

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011422\  
 Data File : PP042918.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2022 9:55  
 Operator : AJ\MA  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 01:22:45 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 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

##### Target Compounds

|        |           |        |        |         |        |         |           |
|--------|-----------|--------|--------|---------|--------|---------|-----------|
| 5) L1  | AR-1016-3 | 0.000  | 5.544f | 0       | 11985  | N.D.    | 14.984 #  |
| 13) L3 | AR-1232-3 | 0.000  | 5.544f | 0       | 11985  | N.D.    | 36.241 #  |
| 18) L4 | AR-1242-3 | 0.000  | 5.544f | 0       | 11985  | N.D.    | 18.796 #  |
| 20) L4 | AR-1242-5 | 0.000  | 6.212f | 0       | 467253 | N.D.    | 649.354 # |
| 22) L5 | AR-1248-2 | 0.000  | 5.544f | 0       | 11985  | N.D.    | 14.766 #  |
| 24) L5 | AR-1248-4 | 7.084f | 0.000  | 77766   | 0      | 107.813 | N.D. #    |
| 25) L5 | AR-1248-5 | 0.000  | 6.212f | 0       | 467253 | N.D.    | 489.429 # |
| 26) L6 | AR-1254-1 | 7.084  | 6.212f | 77766   | 467253 | 99.107  | 301.316 # |
| 28) L6 | AR-1254-3 | 7.689  | 6.786f | 149581  | 228623 | 115.293 | 106.886   |
| 29) L6 | AR-1254-4 | 7.975  | 6.988f | 127081  | 9008   | 145.396 | 7.220 #   |
| 30) L6 | AR-1254-5 | 8.386f | 0.000  | 25170   | 0      | 26.865  | N.D. #    |
| 31) L7 | AR-1260-1 | 0.000  | 6.904  | 0       | 61181  | N.D.    | 47.332 #  |
| 32) L7 | AR-1260-2 | 0.000  | 7.083f | 0       | 274931 | N.D.    | 176.017 # |
| 33) L7 | AR-1260-3 | 8.479  | 0.000  | 45053   | 0      | 59.714  | N.D. #    |
| 35) L7 | AR-1260-5 | 9.058f | 0.000  | 1168417 | 0      | 710.136 | N.D. #    |
| 36) L8 | AR-1262-1 | 8.479  | 0.000  | 45053   | 0      | 42.666  | N.D. #    |
| 37) L8 | AR-1262-2 | 9.058f | 0.000  | 1168417 | 0      | 675.003 | N.D. #    |
| 38) L8 | AR-1262-3 | 0.000  | 8.304f | 0       | 731210 | N.D.    | 655.394 # |
| 39) L8 | AR-1262-4 | 9.426  | 0.000  | 223060  | 0      | 413.512 | N.D. #    |
| 41) L9 | AR-1268-1 | 0.000  | 8.304f | 0       | 731210 | N.D.    | 237.240 # |
| 42) L9 | AR-1268-2 | 9.426  | 0.000  | 223060  | 0      | 116.787 | N.D. #    |

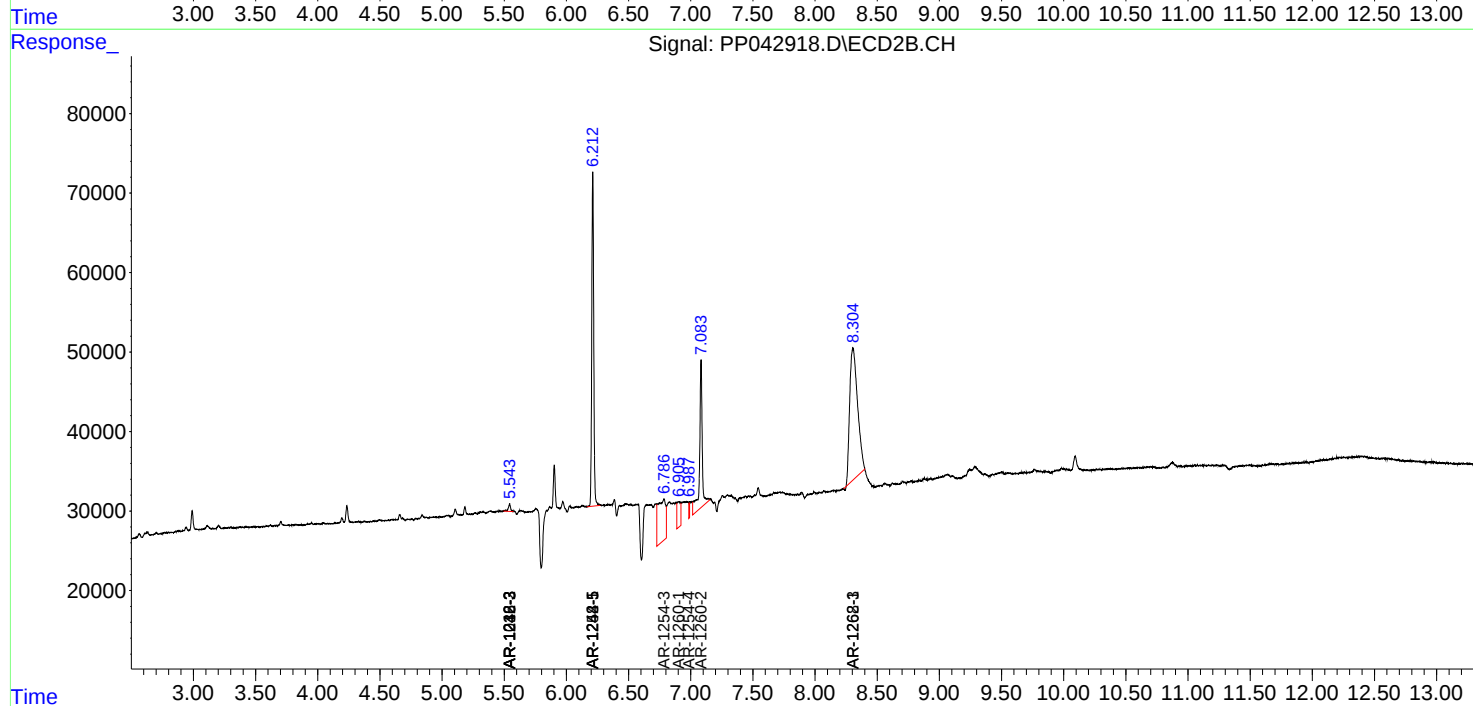
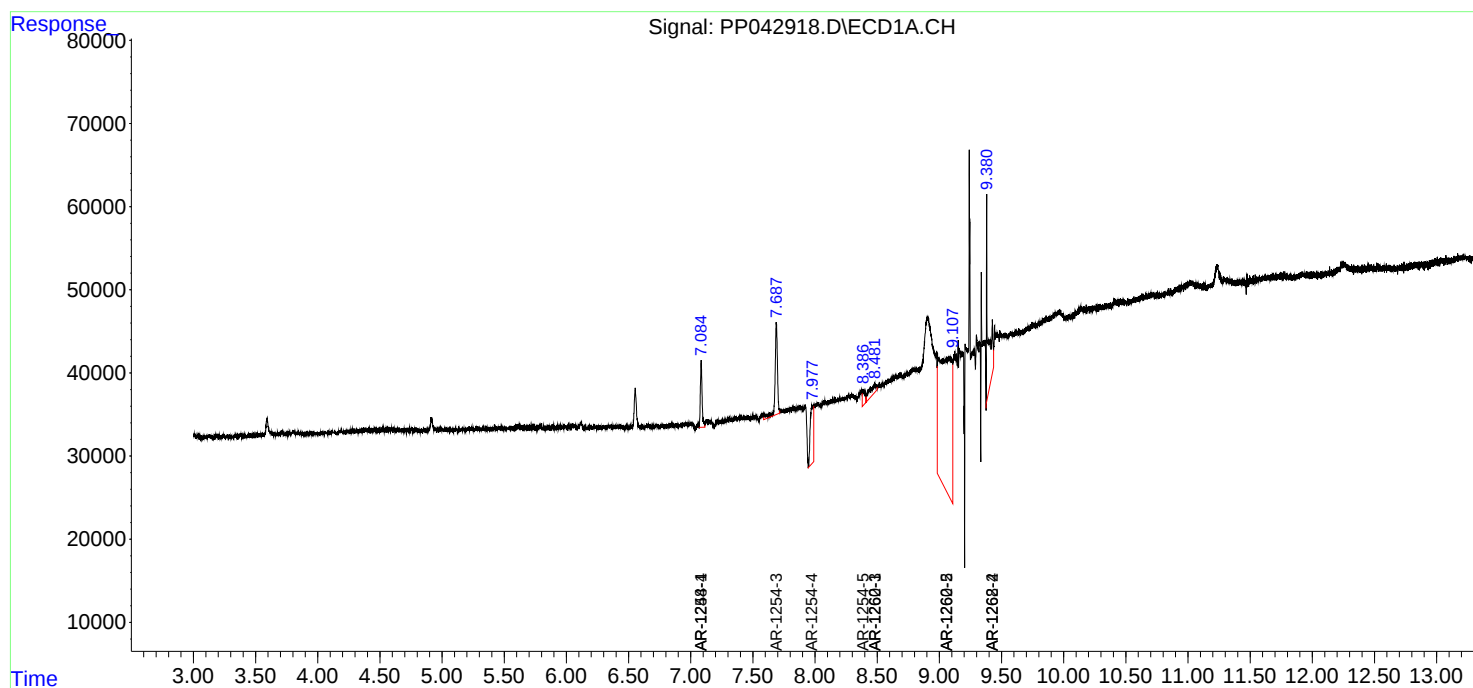
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

