

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081021\  
 Data File : PP038183.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Aug 2021 12:31  
 Operator : AJ\MA  
 Sample : PB138289BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB138289BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 06:21:38 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... | 4.891  | 3.879 | 905191  | 529041  | 20.368  | 20.541  |
| 2)                          | SA Decachlor... | 10.880 | 9.145 | 471355  | 542332  | 20.720  | 20.961  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.209  | 5.124 | 598190  | 399511  | 402.796 | 413.617 |
| 4)                          | L1 AR-1016-2    | 6.233  | 5.143 | 846114  | 560859  | 397.289 | 418.647 |
| 5)                          | L1 AR-1016-3    | 6.299  | 5.332 | 535954  | 305426  | 403.307 | 415.136 |
| 6)                          | L1 AR-1016-4    | 6.406  | 5.387 | 442914  | 229676  | 407.943 | 404.329 |
| 7)                          | L1 AR-1016-5    | 6.720  | 5.614 | 405482  | 301495  | 404.338 | 392.914 |
| 31)                         | L7 AR-1260-1    | 7.896  | 6.707 | 606782  | 568427  | 422.791 | 436.578 |
| 32)                         | L7 AR-1260-2    | 8.162  | 6.906 | 724915  | 691164  | 421.058 | 444.214 |
| 33)                         | L7 AR-1260-3    | 8.527  | 7.058 | 435432  | 658242  | 364.493 | 432.425 |
| 34)                         | L7 AR-1260-4    | 8.758  | 7.540 | 551945  | 483786  | 387.520 | 395.446 |
| 35)                         | L7 AR-1260-5    | 9.082  | 7.790 | 1010962 | 1155269 | 380.767 | 395.583 |
| -----                       |                 |        |       |         |         |         |         |

