

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081621\  
 Data File : PP038418.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Aug 2021 12:53  
 Operator : AJ\MA  
 Sample : AR1268CCC500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1268CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 02:12:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 06 03:08:47 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... | 4.887  | 3.872 | 2074992 | 1257480 | 46.691   | 48.824    |
| 2)                          | SA Decachlor... | 10.876 | 9.135 | 2156208 | 2105133 | 94.784   | 81.364    |
|                             |                 |        |       |         |         |          |           |
| Target Compounds            |                 |        |       |         |         |          |           |
| 9)                          | L2 AR-1221-2    | 5.238  | 0.000 | 26574   | 0       | 65.759   | N.D. #    |
| 33)                         | L7 AR-1260-3    | 8.525  | 7.055 | 287141  | 91083   | 240.361  | 59.836 #  |
| 34)                         | L7 AR-1260-4    | 8.772  | 7.530 | 360252  | 401761  | 252.932  | 328.399 # |
| 35)                         | L7 AR-1260-5    | 9.079  | 7.782 | 163732  | 164859  | 61.668   | 56.450    |
| 36)                         | L8 AR-1262-1    | 8.525  | 0.000 | 287141  | 0       | 174.798  | N.D. #    |
| 37)                         | L8 AR-1262-2    | 9.079  | 7.782 | 163732  | 164859  | 57.611   | 53.272    |
| 38)                         | L8 AR-1262-3    | 9.385  | 8.066 | 1543118 | 1706944 | 1302.951 | 1349.276  |
| 39)                         | L8 AR-1262-4    | 9.481  | 8.132 | 1483328 | 1616437 | 1938.631 | 682.638 # |
| 40)                         | L8 AR-1262-5    | 10.139 | 8.628 | 578712  | 604650  | 583.621  | 538.788   |
| 41)                         | L9 AR-1268-1    | 9.385  | 8.066 | 1543118 | 1706944 | 472.302  | 470.383   |
| 42)                         | L9 AR-1268-2    | 9.481  | 8.132 | 1483328 | 1616437 | 484.938  | 473.137   |
| 43)                         | L9 AR-1268-3    | 9.703  | 8.336 | 1285752 | 1366370 | 506.845  | 479.543   |
| 44)                         | L9 AR-1268-4    | 10.139 | 8.628 | 578712  | 604650  | 524.443  | 477.764   |
| 45)                         | L9 AR-1268-5    | 10.546 | 8.901 | 4525285 | 4540304 | 539.189  | 478.404   |
| -----                       |                 |        |       |         |         |          |           |