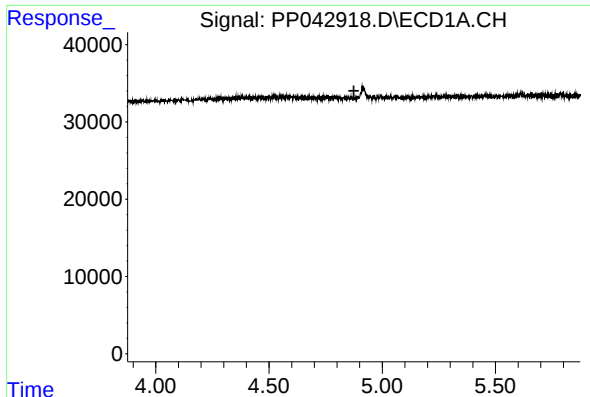
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011422\  
Data File : PP042918.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2022 9:55  
Operator : AJ\MA  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 01:22:45 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 13 19:45:07 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

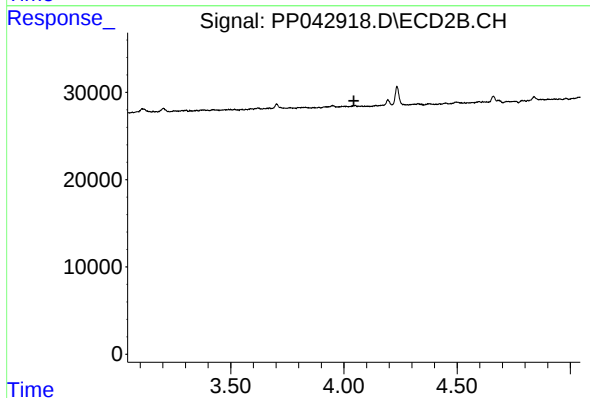




#1 Tetrachloro-m-xylene

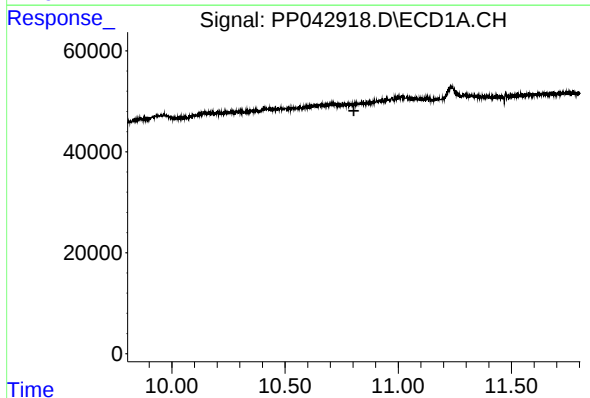
R.T.: 0.000 min  
Exp R.T. : 4.875 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



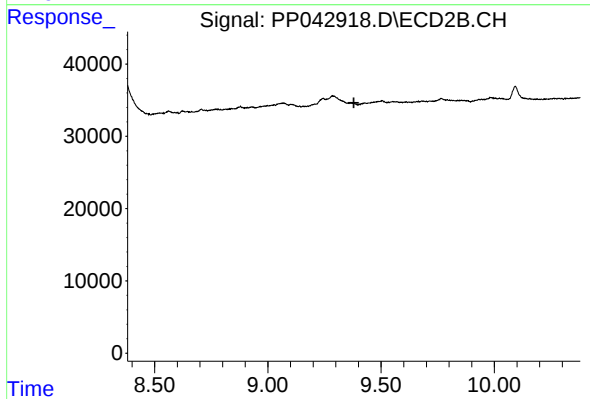
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.044 min  
Response: 0  
Conc: N.D.



