

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080321\  
 Data File : PP037953.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Aug 2021 17:50  
 Operator : AJ\MA  
 Sample : PB138136BS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB138136BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 04 03:02:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 03 05:09:57 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... | 4.896  | 3.882 | 999912  | 536204  | 22.440  | 21.359    |
| 2)                          | SA Decachlor... | 10.890 | 9.155 | 502522  | 562673  | 19.182  | 24.028 #  |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.214  | 5.129 | 644636  | 387223  | 408.172 | 424.205   |
| 4)                          | L1 AR-1016-2    | 6.238  | 5.148 | 915886  | 538687  | 408.895 | 426.754   |
| 5)                          | L1 AR-1016-3    | 6.304  | 5.338 | 575515  | 292252  | 415.841 | 436.035   |
| 6)                          | L1 AR-1016-4    | 6.411  | 5.392 | 468932  | 219254  | 408.755 | 430.894   |
| 7)                          | L1 AR-1016-5    | 6.725  | 5.619 | 421098  | 289671  | 385.679 | 424.062   |
| 31)                         | L7 AR-1260-1    | 7.902  | 6.714 | 641749  | 558398  | 388.003 | 474.528   |
| 32)                         | L7 AR-1260-2    | 8.168  | 6.913 | 739012  | 671324  | 373.385 | 469.858 # |
| 33)                         | L7 AR-1260-3    | 8.533  | 7.065 | 433367  | 646934  | 296.016 | 457.996 # |
| 34)                         | L7 AR-1260-4    | 8.764  | 7.548 | 545787  | 472846  | 314.869 | 417.268 # |
| 35)                         | L7 AR-1260-5    | 9.088  | 7.798 | 1009919 | 1126400 | 308.456 | 406.015 # |
| -----                       |                 |        |       |         |         |         |           |

