

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100320\  
 Data File : PO071953.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Oct 2020 3:40  
 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: Oct 03 04:30:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 03 04:09:16 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... | 4.328 | 3.512 | 1891816 | 952381  | 26.339 | 25.427   |
| 2)                          | SA Decachlor... | 9.935 | 8.685 | 2320756 | 1181637 | 21.077 | 20.774   |
|                             |                 |       |       |         |         |        |          |
| Target Compounds            |                 |       |       |         |         |        |          |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.852 | 0       | 13665   | N.D.   | 42.307 # |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.586 | 0       | 20650   | N.D.   | 17.719 # |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.586 | 0       | 20650   | N.D.   | 9.152 #  |
| 27)                         | L6 AR-1254-2    | 6.748 | 5.746 | 42396   | 16050   | 7.982  | 8.037    |
| 28)                         | L6 AR-1254-3    | 7.124 | 6.155 | 45521   | 36589   | 8.110  | 11.354 # |
| 29)                         | L6 AR-1254-4    | 7.420 | 6.396 | 52433   | 21484   | 9.695  | 9.374    |
| 30)                         | L6 AR-1254-5    | 7.841 | 6.816 | 42350   | 21779   | 7.985  | 6.817    |
| 31)                         | L7 AR-1260-1    | 0.000 | 6.293 | 0       | 15702   | N.D.   | 6.132 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.491 | 0       | 10172   | N.D.   | 3.180 #  |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.632 | 0       | 14989   | N.D.   | 5.079 #  |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.816 | 0       | 21779   | N.D.   | 12.297 # |
| -----                       |                 |       |       |         |         |        |          |

