

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112221\  
 Data File : PO083172.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Nov 2021 19:40  
 Operator : AJ\MA  
 Sample : M4776-01 5X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RO-72-11948

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 23:01:44 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... | 4.951  | 3.951  | 344540 | 122200 | 3.926  | 4.009    |
| 2)                          | SA Decachlor... | 11.043 | 9.260  | 273637 | 104352 | 4.161  | 3.471    |
|                             |                 |        |        |        |        |        |          |
| Target Compounds            |                 |        |        |        |        |        |          |
| 27)                         | L6 AR-1254-2    | 7.435  | 0.000  | 28424  | 0      | 6.832  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.831f | 6.683f | 37489  | 21862  | 8.728  | 8.552    |
| 30)                         | L6 AR-1254-5    | 8.547  | 7.333  | 48391  | 59778  | 15.095 | 25.690 # |
| 31)                         | L7 AR-1260-1    | 7.983  | 6.800  | 25177  | 17676  | 7.925  | 9.674    |
| 32)                         | L7 AR-1260-2    | 8.252  | 7.000  | 67214  | 18813  | 17.908 | 7.852 #  |
| 33)                         | L7 AR-1260-3    | 8.621  | 7.154  | 37875  | 25410  | 13.239 | 12.389   |
| 34)                         | L7 AR-1260-4    | 8.853  | 0.000  | 23303  | 0      | 7.215  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.184  | 7.885  | 65585  | 45703  | 10.349 | 10.236   |
| 36)                         | L8 AR-1262-1    | 8.621  | 7.333  | 37875  | 59778  | 10.156 | 49.065 # |
| 37)                         | L8 AR-1262-2    | 9.184  | 7.885  | 65585  | 45703  | 10.192 | 10.116   |
| 38)                         | L8 AR-1262-3    | 9.501  | 0.000  | 8907   | 0      | 2.928  | N.D. #   |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.236  | 0      | 28617  | N.D.   | 9.036 #  |
| 41)                         | L9 AR-1268-1    | 9.501  | 0.000  | 8907   | 0      | 1.077  | N.D. #   |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.236  | 0      | 28617  | N.D.   | 5.958 #  |
| 45)                         | L9 AR-1268-5    | 10.705 | 0.000  | 20100  | 0      | 0.896  | N.D. #   |
| -----                       |                 |        |        |        |        |        |          |