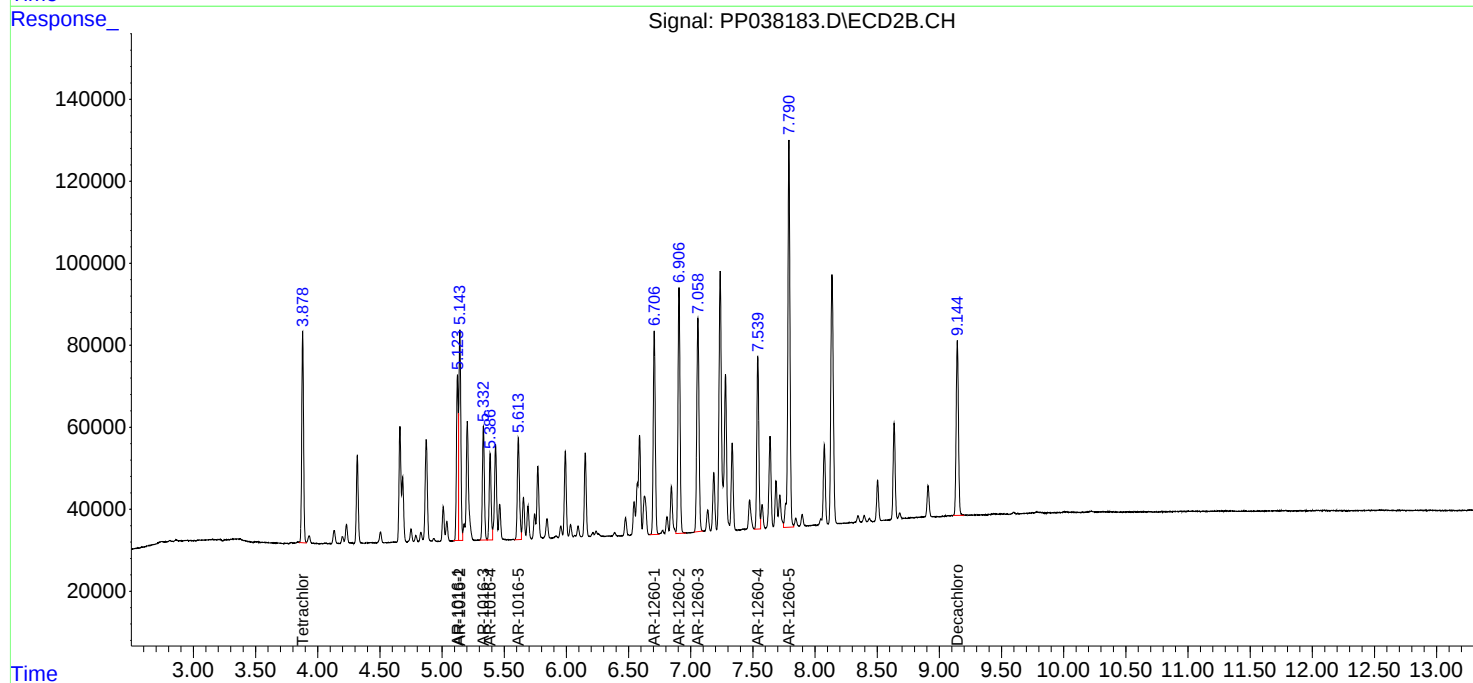
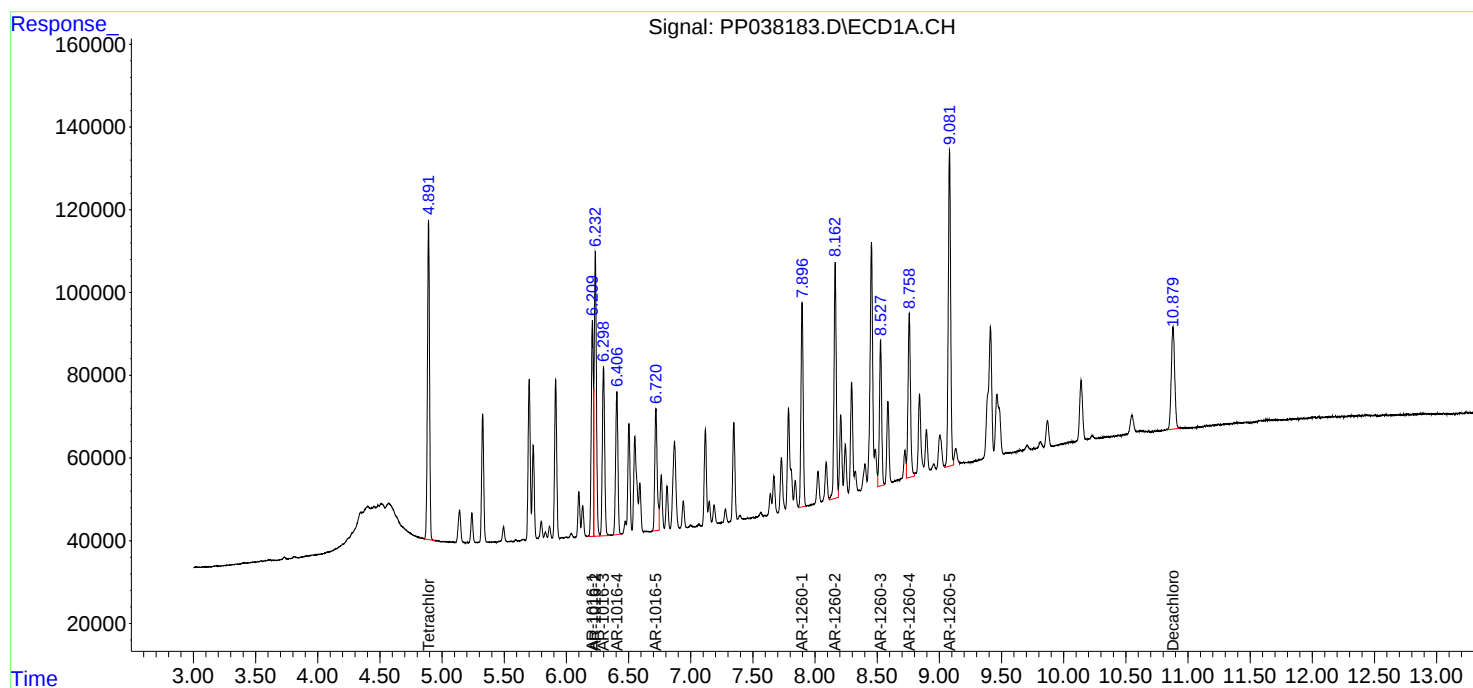
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