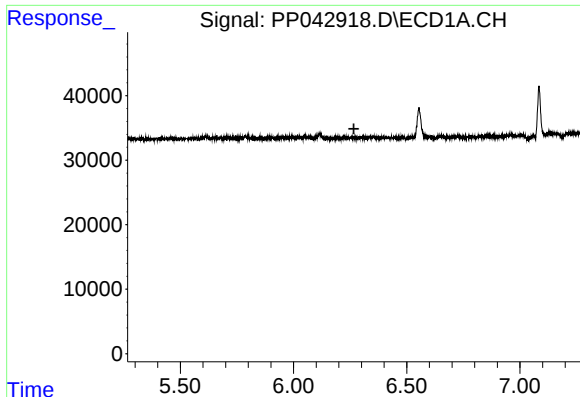
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.804 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

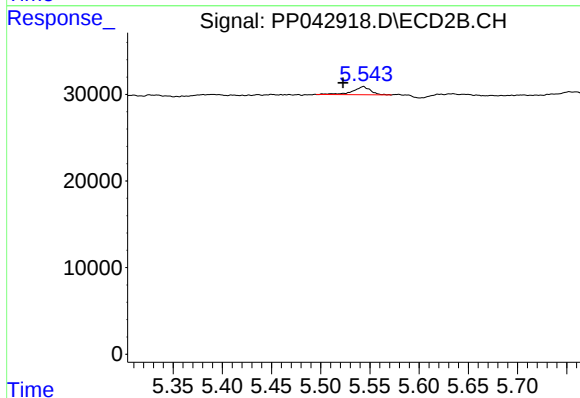
R.T.: 0.000 min  
Exp R.T. : 9.380 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

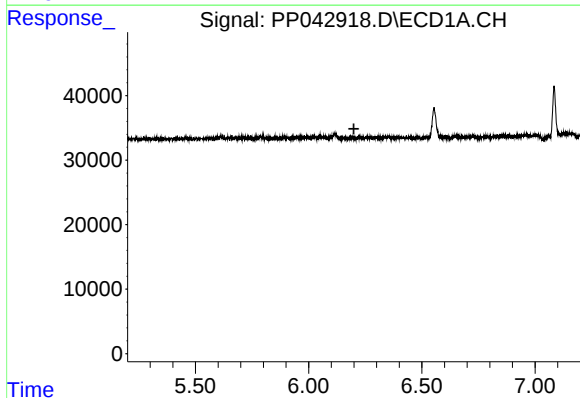
R.T.: 0.000 min  
Exp R.T.: 6.266 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



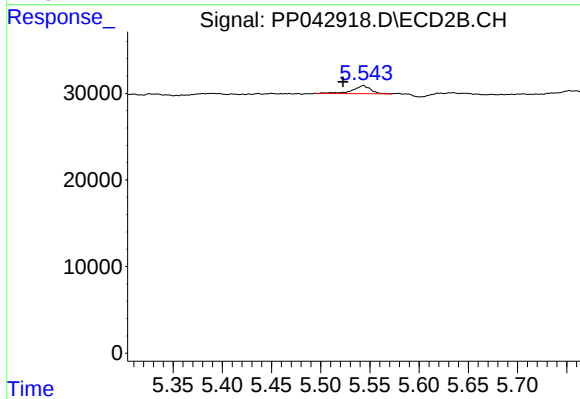
#5 AR-1016-3

R.T.: 5.544 min  
Delta R.T.: 0.021 min  
Response: 11985  
Conc: 14.98 ng/ml



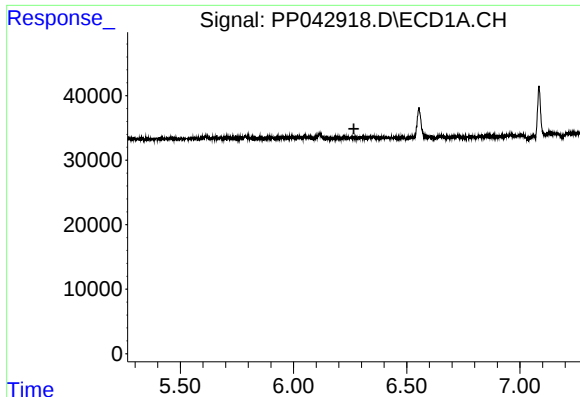
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T.: 6.200 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

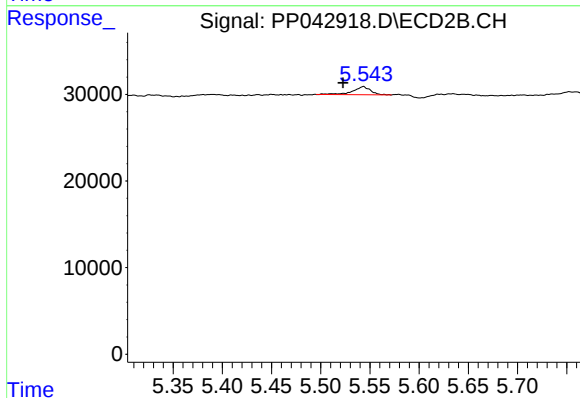
R.T.: 5.544 min  
Delta R.T.: 0.021 min  
Response: 11985  
Conc: 36.24 ng/ml



#18 AR-1242-3

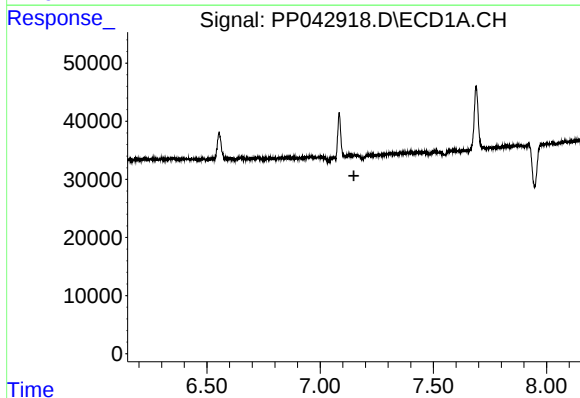
R.T.: 0.000 min  
Exp R.T.: 6.266 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