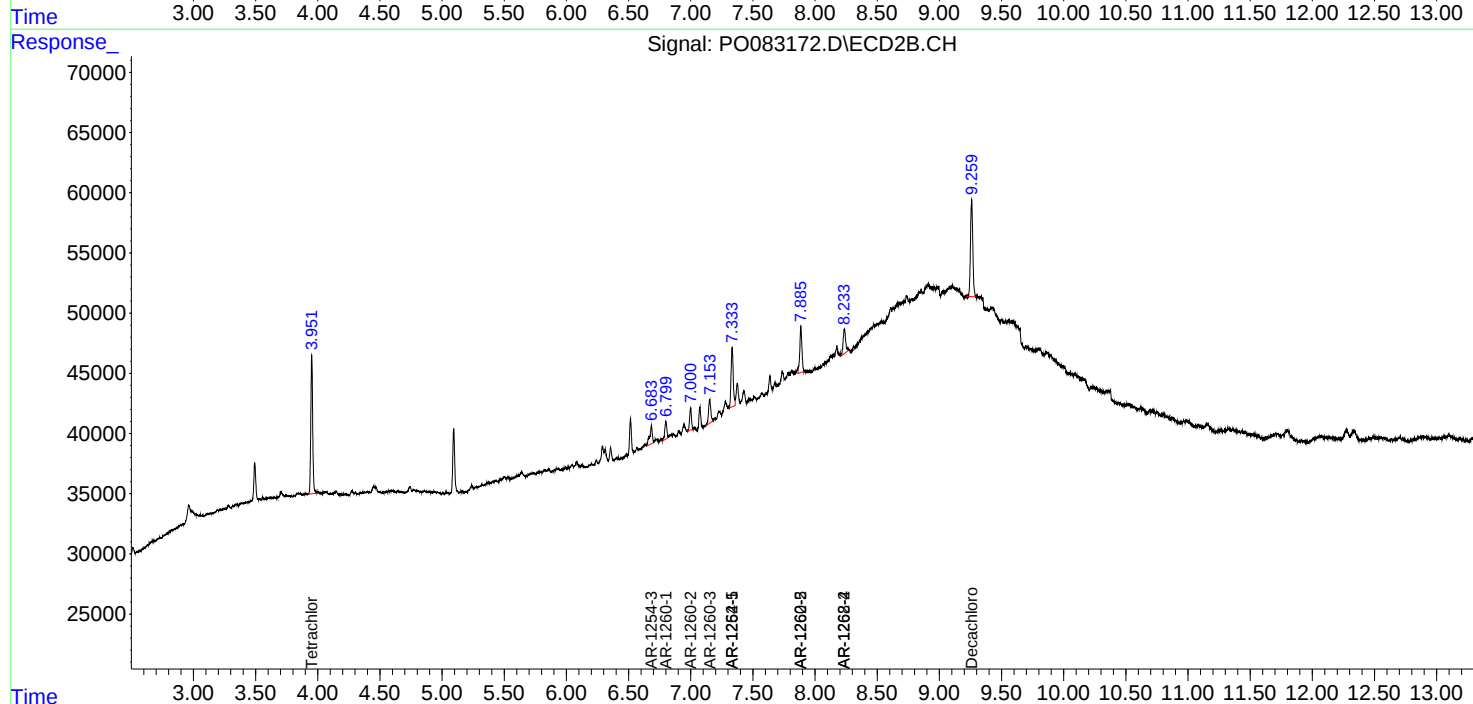
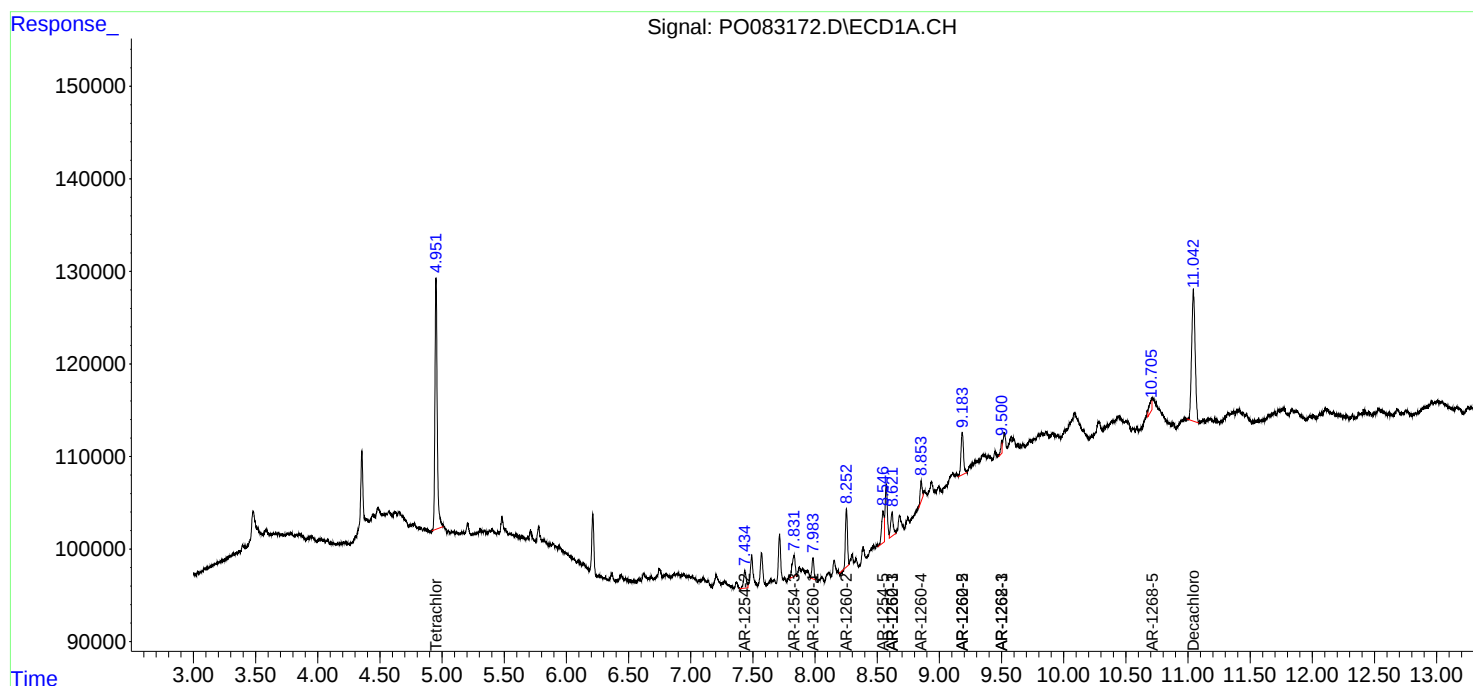
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

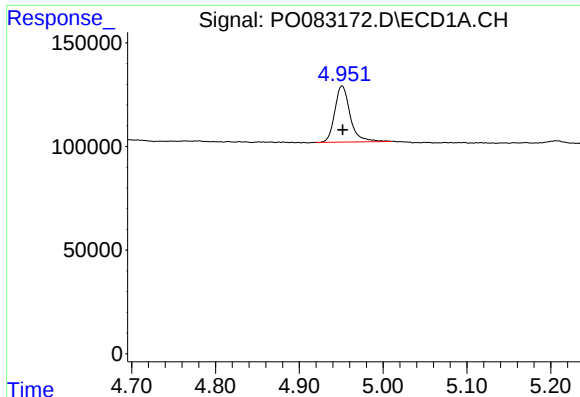
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO112221\  
Data File : PO083172.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Nov 2021 19:40  
Operator : AJ\MA  
Sample : M4776-01 5X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_0  
ClientSampleId :  
RO-72-11948

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 22 23:01:44 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\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