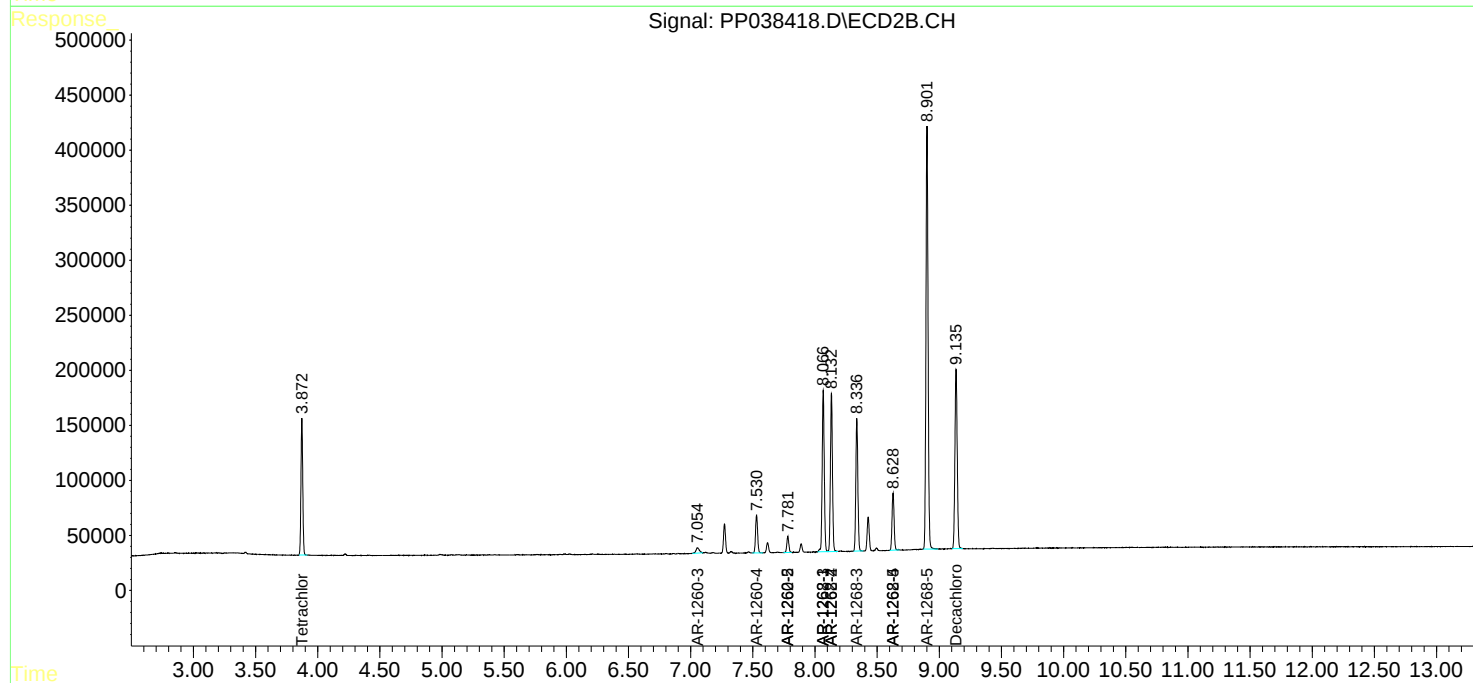
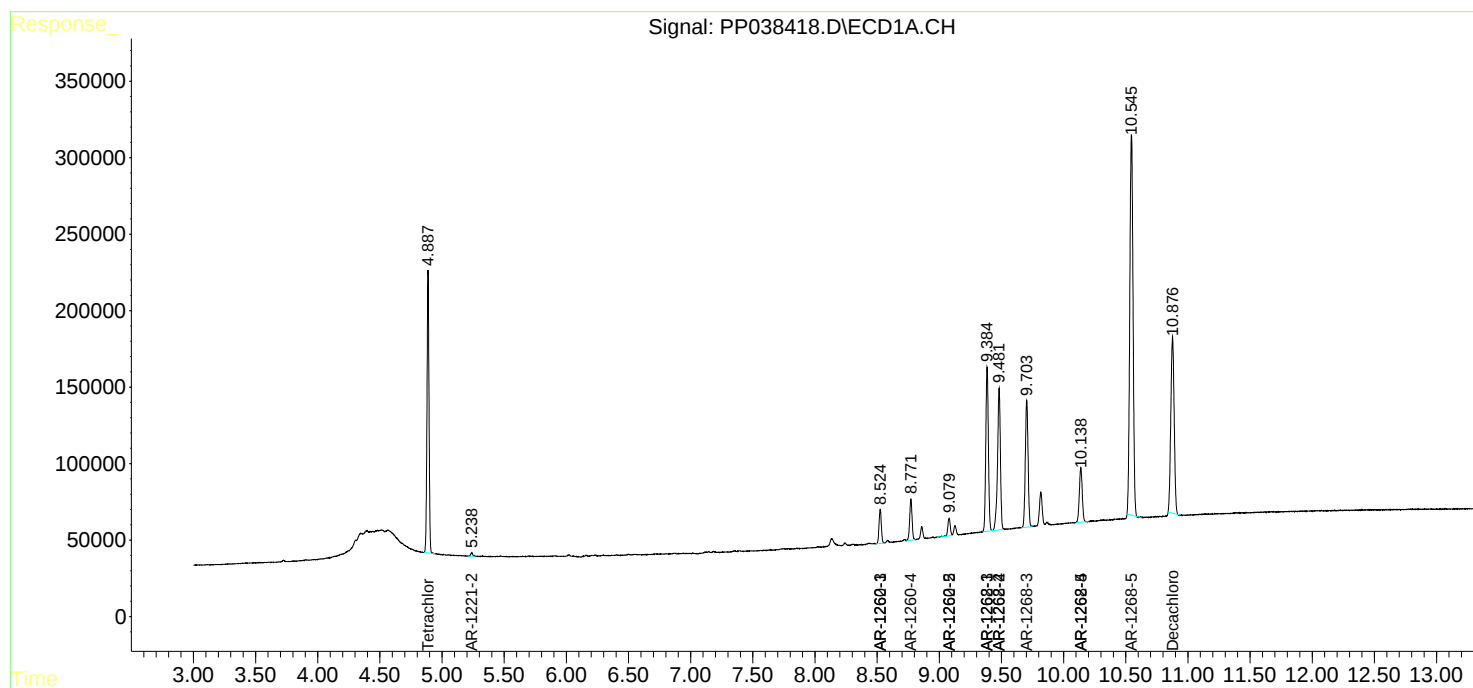
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

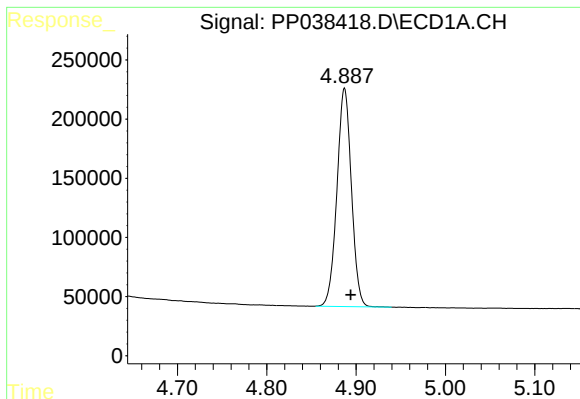
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081621\  
Data File : PP038418.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Aug 2021 12:53  
Operator : AJ\MA  
Sample : AR1268CCC500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 02:12:33 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 06 03:08:47 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