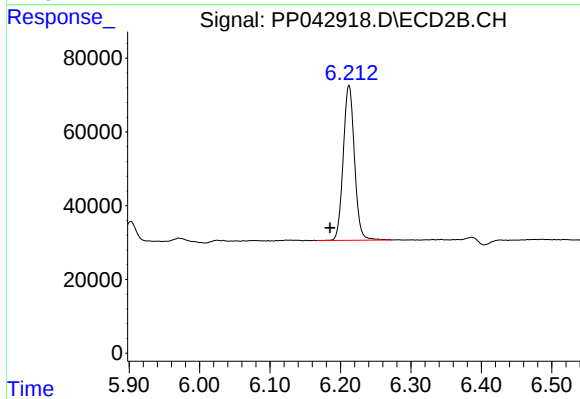
#18 AR-1242-3

R.T.: 5.544 min  
Delta R.T.: 0.021 min  
Response: 11985  
Conc: 18.80 ng/ml



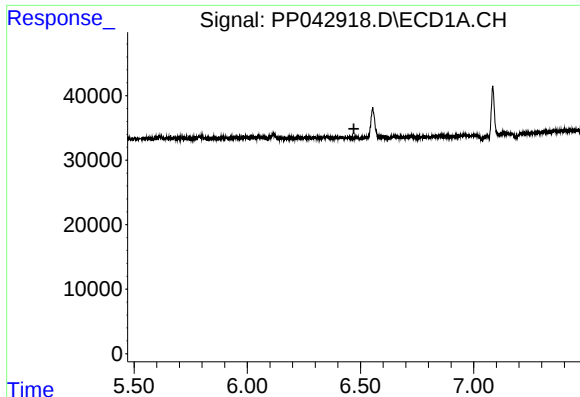
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 7.149 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

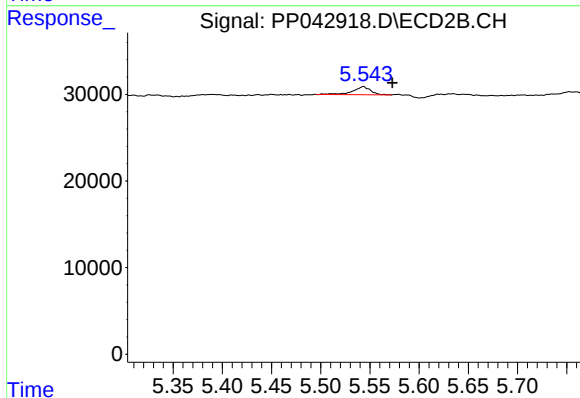
R.T.: 6.212 min  
Delta R.T.: 0.027 min  
Response: 467253  
Conc: 649.35 ng/ml



#22 AR-1248-2

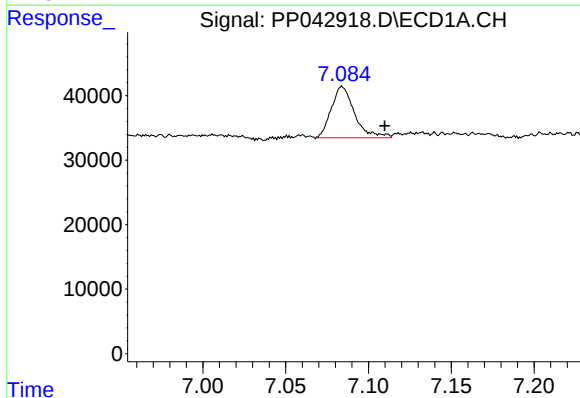
R.T.: 0.000 min  
Exp R.T.: 6.471 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



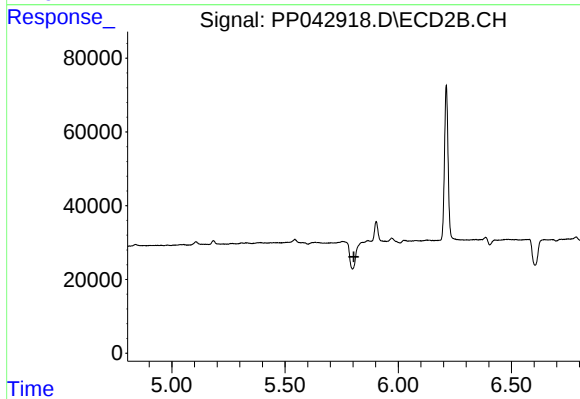
#22 AR-1248-2

R.T.: 5.544 min  
Delta R.T.: -0.029 min  
Response: 11985  
Conc: 14.77 ng/ml



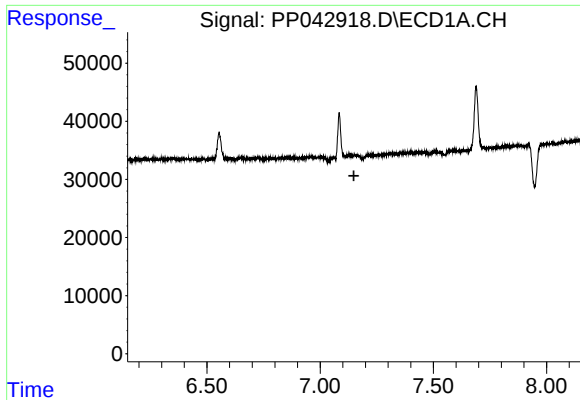
#24 AR-1248-4

R.T.: 7.084 min  
Delta R.T.: -0.026 min  
Response: 77766  
Conc: 107.81 ng/ml



#24 AR-1248-4

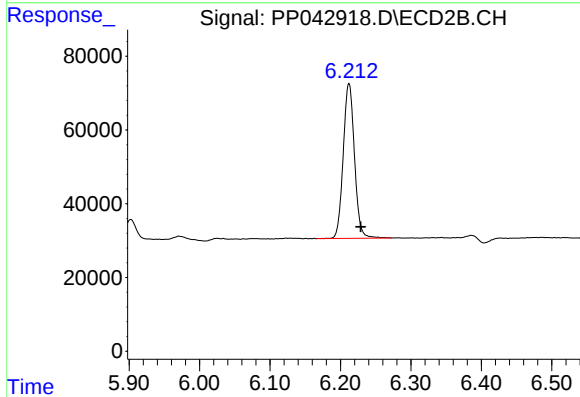
R.T.: 0.000 min  
Exp R.T.: 5.804 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

