

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091521\  
 Data File : P0081224.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Sep 2021 9:40  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 05:37:13 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... | 4.932  | 4.053  | 1708702 | 534797 | 21.645 | 21.641   |
| 2)                          | SA Decachlor... | 10.994 | 9.414  | 1375291 | 542690 | 23.163 | 23.247   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.186  | 0.000  | 20699   | 0      | 21.302 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.286  | 0.000  | 19137   | 0      | 26.033 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 7.249  | 6.230f | 6774    | 23678  | 4.228  | 32.693 # |
| 24)                         | L5 AR-1248-4    | 7.185f | 5.845  | 254217  | -3560  | 88.265 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.249  | 6.230f | 6774    | 23678  | 2.463  | 26.117 # |
| 26)                         | L6 AR-1254-1    | 7.185  | 6.230f | 254217  | 23678  | 78.662 | 14.968 # |
| 28)                         | L6 AR-1254-3    | 7.809f | 0.000  | 81479   | 0      | 16.114 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 8.060f | 0.000  | 3964    | 0      | 1.061  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.196f | 7.105f | 169713  | 23258  | 38.081 | 13.250 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.287  | 0       | 72523  | N.D.   | 39.615 # |

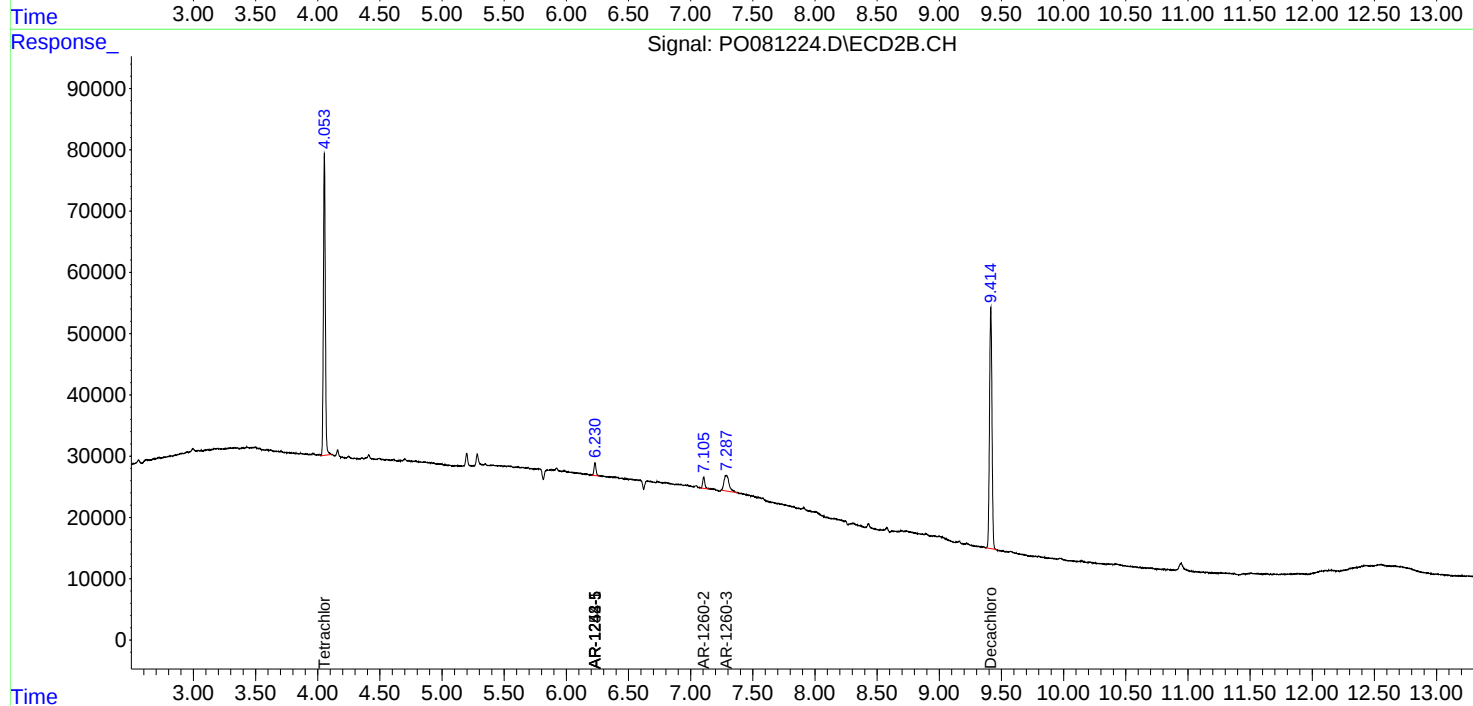
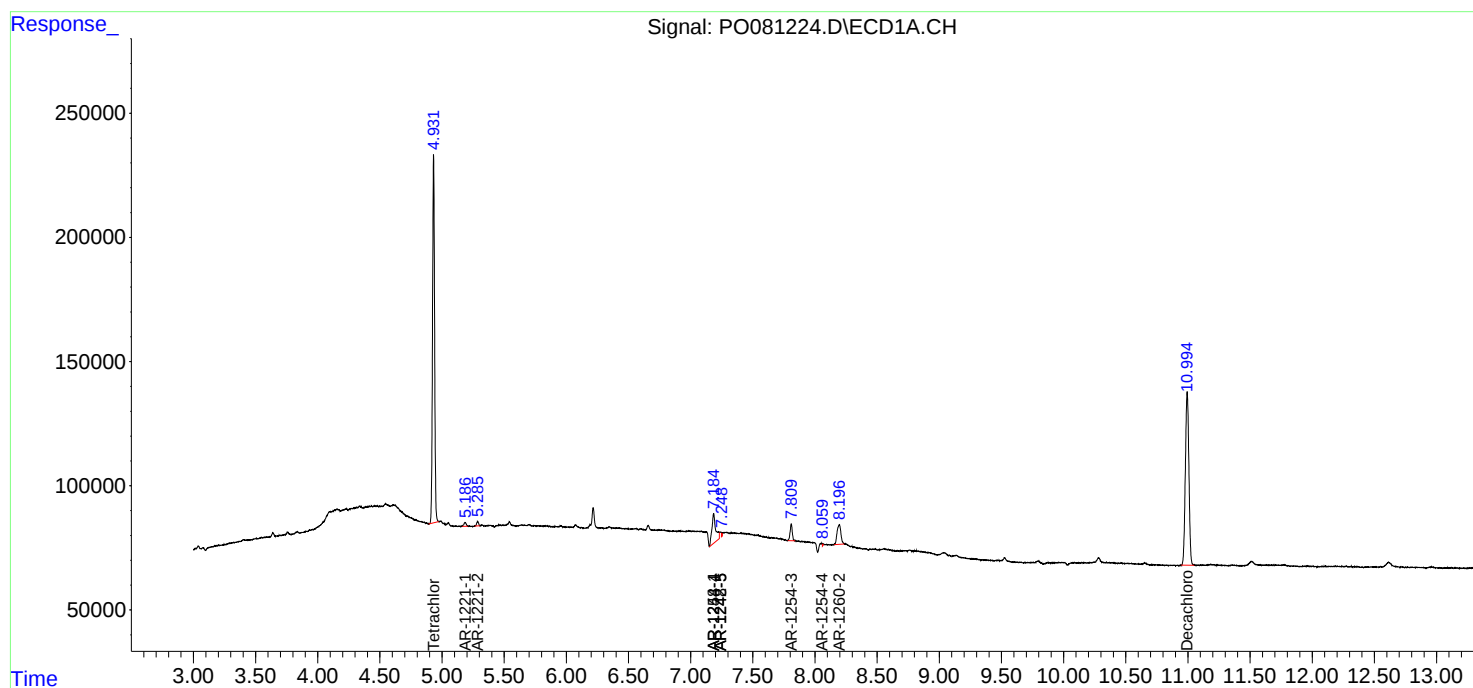
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

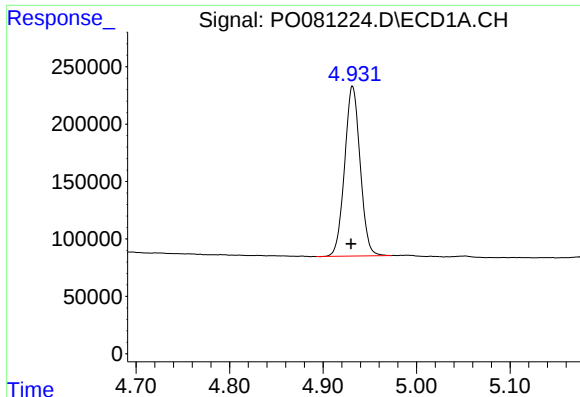
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091521\  
Data File : PO081224.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Sep 2021 9:40  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 05:37:13 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

