

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011722\  
 Data File : P0084307.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jan 2022 3:18  
 Operator : AJ\MA  
 Sample : AR1254ICV500  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 03:33:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 18 03:28:03 2022  
 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... | 6.520   | 5.305  | 3729720 | 1149599 | 46.162   | 47.275    |
| 2)                          | SA Decachlor... | 13.776  | 11.315 | 2526756 | 969371  | 50.278   | 50.912    |
|                             |                 |         |        |         |         |          |           |
| Target Compounds            |                 |         |        |         |         |          |           |
| 9)                          | L2 AR-1221-2    | 6.919   | 5.731  | 60449   | 15876   | 97.355   | 83.306    |
| 12)                         | L3 AR-1232-2    | 0.000   | 6.797  | 0       | 6348    | N.D.     | 15.043 #  |
| 13)                         | L3 AR-1232-3    | 8.002   | 7.014  | 44378   | 7350    | 32.714   | 33.518    |
| 14)                         | L3 AR-1232-4    | 0.000   | 7.116  | 0       | 74157   | N.D.     | 365.715 # |
| 15)                         | L3 AR-1232-5    | 8.287   | 7.323  | 765217  | 145370  | 1317.161 | 665.125 # |
| 26)                         | L6 AR-1254-1    | 8.942   | 7.737  | 1826824 | 592061  | 626.457  | 474.425   |
| 27)                         | L6 AR-1254-2    | 9.180   | 7.905  | 1854712 | 502995  | 471.417  | 467.920   |
| 28)                         | L6 AR-1254-3    | 9.579   | 8.358  | 1914652 | 819651  | 461.966  | 472.892   |
| 29)                         | L6 AR-1254-4    | 9.897   | 8.608  | 1373565 | 570569  | 496.717  | 540.476   |
| 30)                         | L6 AR-1254-5    | 10.398  | 9.060  | 1685884 | 699697  | 508.793  | 479.180   |
| 36)                         | L8 AR-1262-1    | 10.476  | 0.000  | 195726  | 0       | 58.207   | N.D. #    |
| 37)                         | L8 AR-1262-2    | 11.209  | 9.624  | 241941  | 70916   | 45.067   | 30.253 #  |
| 38)                         | L8 AR-1262-3    | 11.660f | 0.000  | 170775  | 0       | 44.932   | N.D. #    |
| 39)                         | L8 AR-1262-4    | 11.731f | 10.014 | 39601   | 75954   | 22.285   | 44.086 #  |
| -----                       |                 |         |        |         |         |          |           |