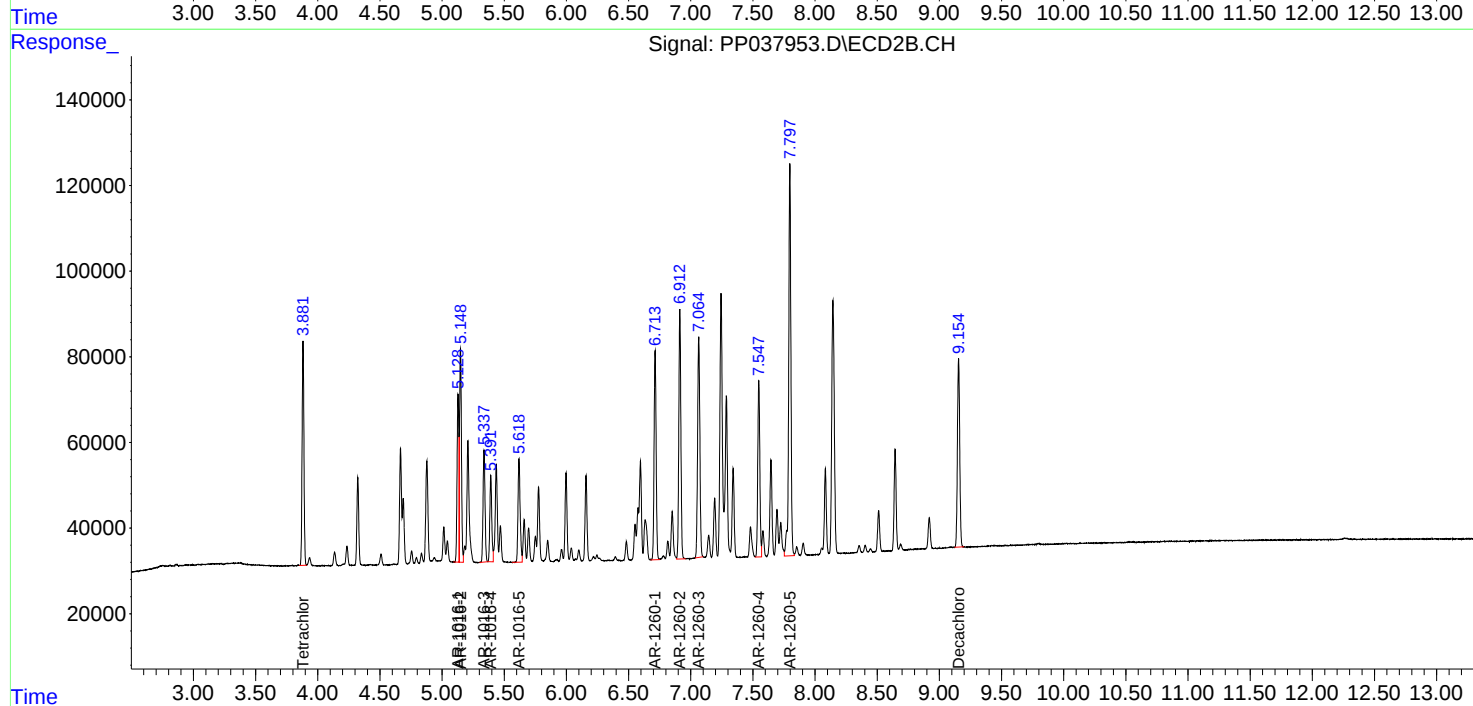
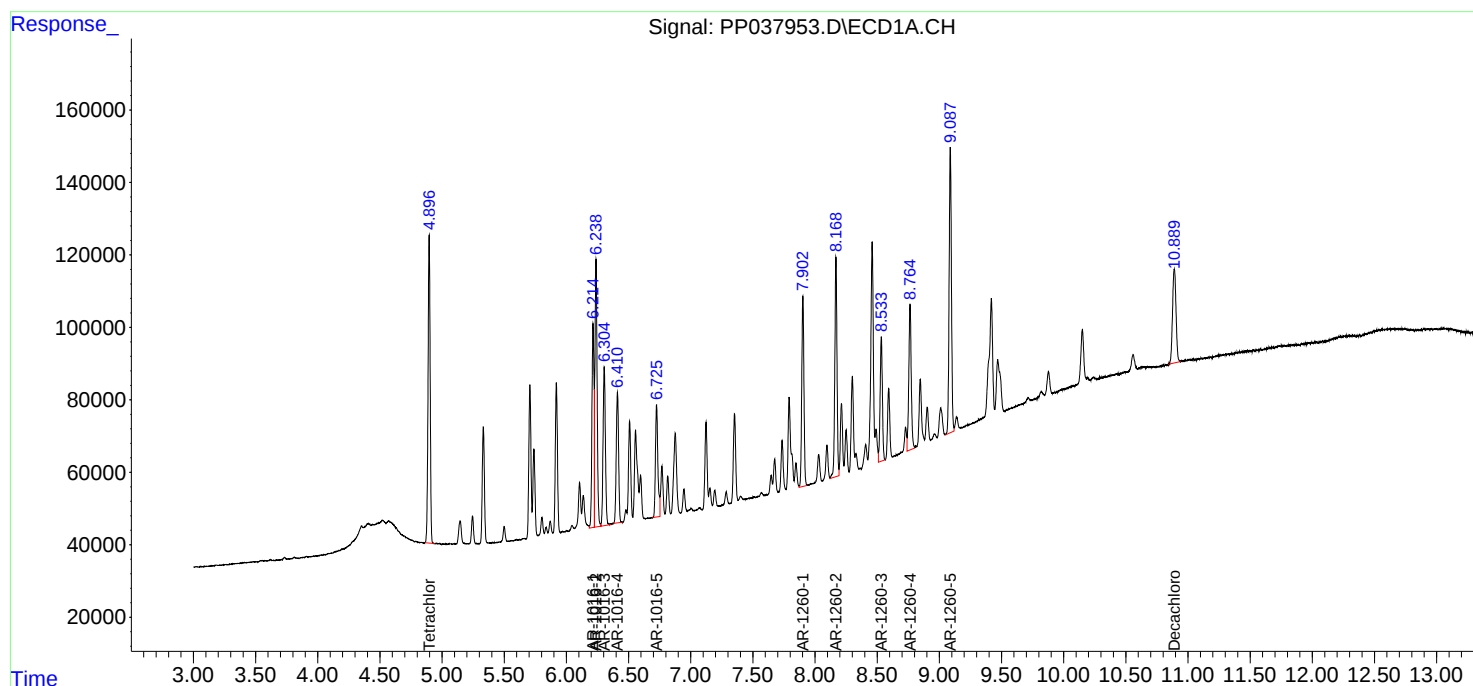
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