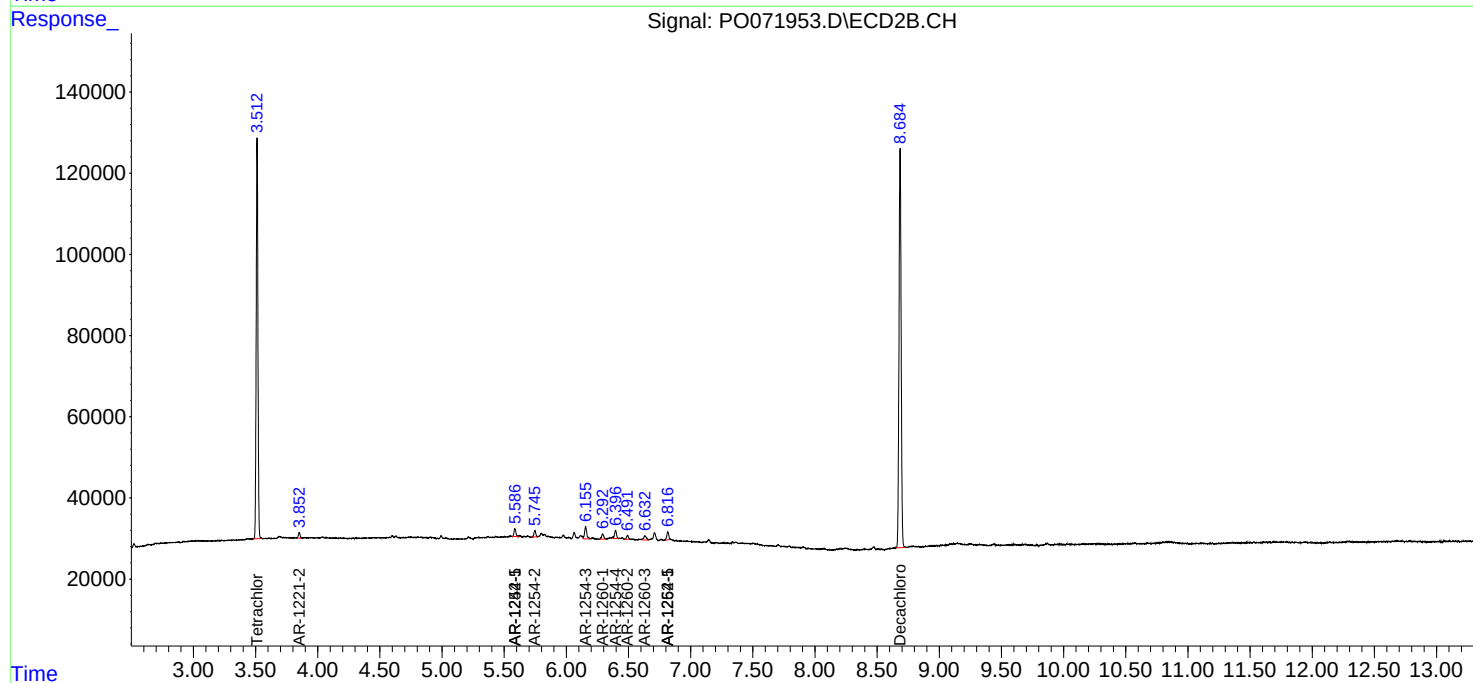
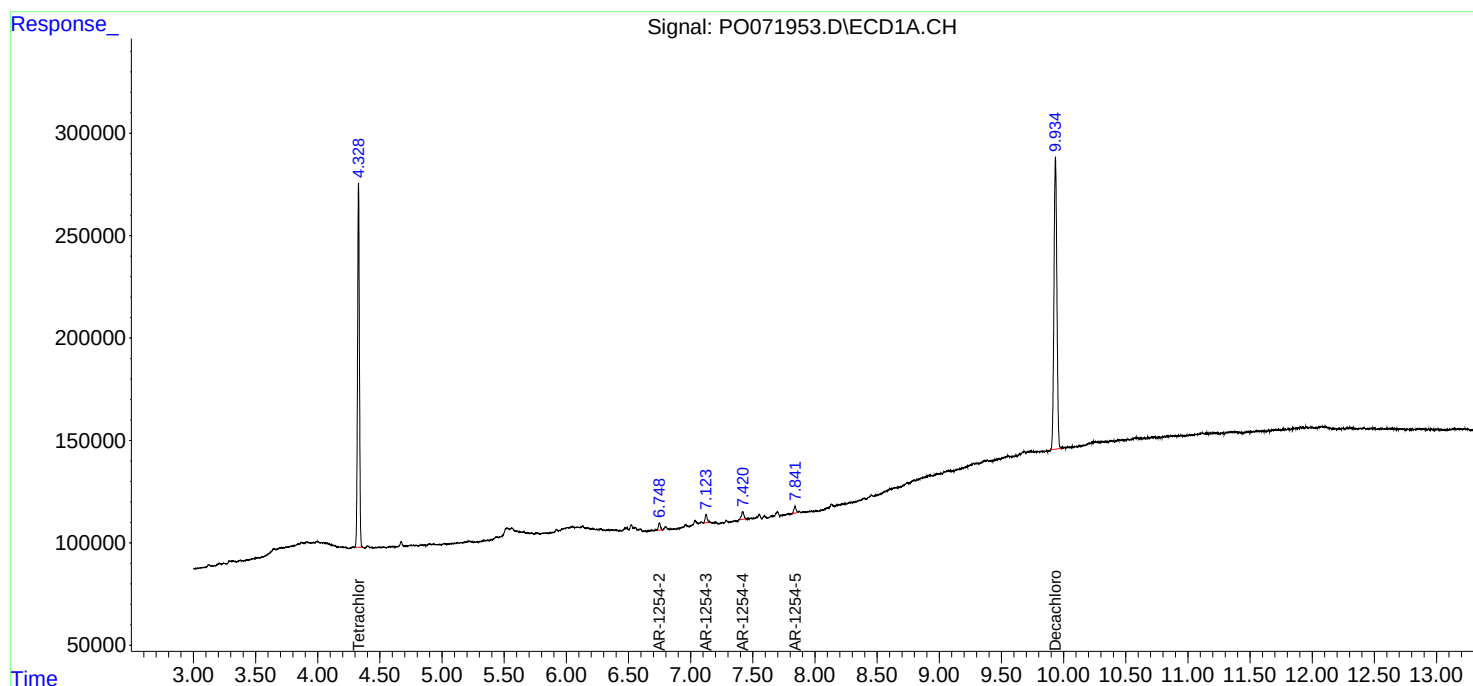
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

