

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091321\  
 Data File : P0081192.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Sep 2021 4:51  
 Operator : AJ\MA  
 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: Sep 14 05:56:21 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... | 4.928  | 4.053  | 1633085 | 509107 | 20.687 | 20.602   |
| 2)                          | SA Decachlor... | 10.992 | 9.413  | 1313146 | 501158 | 22.116 | 21.468   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.179  | 0.000  | 23715   | 0      | 24.405 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.281  | 0.000  | 20713   | 0      | 28.177 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 7.237  | 6.229f | 4131    | 23888  | 2.579  | 32.983 # |
| 25)                         | L5 AR-1248-5    | 7.237  | 6.229f | 4131    | 23888  | 1.502  | 26.348 # |
| 26)                         | L6 AR-1254-1    | 7.181  | 6.229f | 129169  | 23888  | 39.968 | 15.101 # |
| 28)                         | L6 AR-1254-3    | 7.806  | 0.000  | 38597   | 0      | 7.633  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.105f | 0       | 11659  | N.D.   | 6.642 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.293  | 0       | 58898  | N.D.   | 32.172 # |
| -----                       |                 |        |        |         |        |        |          |

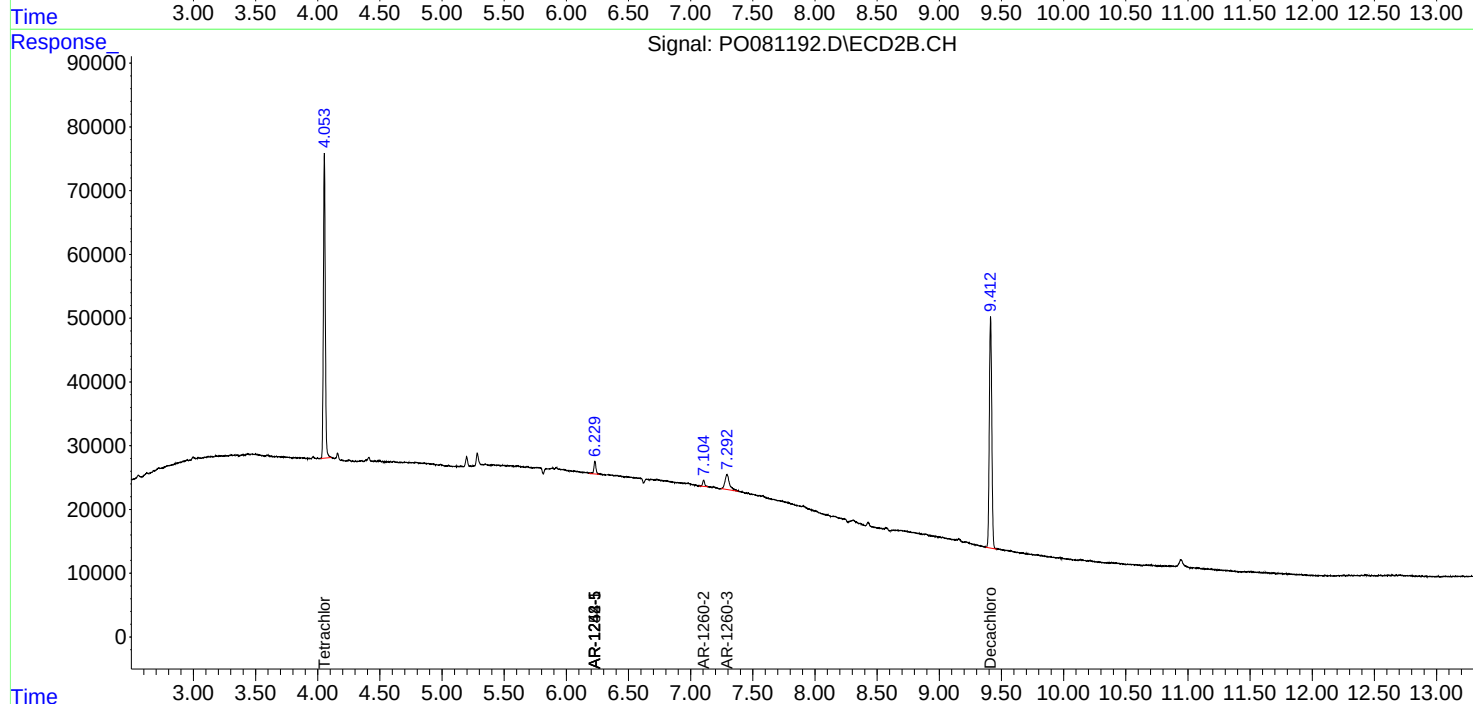
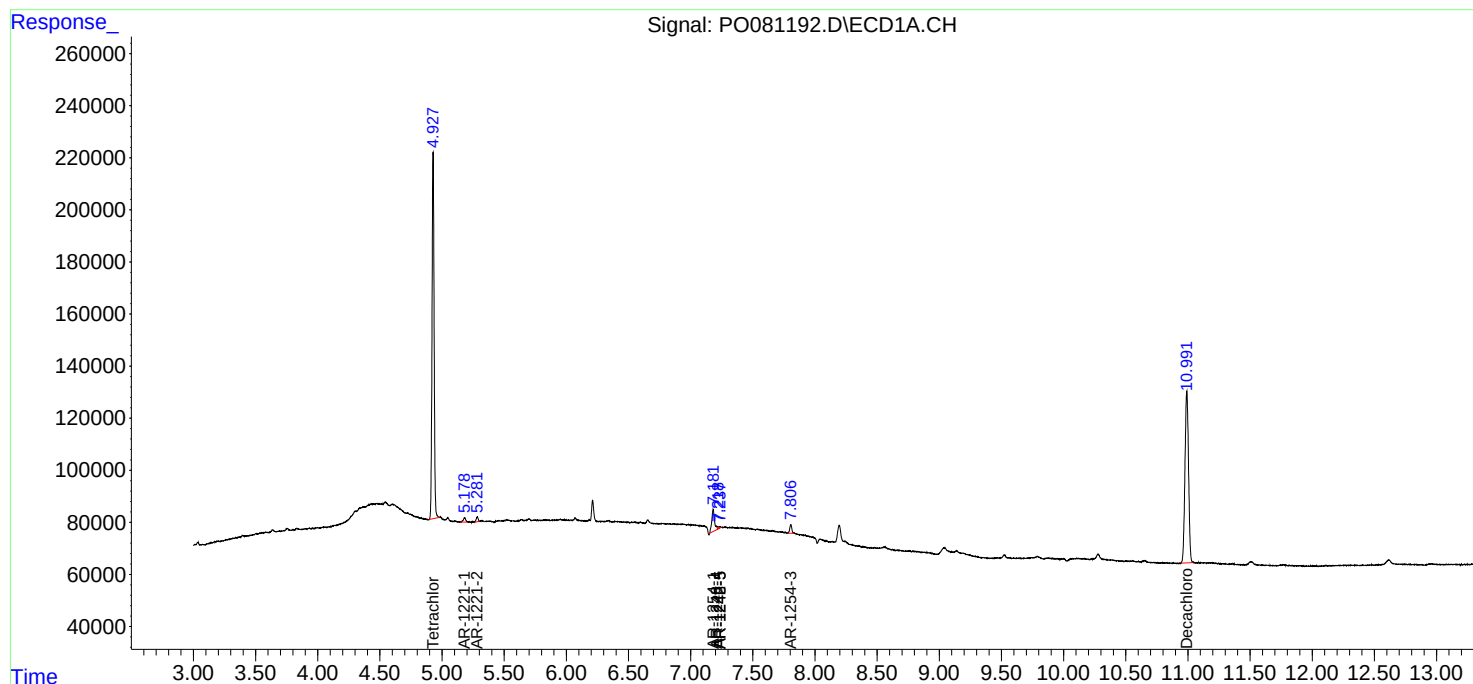
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