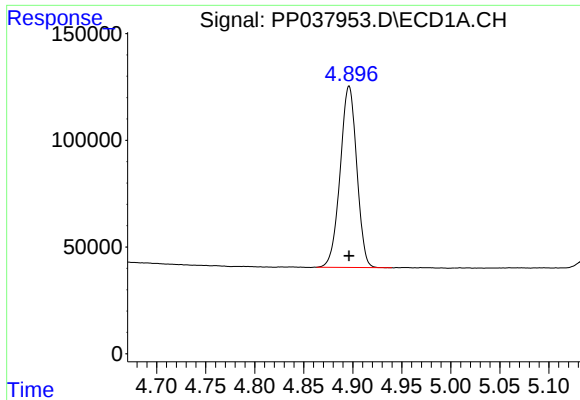
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080321\  
Data File : PP037953.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Aug 2021 17:50  
Operator : AJ\MA  
Sample : PB138136BS  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
PB138136BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 04 03:02:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 03 05:09:57 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

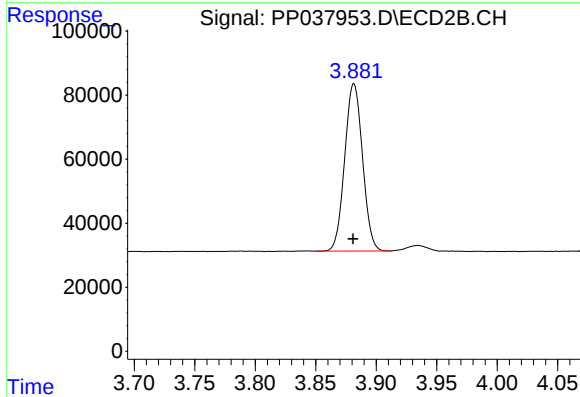




#1 Tetrachloro-m-xylene

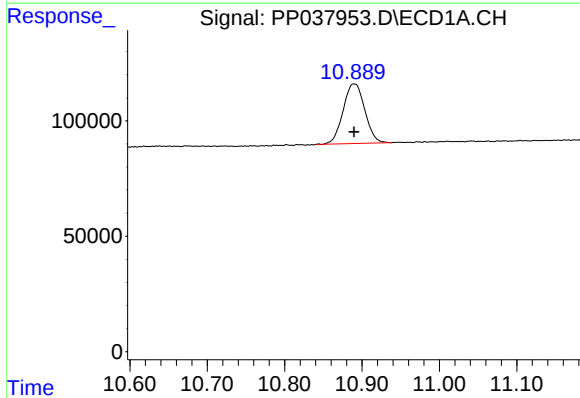
R.T.: 4.896 min  
Delta R.T.: 0.000 min  
Response: 999912  
Conc: 22.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138136BS



