

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO113021\  
 Data File : PO083265.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Nov 2021 22:19  
 Operator : AJ\MA  
 Sample : M4850-07 10X  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 22:50:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Nov 20 02:49:51 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... | 4.949  | 3.949  | 122893 | 40323  | 1.400  | 1.323    |
| 2)                          | SA Decachlor... | 11.035 | 9.256  | 120666 | 52052  | 1.835  | 1.732    |
|                             |                 |        |        |        |        |        |          |
| Target Compounds            |                 |        |        |        |        |        |          |
| 6)                          | L1 AR-1016-4    | 6.511f | 0.000  | 12368  | 0      | 6.039  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.288f | 0.000  | 41071  | 0      | 61.084 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 5.379f | 0.000  | 38792  | 0      | 18.046 | N.D. #   |
| 11)                         | L3 AR-1232-1    | 5.379f | 0.000  | 38792  | 0      | 21.791 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 6.511f | 0.000  | 12368  | 0      | 15.450 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 6.574  | 0.000  | 14057  | 0      | 25.017 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 6.511f | 0.000  | 12368  | 0      | 8.201  | N.D. #   |
| 22)                         | L5 AR-1248-2    | 6.574  | 0.000  | 14057  | 0      | 6.616  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.149f | 0      | 14518  | N.D.   | 11.753 # |
| 28)                         | L6 AR-1254-3    | 7.832f | 6.669  | 125397 | 30317  | 29.196 | 11.859 # |
| 30)                         | L6 AR-1254-5    | 8.543  | 0.000  | 9162   | 0      | 2.858  | N.D. #   |
| -----                       |                 |        |        |        |        |        |          |