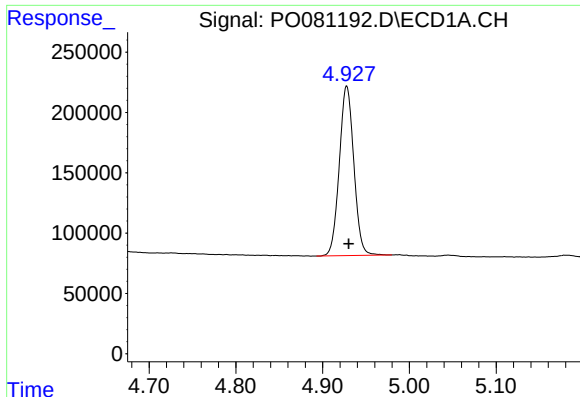
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091321\  
Data File : PO081192.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Sep 2021 4:51  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 05:56:21 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

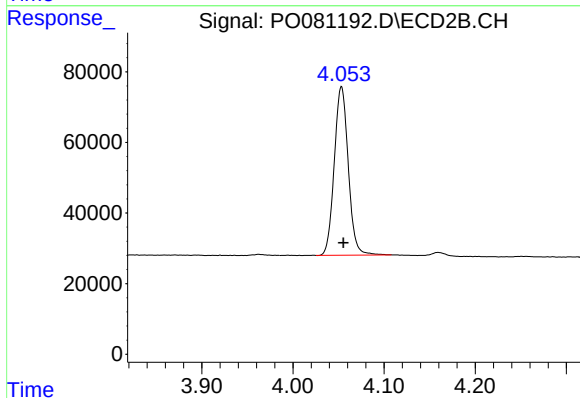




#1 Tetrachloro-m-xylene

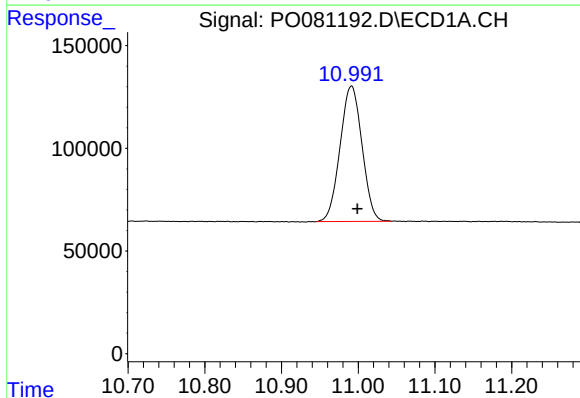
R.T.: 4.928 min  
Delta R.T.: -0.002 min  
Response: 1633085  
Conc: 20.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



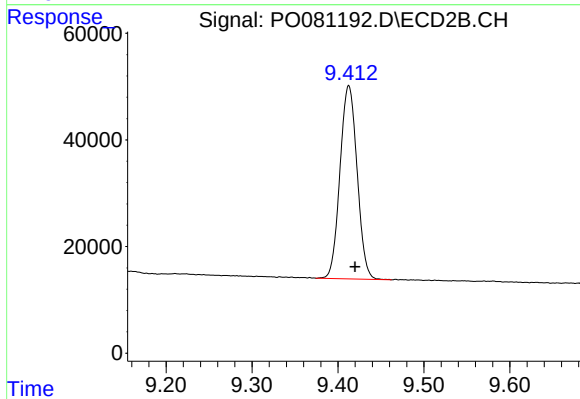
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: -0.002 min  
Response: 509107  
Conc: 20.60 ng/ml



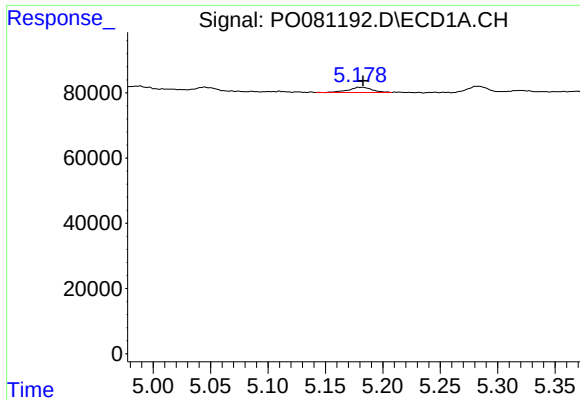
#2 Decachlorobiphenyl

R.T.: 10.992 min  
Delta R.T.: -0.007 min  
Response: 1313146  
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

