

Data Path : P:\HPCHEM1\ECD\_P\Data\PP090315\  
 Data File : PP011550.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Sep 2015 16:48  
 Operator : IZ/UA  
 Sample : G3526-05MS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SB-11(5-7)MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 03:15:10 2015  
 Quant Method : P:\HPCHEM1\ECD\_P\methods\PP090315.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 03 15:00:38 2015  
 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...          | 5.170  | 4.190 | 949838 | 1202162 | 21.722  | 20.932  |
| 2) SA Decachlor...          | 11.500 | 9.289 | 724861 | 1082206 | 18.951  | 19.054  |
| Target Compounds            |        |       |        |         |         |         |
| 3) L1 AR-1016-1             | 6.089  | 5.061 | 245629 | 362211  | 241.004 | 252.923 |
| 4) L1 AR-1016-2             | 6.447  | 5.477 | 321423 | 351651  | 250.370 | 238.434 |
| 5) L1 AR-1016-3             | 6.548  | 5.512 | 260631 | 286795  | 251.399 | 247.376 |
| 6) L1 AR-1016-4             | 6.841  | 5.555 | 239965 | 359575  | 242.806 | 242.574 |
| 7) L1 AR-1016-5             | 6.985  | 5.730 | 211612 | 371115  | 199.563 | 239.554 |
| 31) L7 AR-1260-1            | 7.969  | 6.755 | 426186 | 703558  | 225.802 | 224.037 |
| 32) L7 AR-1260-2            | 8.229  | 6.937 | 524672 | 859630  | 228.075 | 222.346 |
| 33) L7 AR-1260-3            | 8.620  | 7.096 | 332449 | 792721  | 188.843 | 225.544 |
| 34) L7 AR-1260-4            | 8.888  | 7.798 | 408285 | 1295963 | 202.430 | 187.612 |
| 35) L7 AR-1260-5            | 9.264  | 8.148 | 783922 | 973275  | 192.369 | 192.285 |
| -----                       |        |       |        |         |         |         |