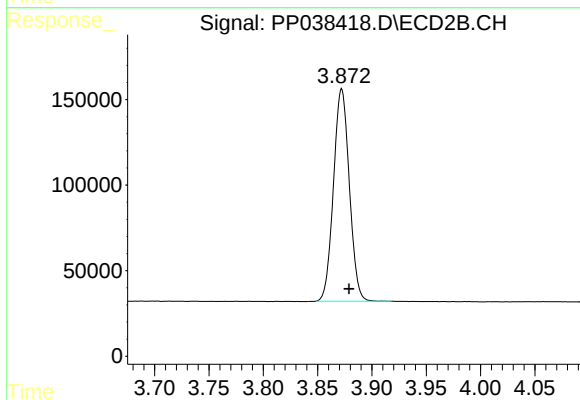




#1 Tetrachloro-m-xylene

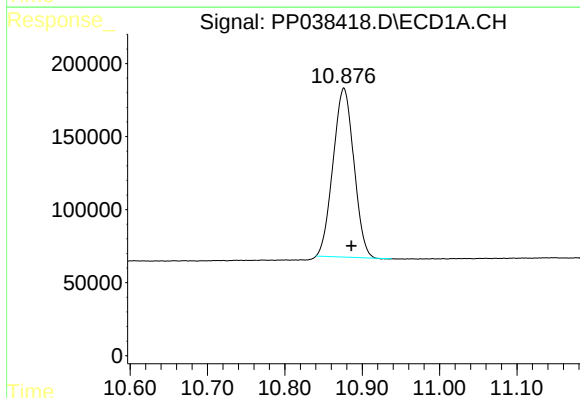
R.T.: 4.887 min  
Delta R.T.: -0.007 min  
Response: 2074992  
Conc: 46.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



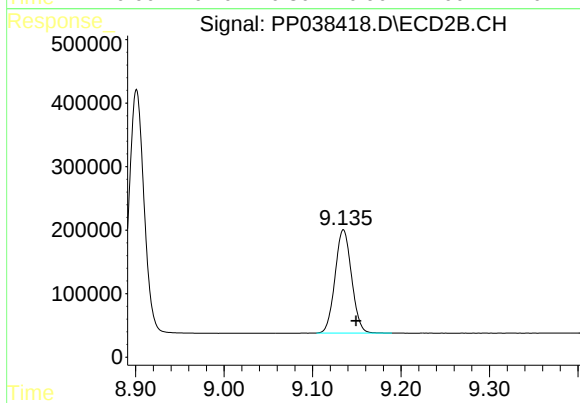
#1 Tetrachloro-m-xylene

R.T.: 3.872 min  
Delta R.T.: -0.007 min  
Response: 1257480  
Conc: 48.82 ng/ml



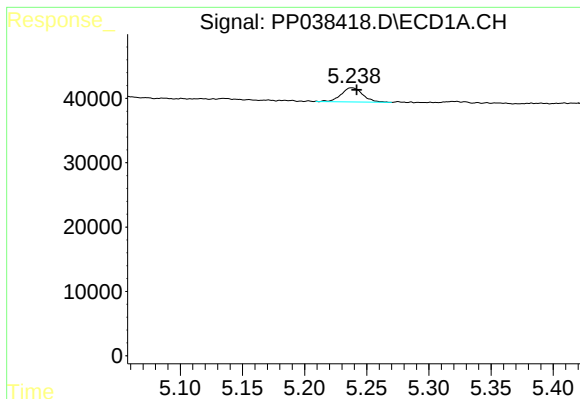
#2 Decachlorobiphenyl

R.T.: 10.876 min  
Delta R.T.: -0.009 min  
Response: 2156208  
Conc: 94.78 ng/ml



#2 Decachlorobiphenyl

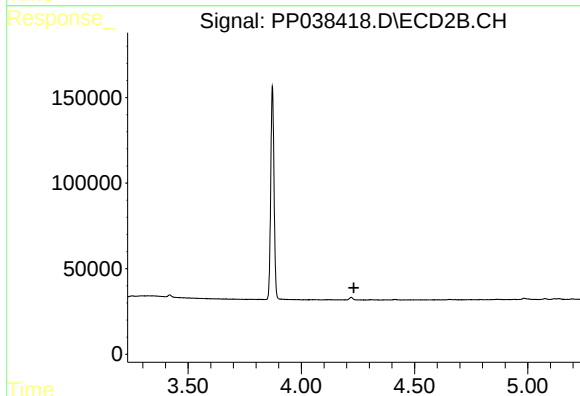
R.T.: 9.135 min  
Delta R.T.: -0.014 min  
Response: 2105133  
Conc: 81.36 ng/ml