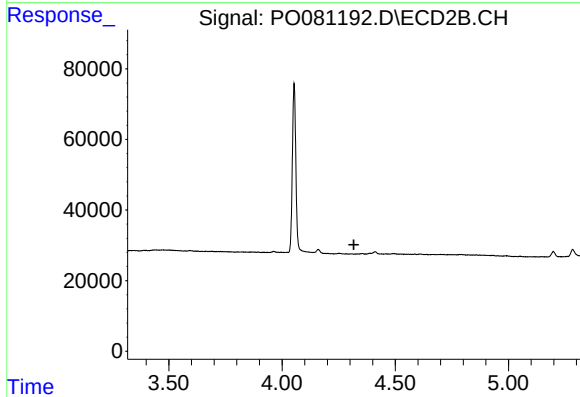
R.T.: 9.413 min  
Delta R.T.: -0.007 min  
Response: 501158  
Conc: 21.47 ng/ml



#8 AR-1221-1

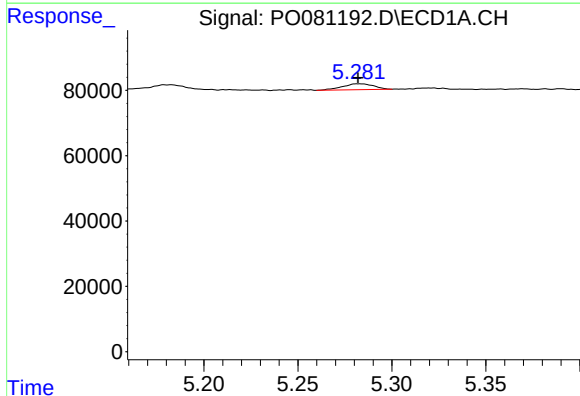
R.T.: 5.179 min  
Delta R.T.: -0.004 min  
Response: 23715  
Conc: 24.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