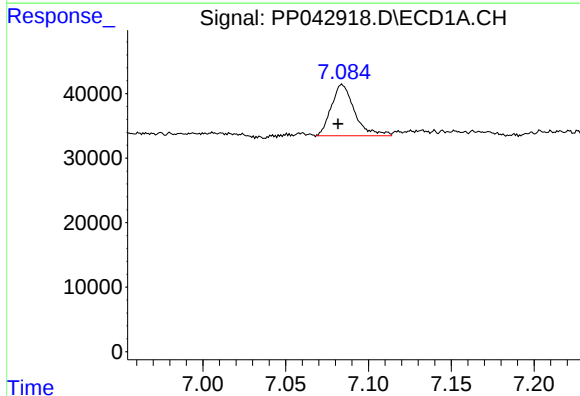
R.T.: 0.000 min  
Exp R.T.: 7.149 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



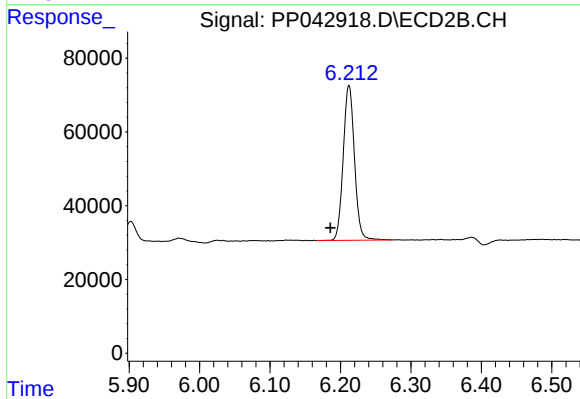
#25 AR-1248-5

R.T.: 6.212 min  
Delta R.T.: -0.017 min  
Response: 467253  
Conc: 489.43 ng/ml



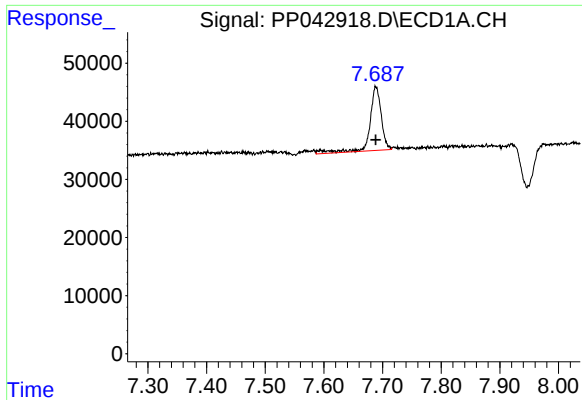
#26 AR-1254-1

R.T.: 7.084 min  
Delta R.T.: 0.002 min  
Response: 77766  
Conc: 99.11 ng/ml



#26 AR-1254-1

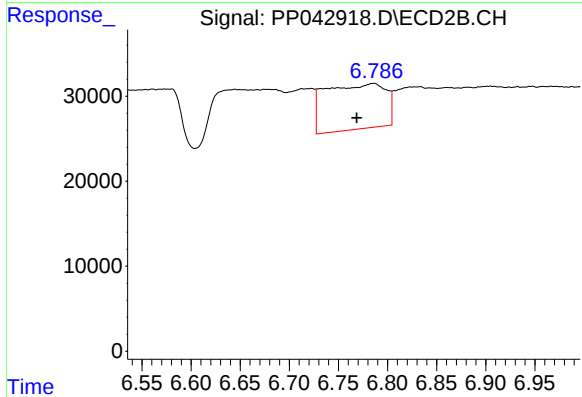
R.T.: 6.212 min  
Delta R.T.: 0.027 min  
Response: 467253  
Conc: 301.32 ng/ml



#28 AR-1254-3

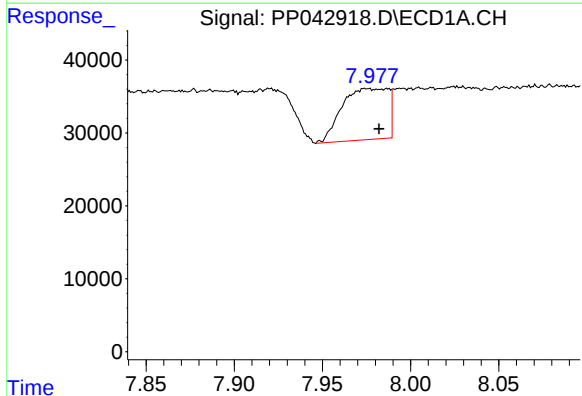
R.T.: 7.689 min  
Delta R.T.: 0.000 min  
Response: 149581  
Conc: 115.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