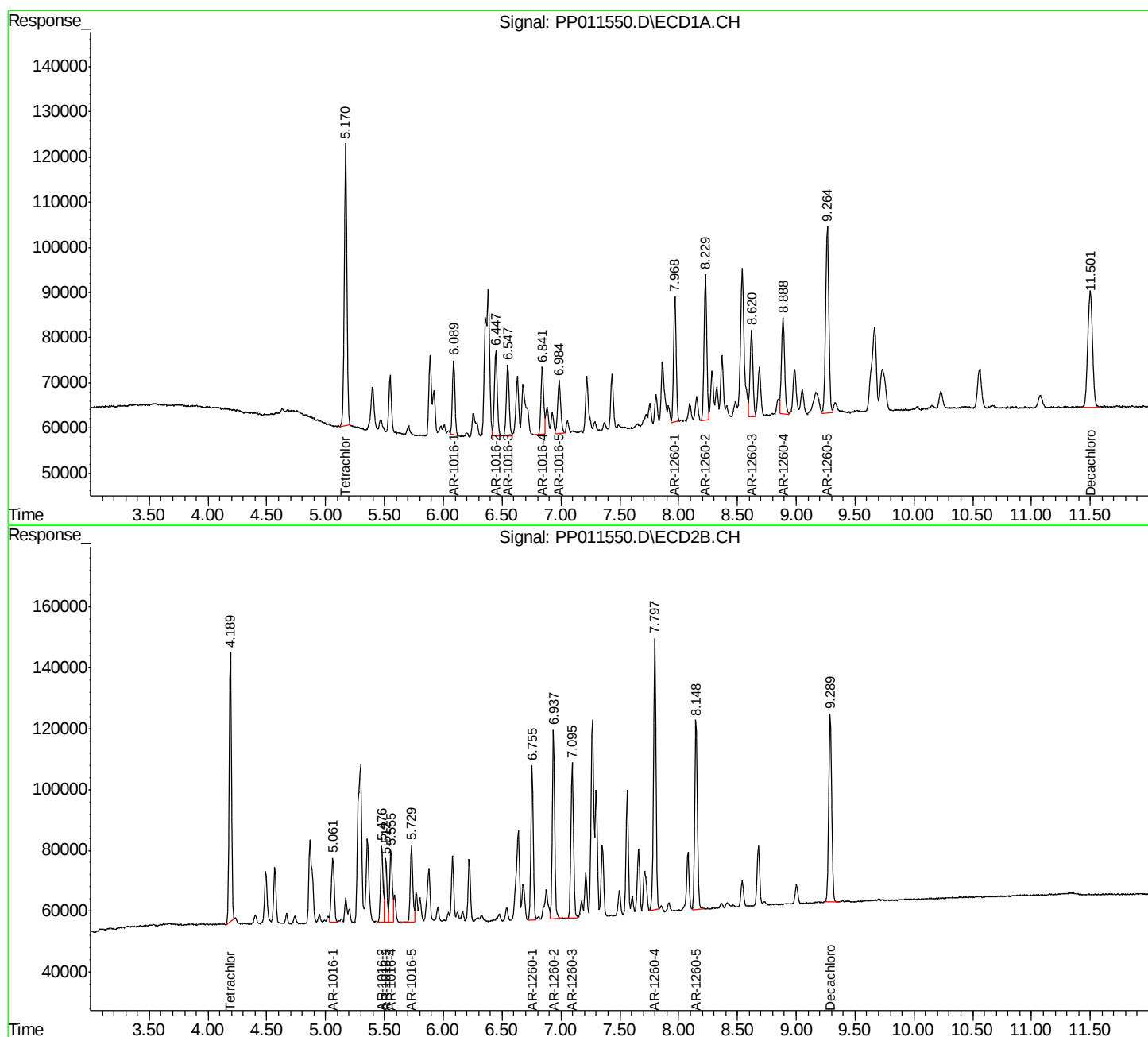
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

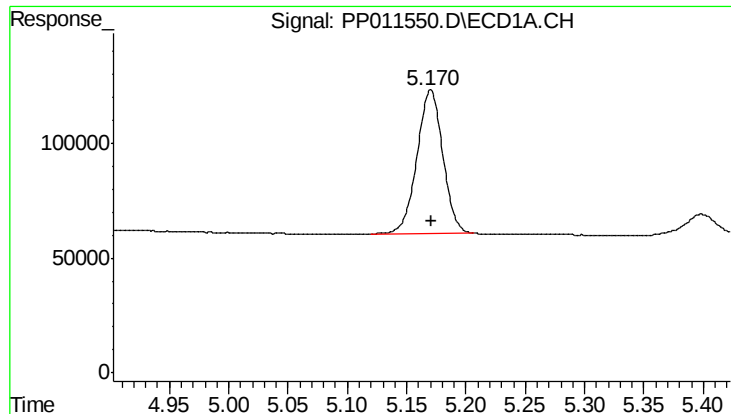
Data Path : P:\HPCHEM1\ECD\_P\Data\PP090315\  
Data File : PP011550.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Sep 2015 16:48  
Operator : IZ/UA  
Sample : G3526-05MS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 03:15:10 2015  
Quant Method : P:\HPCHEM1\ECD\_P\methods\PP090315.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 03 15:00:38 2015  
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