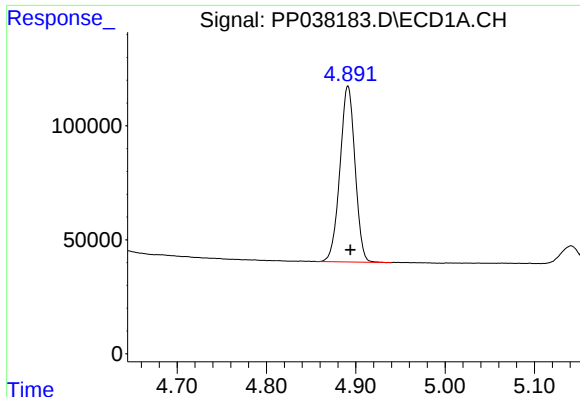
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081021\  
Data File : PP038183.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Aug 2021 12:31  
Operator : AJ\MA  
Sample : PB138289BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
PB138289BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 06:21:38 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

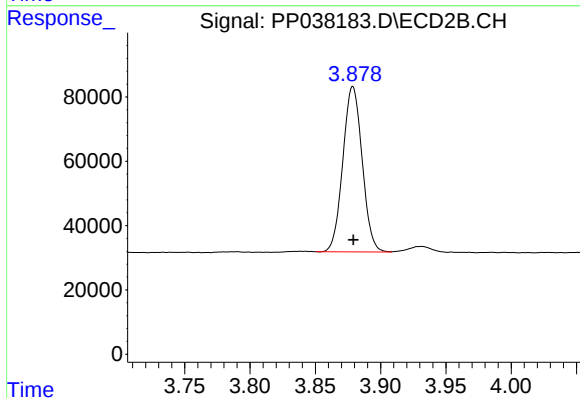




#1 Tetrachloro-m-xylene

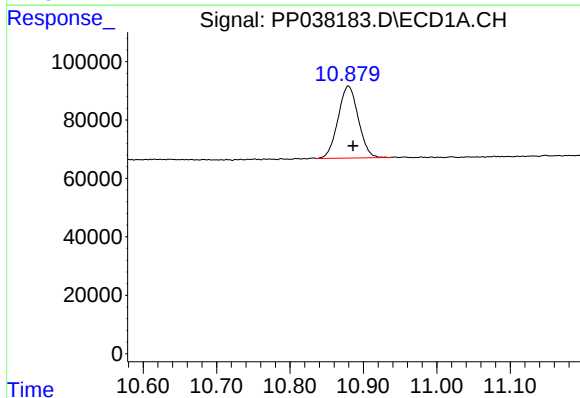
R.T.: 4.891 min  
Delta R.T.: -0.003 min  
Response: 905191  
Conc: 20.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138289BS