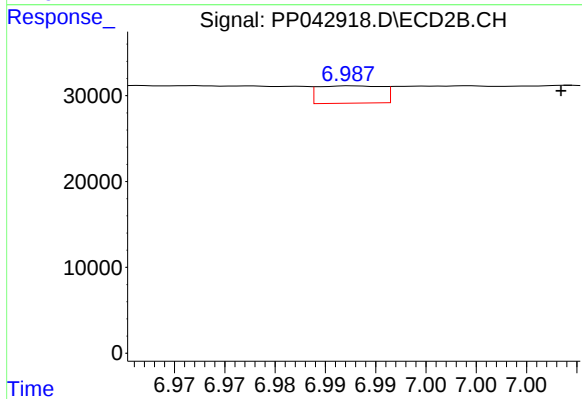
#28 AR-1254-3

R.T.: 6.786 min  
Delta R.T.: 0.017 min  
Response: 228623  
Conc: 106.89 ng/ml



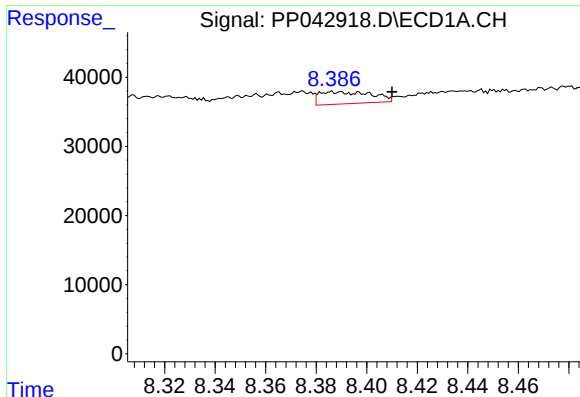
#29 AR-1254-4

R.T.: 7.975 min  
Delta R.T.: -0.007 min  
Response: 127081  
Conc: 145.40 ng/ml



#29 AR-1254-4

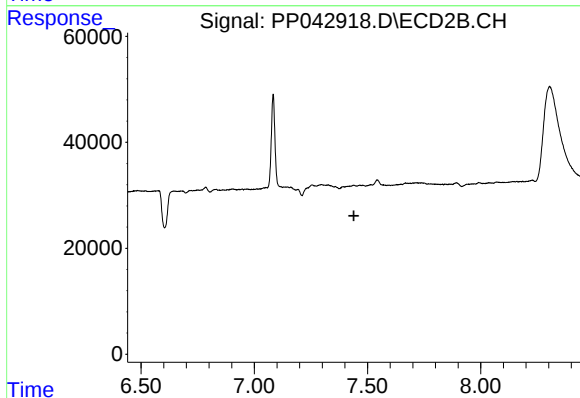
R.T.: 6.988 min  
Delta R.T.: -0.021 min  
Response: 9008  
Conc: 7.22 ng/ml



#30 AR-1254-5

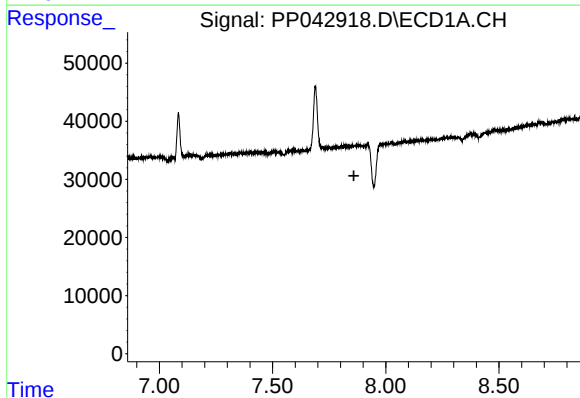
R.T.: 8.386 min  
Delta R.T.: -0.024 min  
Response: 25170  
Conc: 26.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



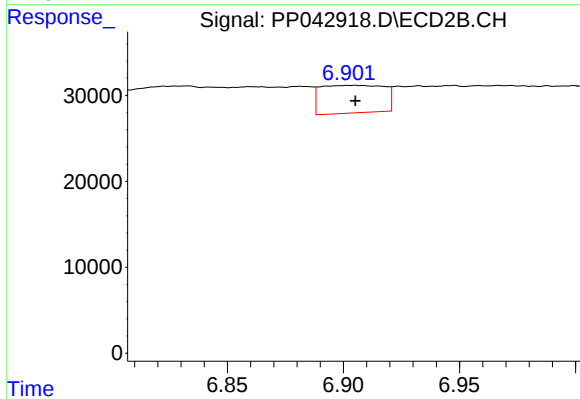
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.440 min  
Response: 0  
Conc: N.D.



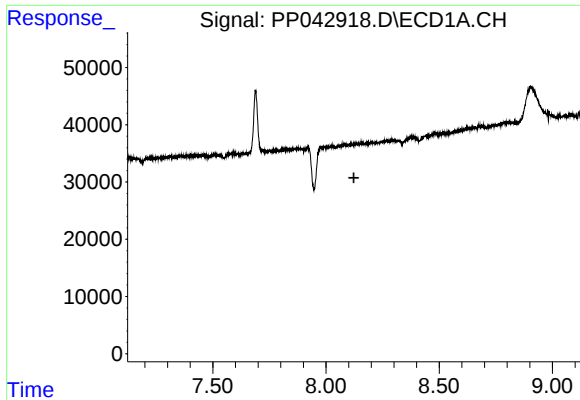
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.859 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

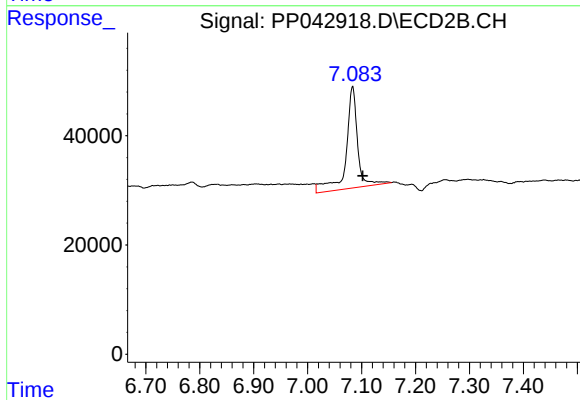
R.T.: 6.904 min  
Delta R.T.: 0.000 min  
Response: 61181  
Conc: 47.33 ng/ml



#32 AR-1260-2

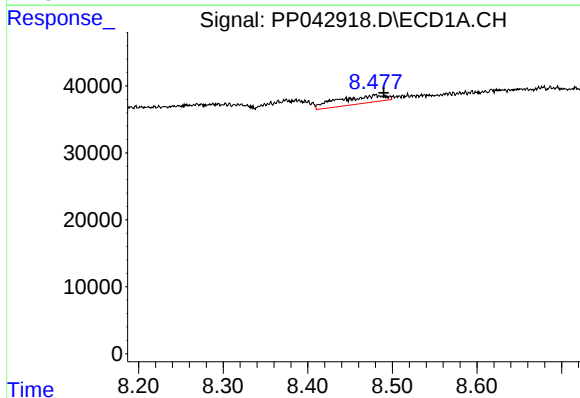
R.T.: 0.000 min  
Exp R.T.: 8.123 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