#9 AR-1221-2

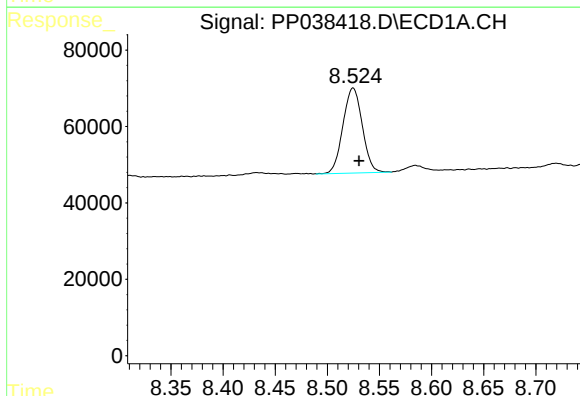
R.T.: 5.238 min  
Delta R.T.: -0.004 min  
Response: 26574  
Conc: 65.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



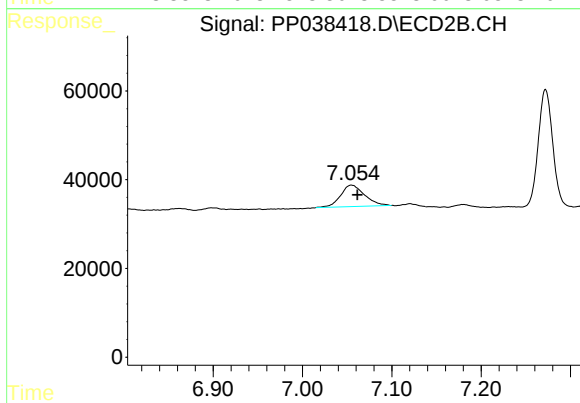
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.232 min  
Response: 0  
Conc: N.D.



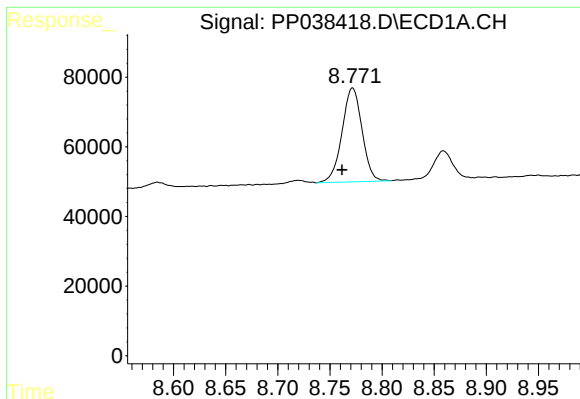
#33 AR-1260-3

R.T.: 8.525 min  
Delta R.T.: -0.006 min  
Response: 287141  
Conc: 240.36 ng/ml



#33 AR-1260-3

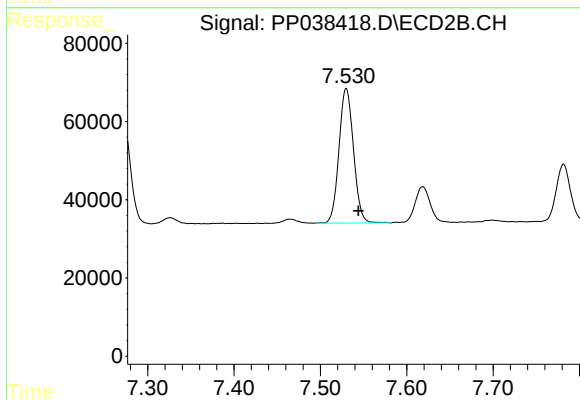
R.T.: 7.055 min  
Delta R.T.: -0.007 min  
Response: 91083  
Conc: 59.84 ng/ml



#34 AR-1260-4

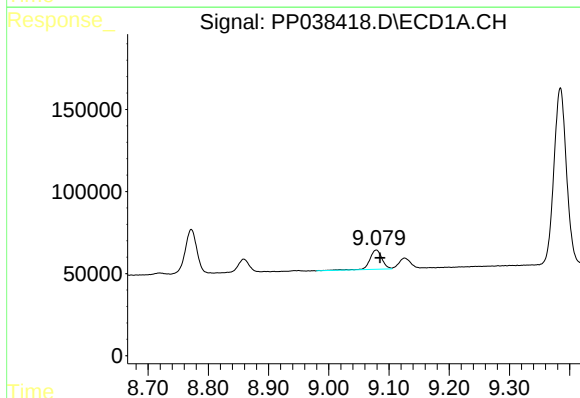
R.T.: 8.772 min  
Delta R.T.: 0.010 min  
Response: 360252  
Conc: 252.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