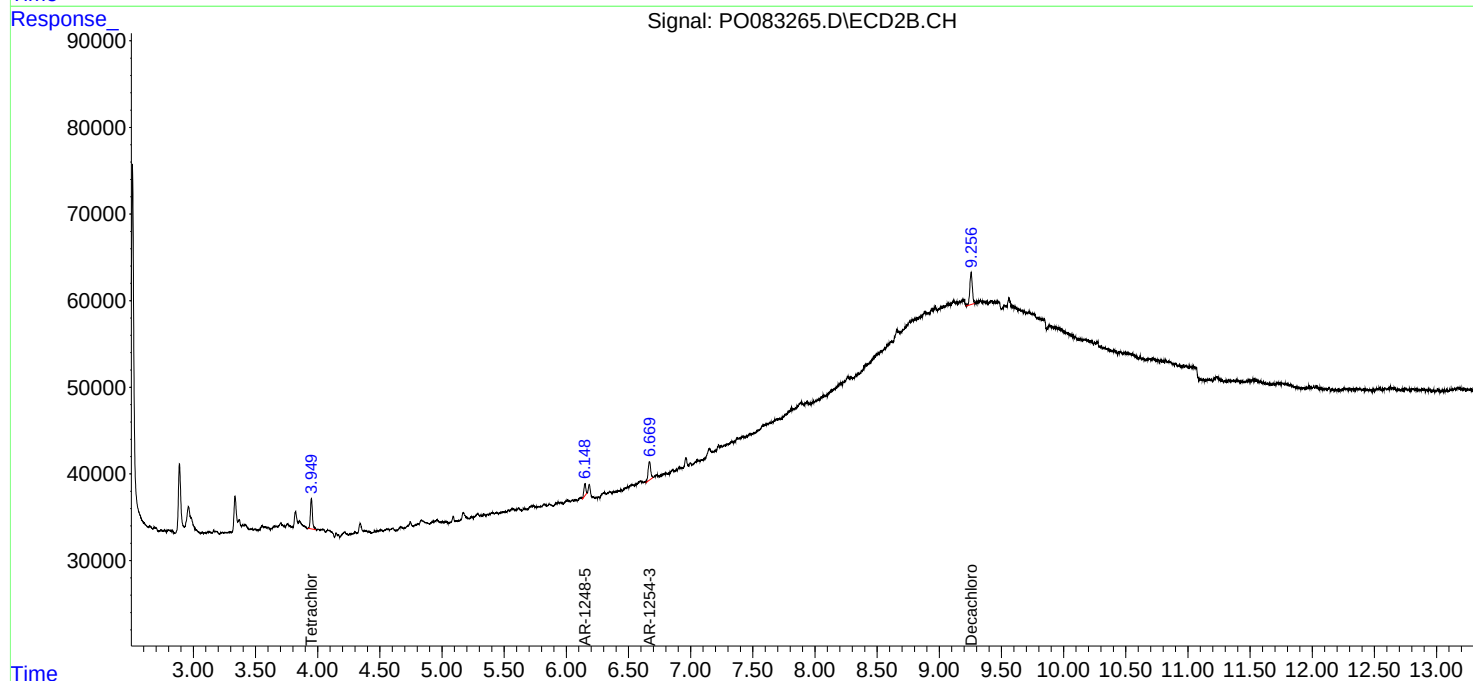
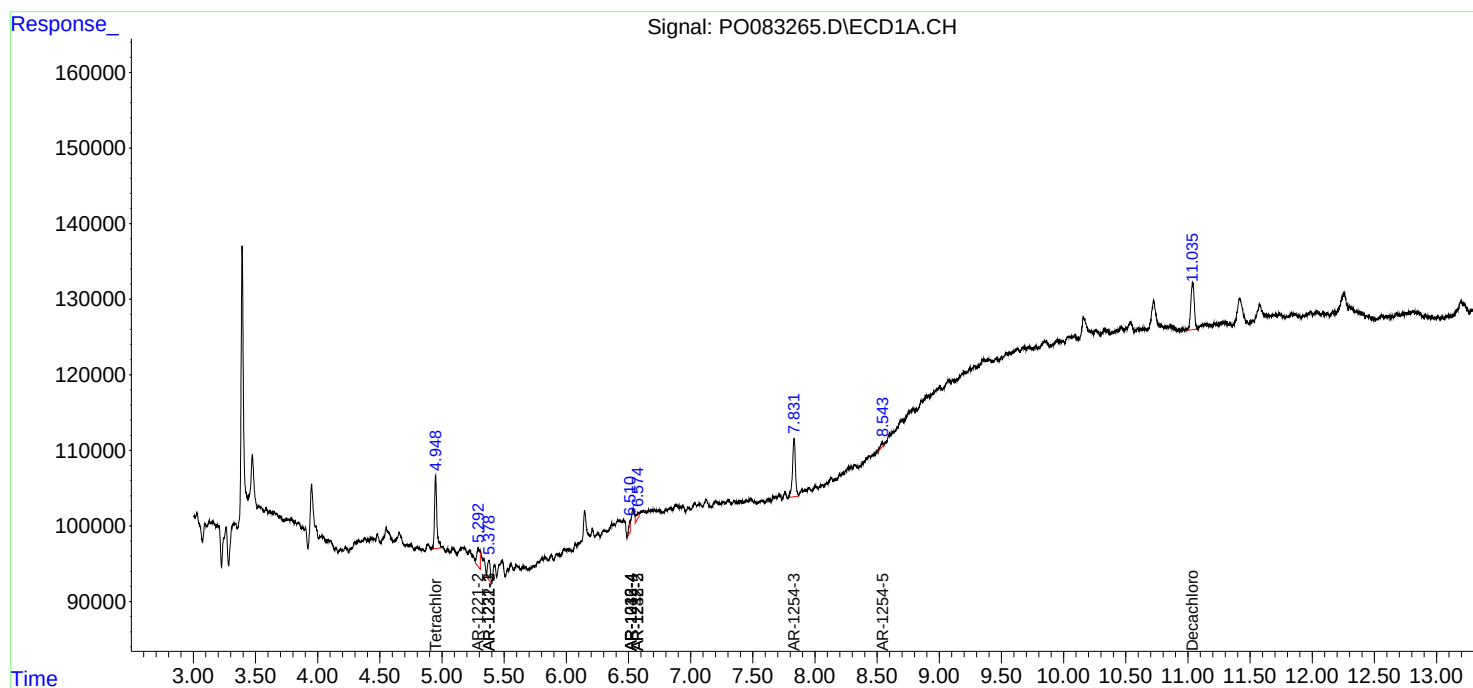
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