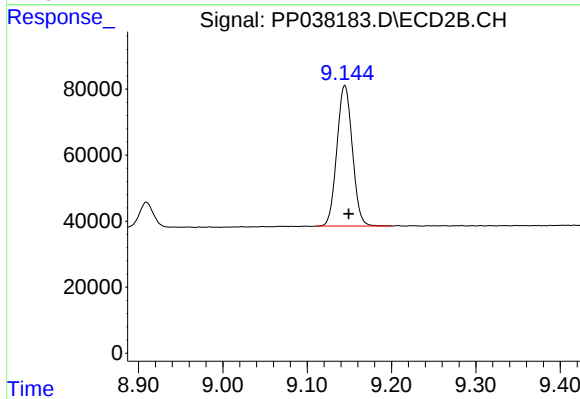
#1 Tetrachloro-m-xylene

R.T.: 3.879 min  
Delta R.T.: 0.000 min  
Response: 529041  
Conc: 20.54 ng/ml



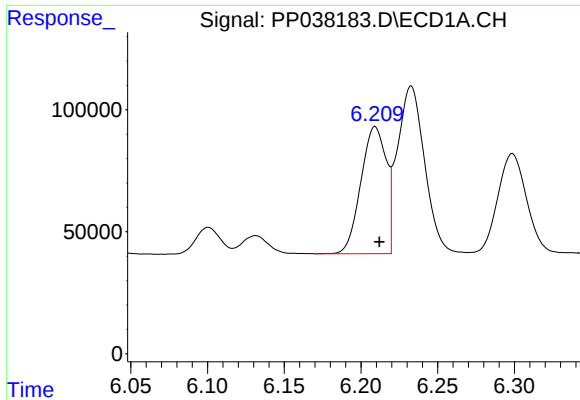
#2 Decachlorobiphenyl

R.T.: 10.880 min  
Delta R.T.: -0.006 min  
Response: 471355  
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

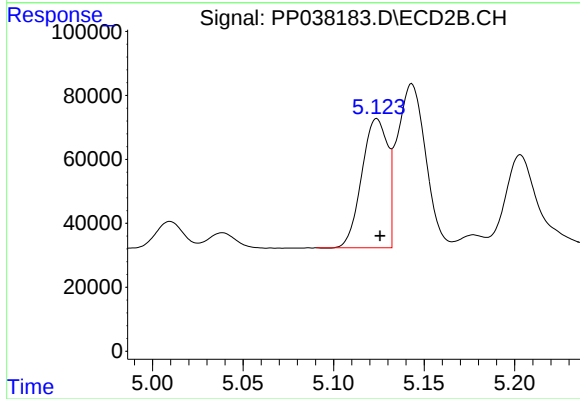
R.T.: 9.145 min  
Delta R.T.: -0.004 min  
Response: 542332  
Conc: 20.96 ng/ml



#3 AR-1016-1

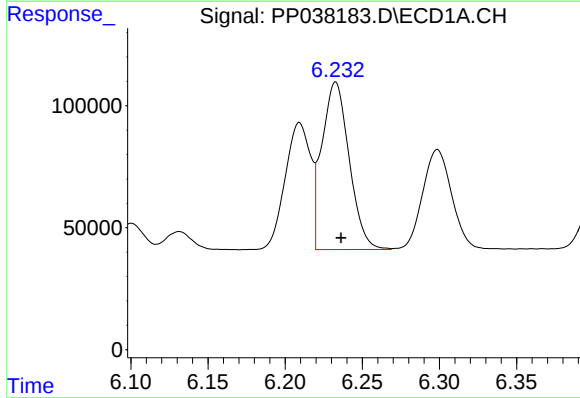
R.T.: 6.209 min  
Delta R.T.: -0.003 min  
Response: 598190  
Conc: 402.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138289BS