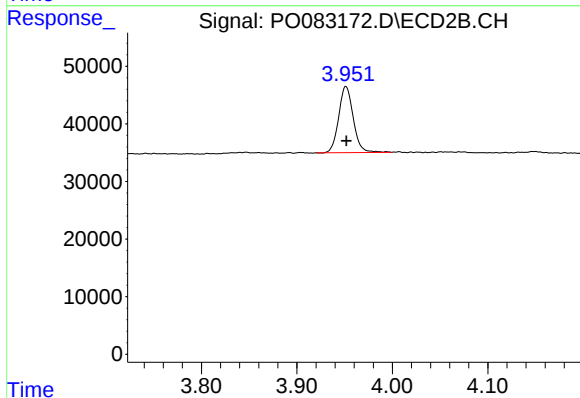




#1 Tetrachloro-m-xylene

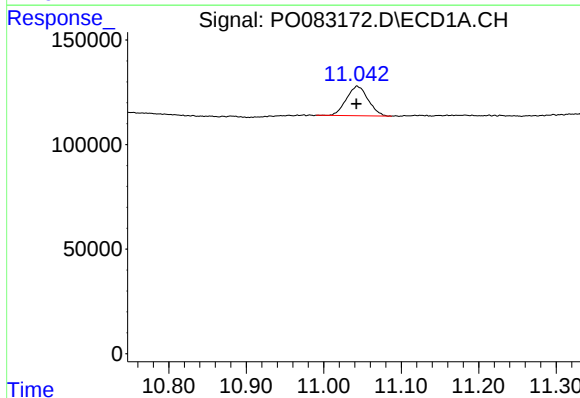
R.T.: 4.951 min  
Delta R.T.: 0.000 min  
Response: 344540  
Conc: 3.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



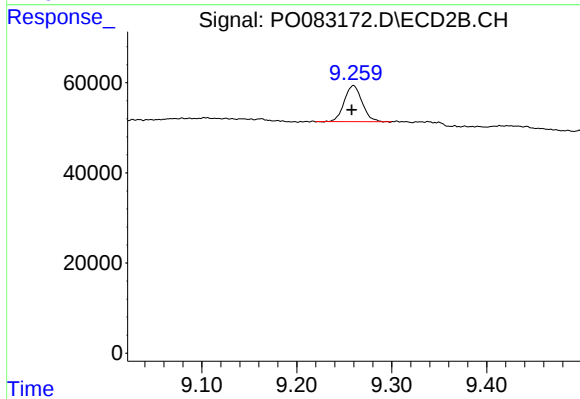
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: 0.000 min  
Response: 122200  
Conc: 4.01 ng/ml



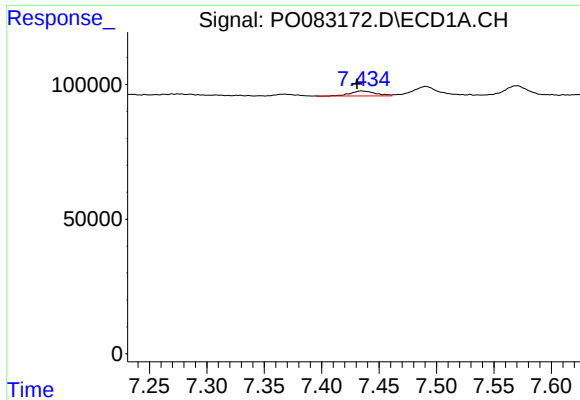
#2 Decachlorobiphenyl

R.T.: 11.043 min  
Delta R.T.: 0.000 min  
Response: 273637  
Conc: 4.16 ng/ml



#2 Decachlorobiphenyl

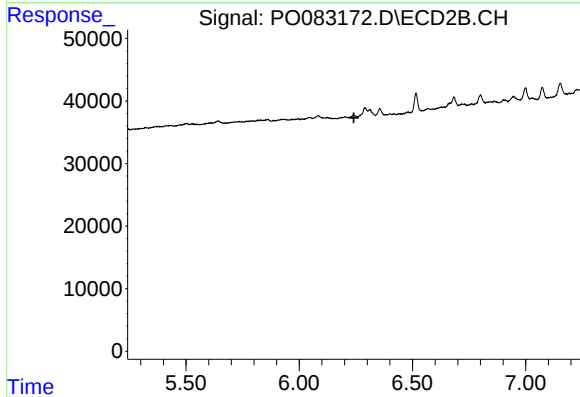
R.T.: 9.260 min  
Delta R.T.: 0.002 min  
Response: 104352  
Conc: 3.47 ng/ml



#27 AR-1254-2

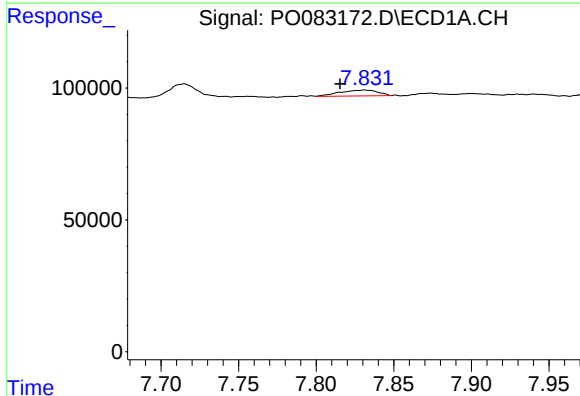
R.T.: 7.435 min  
Delta R.T.: 0.004 min  
Response: 28424  
Conc: 6.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