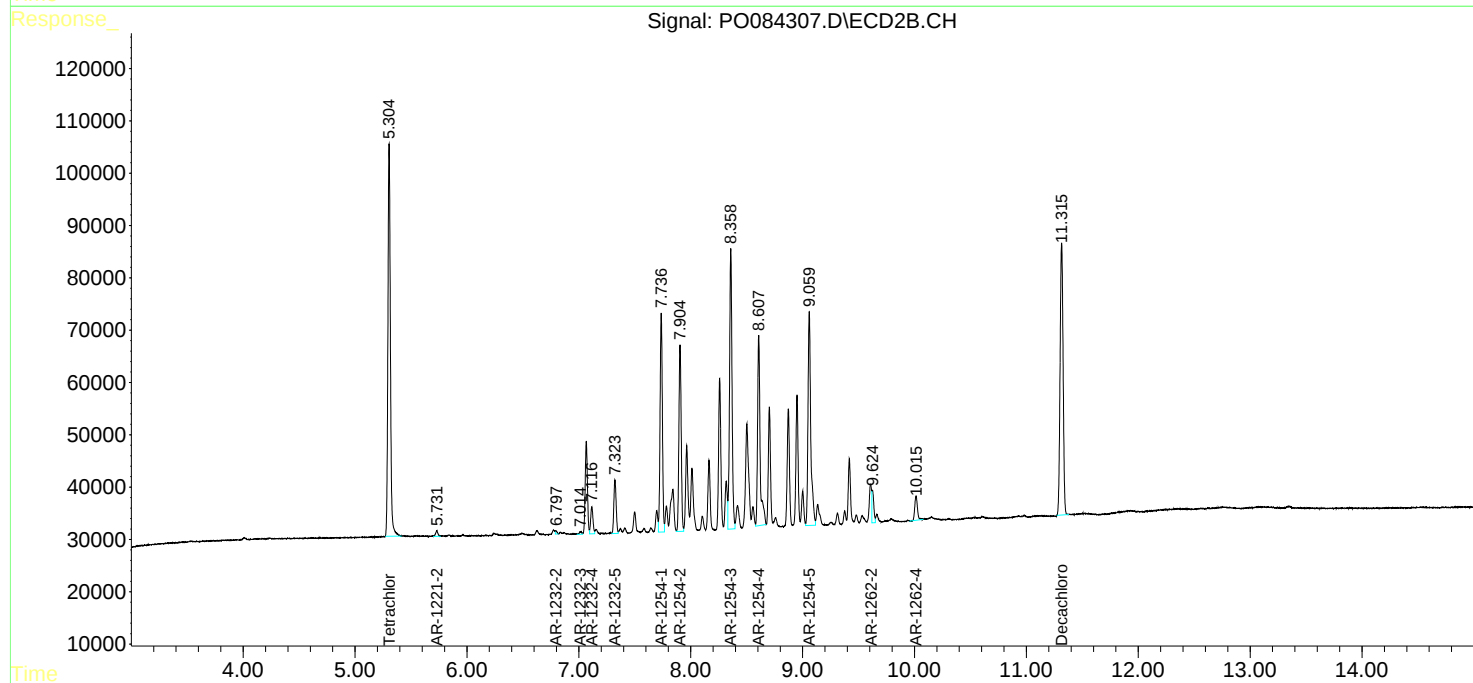
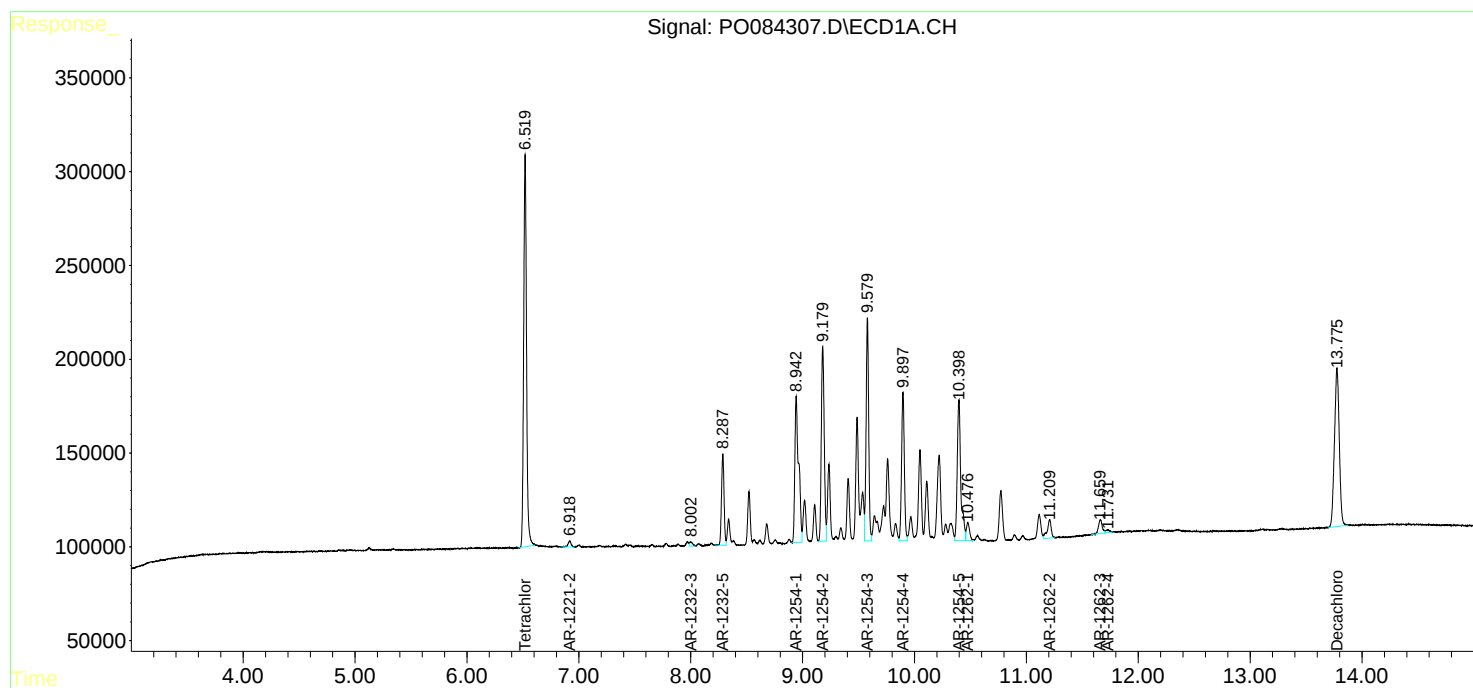
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

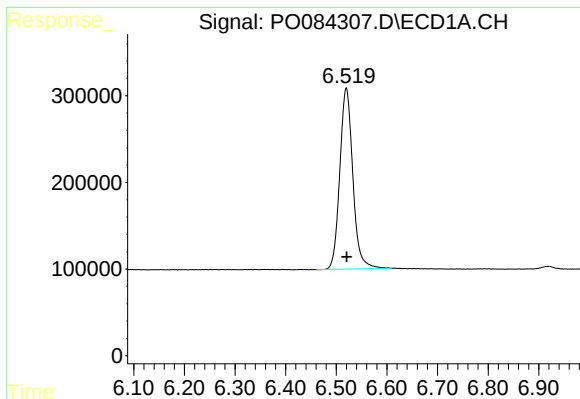
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011722\  
Data File : P0084307.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jan 2022 3:18  
Operator : AJ\MA  
Sample : AR1254ICV500  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 03:33:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 18 03:28:03 2022  
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