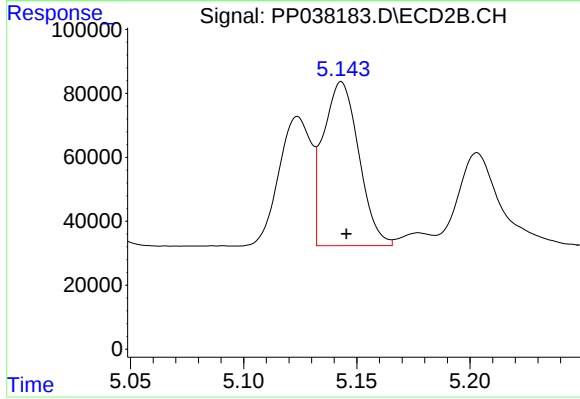
#3 AR-1016-1

R.T.: 5.124 min  
Delta R.T.: -0.002 min  
Response: 399511  
Conc: 413.62 ng/ml



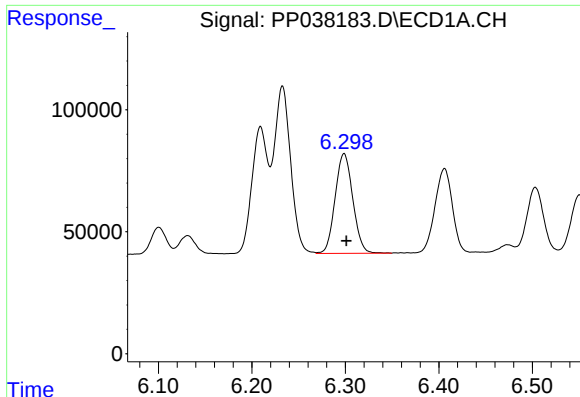
#4 AR-1016-2

R.T.: 6.233 min  
Delta R.T.: -0.003 min  
Response: 846114  
Conc: 397.29 ng/ml



#4 AR-1016-2

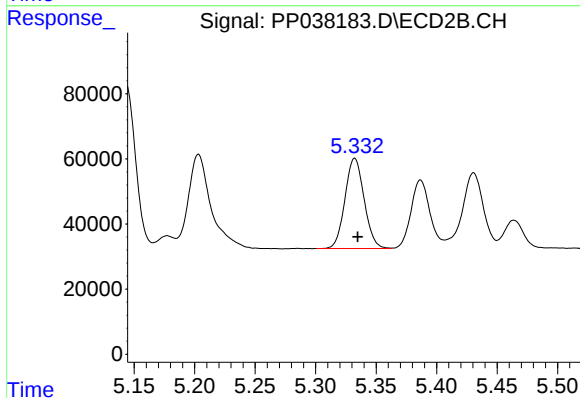
R.T.: 5.143 min  
Delta R.T.: -0.002 min  
Response: 560859  
Conc: 418.65 ng/ml



#5 AR-1016-3

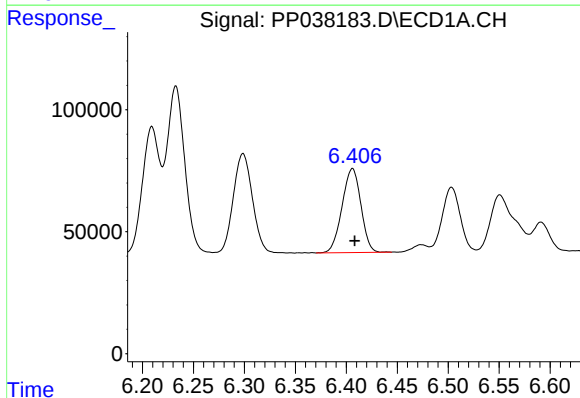
R.T.: 6.299 min  
Delta R.T.: -0.003 min  
Response: 535954  
Conc: 403.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138289BS