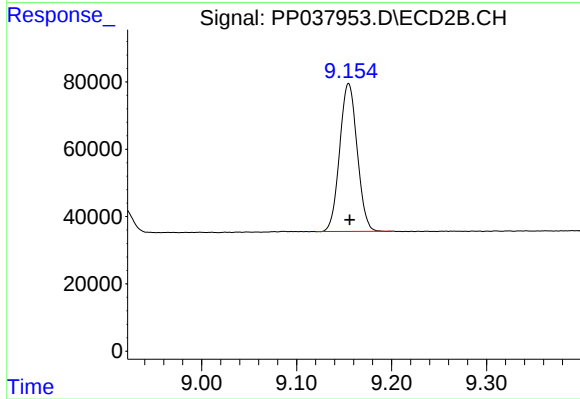
#1 Tetrachloro-m-xylene

R.T.: 3.882 min  
Delta R.T.: 0.000 min  
Response: 536204  
Conc: 21.36 ng/ml



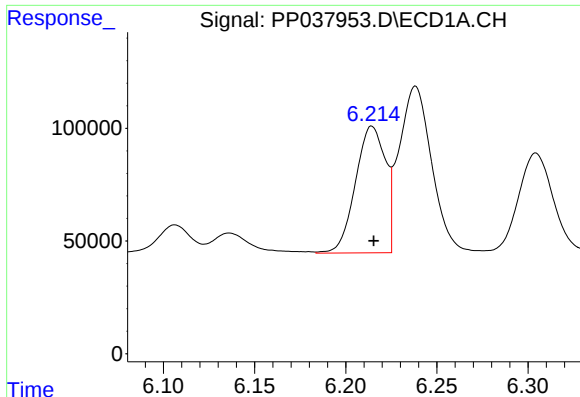
#2 Decachlorobiphenyl

R.T.: 10.890 min  
Delta R.T.: 0.000 min  
Response: 502522  
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

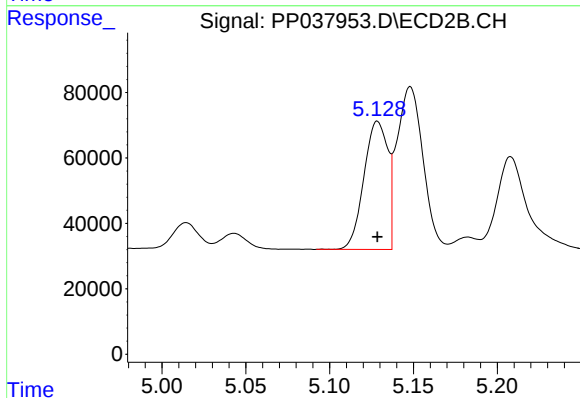
R.T.: 9.155 min  
Delta R.T.: -0.001 min  
Response: 562673  
Conc: 24.03 ng/ml



#3 AR-1016-1

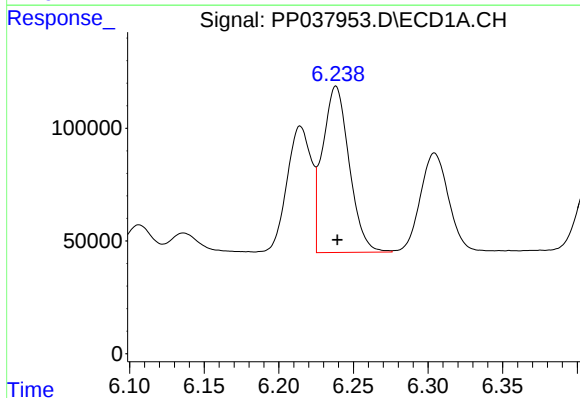
R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 644636  
Conc: 408.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138136BS