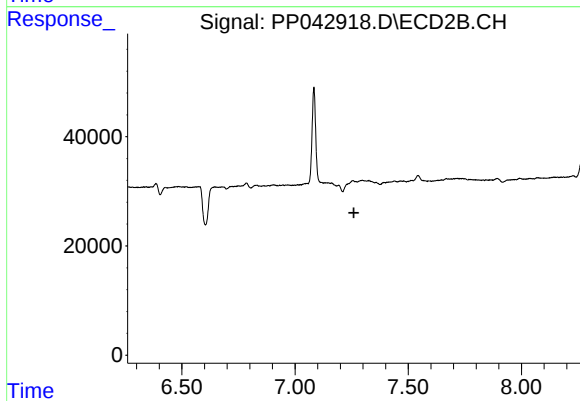
#32 AR-1260-2

R.T.: 7.083 min  
Delta R.T.: -0.019 min  
Response: 274931  
Conc: 176.02 ng/ml



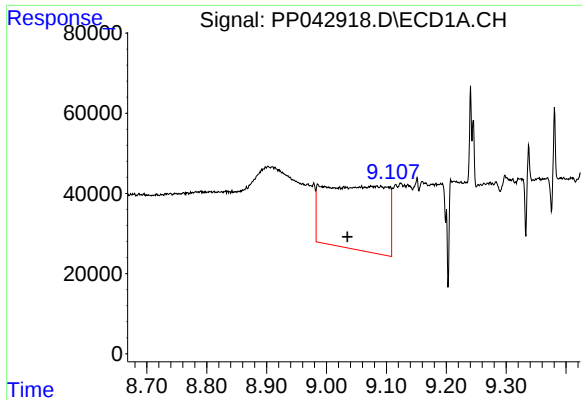
#33 AR-1260-3

R.T.: 8.479 min  
Delta R.T.: -0.010 min  
Response: 45053  
Conc: 59.71 ng/ml



#33 AR-1260-3

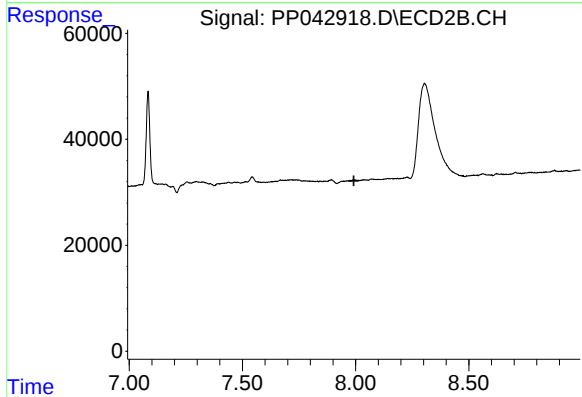
R.T.: 0.000 min  
Exp R.T.: 7.260 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

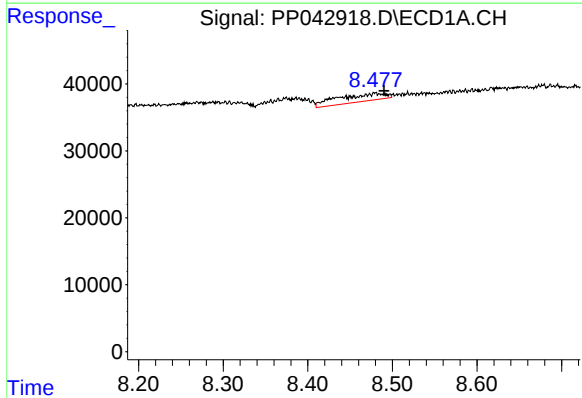
R.T.: 9.058 min  
Delta R.T.: 0.024 min  
Response: 1168417  
Conc: 710.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



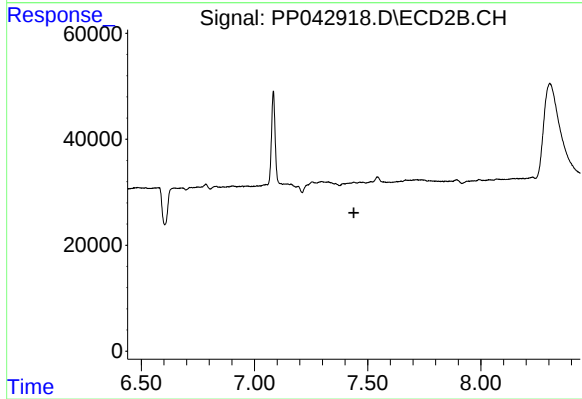
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.992 min  
Response: 0  
Conc: N.D.



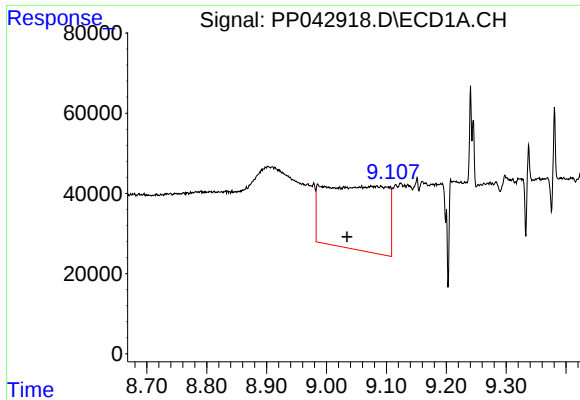
#36 AR-1262-1

R.T.: 8.479 min  
Delta R.T.: -0.011 min  
Response: 45053  
Conc: 42.67 ng/ml



#36 AR-1262-1

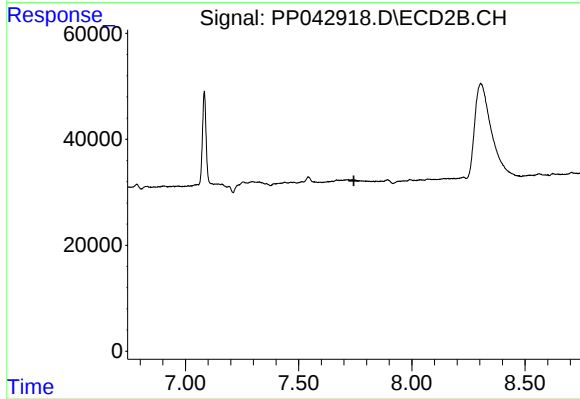
R.T.: 0.000 min  
Exp R.T. : 7.439 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

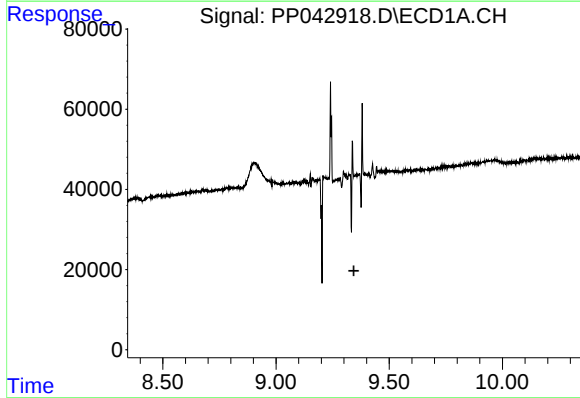
R.T.: 9.058 min  
Delta R.T.: 0.024 min  
Response: 1168417  
Conc: 675.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