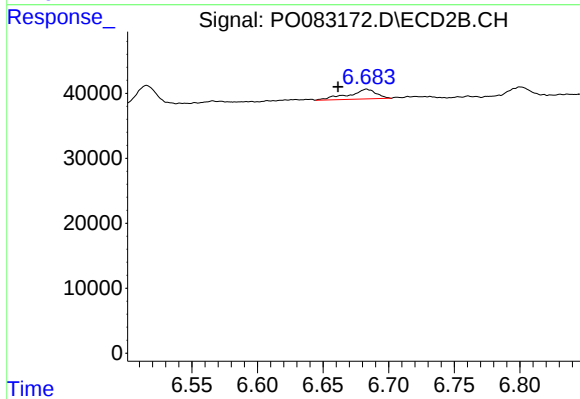
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.241 min  
Response: 0  
Conc: N.D.



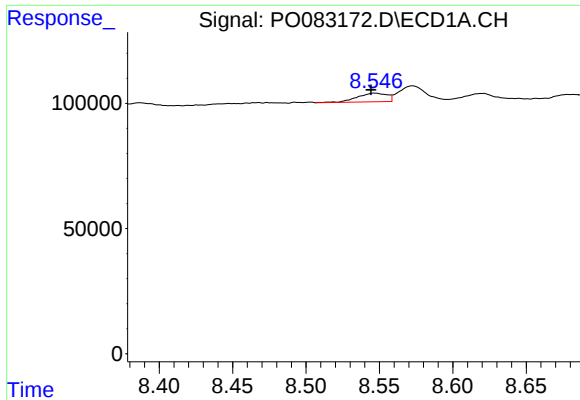
#28 AR-1254-3

R.T.: 7.831 min  
Delta R.T.: 0.016 min  
Response: 37489  
Conc: 8.73 ng/ml



#28 AR-1254-3

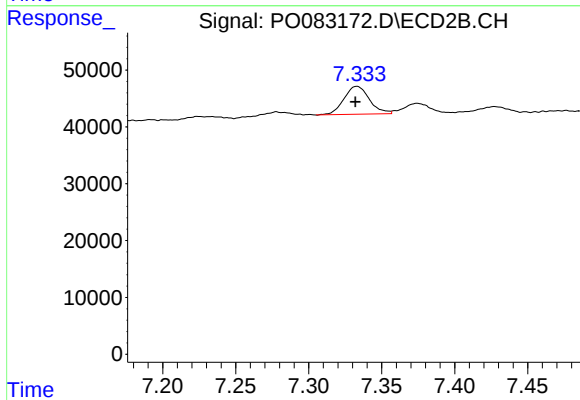
R.T.: 6.683 min  
Delta R.T.: 0.022 min  
Response: 21862  
Conc: 8.55 ng/ml



#30 AR-1254-5

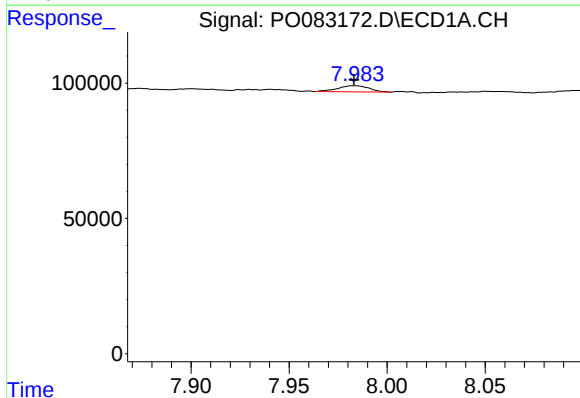
R.T.: 8.547 min  
Delta R.T.: 0.003 min  
Response: 48391  
Conc: 15.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