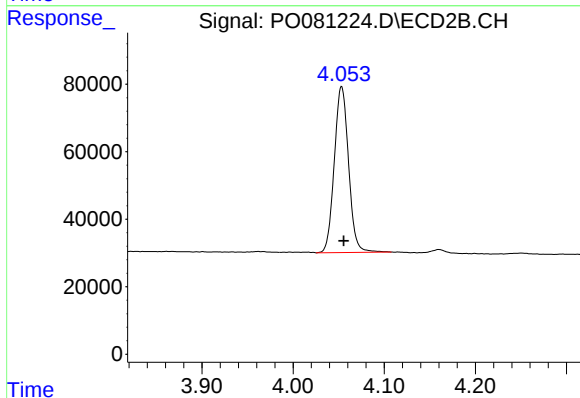




#1 Tetrachloro-m-xylene

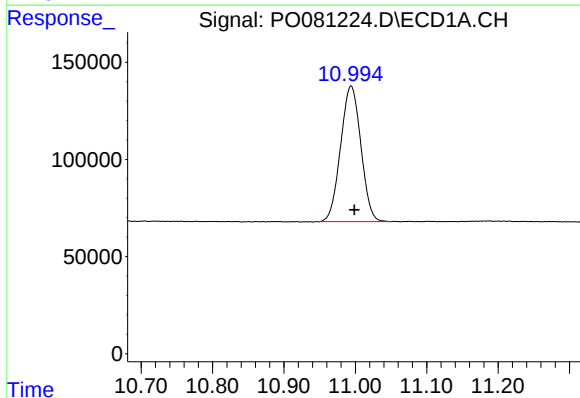
R.T.: 4.932 min  
Delta R.T.: 0.002 min  
Response: 1708702  
Conc: 21.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



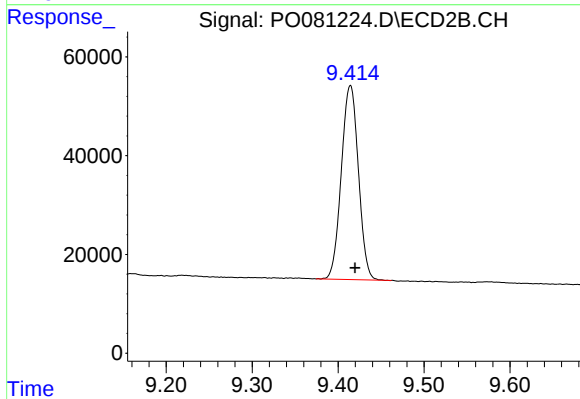
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: -0.002 min  
Response: 534797  
Conc: 21.64 ng/ml



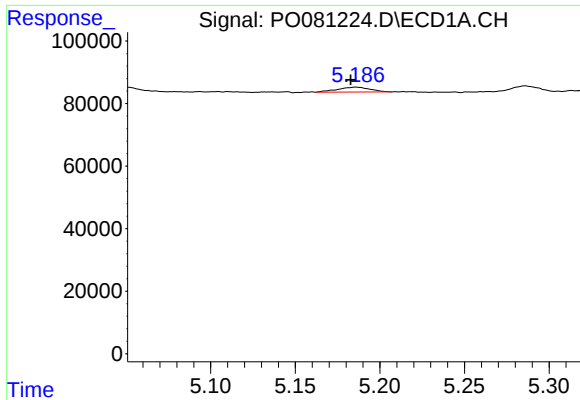
#2 Decachlorobiphenyl

R.T.: 10.994 min  
Delta R.T.: -0.005 min  
Response: 1375291  
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

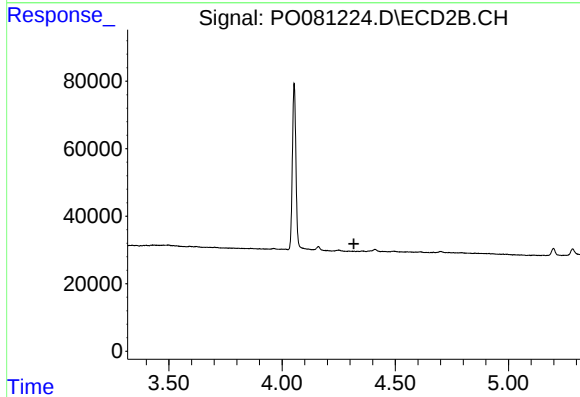
R.T.: 9.414 min  
Delta R.T.: -0.005 min  
Response: 542690  
Conc: 23.25 ng/ml