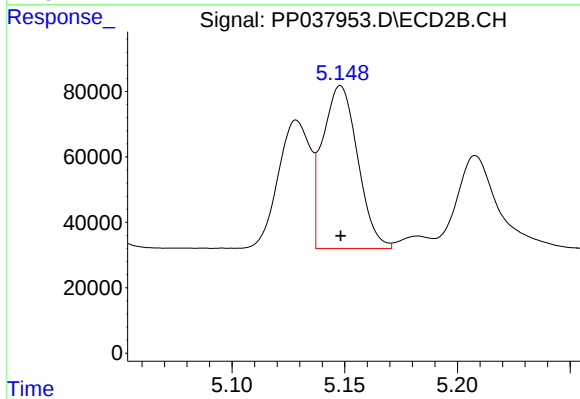
#3 AR-1016-1

R.T.: 5.129 min  
Delta R.T.: 0.000 min  
Response: 387223  
Conc: 424.21 ng/ml



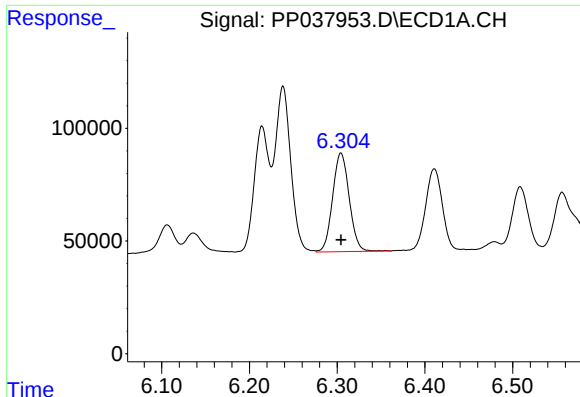
#4 AR-1016-2

R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 915886  
Conc: 408.90 ng/ml



#4 AR-1016-2

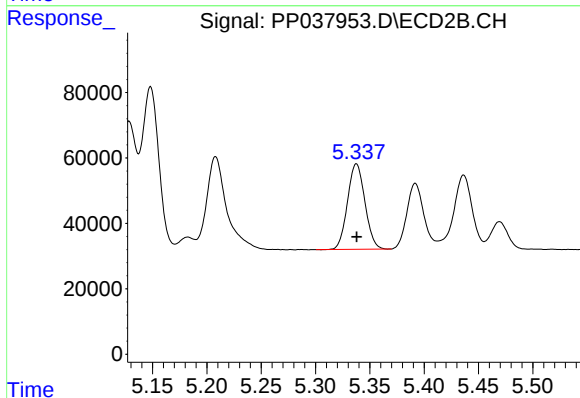
R.T.: 5.148 min  
Delta R.T.: 0.000 min  
Response: 538687  
Conc: 426.75 ng/ml



#5 AR-1016-3

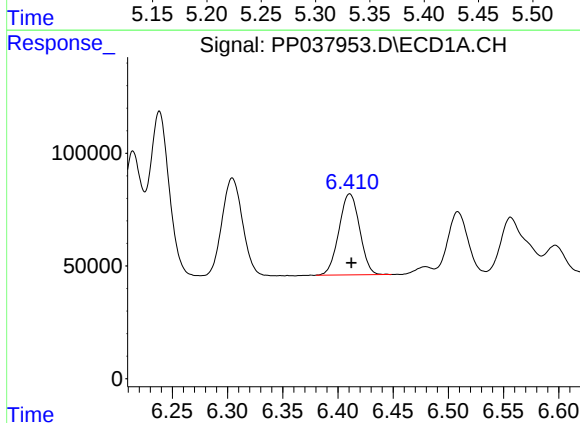
R.T.: 6.304 min  
Delta R.T.: 0.000 min  
Response: 575515  
Conc: 415.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138136BS