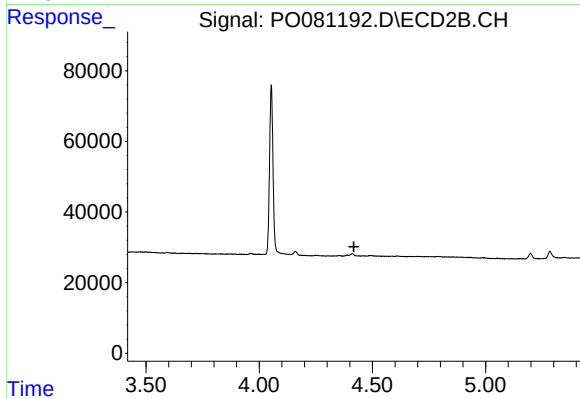
#8 AR-1221-1

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



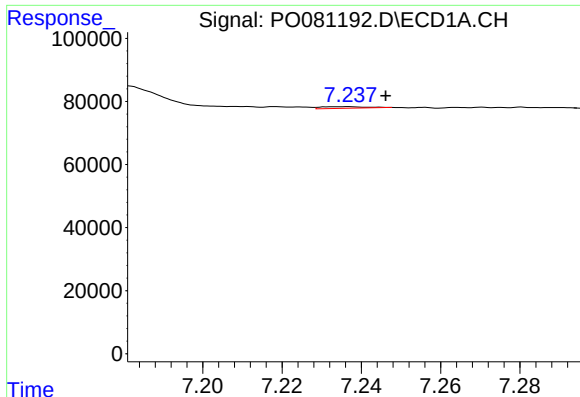
#9 AR-1221-2

R.T.: 5.281 min  
Delta R.T.: 0.000 min  
Response: 20713  
Conc: 28.18 ng/ml



#9 AR-1221-2

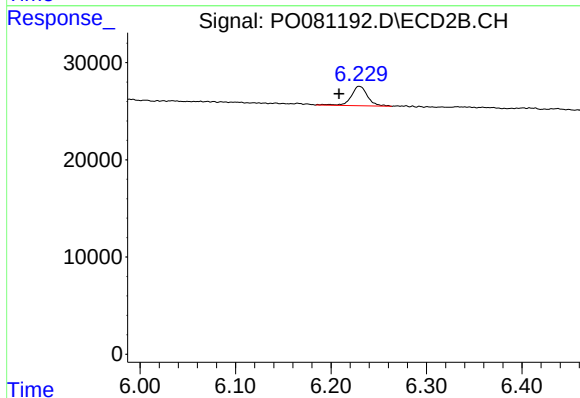
R.T.: 0.000 min  
Exp R.T. : 4.418 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

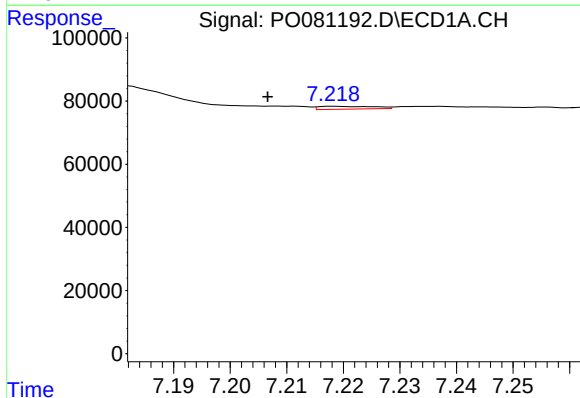
R.T.: 7.237 min  
Delta R.T.: -0.009 min  
Response: 4131  
Conc: 2.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



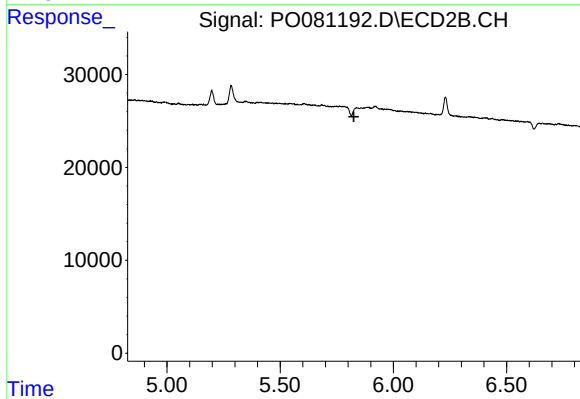
#20 AR-1242-5

R.T.: 6.229 min  
Delta R.T.: 0.021 min  
Response: 23888  
Conc: 32.98 ng/ml



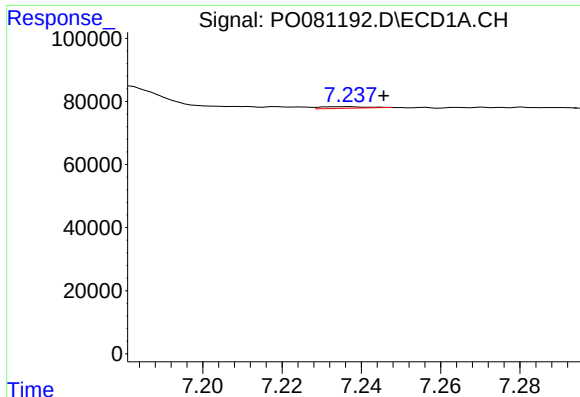
#24 AR-1248-4

R.T.: 7.218 min  
Delta R.T.: 0.012 min  
Response: 6115  
Conc: 2.12 ng/ml



#24 AR-1248-4

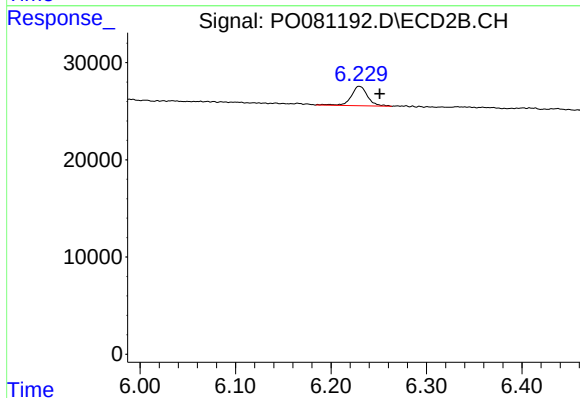
R.T.: 5.836 min  
Delta R.T.: 0.011 min  
Response: -3908  
Conc: N.D.