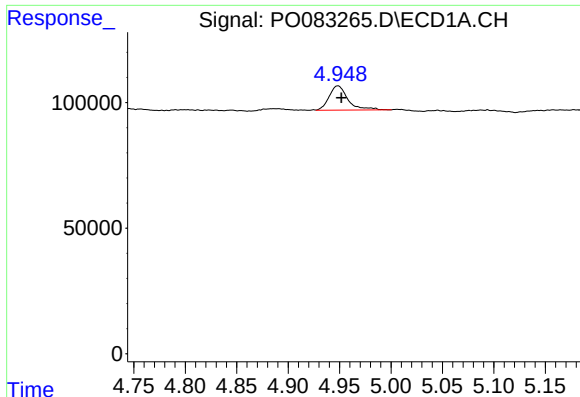
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO113021\  
Data File : PO083265.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Nov 2021 22:19  
Operator : AJ\MA  
Sample : M4850-07 10X  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 22:50:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Nov 20 02:49:51 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

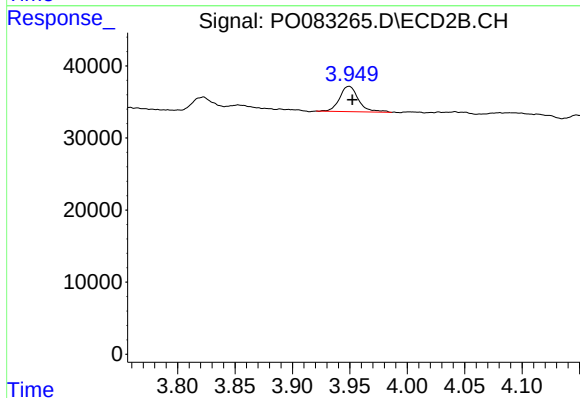




#1 Tetrachloro-m-xylene

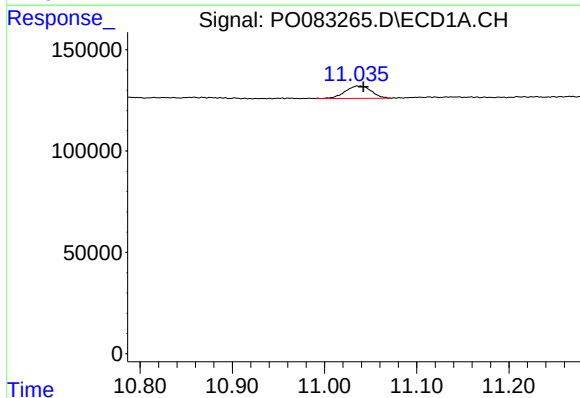
R.T.: 4.949 min  
Delta R.T.: -0.003 min  
Response: 122893  
Conc: 1.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