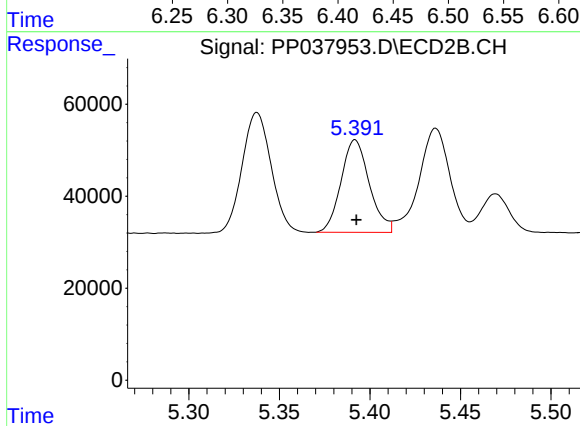
#5 AR-1016-3

R.T.: 5.338 min  
Delta R.T.: 0.000 min  
Response: 292252  
Conc: 436.03 ng/ml



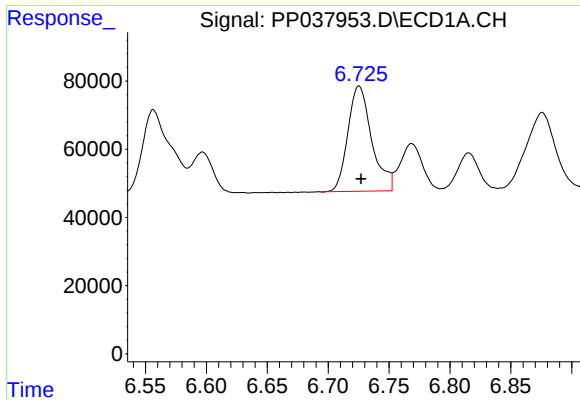
#6 AR-1016-4

R.T.: 6.411 min  
Delta R.T.: -0.001 min  
Response: 468932  
Conc: 408.75 ng/ml



#6 AR-1016-4

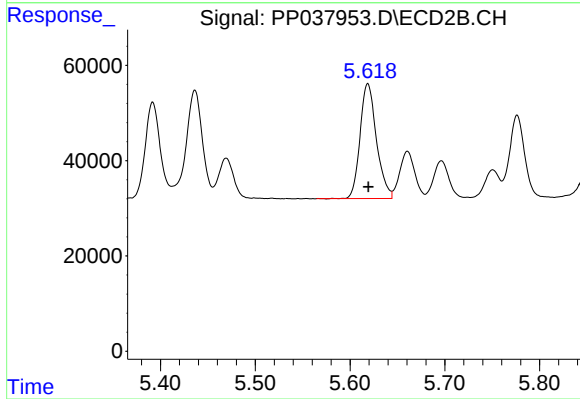
R.T.: 5.392 min  
Delta R.T.: 0.000 min  
Response: 219254  
Conc: 430.89 ng/ml



#7 AR-1016-5

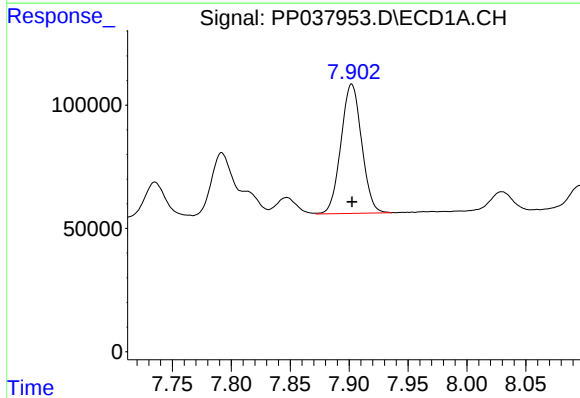
R.T.: 6.725 min  
Delta R.T.: -0.002 min  
Response: 421098  
Conc: 385.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138136BS



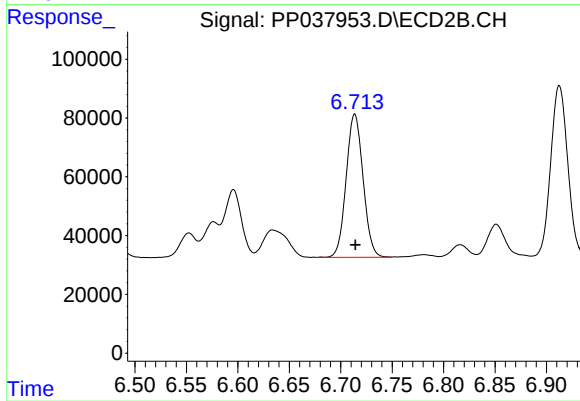
#7 AR-1016-5

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 289671  
Conc: 424.06 ng/ml