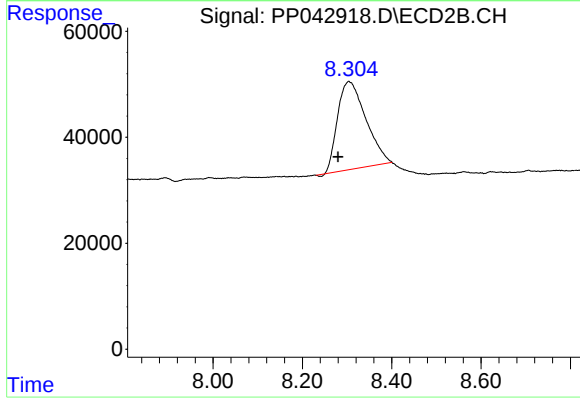
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.744 min  
Response: 0  
Conc: N.D.



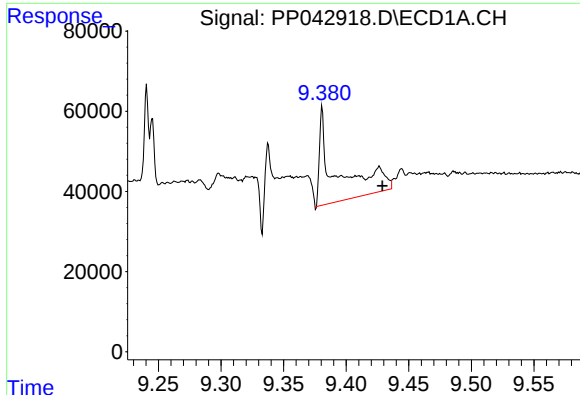
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.344 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

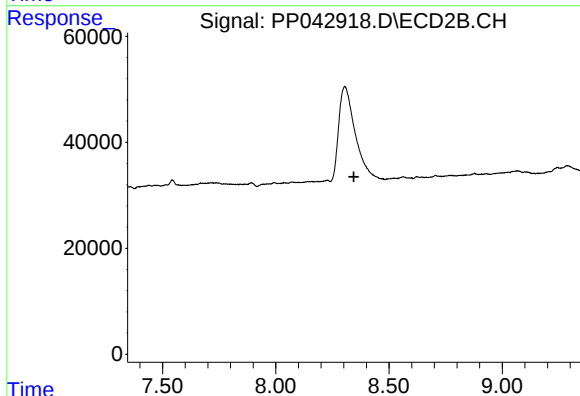
R.T.: 8.304 min  
Delta R.T.: 0.024 min  
Response: 731210  
Conc: 655.39 ng/ml



#39 AR-1262-4

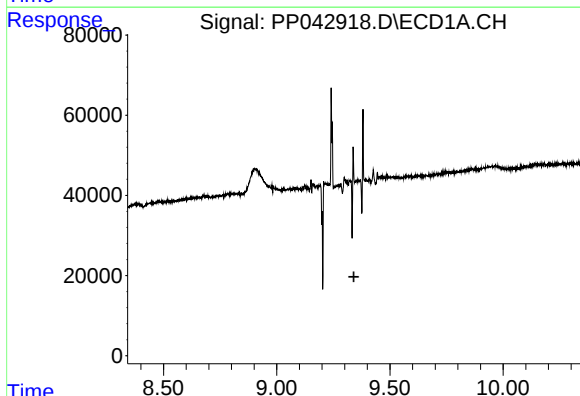
R.T.: 9.426 min  
Delta R.T.: -0.003 min  
Response: 223060  
Conc: 413.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



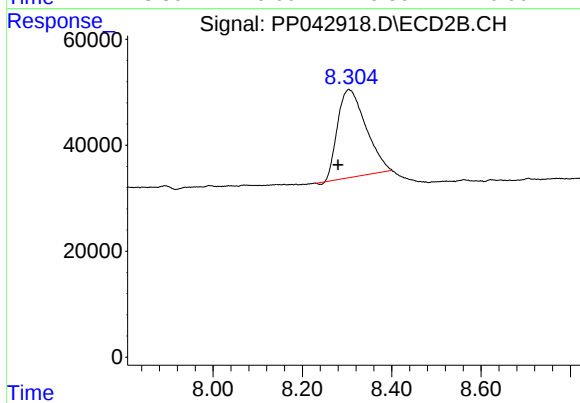
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.



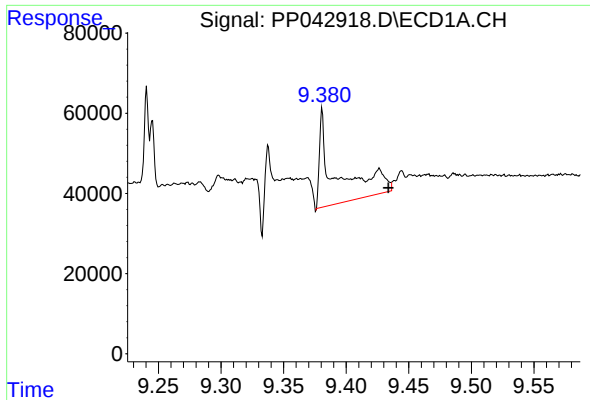
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.341 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

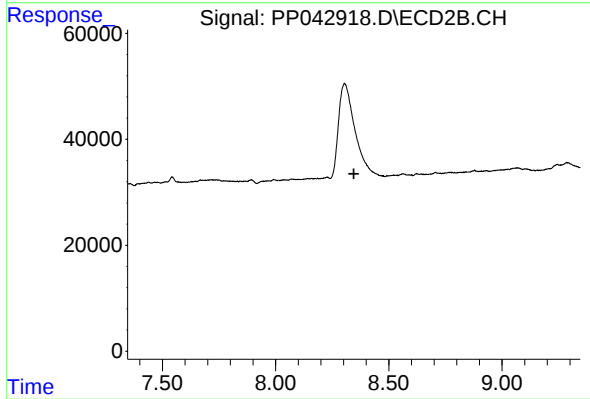
R.T.: 8.304 min  
Delta R.T.: 0.024 min  
Response: 731210  
Conc: 237.24 ng/ml



#42 AR-1268-2

R.T.: 9.426 min  
Delta R.T.: -0.007 min  
Response: 223060  
Conc: 116.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.