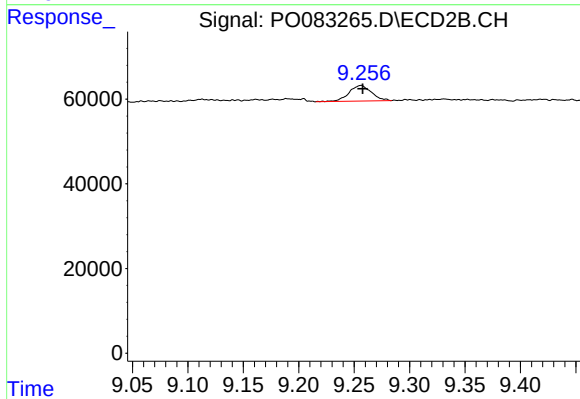
#1 Tetrachloro-m-xylene

R.T.: 3.949 min  
Delta R.T.: -0.003 min  
Response: 40323  
Conc: 1.32 ng/ml



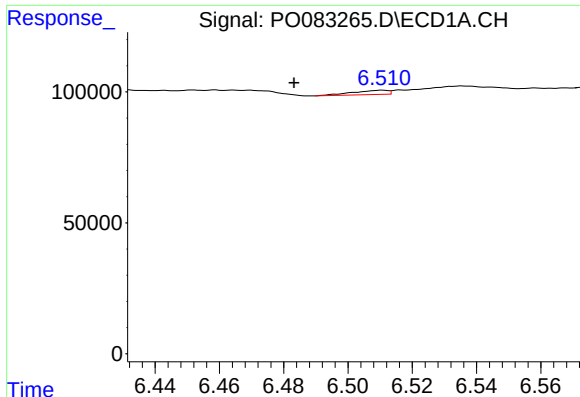
#2 Decachlorobiphenyl

R.T.: 11.035 min  
Delta R.T.: -0.007 min  
Response: 120666  
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

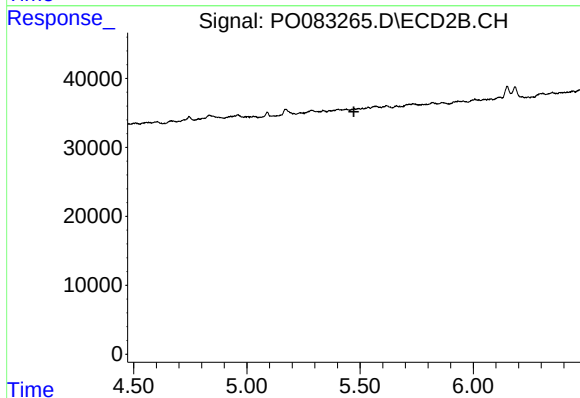
R.T.: 9.256 min  
Delta R.T.: -0.001 min  
Response: 52052  
Conc: 1.73 ng/ml



#6 AR-1016-4

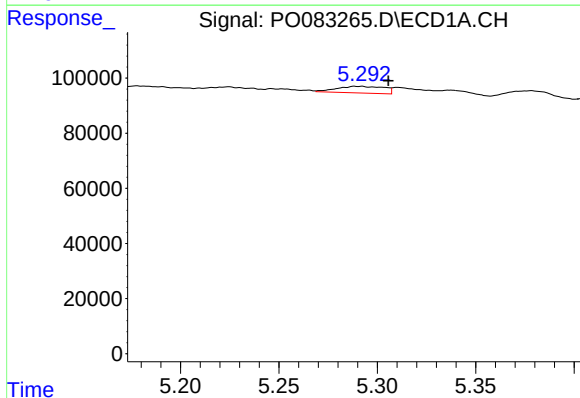
R.T.: 6.511 min  
Delta R.T.: 0.027 min  
Response: 12368  
Conc: 6.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



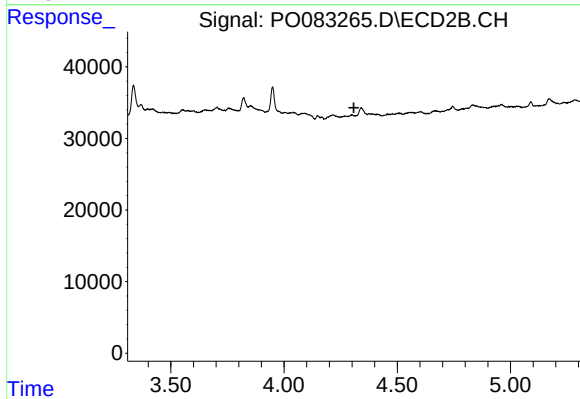
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 5.473 min  
Response: 0  
Conc: N.D.