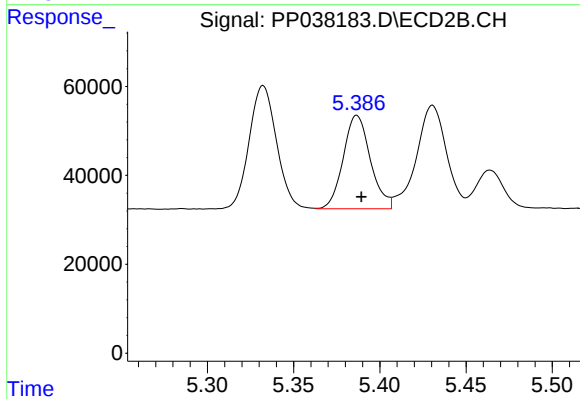
#5 AR-1016-3

R.T.: 5.332 min  
Delta R.T.: -0.003 min  
Response: 305426  
Conc: 415.14 ng/ml



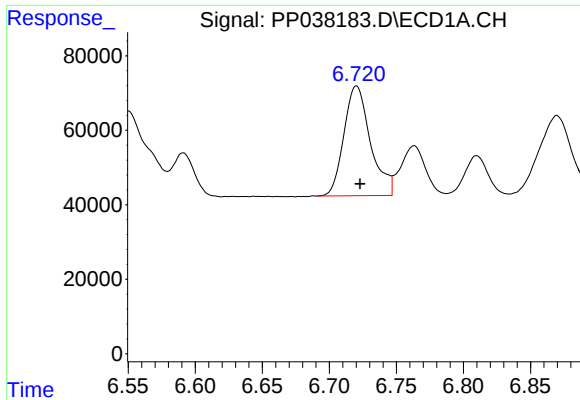
#6 AR-1016-4

R.T.: 6.406 min  
Delta R.T.: -0.002 min  
Response: 442914  
Conc: 407.94 ng/ml



#6 AR-1016-4

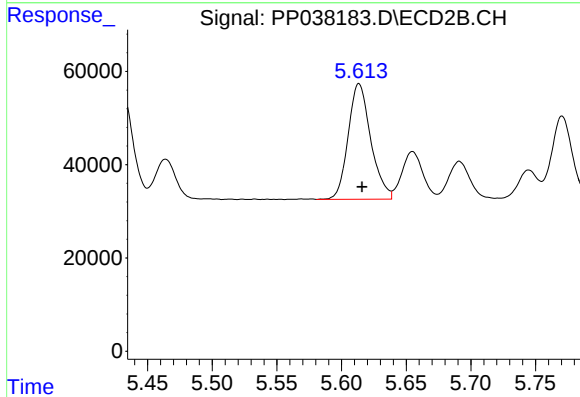
R.T.: 5.387 min  
Delta R.T.: -0.003 min  
Response: 229676  
Conc: 404.33 ng/ml



#7 AR-1016-5

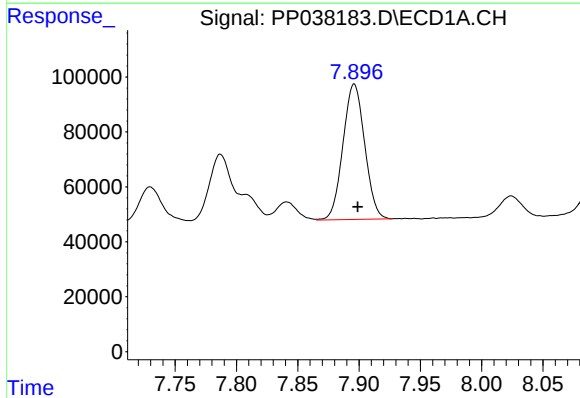
R.T.: 6.720 min  
Delta R.T.: -0.003 min  
Response: 405482  
Conc: 404.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138289BS