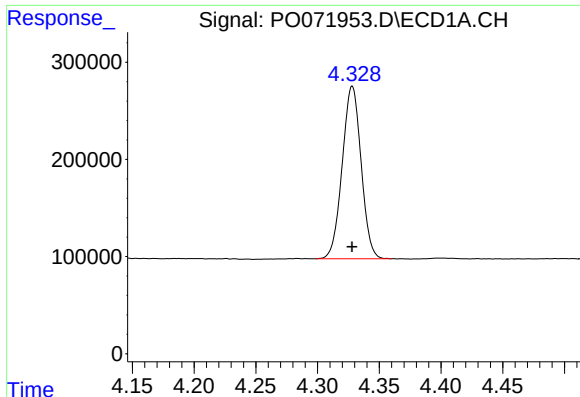
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100320\  
Data File : PO071953.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Oct 2020 3:40  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 03 04:30:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 03 04:09:16 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

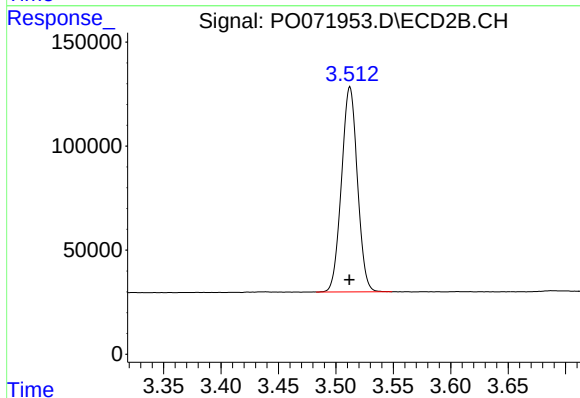




#1 Tetrachloro-m-xylene

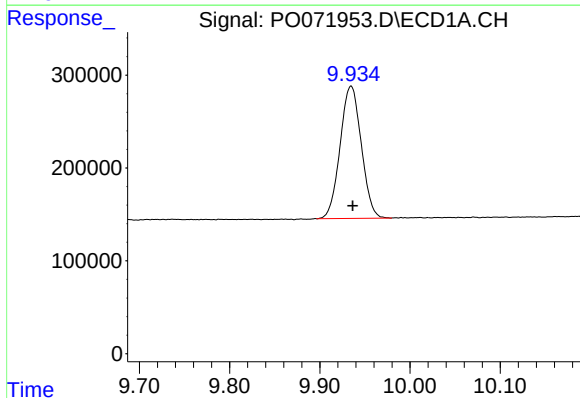
R.T.: 4.328 min  
Delta R.T.: 0.000 min  
Response: 1891816  
Conc: 26.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