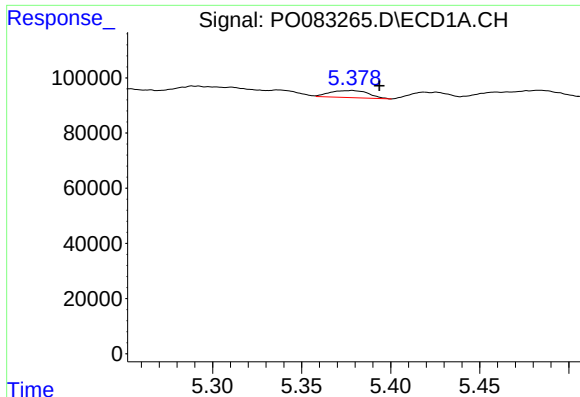
#9 AR-1221-2

R.T.: 5.288 min  
Delta R.T.: -0.017 min  
Response: 41071  
Conc: 61.08 ng/ml



#9 AR-1221-2

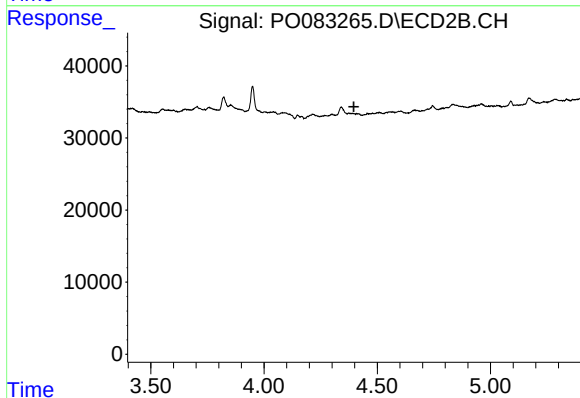
R.T.: 0.000 min  
Exp R.T. : 4.309 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

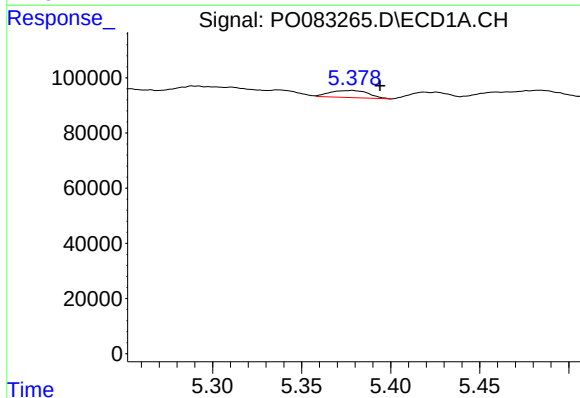
R.T.: 5.379 min  
Delta R.T.: -0.015 min  
Response: 38792  
Conc: 18.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



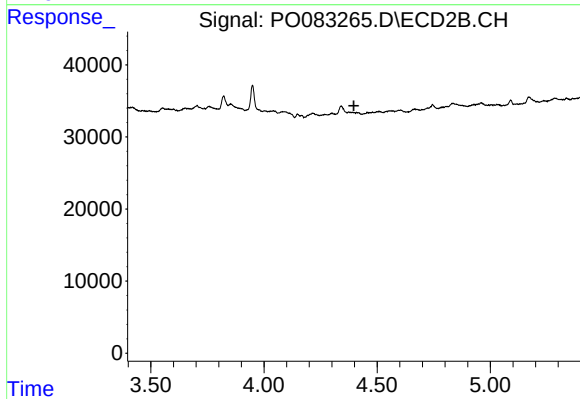
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.397 min  
Response: 0  
Conc: N.D.