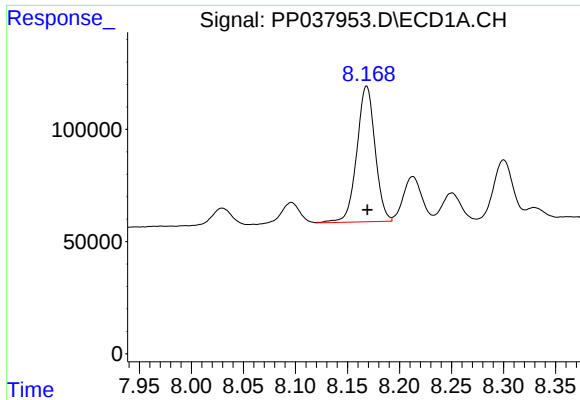
#31 AR-1260-1

R.T.: 7.902 min  
Delta R.T.: 0.000 min  
Response: 641749  
Conc: 388.00 ng/ml



#31 AR-1260-1

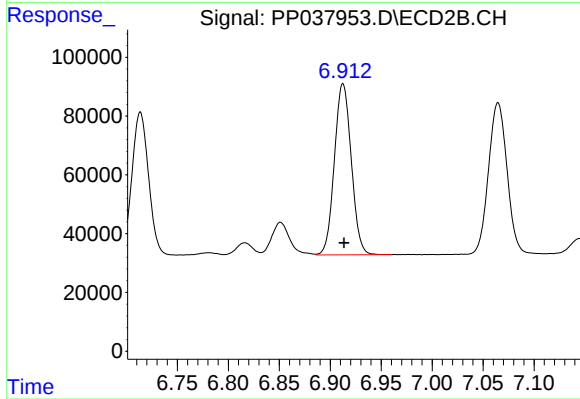
R.T.: 6.714 min  
Delta R.T.: 0.000 min  
Response: 558398  
Conc: 474.53 ng/ml



#32 AR-1260-2

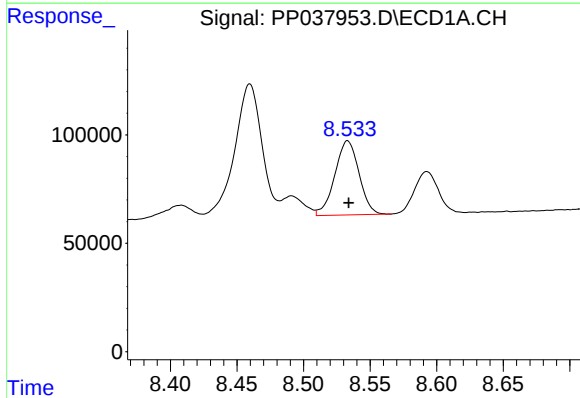
R.T.: 8.168 min  
Delta R.T.: 0.000 min  
Response: 739012  
Conc: 373.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138136BS