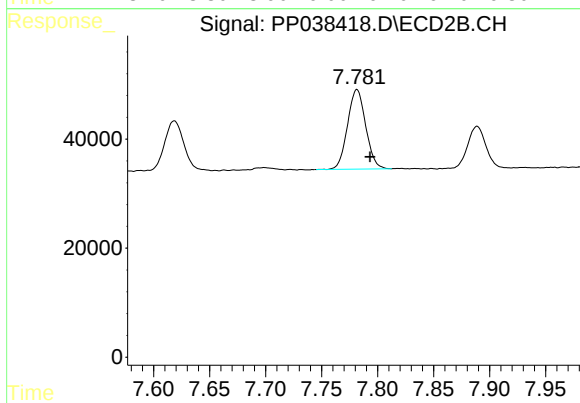
#34 AR-1260-4

R.T.: 7.530 min  
Delta R.T.: -0.014 min  
Response: 401761  
Conc: 328.40 ng/ml



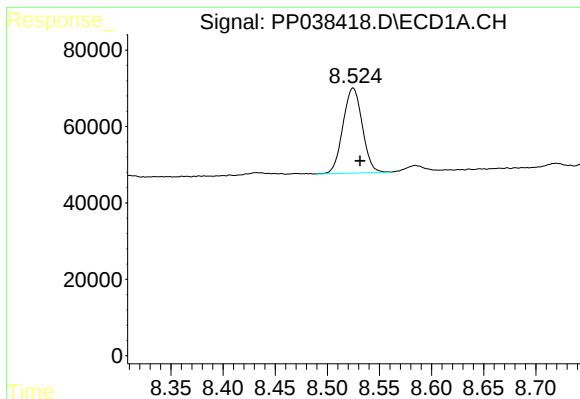
#35 AR-1260-5

R.T.: 9.079 min  
Delta R.T.: -0.006 min  
Response: 163732  
Conc: 61.67 ng/ml



#35 AR-1260-5

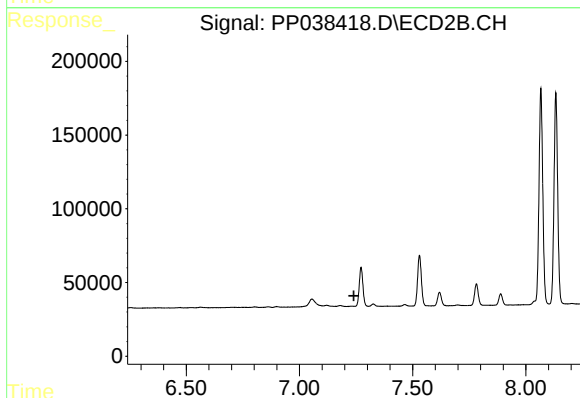
R.T.: 7.782 min  
Delta R.T.: -0.012 min  
Response: 164859  
Conc: 56.45 ng/ml



#36 AR-1262-1

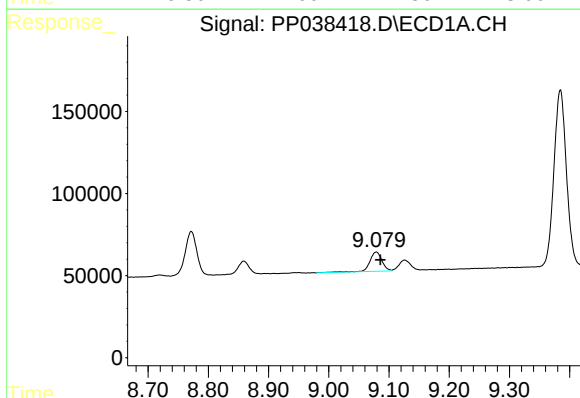
R.T.: 8.525 min  
Delta R.T.: -0.007 min  
Response: 287141  
Conc: 174.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



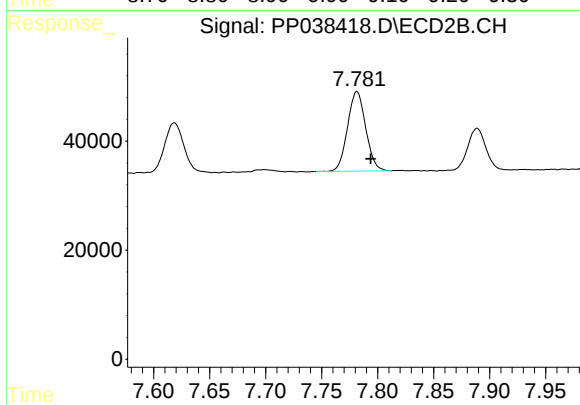
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.240 min  
Response: 0  
Conc: N.D.