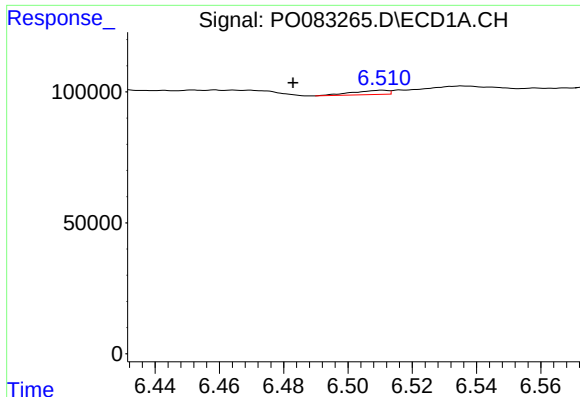
#11 AR-1232-1

R.T.: 5.379 min  
Delta R.T.: -0.015 min  
Response: 38792  
Conc: 21.79 ng/ml



#11 AR-1232-1

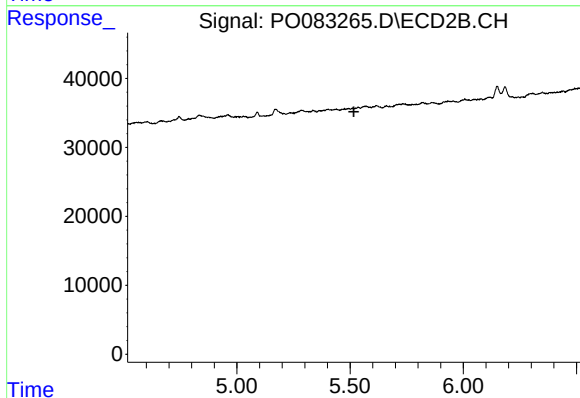
R.T.: 0.000 min  
Exp R.T. : 4.397 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

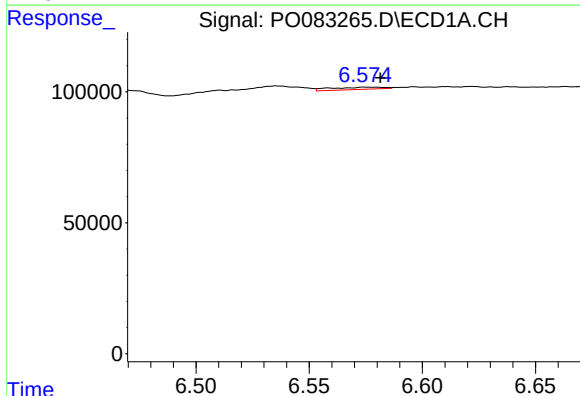
R.T.: 6.511 min  
Delta R.T.: 0.028 min  
Response: 12368  
Conc: 15.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



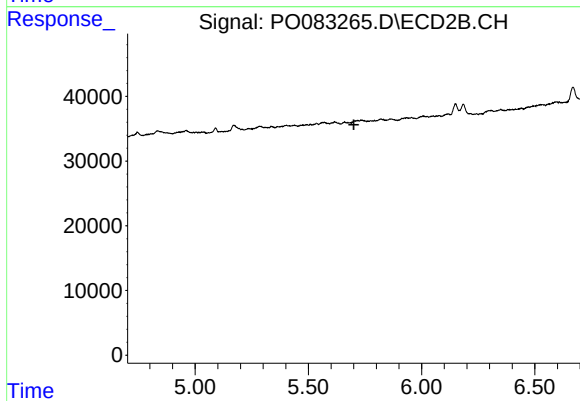
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.517 min  
Response: 0  
Conc: N.D.



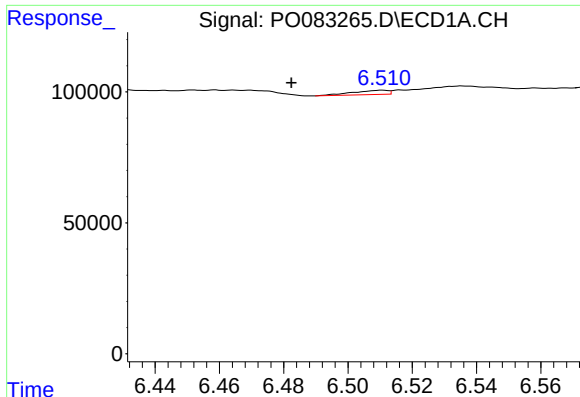
#15 AR-1232-5

R.T.: 6.574 min  
Delta R.T.: -0.007 min  
Response: 14057  
Conc: 25.02 ng/ml



#15 AR-1232-5

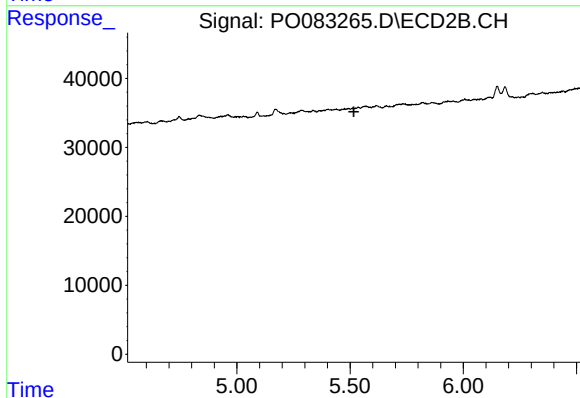
R.T.: 0.000 min  
Exp R.T. : 5.701 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