#8 AR-1221-1

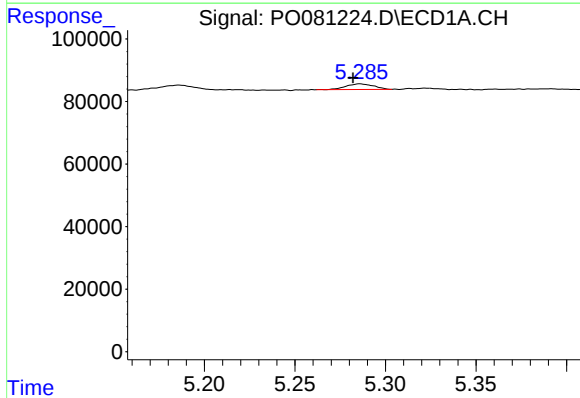
R.T.: 5.186 min  
Delta R.T.: 0.003 min  
Response: 20699  
Conc: 21.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



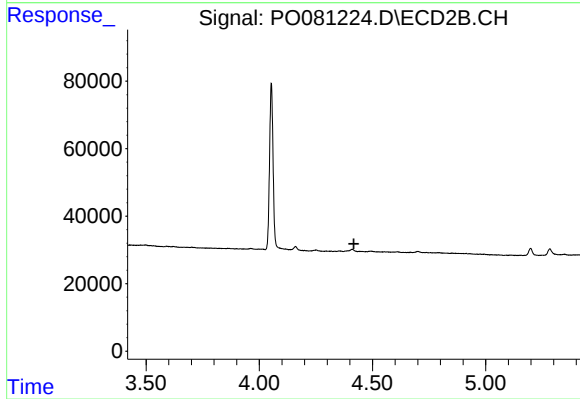
#8 AR-1221-1

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



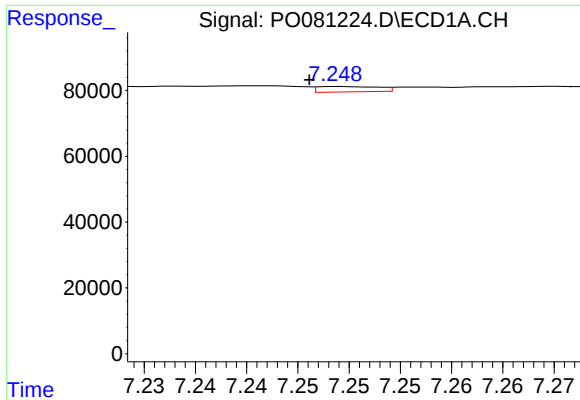
#9 AR-1221-2

R.T.: 5.286 min  
Delta R.T.: 0.004 min  
Response: 19137  
Conc: 26.03 ng/ml



#9 AR-1221-2

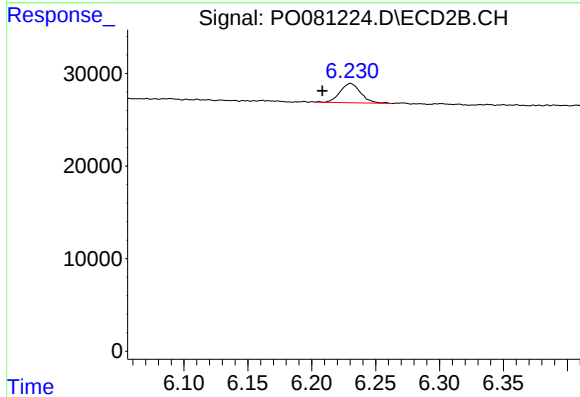
R.T.: 0.000 min  
Exp R.T. : 4.418 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