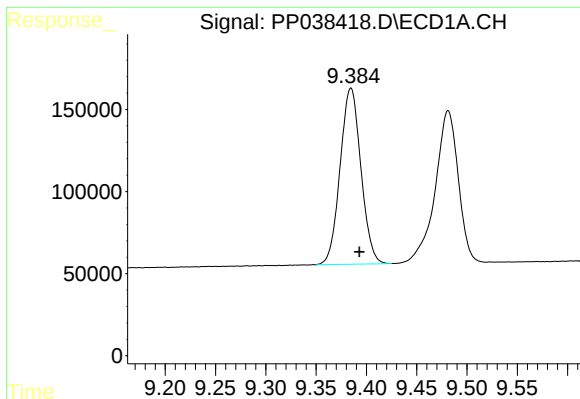
#37 AR-1262-2

R.T.: 9.079 min  
Delta R.T.: -0.007 min  
Response: 163732  
Conc: 57.61 ng/ml



#37 AR-1262-2

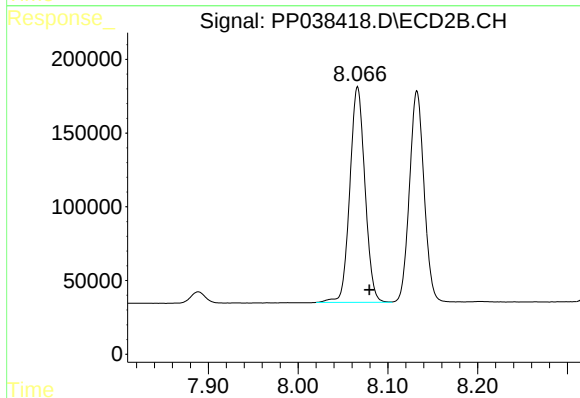
R.T.: 7.782 min  
Delta R.T.: -0.012 min  
Response: 164859  
Conc: 53.27 ng/ml



#38 AR-1262-3

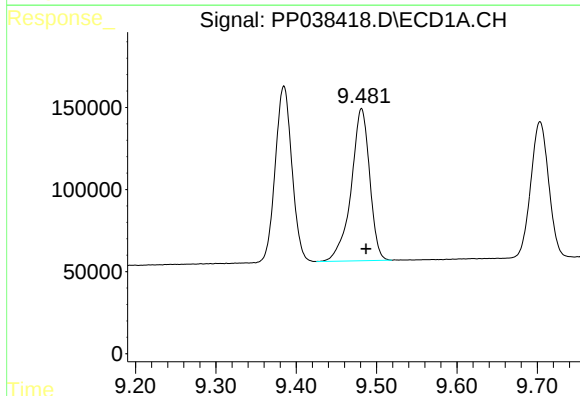
R.T.: 9.385 min  
Delta R.T.: -0.008 min  
Response: 1543118  
Conc: 1302.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



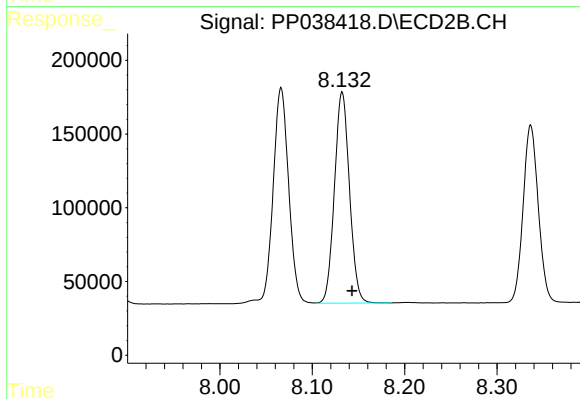
#38 AR-1262-3

R.T.: 8.066 min  
Delta R.T.: -0.013 min  
Response: 1706944  
Conc: 1349.28 ng/ml



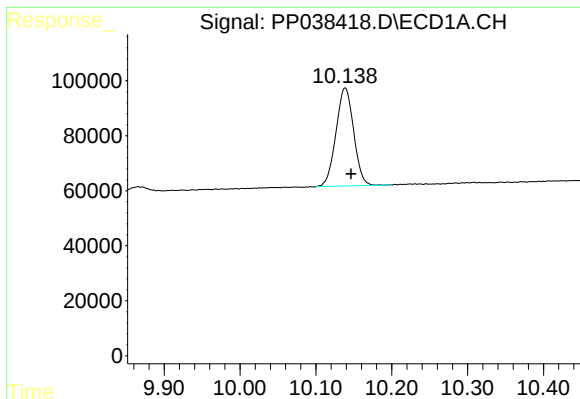
#39 AR-1262-4

R.T.: 9.481 min  
Delta R.T.: -0.006 min  
Response: 1483328  
Conc: 1938.63 ng/ml



#39 AR-1262-4

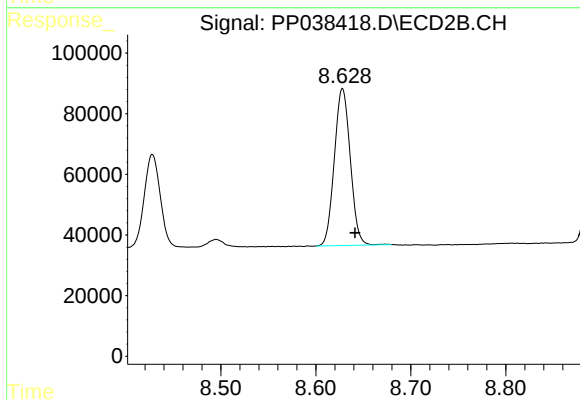
R.T.: 8.132 min  
Delta R.T.: -0.011 min  
Response: 1616437  
Conc: 682.64 ng/ml