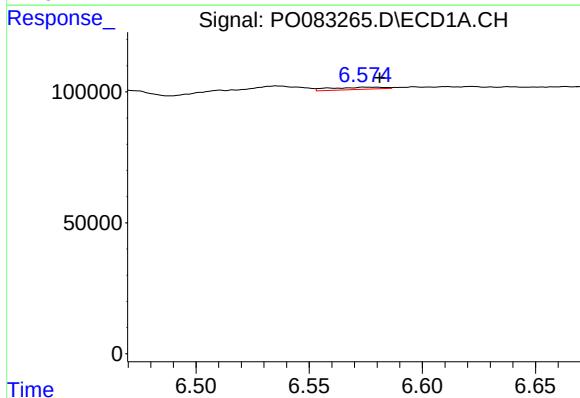
R.T.: 6.511 min  
Delta R.T.: 0.028 min  
Response: 12368  
Conc: 8.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



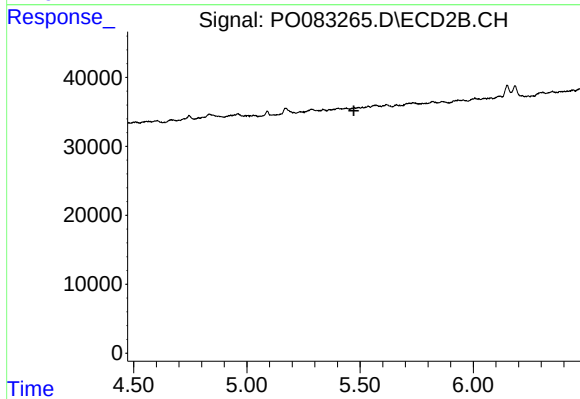
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 5.517 min  
Response: 0  
Conc: N.D.



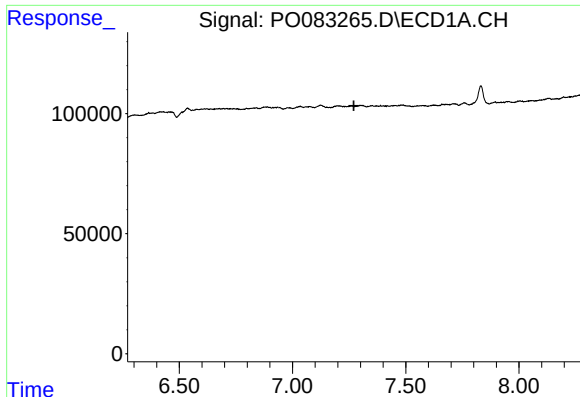
#22 AR-1248-2

R.T.: 6.574 min  
Delta R.T.: -0.007 min  
Response: 14057  
Conc: 6.62 ng/ml



#22 AR-1248-2

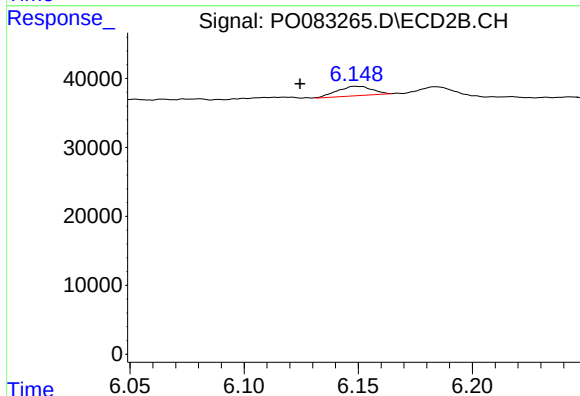
R.T.: 0.000 min  
Exp R.T. : 5.473 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