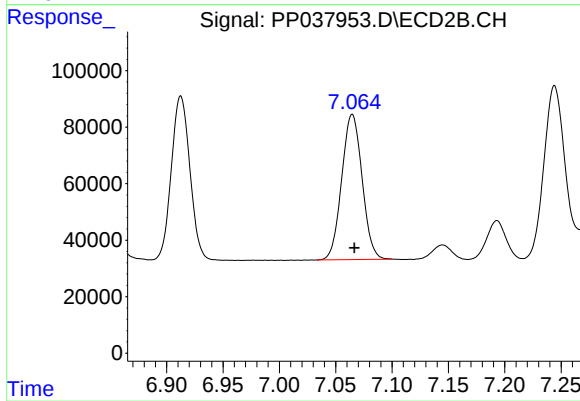
#32 AR-1260-2

R.T.: 6.913 min  
Delta R.T.: -0.001 min  
Response: 671324  
Conc: 469.86 ng/ml



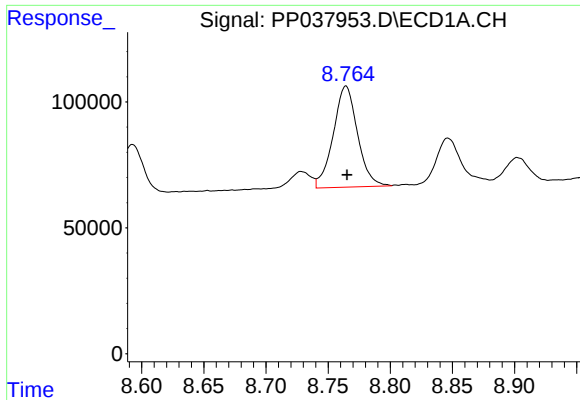
#33 AR-1260-3

R.T.: 8.533 min  
Delta R.T.: 0.000 min  
Response: 433367  
Conc: 296.02 ng/ml



#33 AR-1260-3

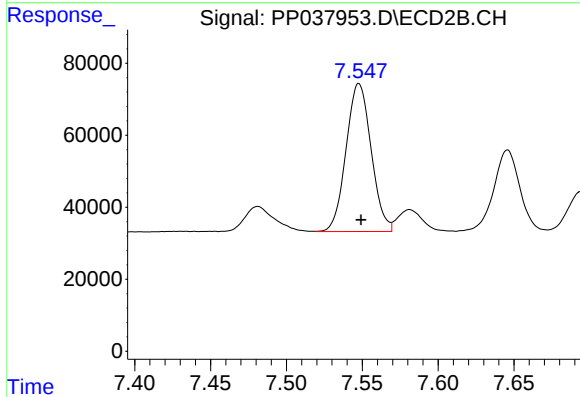
R.T.: 7.065 min  
Delta R.T.: -0.002 min  
Response: 646934  
Conc: 458.00 ng/ml



#34 AR-1260-4

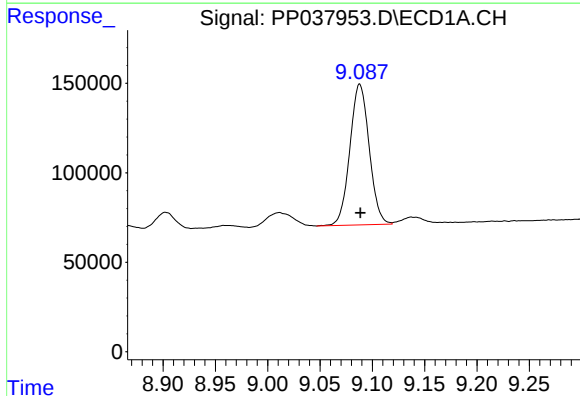
R.T.: 8.764 min  
Delta R.T.: -0.001 min  
Response: 545787  
Conc: 314.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138136BS



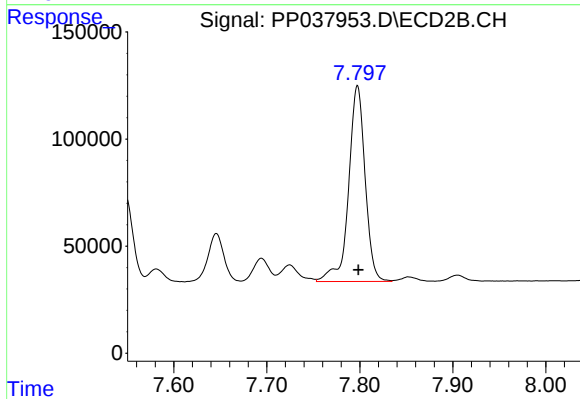
#34 AR-1260-4

R.T.: 7.548 min  
Delta R.T.: -0.001 min  
Response: 472846  
Conc: 417.27 ng/ml



#35 AR-1260-5

R.T.: 9.088 min  
Delta R.T.: 0.000 min  
Response: 1009919  
Conc: 308.46 ng/ml



#35 AR-1260-5

R.T.: 7.798 min  
Delta R.T.: 0.000 min  
Response: 1126400  
Conc: 406.02 ng/ml