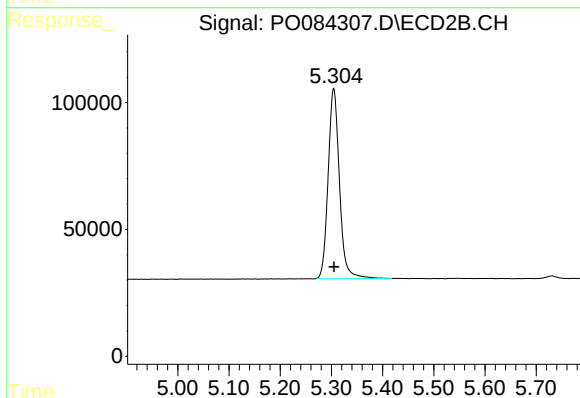




#1 Tetrachloro-m-xylene

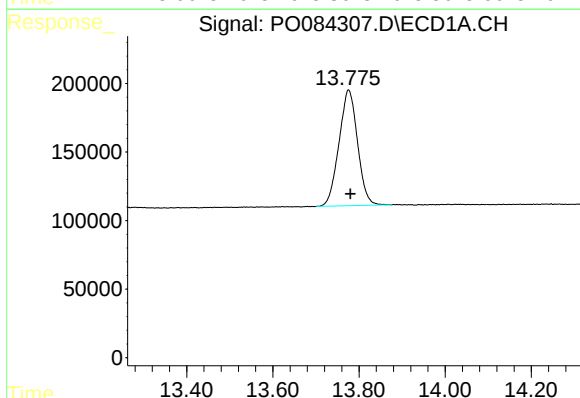
R.T.: 6.520 min  
Delta R.T.: -0.001 min  
Response: 3729720  
Conc: 46.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



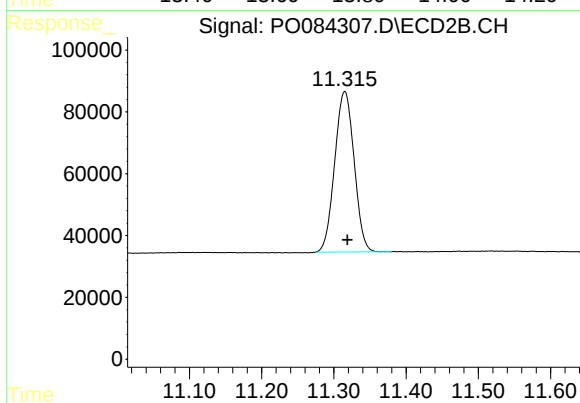
#1 Tetrachloro-m-xylene

R.T.: 5.305 min  
Delta R.T.: 0.000 min  
Response: 1149599  
Conc: 47.28 ng/ml



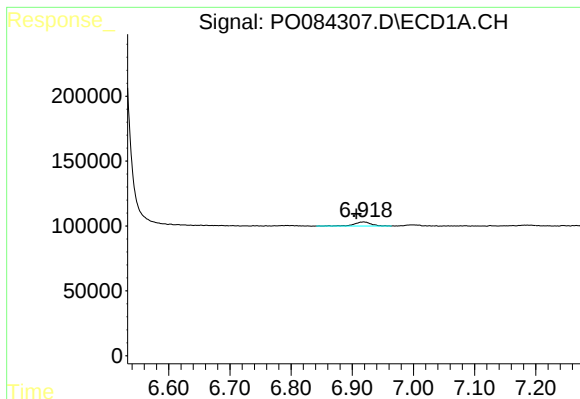
#2 Decachlorobiphenyl

R.T.: 13.776 min  
Delta R.T.: -0.005 min  
Response: 2526756  
Conc: 50.28 ng/ml



#2 Decachlorobiphenyl

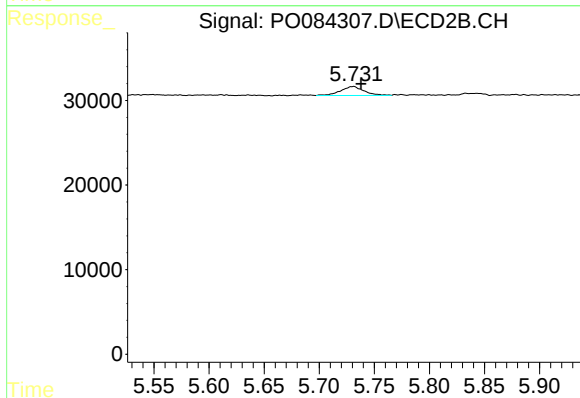
R.T.: 11.315 min  
Delta R.T.: -0.004 min  
Response: 969371  
Conc: 50.91 ng/ml