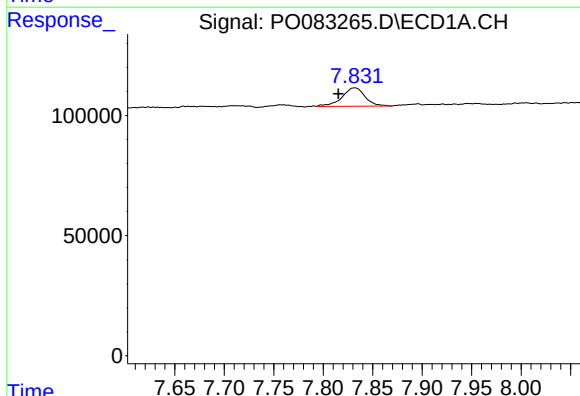
R.T.: 0.000 min  
Exp R.T.: 7.271 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



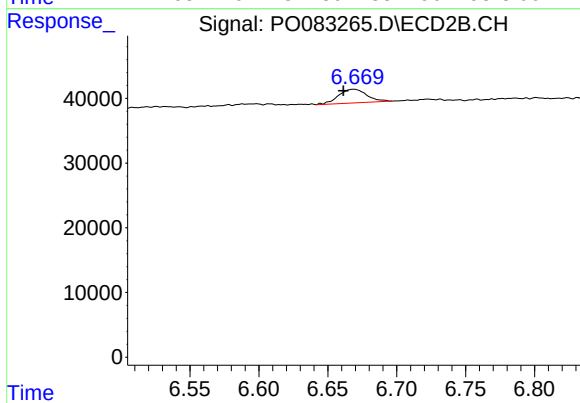
#25 AR-1248-5

R.T.: 6.149 min  
Delta R.T.: 0.024 min  
Response: 14518  
Conc: 11.75 ng/ml



#28 AR-1254-3

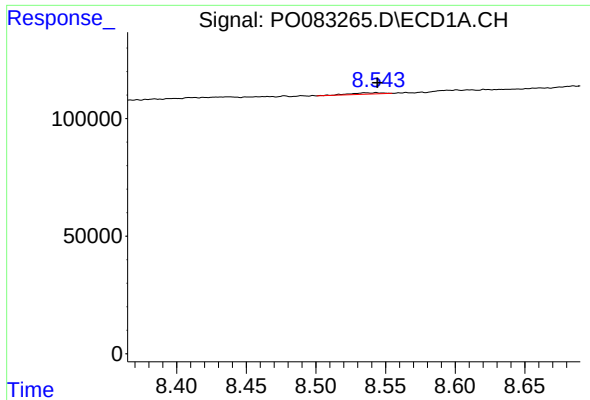
R.T.: 7.832 min  
Delta R.T.: 0.016 min  
Response: 125397  
Conc: 29.20 ng/ml



#28 AR-1254-3

R.T.: 6.669 min  
Delta R.T.: 0.007 min  
Response: 30317  
Conc: 11.86 ng/ml

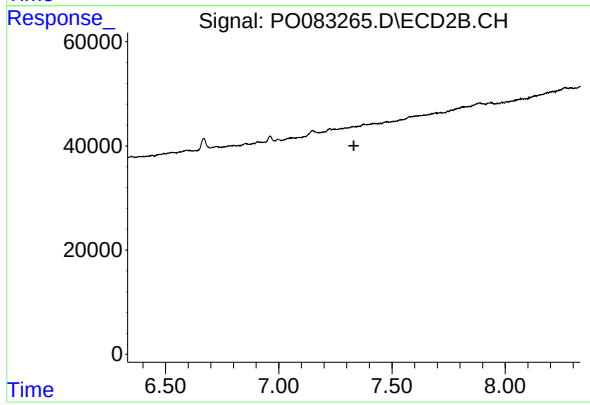




#30 AR-1254-5

R.T.: 8.543 min  
Delta R.T.: 0.000 min  
Response: 9162  
Conc: 2.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.332 min  
Response: 0  
Conc: N.D.