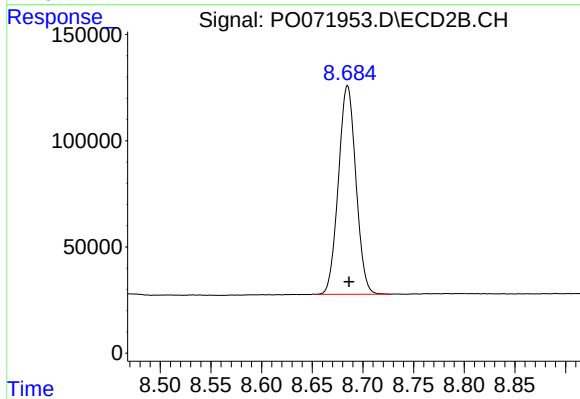
#1 Tetrachloro-m-xylene

R.T.: 3.512 min  
Delta R.T.: 0.000 min  
Response: 952381  
Conc: 25.43 ng/ml



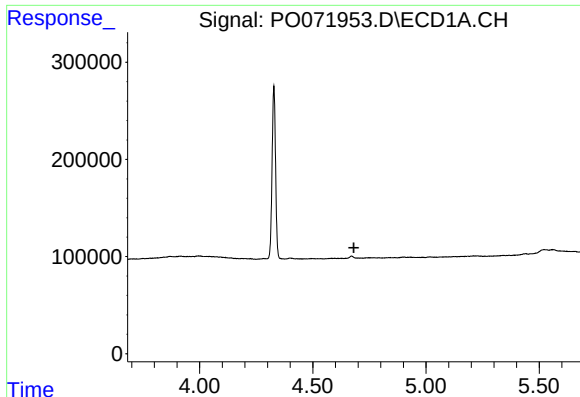
#2 Decachlorobiphenyl

R.T.: 9.935 min  
Delta R.T.: -0.002 min  
Response: 2320756  
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

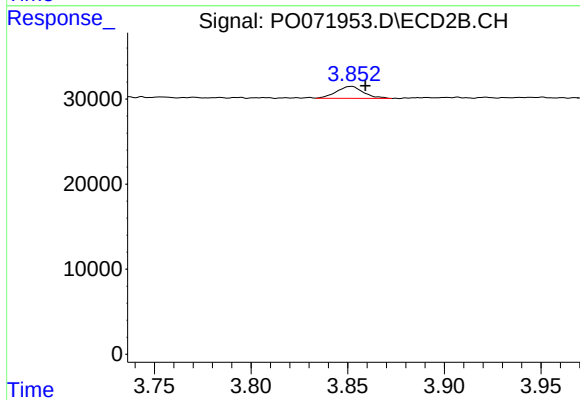
R.T.: 8.685 min  
Delta R.T.: -0.001 min  
Response: 1181637  
Conc: 20.77 ng/ml



#9 AR-1221-2

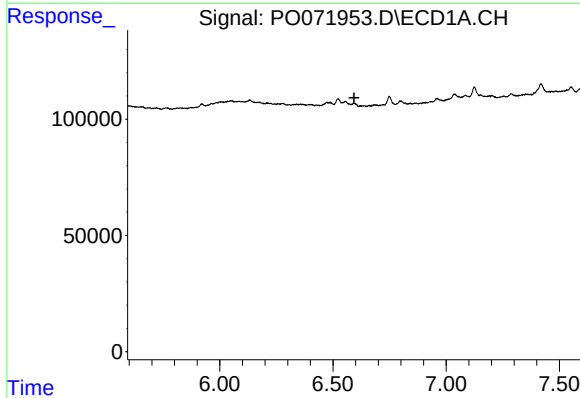
R.T.: 0.000 min  
Exp R.T.: 4.681 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



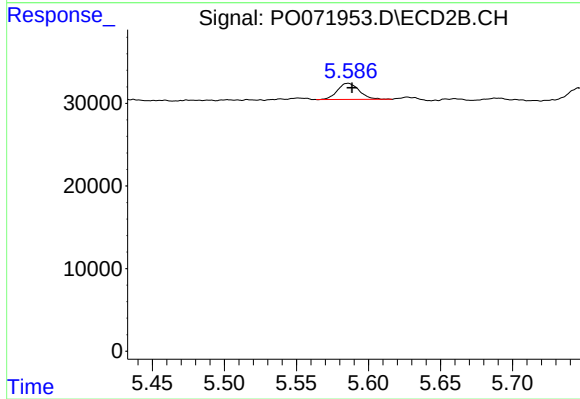
#9 AR-1221-2

R.T.: 3.852 min  
Delta R.T.: -0.007 min  
Response: 13665  
Conc: 42.31 ng/ml



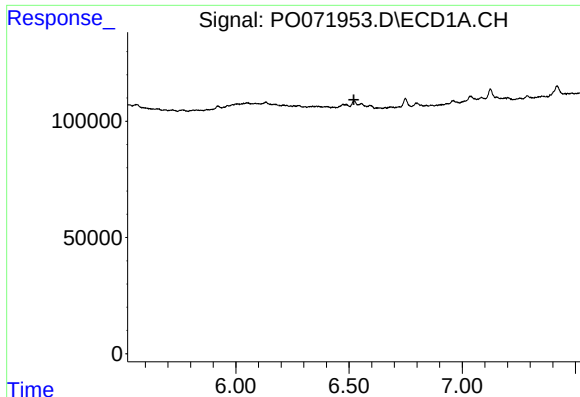
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.593 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