#9 AR-1221-2

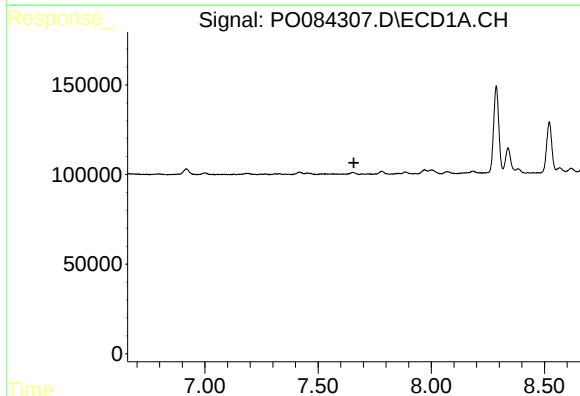
R.T.: 6.919 min  
Delta R.T.: 0.012 min  
Response: 60449  
Conc: 97.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



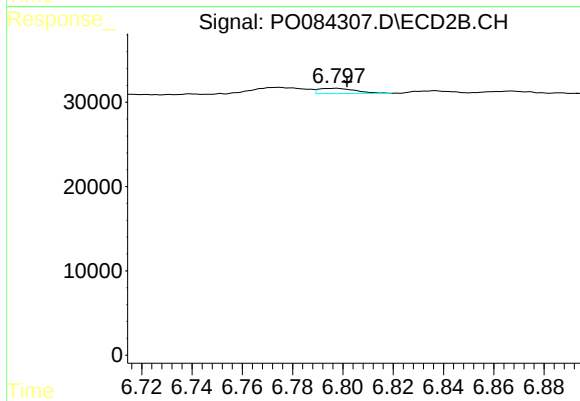
#9 AR-1221-2

R.T.: 5.731 min  
Delta R.T.: -0.007 min  
Response: 15876  
Conc: 83.31 ng/ml



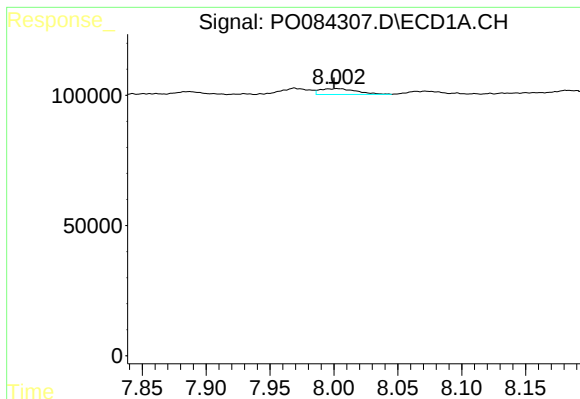
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 7.658 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

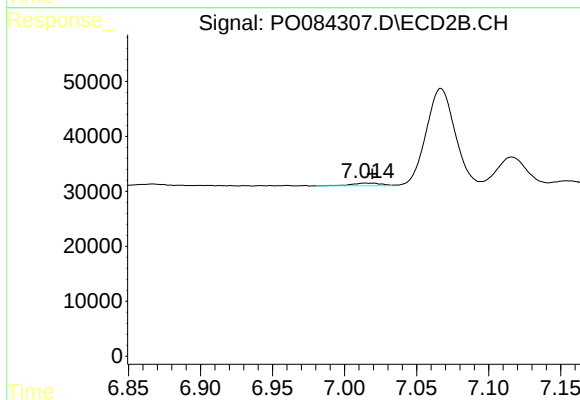
R.T.: 6.797 min  
Delta R.T.: -0.004 min  
Response: 6348  
Conc: 15.04 ng/ml



#13 AR-1232-3

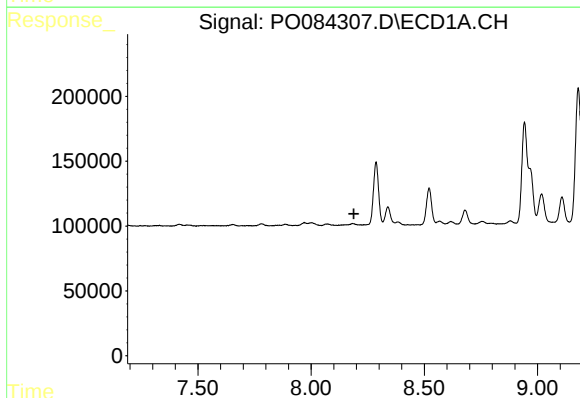
R.T.: 8.002 min  
Delta R.T.: 0.002 min  
Response: 44378  
Conc: 32.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