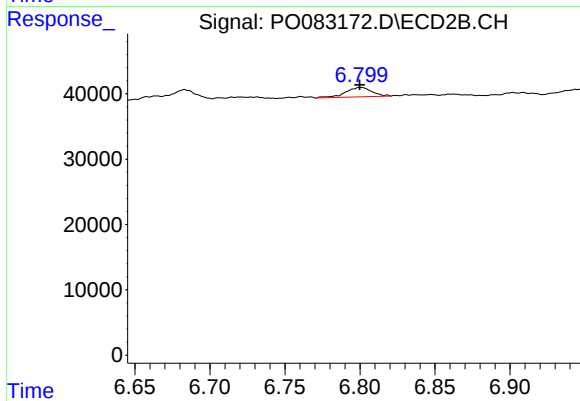
#30 AR-1254-5

R.T.: 7.333 min  
Delta R.T.: 0.001 min  
Response: 59778  
Conc: 25.69 ng/ml



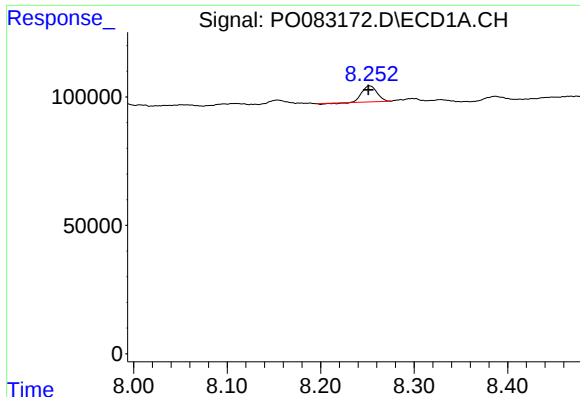
#31 AR-1260-1

R.T.: 7.983 min  
Delta R.T.: 0.000 min  
Response: 25177  
Conc: 7.93 ng/ml



#31 AR-1260-1

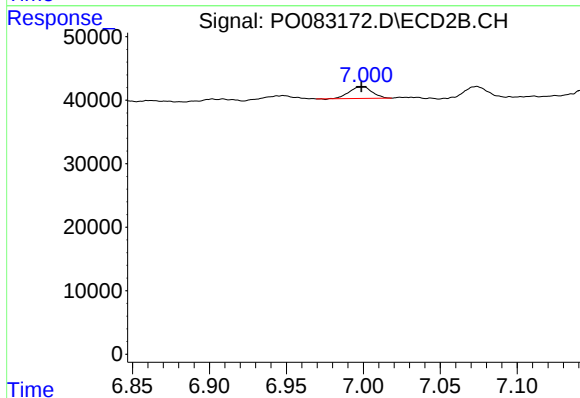
R.T.: 6.800 min  
Delta R.T.: 0.000 min  
Response: 17676  
Conc: 9.67 ng/ml



#32 AR-1260-2

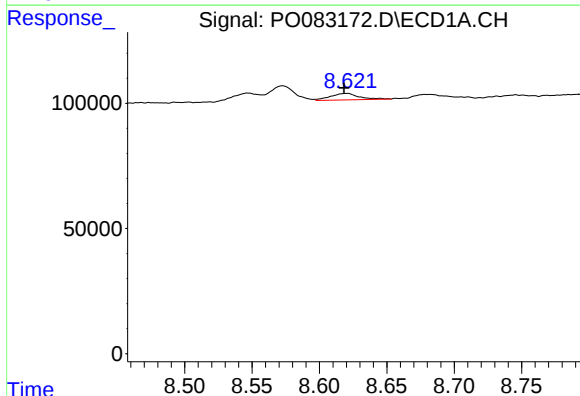
R.T.: 8.252 min  
Delta R.T.: 0.001 min  
Response: 67214  
Conc: 17.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



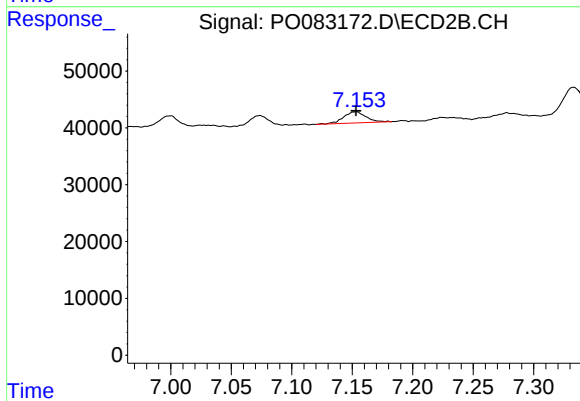
#32 AR-1260-2

R.T.: 7.000 min  
Delta R.T.: 0.002 min  
Response: 18813  
Conc: 7.85 ng/ml



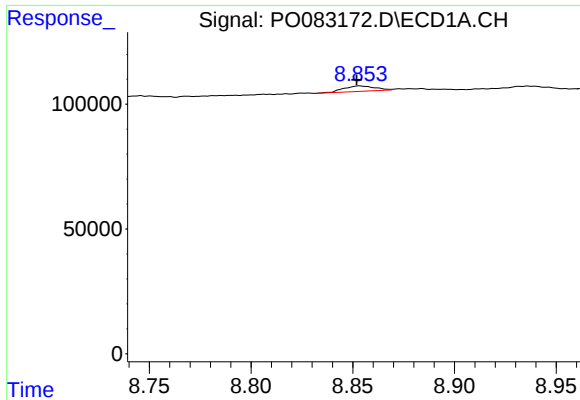
#33 AR-1260-3

R.T.: 8.621 min  
Delta R.T.: 0.002 min  
Response: 37875  
Conc: 13.24 ng/ml



#33 AR-1260-3

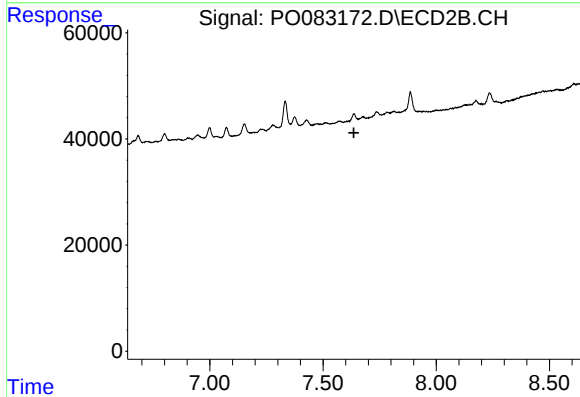
R.T.: 7.154 min  
Delta R.T.: 0.000 min  
Response: 25410  
Conc: 12.39 ng/ml