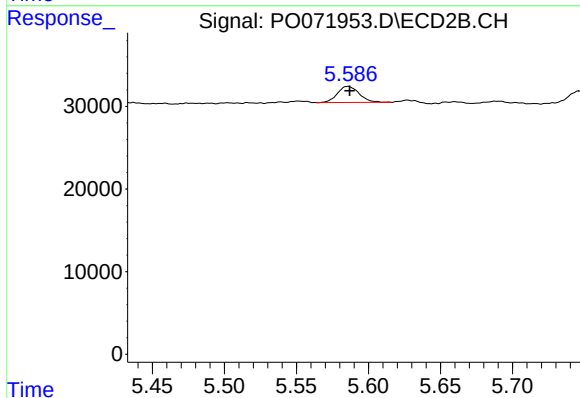
R.T.: 5.586 min  
Delta R.T.: -0.002 min  
Response: 20650  
Conc: 17.72 ng/ml



#26 AR-1254-1

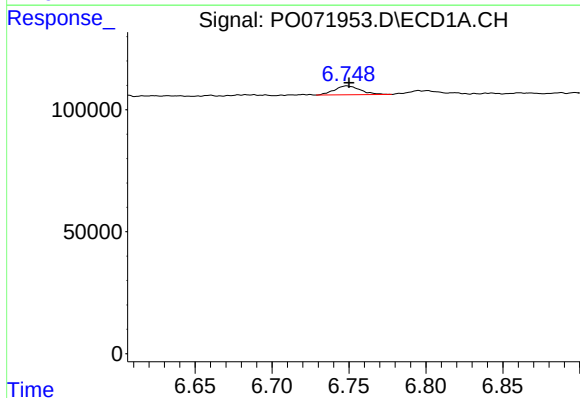
R.T.: 0.000 min  
Exp R.T.: 6.521 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