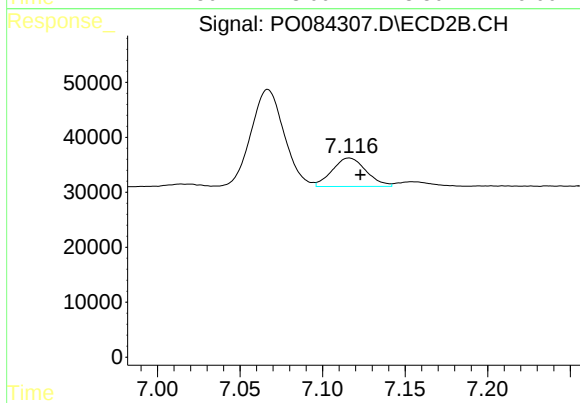
#13 AR-1232-3

R.T.: 7.014 min  
Delta R.T.: -0.005 min  
Response: 7350  
Conc: 33.52 ng/ml



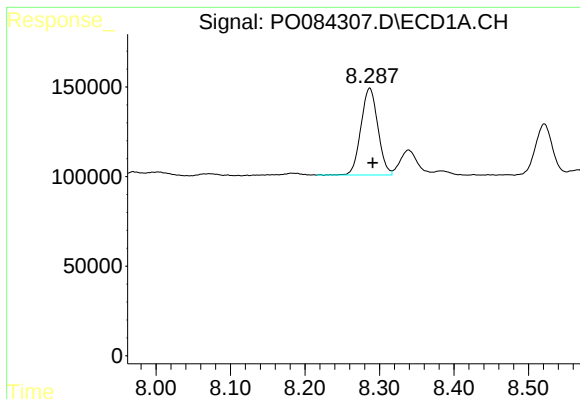
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 8.189 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

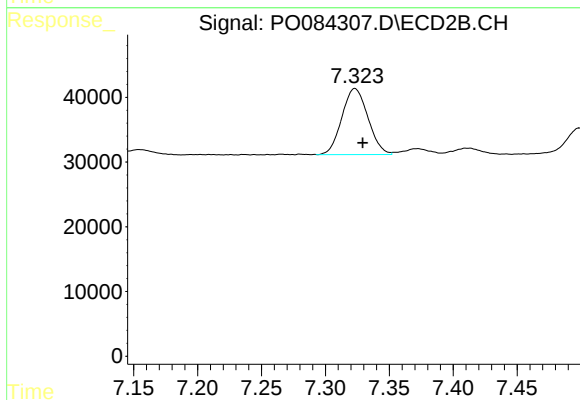
R.T.: 7.116 min  
Delta R.T.: -0.007 min  
Response: 74157  
Conc: 365.71 ng/ml



#15 AR-1232-5

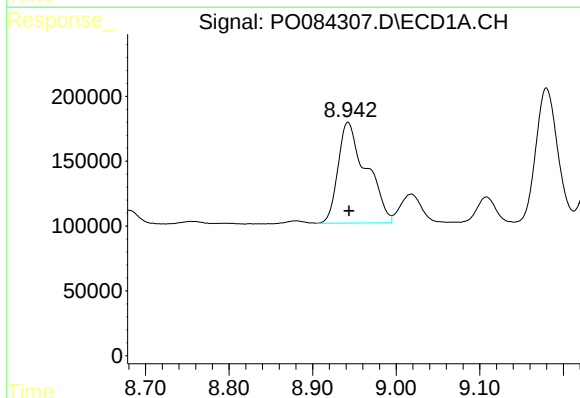
R.T.: 8.287 min  
Delta R.T.: -0.004 min  
Response: 765217  
Conc: 1317.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



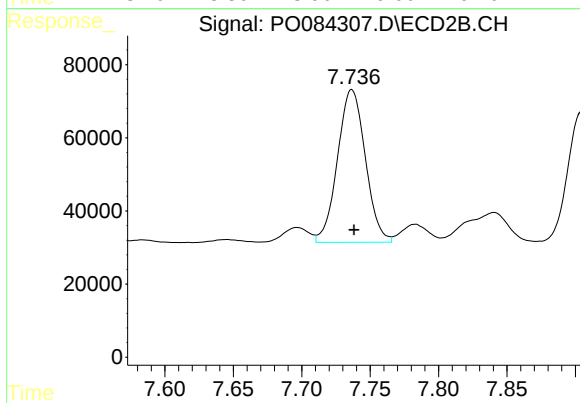
#15 AR-1232-5

R.T.: 7.323 min  
Delta R.T.: -0.006 min  
Response: 145370  
Conc: 665.13 ng/ml



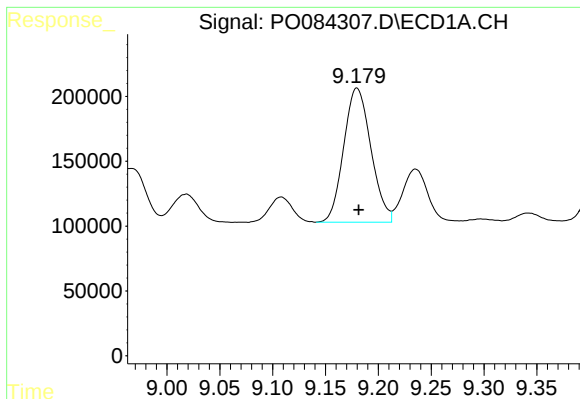
#26 AR-1254-1

R.T.: 8.942 min  
Delta R.T.: -0.001 min  
Response: 1826824  
Conc: 626.46 ng/ml