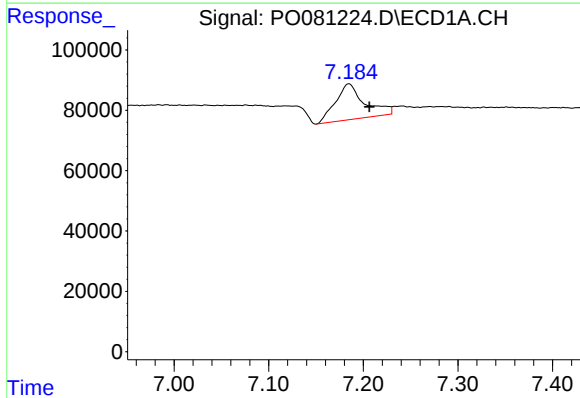
R.T.: 7.249 min  
Delta R.T.: 0.003 min  
Response: 6774  
Conc: 4.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



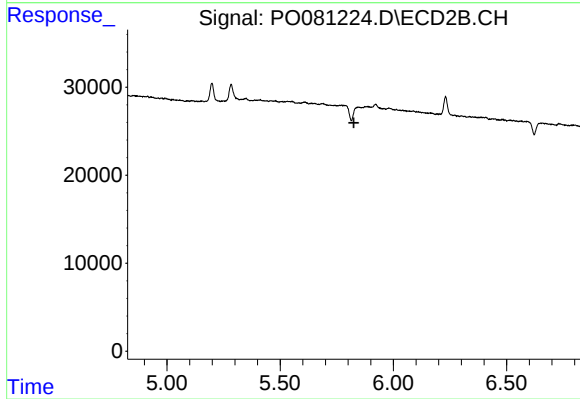
#20 AR-1242-5

R.T.: 6.230 min  
Delta R.T.: 0.022 min  
Response: 23678  
Conc: 32.69 ng/ml



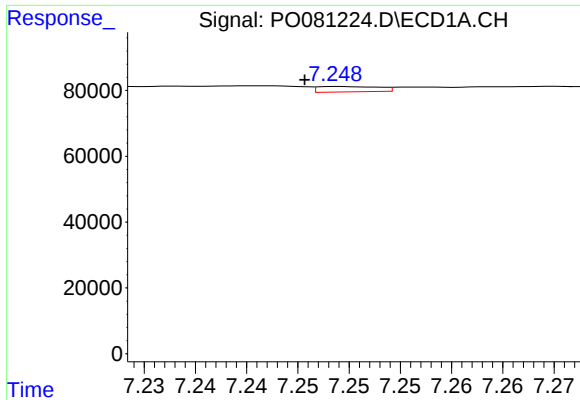
#24 AR-1248-4

R.T.: 7.185 min  
Delta R.T.: -0.022 min  
Response: 254217  
Conc: 88.27 ng/ml



#24 AR-1248-4

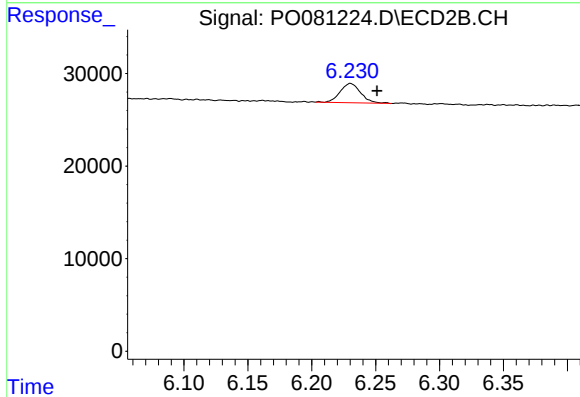
R.T.: 5.845 min  
Delta R.T.: 0.020 min  
Response: -3560  
Conc: N.D.



#25 AR-1248-5

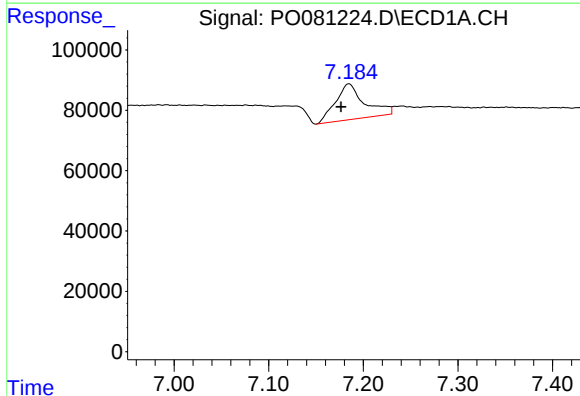
R.T.: 7.249 min  
Delta R.T.: 0.003 min  
Response: 6774  
Conc: 2.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