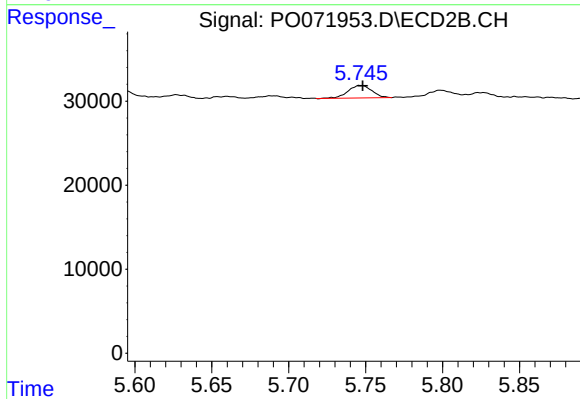
#26 AR-1254-1

R.T.: 5.586 min  
Delta R.T.: 0.000 min  
Response: 20650  
Conc: 9.15 ng/ml



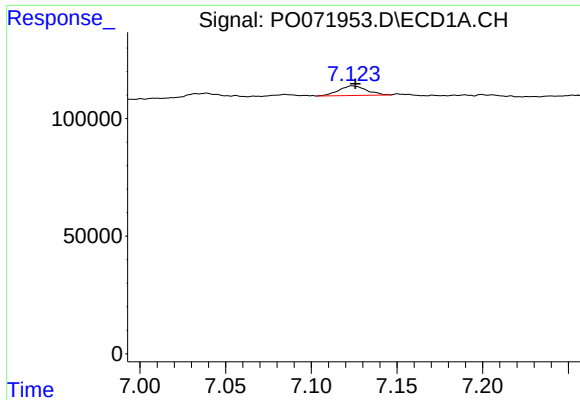
#27 AR-1254-2

R.T.: 6.748 min  
Delta R.T.: -0.002 min  
Response: 42396  
Conc: 7.98 ng/ml



#27 AR-1254-2

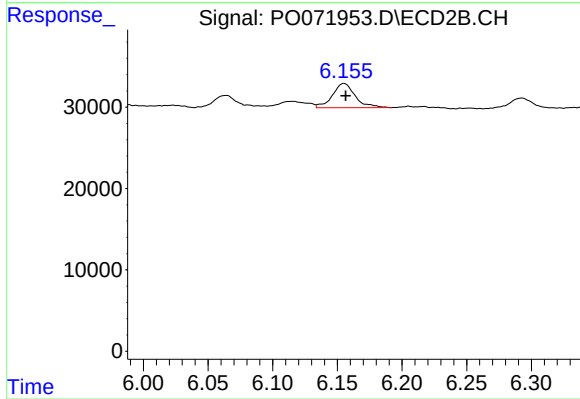
R.T.: 5.746 min  
Delta R.T.: -0.002 min  
Response: 16050  
Conc: 8.04 ng/ml



#28 AR-1254-3

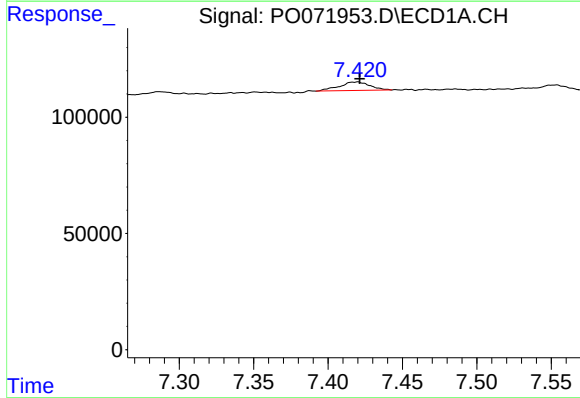
R.T.: 7.124 min  
Delta R.T.: -0.002 min  
Response: 45521  
Conc: 8.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



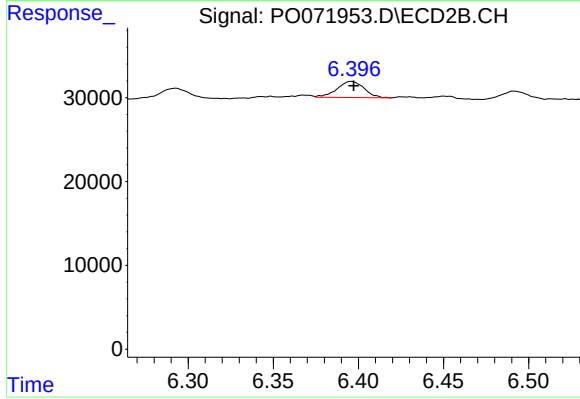
#28 AR-1254-3

R.T.: 6.155 min  
Delta R.T.: -0.001 min  
Response: 36589  
Conc: 11.35 ng/ml



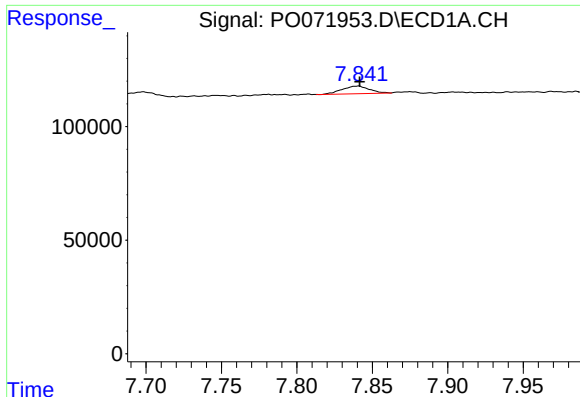
#29 AR-1254-4

R.T.: 7.420 min  
Delta R.T.: -0.001 min  
Response: 52433  
Conc: 9.69 ng/ml



#29 AR-1254-4

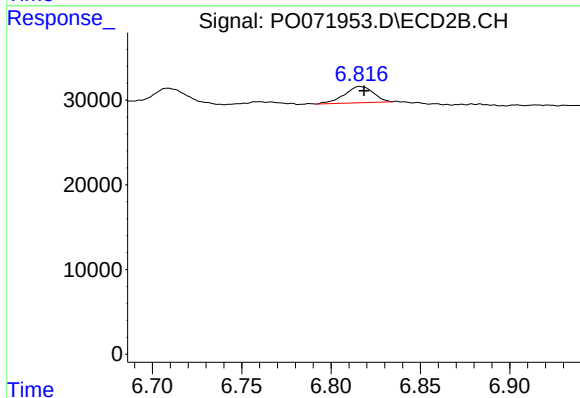
R.T.: 6.396 min  
Delta R.T.: -0.001 min  
Response: 21484  
Conc: 9.37 ng/ml