#34 AR-1260-4

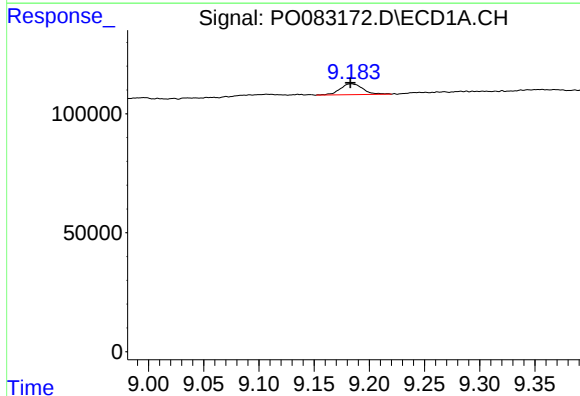
R.T.: 8.853 min  
Delta R.T.: 0.001 min  
Response: 23303  
Conc: 7.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



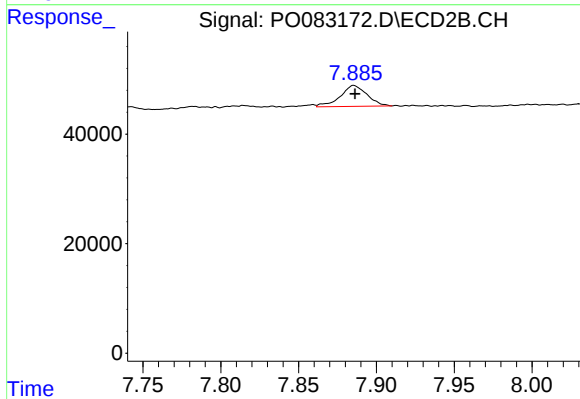
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.637 min  
Response: 0  
Conc: N.D.



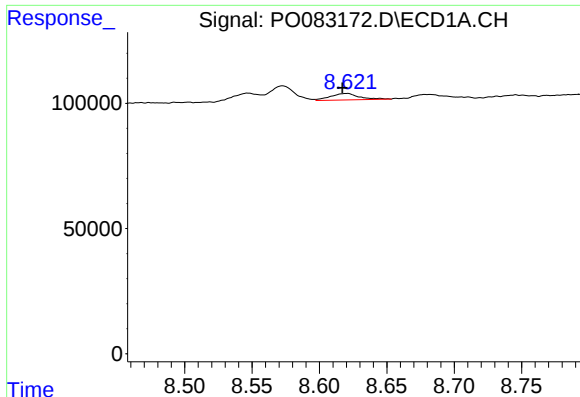
#35 AR-1260-5

R.T.: 9.184 min  
Delta R.T.: 0.000 min  
Response: 65585  
Conc: 10.35 ng/ml



#35 AR-1260-5

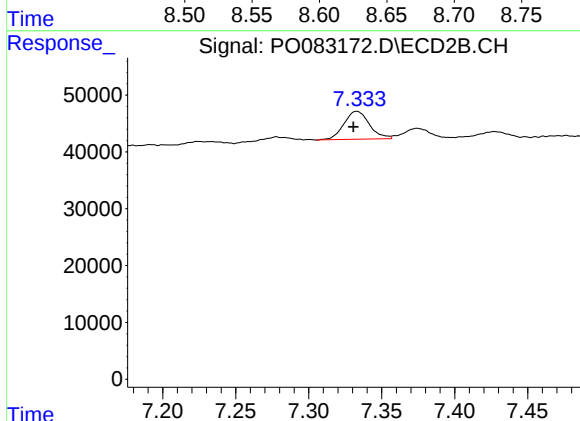
R.T.: 7.885 min  
Delta R.T.: 0.000 min  
Response: 45703  
Conc: 10.24 ng/ml



#36 AR-1262-1

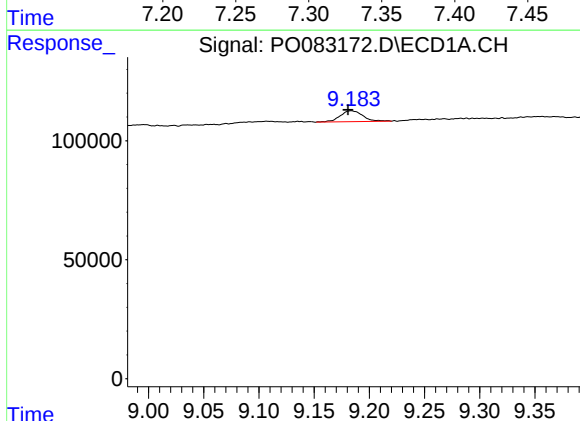
R.T.: 8.621 min  
Delta R.T.: 0.004 min  
Response: 37875  
Conc: 10.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