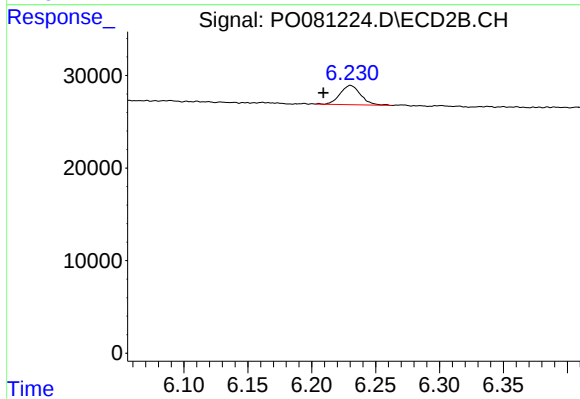
#25 AR-1248-5

R.T.: 6.230 min  
Delta R.T.: -0.021 min  
Response: 23678  
Conc: 26.12 ng/ml



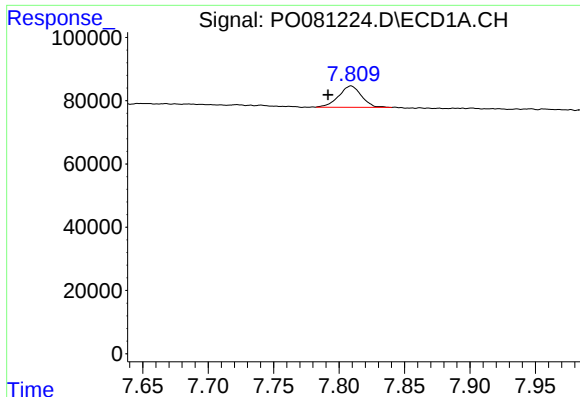
#26 AR-1254-1

R.T.: 7.185 min  
Delta R.T.: 0.008 min  
Response: 254217  
Conc: 78.66 ng/ml



#26 AR-1254-1

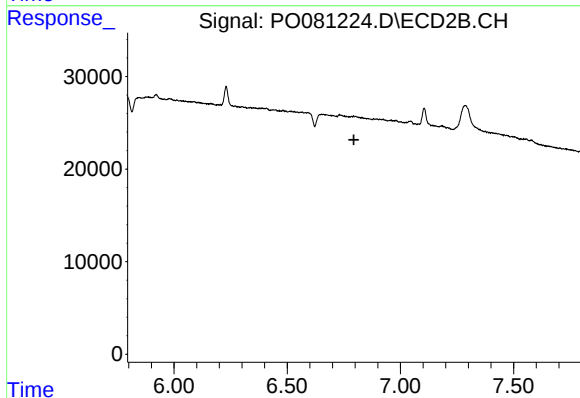
R.T.: 6.230 min  
Delta R.T.: 0.021 min  
Response: 23678  
Conc: 14.97 ng/ml



#28 AR-1254-3

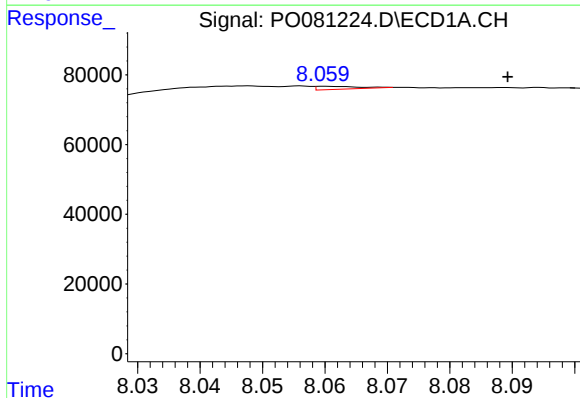
R.T.: 7.809 min  
Delta R.T.: 0.018 min  
Response: 81479  
Conc: 16.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



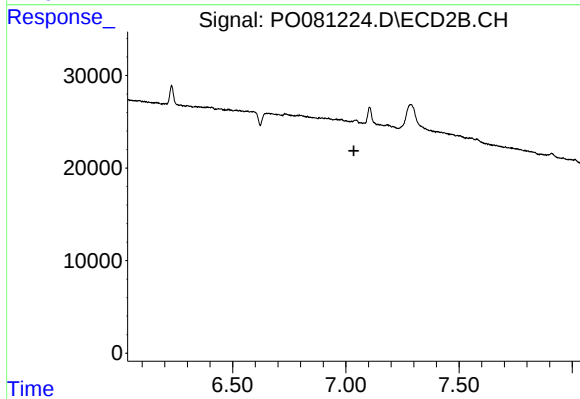
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.795 min  
Response: 0  
Conc: N.D.