#30 AR-1254-5

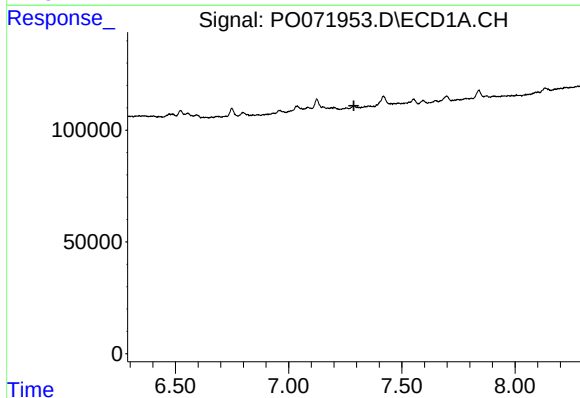
R.T.: 7.841 min  
Delta R.T.: 0.000 min  
Response: 42350  
Conc: 7.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



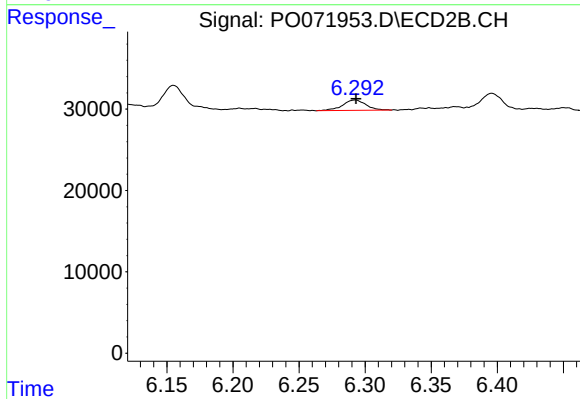
#30 AR-1254-5

R.T.: 6.816 min  
Delta R.T.: -0.002 min  
Response: 21779  
Conc: 6.82 ng/ml



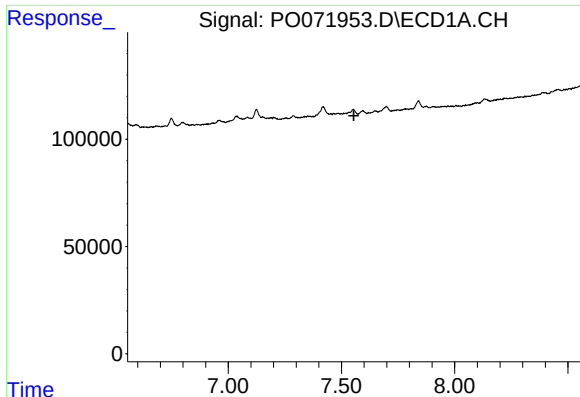
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.288 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

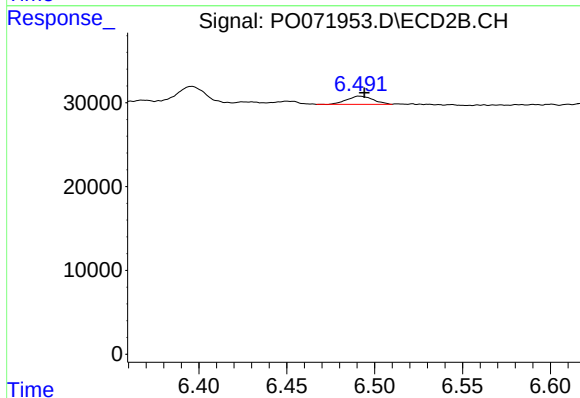
R.T.: 6.293 min  
Delta R.T.: 0.000 min  
Response: 15702  
Conc: 6.13 ng/ml



