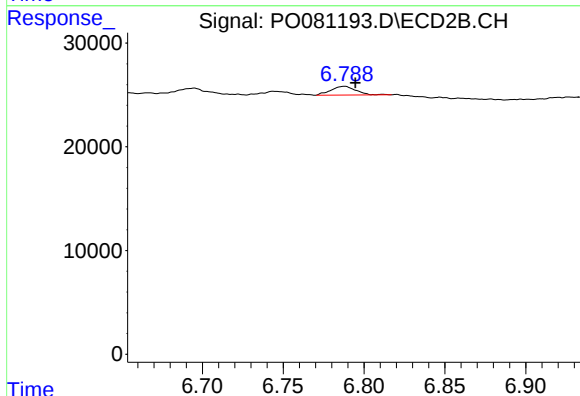
R.T.: 0.000 min  
Exp R.T. : 6.369 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

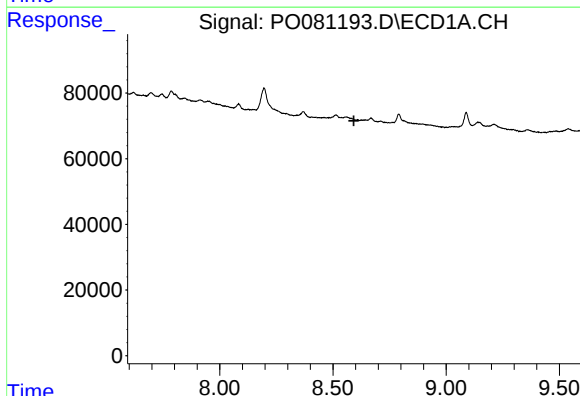
R.T.: 7.786 min  
Delta R.T.: -0.006 min  
Response: 14662  
Conc: 2.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



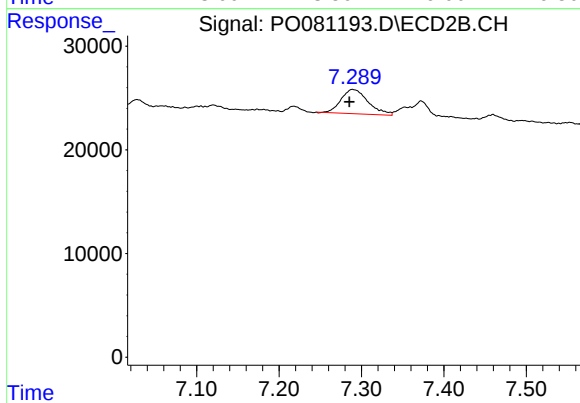
#28 AR-1254-3

R.T.: 6.788 min  
Delta R.T.: -0.007 min  
Response: 9123  
Conc: 4.08 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.592 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 7.289 min  
Delta R.T.: 0.004 min  
Response: 53565  
Conc: 29.26 ng/ml