#26 AR-1254-1

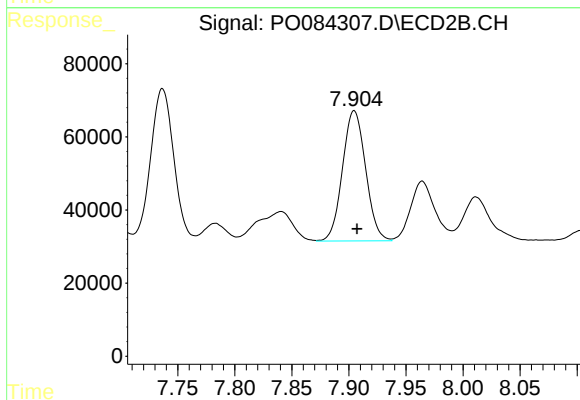
R.T.: 7.737 min  
Delta R.T.: -0.002 min  
Response: 592061  
Conc: 474.42 ng/ml



#27 AR-1254-2

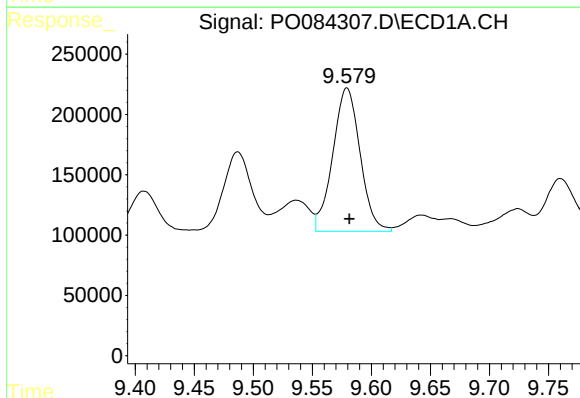
R.T.: 9.180 min  
Delta R.T.: -0.002 min  
Response: 1854712  
Conc: 471.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



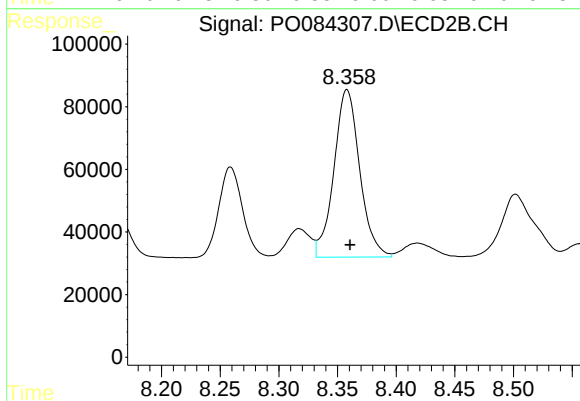
#27 AR-1254-2

R.T.: 7.905 min  
Delta R.T.: -0.002 min  
Response: 502995  
Conc: 467.92 ng/ml



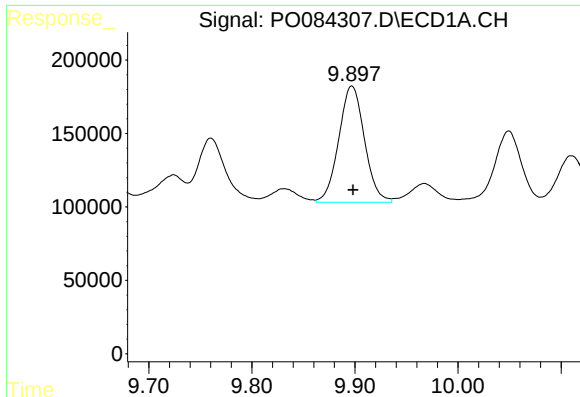
#28 AR-1254-3

R.T.: 9.579 min  
Delta R.T.: -0.002 min  
Response: 1914652  
Conc: 461.97 ng/ml



#28 AR-1254-3

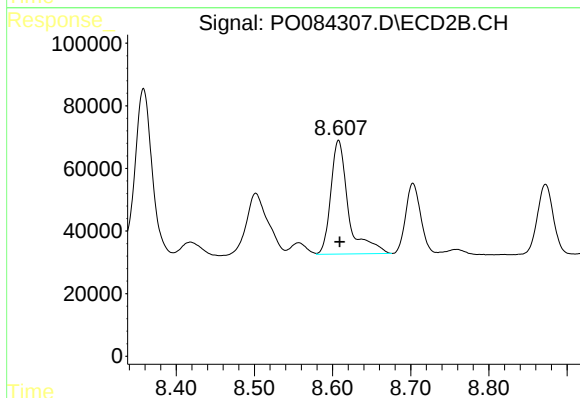
R.T.: 8.358 min  
Delta R.T.: -0.003 min  
Response: 819651  
Conc: 472.89 ng/ml