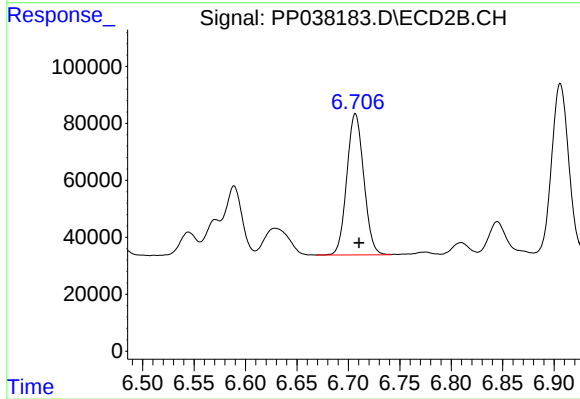
#7 AR-1016-5

R.T.: 5.614 min  
Delta R.T.: -0.002 min  
Response: 301495  
Conc: 392.91 ng/ml



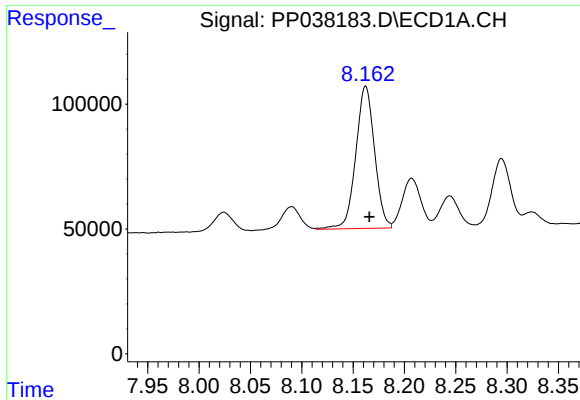
#31 AR-1260-1

R.T.: 7.896 min  
Delta R.T.: -0.003 min  
Response: 606782  
Conc: 422.79 ng/ml



#31 AR-1260-1

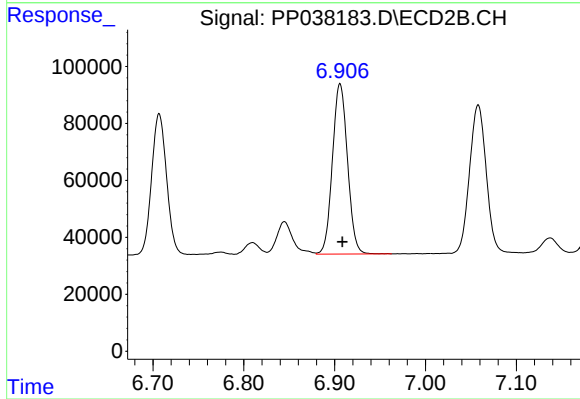
R.T.: 6.707 min  
Delta R.T.: -0.003 min  
Response: 568427  
Conc: 436.58 ng/ml



#32 AR-1260-2

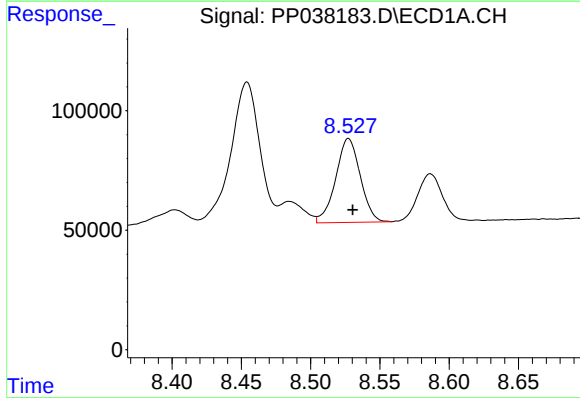
R.T.: 8.162 min  
Delta R.T.: -0.004 min  
Response: 724915  
Conc: 421.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138289BS