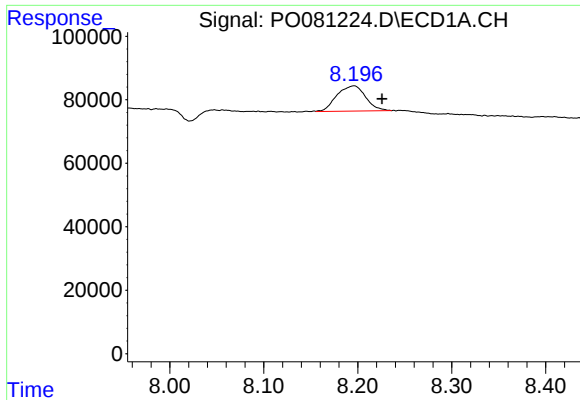
#29 AR-1254-4

R.T.: 8.060 min  
Delta R.T.: -0.029 min  
Response: 3964  
Conc: 1.06 ng/ml



#29 AR-1254-4

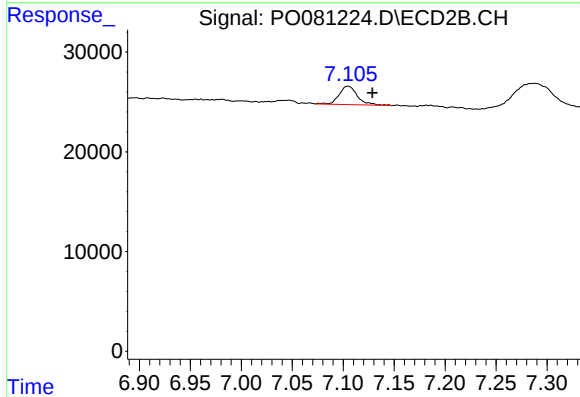
R.T.: 0.000 min  
Exp R.T. : 7.035 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

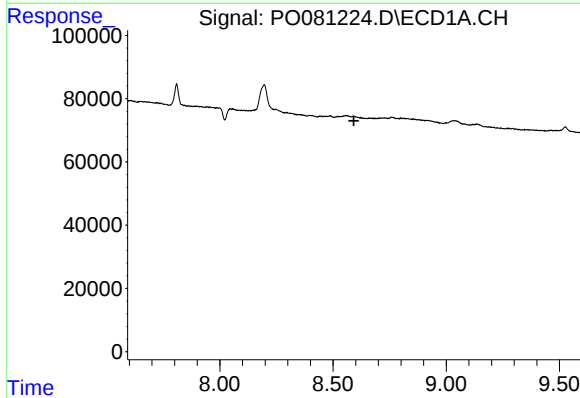
R.T.: 8.196 min  
Delta R.T.: -0.030 min  
Response: 169713  
Conc: 38.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



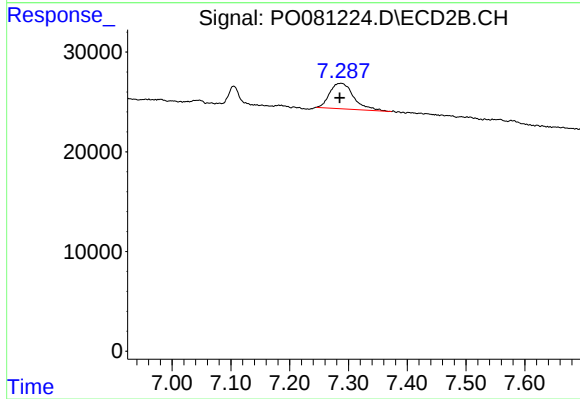
#32 AR-1260-2

R.T.: 7.105 min  
Delta R.T.: -0.024 min  
Response: 23258  
Conc: 13.25 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.: 7.287 min  
Delta R.T.: 0.002 min  
Response: 72523  
Conc: 39.62 ng/ml