#29 AR-1254-4

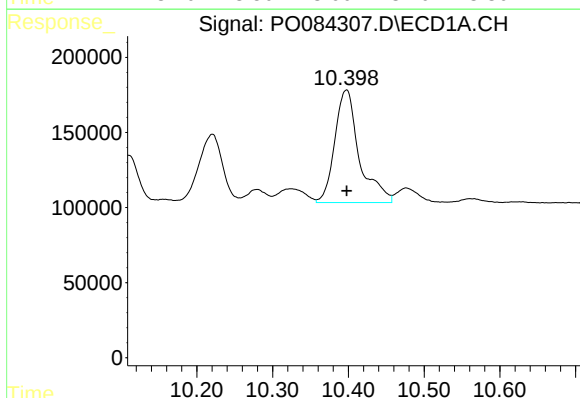
R.T.: 9.897 min  
Delta R.T.: -0.001 min  
Response: 1373565  
Conc: 496.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



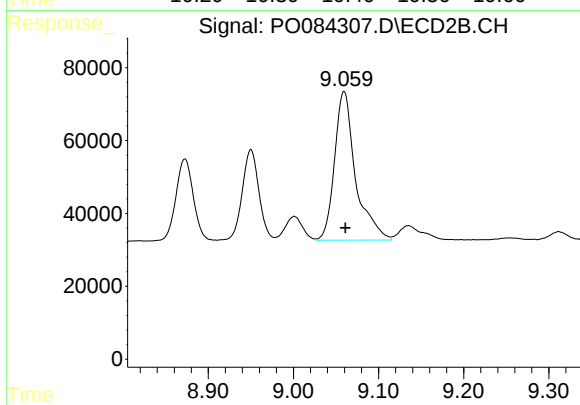
#29 AR-1254-4

R.T.: 8.608 min  
Delta R.T.: -0.002 min  
Response: 570569  
Conc: 540.48 ng/ml



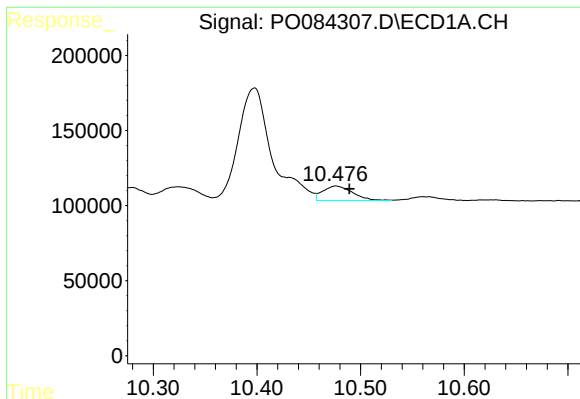
#30 AR-1254-5

R.T.: 10.398 min  
Delta R.T.: 0.000 min  
Response: 1685884  
Conc: 508.79 ng/ml



#30 AR-1254-5

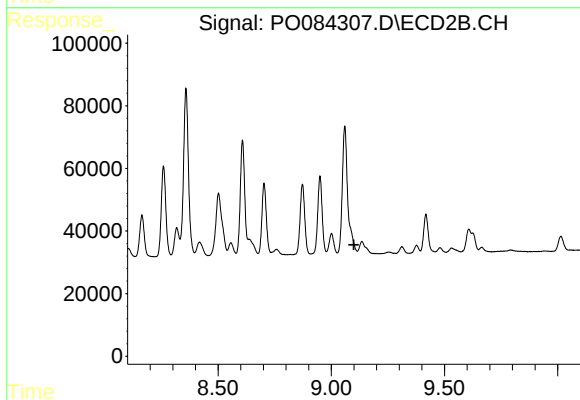
R.T.: 9.060 min  
Delta R.T.: -0.002 min  
Response: 699697  
Conc: 479.18 ng/ml



#36 AR-1262-1

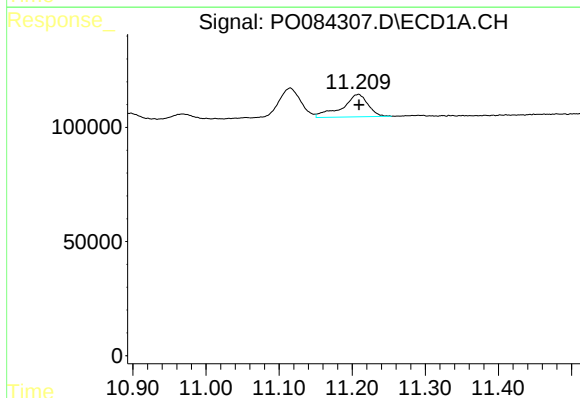
R.T.: 10.476 min  
Delta R.T.: -0.013 min  
Response: 195726  
Conc: 58.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