#32 AR-1260-2

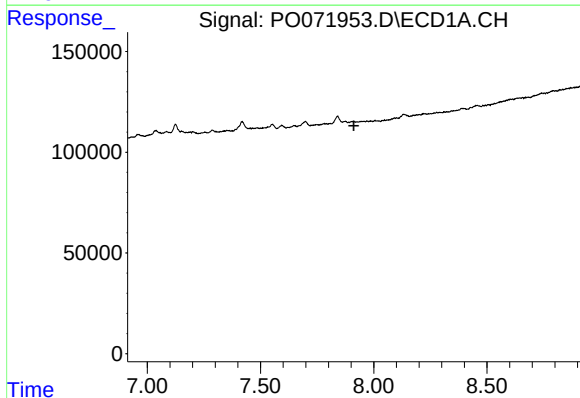
R.T.: 0.000 min  
Exp R.T.: 7.555 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



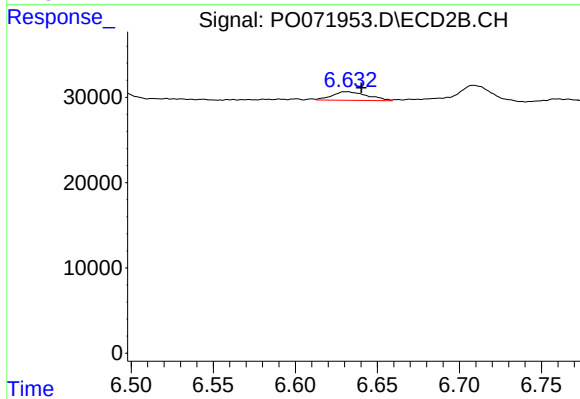
#32 AR-1260-2

R.T.: 6.491 min  
Delta R.T.: -0.003 min  
Response: 10172  
Conc: 3.18 ng/ml



#33 AR-1260-3

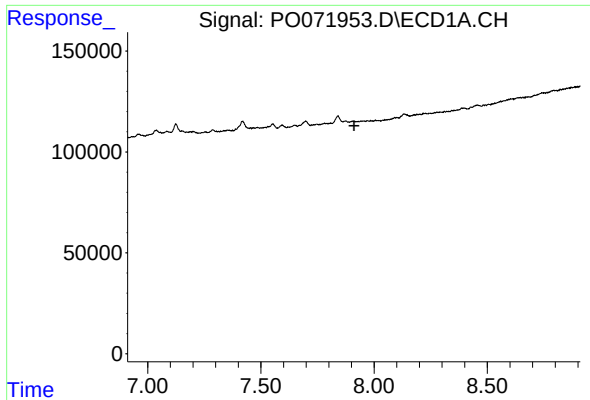
R.T.: 0.000 min  
Exp R.T.: 7.912 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 6.632 min  
Delta R.T.: -0.008 min  
Response: 14989  
Conc: 5.08 ng/ml

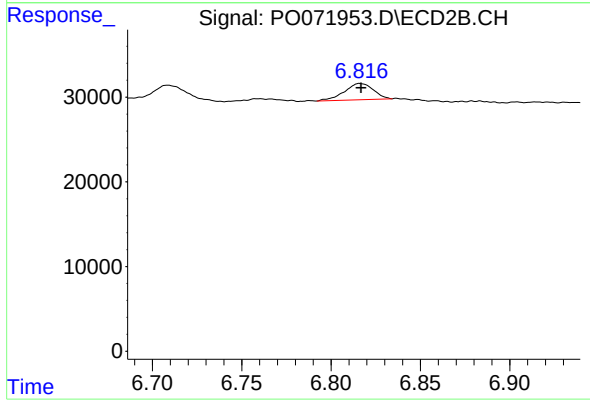




#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 7.911 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#36 AR-1262-1

R.T.: 6.816 min  
Delta R.T.: 0.000 min  
Response: 21779  
Conc: 12.30 ng/ml