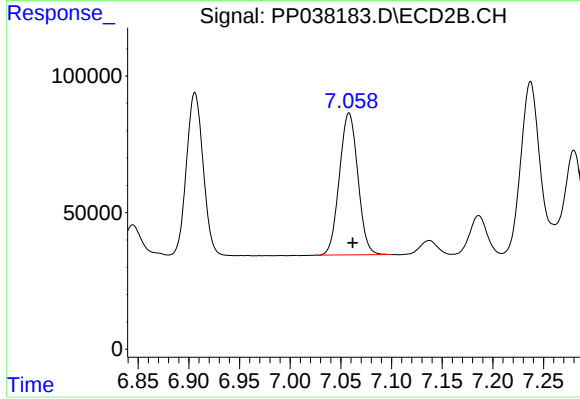
#32 AR-1260-2

R.T.: 6.906 min  
Delta R.T.: -0.003 min  
Response: 691164  
Conc: 444.21 ng/ml



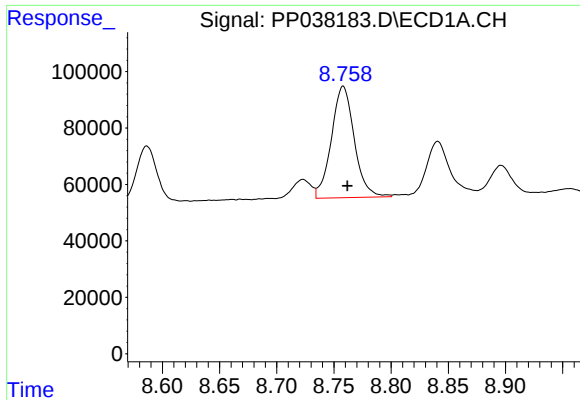
#33 AR-1260-3

R.T.: 8.527 min  
Delta R.T.: -0.003 min  
Response: 435432  
Conc: 364.49 ng/ml



#33 AR-1260-3

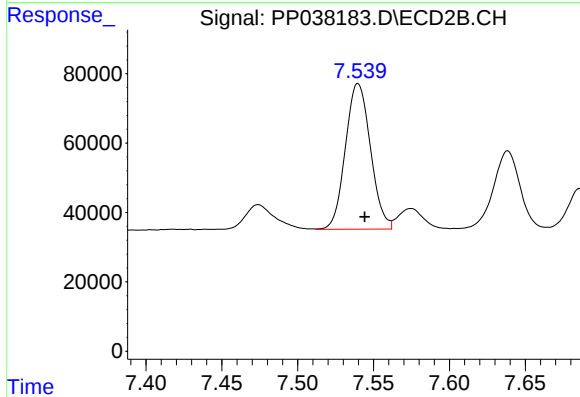
R.T.: 7.058 min  
Delta R.T.: -0.004 min  
Response: 658242  
Conc: 432.42 ng/ml



#34 AR-1260-4

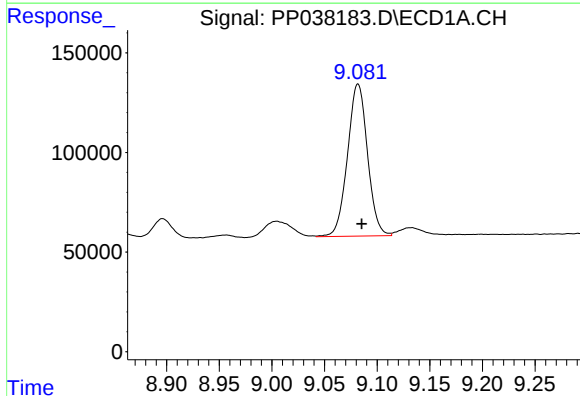
R.T.: 8.758 min  
Delta R.T.: -0.004 min  
Response: 551945  
Conc: 387.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138289BS



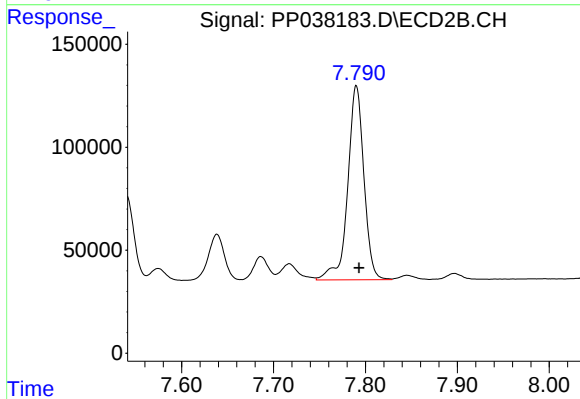
#34 AR-1260-4

R.T.: 7.540 min  
Delta R.T.: -0.004 min  
Response: 483786  
Conc: 395.45 ng/ml



#35 AR-1260-5

R.T.: 9.082 min  
Delta R.T.: -0.003 min  
Response: 1010962  
Conc: 380.77 ng/ml



#35 AR-1260-5

R.T.: 7.790 min  
Delta R.T.: -0.003 min  
Response: 1155269  
Conc: 395.58 ng/ml