#25 AR-1248-5

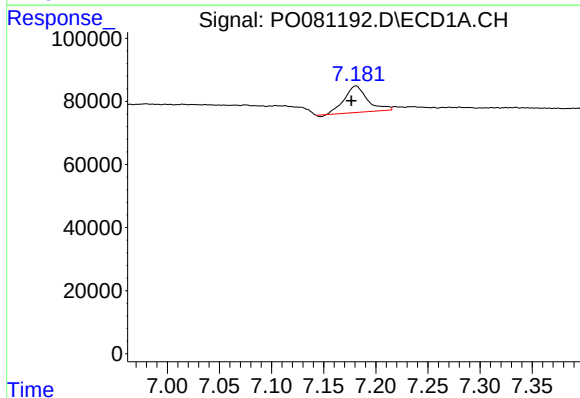
R.T.: 7.237 min  
Delta R.T.: -0.009 min  
Response: 4131  
Conc: 1.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



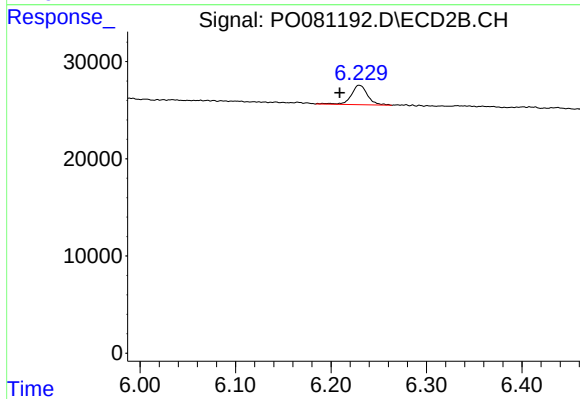
#25 AR-1248-5

R.T.: 6.229 min  
Delta R.T.: -0.022 min  
Response: 23888  
Conc: 26.35 ng/ml



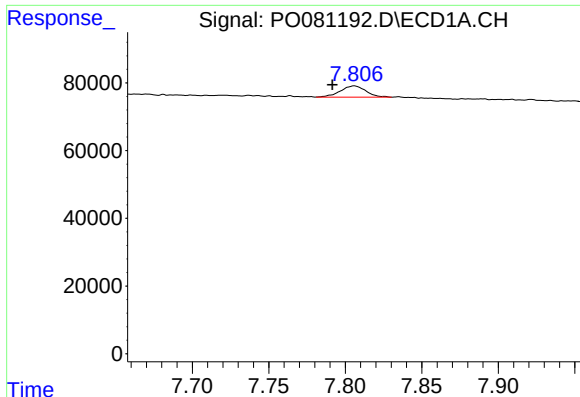
#26 AR-1254-1

R.T.: 7.181 min  
Delta R.T.: 0.005 min  
Response: 129169  
Conc: 39.97 ng/ml



#26 AR-1254-1

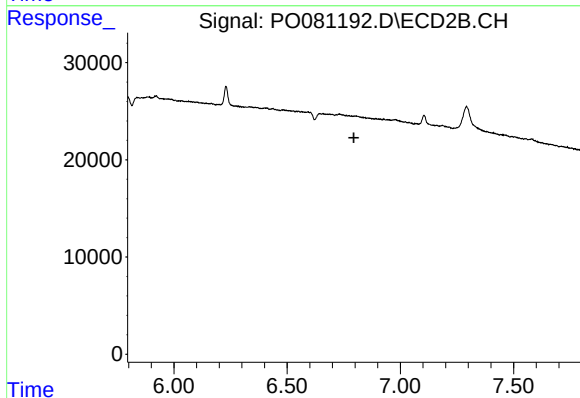
R.T.: 6.229 min  
Delta R.T.: 0.020 min  
Response: 23888  
Conc: 15.10 ng/ml