#40 AR-1262-5

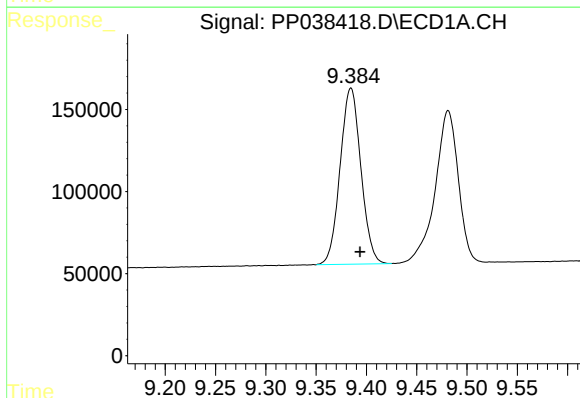
R.T.: 10.139 min  
Delta R.T.: -0.008 min  
Response: 578712  
Conc: 583.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



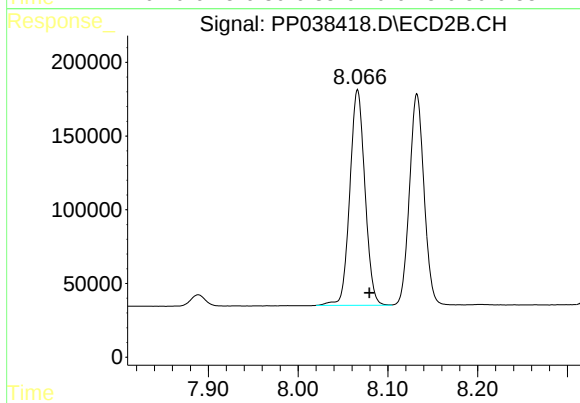
#40 AR-1262-5

R.T.: 8.628 min  
Delta R.T.: -0.013 min  
Response: 604650  
Conc: 538.79 ng/ml



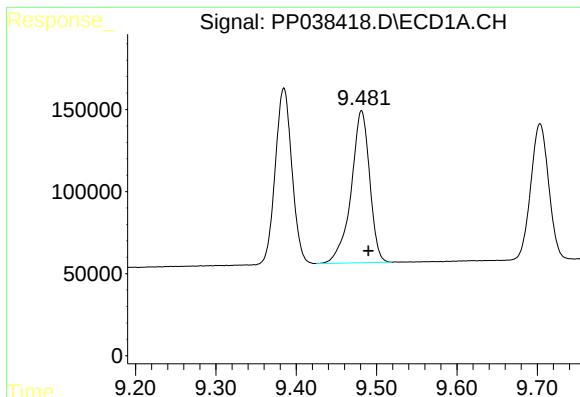
#41 AR-1268-1

R.T.: 9.385 min  
Delta R.T.: -0.009 min  
Response: 1543118  
Conc: 472.30 ng/ml



#41 AR-1268-1

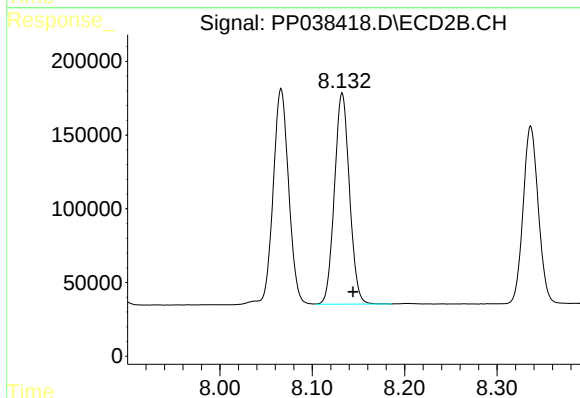
R.T.: 8.066 min  
Delta R.T.: -0.013 min  
Response: 1706944  
Conc: 470.38 ng/ml



#42 AR-1268-2

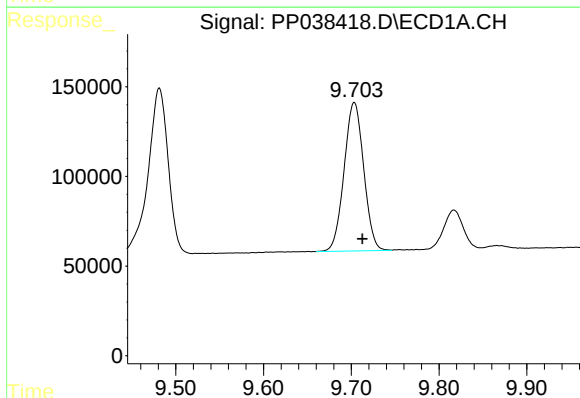
R.T.: 9.481 min  
Delta R.T.: -0.009 min  
Response: 1483328  
Conc: 484.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