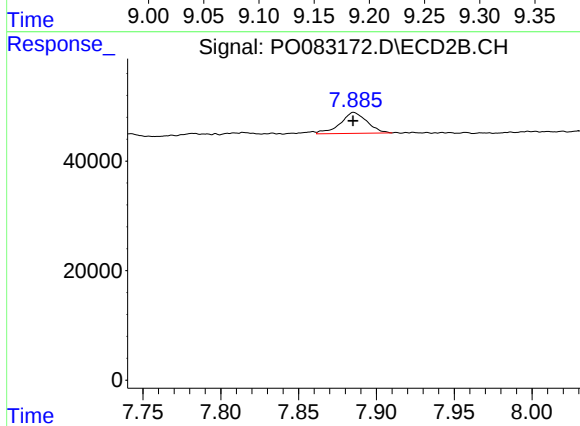
#36 AR-1262-1

R.T.: 7.333 min  
Delta R.T.: 0.003 min  
Response: 59778  
Conc: 49.06 ng/ml



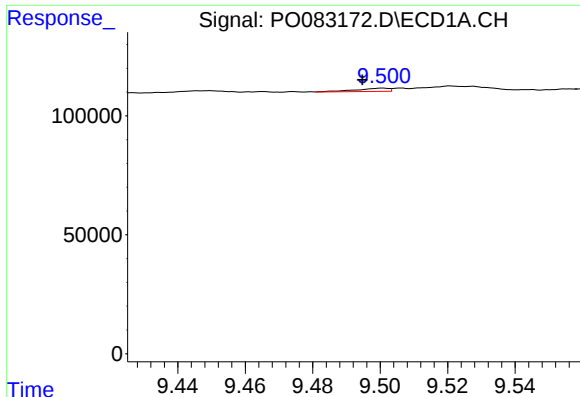
#37 AR-1262-2

R.T.: 9.184 min  
Delta R.T.: 0.003 min  
Response: 65585  
Conc: 10.19 ng/ml



#37 AR-1262-2

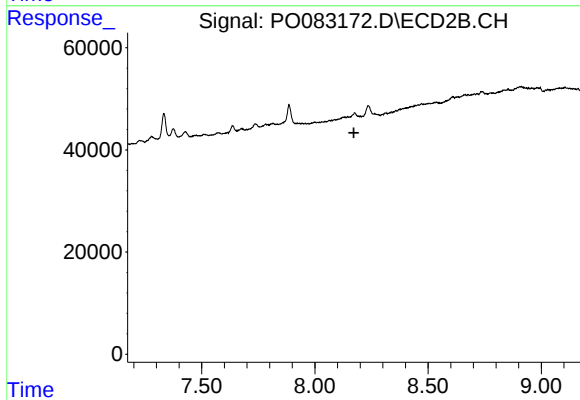
R.T.: 7.885 min  
Delta R.T.: 0.000 min  
Response: 45703  
Conc: 10.12 ng/ml



#38 AR-1262-3

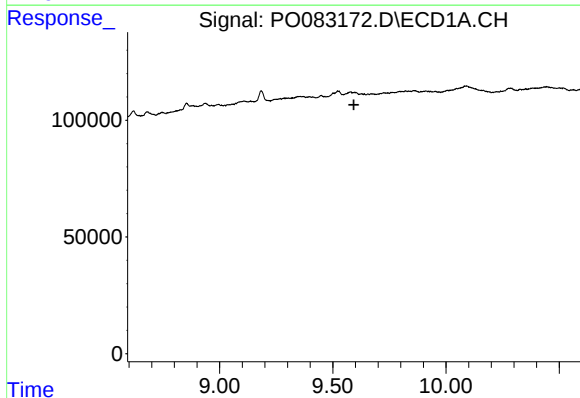
R.T.: 9.501 min  
Delta R.T.: 0.006 min  
Response: 8907  
Conc: 2.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



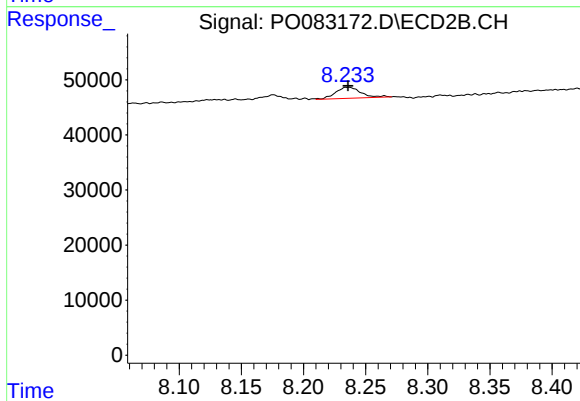
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.172 min  
Response: 0  
Conc: N.D.