#28 AR-1254-3

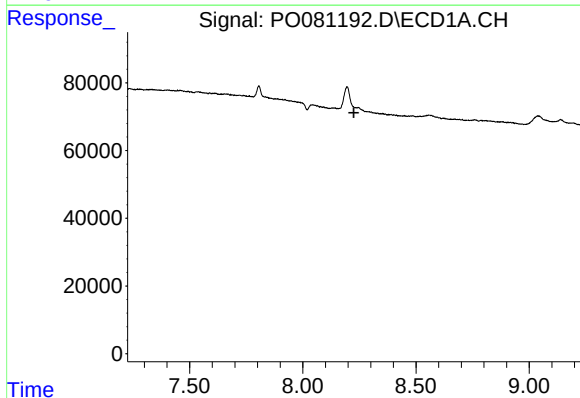
R.T.: 7.806 min  
Delta R.T.: 0.014 min  
Response: 38597  
Conc: 7.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



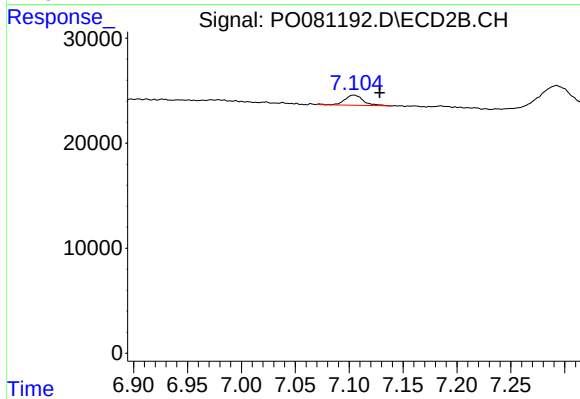
#28 AR-1254-3

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



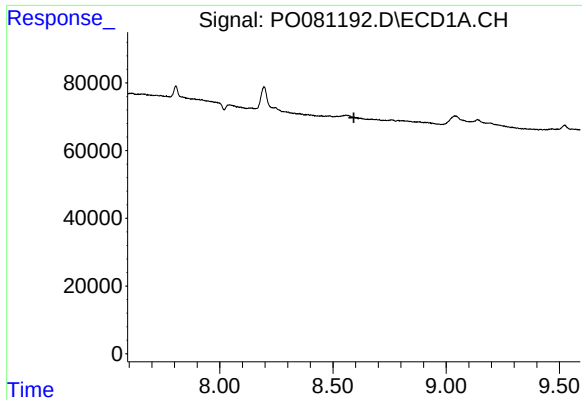
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.226 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

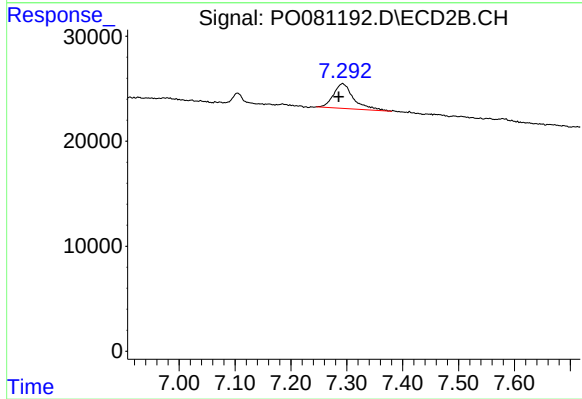
R.T.: 7.105 min  
Delta R.T.: -0.024 min  
Response: 11659  
Conc: 6.64 ng/ml



#33 AR-1260-3

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

Instrument :  
ECD\_O  
ClientSampleId :



#33 AR-1260-3

R.T.: 7.293 min  
Delta R.T.: 0.007 min  
Response: 58898  
Conc: 32.17 ng/ml