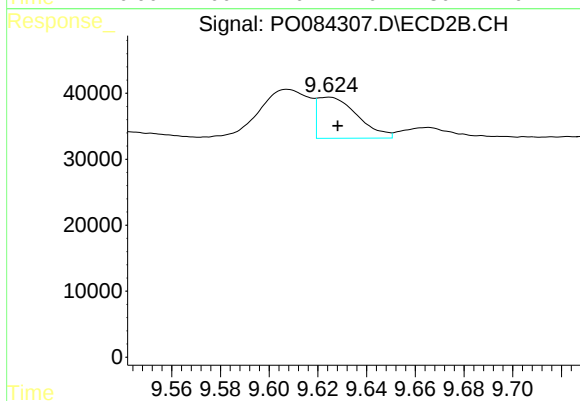
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 9.100 min  
Response: 0  
Conc: N.D.



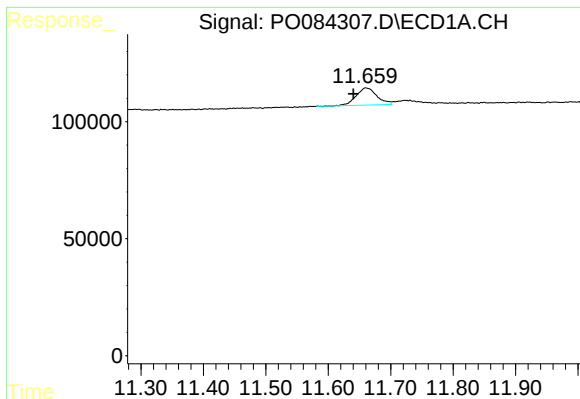
#37 AR-1262-2

R.T.: 11.209 min  
Delta R.T.: 0.000 min  
Response: 241941  
Conc: 45.07 ng/ml



#37 AR-1262-2

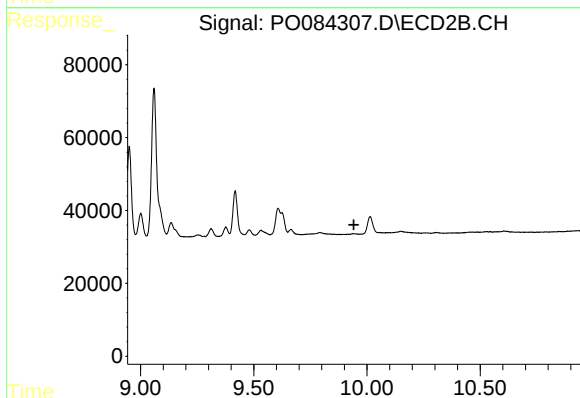
R.T.: 9.624 min  
Delta R.T.: -0.004 min  
Response: 70916  
Conc: 30.25 ng/ml



#38 AR-1262-3

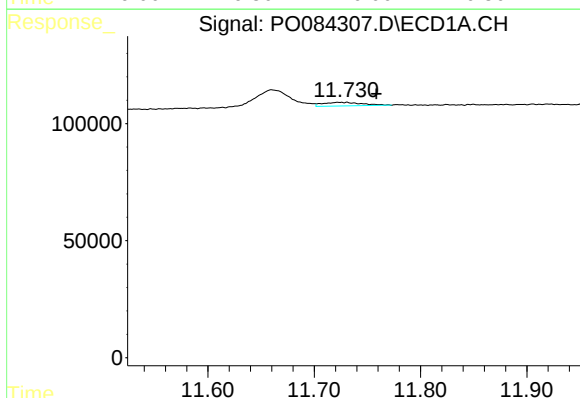
R.T.: 11.660 min  
Delta R.T.: 0.020 min  
Response: 170775  
Conc: 44.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



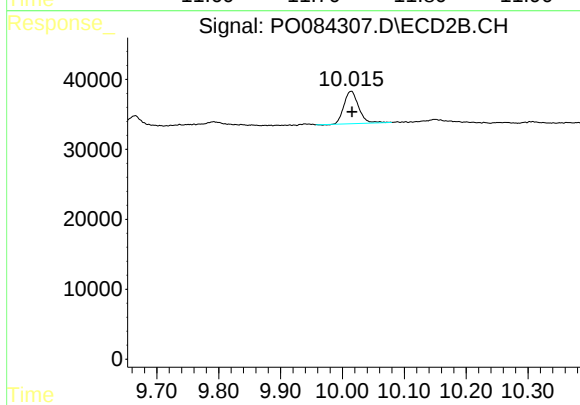
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.942 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

R.T.: 11.731 min  
Delta R.T.: -0.028 min  
Response: 39601  
Conc: 22.29 ng/ml



#39 AR-1262-4

R.T.: 10.014 min  
Delta R.T.: -0.002 min  
Response: 75954  
Conc: 44.09 ng/ml