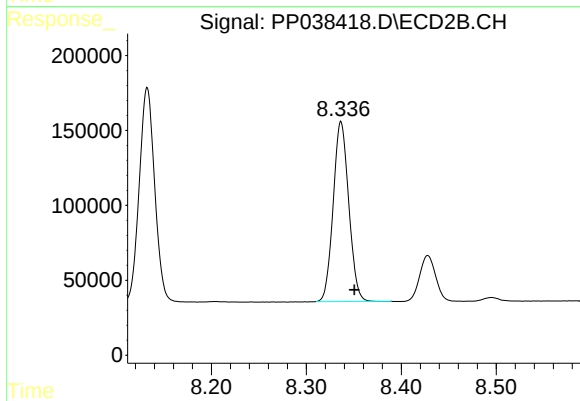
#42 AR-1268-2

R.T.: 8.132 min  
Delta R.T.: -0.012 min  
Response: 1616437  
Conc: 473.14 ng/ml



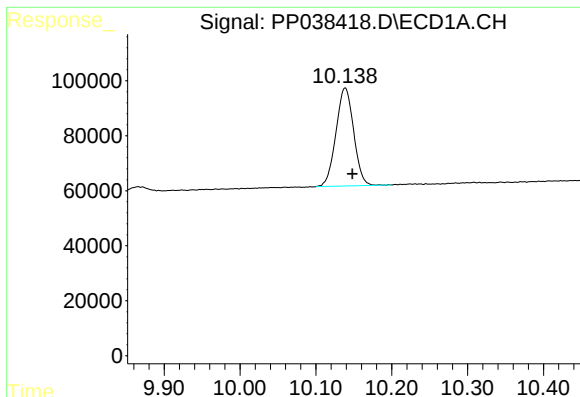
#43 AR-1268-3

R.T.: 9.703 min  
Delta R.T.: -0.009 min  
Response: 1285752  
Conc: 506.85 ng/ml



#43 AR-1268-3

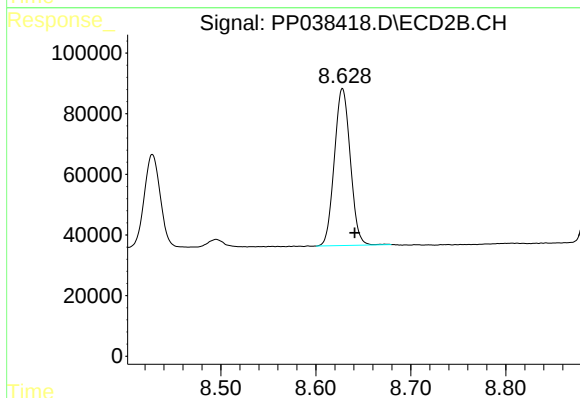
R.T.: 8.336 min  
Delta R.T.: -0.014 min  
Response: 1366370  
Conc: 479.54 ng/ml



#44 AR-1268-4

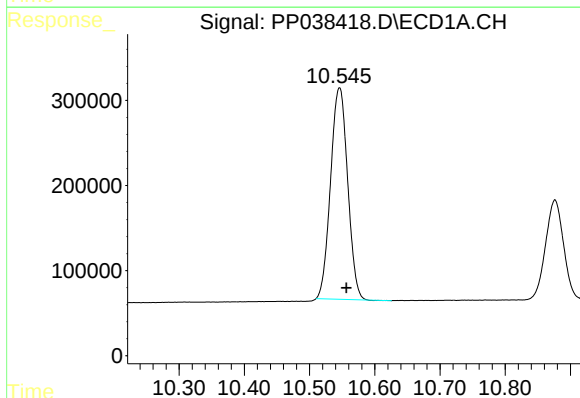
R.T.: 10.139 min  
Delta R.T.: -0.009 min  
Response: 578712  
Conc: 524.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268CCC500



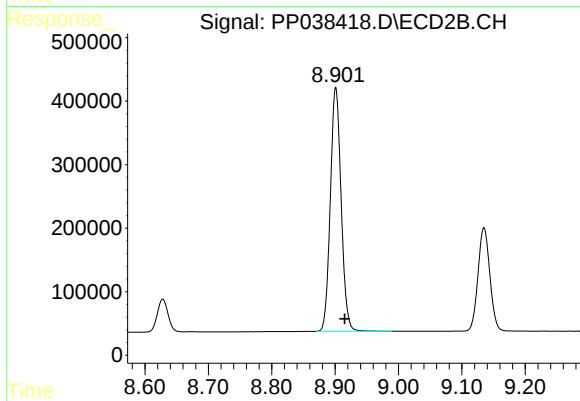
#44 AR-1268-4

R.T.: 8.628 min  
Delta R.T.: -0.013 min  
Response: 604650  
Conc: 477.76 ng/ml



#45 AR-1268-5

R.T.: 10.546 min  
Delta R.T.: -0.011 min  
Response: 4525285  
Conc: 539.19 ng/ml



#45 AR-1268-5

R.T.: 8.901 min  
Delta R.T.: -0.014 min  
Response: 4540304  
Conc: 478.40 ng/ml