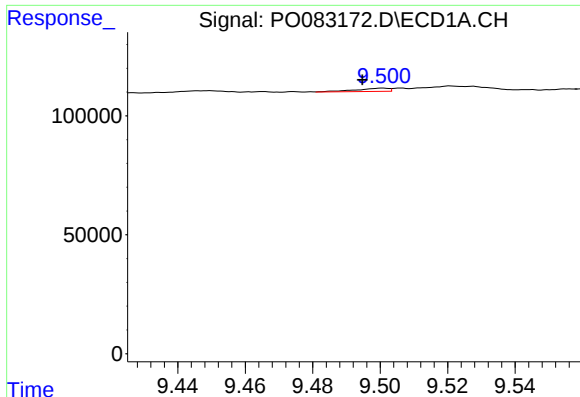
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.593 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

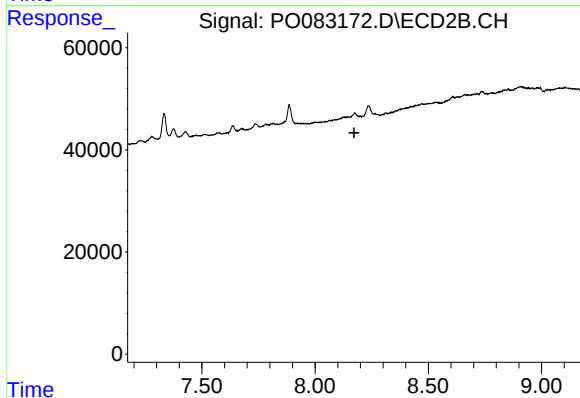
R.T.: 8.236 min  
Delta R.T.: 0.000 min  
Response: 28617  
Conc: 9.04 ng/ml



#41 AR-1268-1

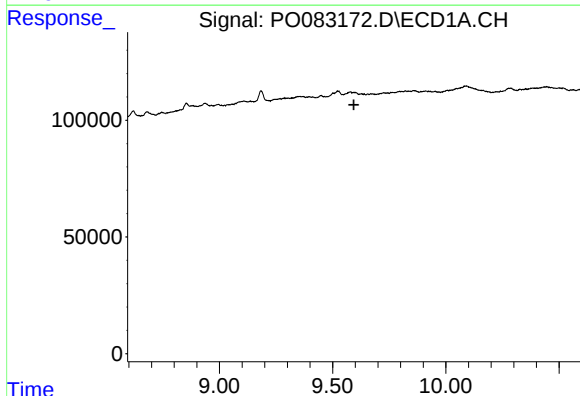
R.T.: 9.501 min  
Delta R.T.: 0.006 min  
Response: 8907  
Conc: 1.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



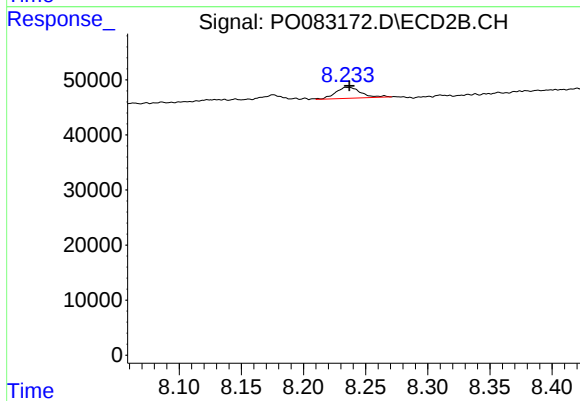
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.172 min  
Response: 0  
Conc: N.D.



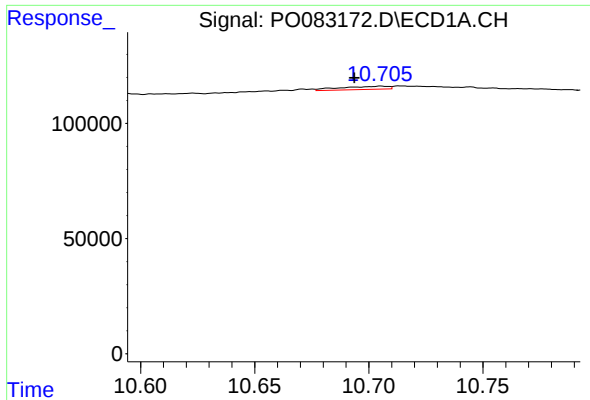
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 9.594 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

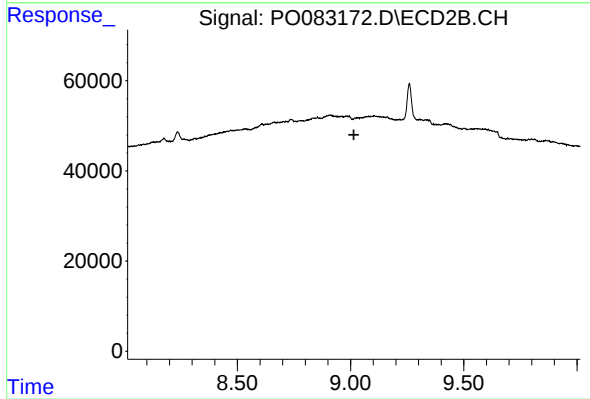
R.T.: 8.236 min  
Delta R.T.: -0.001 min  
Response: 28617  
Conc: 5.96 ng/ml



#45 AR-1268-5

R.T.: 10.705 min  
Delta R.T.: 0.012 min  
Response: 20100  
Conc: 0.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RO-72-11948



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.015 min  
Response: 0  
Conc: N.D.