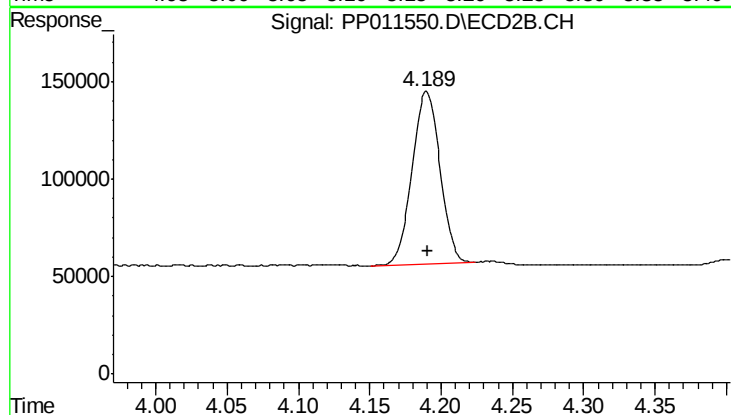




#1 Tetrachloro-m-xylene

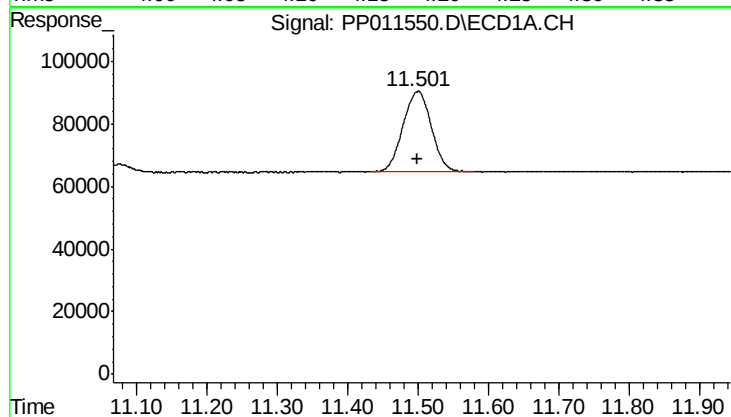
R.T.: 5.170 min  
Delta R.T.: 0.000 min  
Response: 949838  
Conc: 21.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS



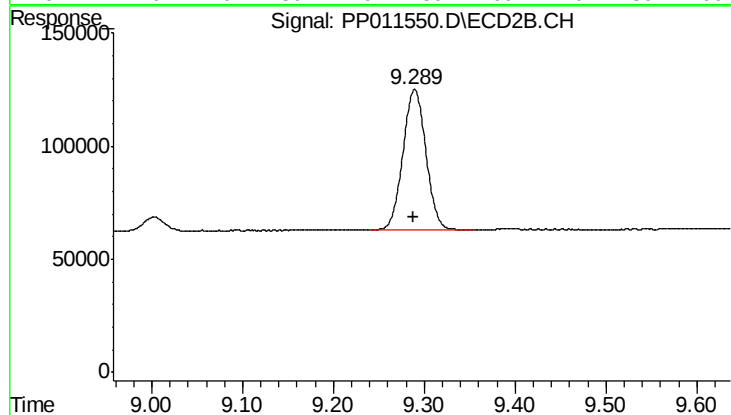
#1 Tetrachloro-m-xylene

R.T.: 4.190 min  
Delta R.T.: 0.000 min  
Response: 1202162  
Conc: 20.93 ng/ml



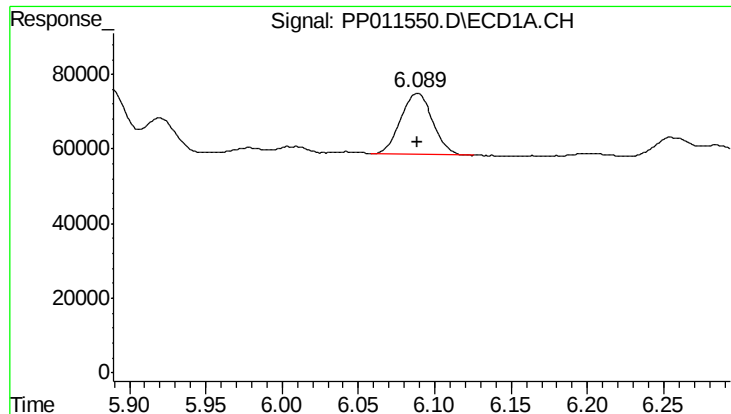
#2 Decachlorobiphenyl

R.T.: 11.500 min  
Delta R.T.: 0.001 min  
Response: 724861  
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

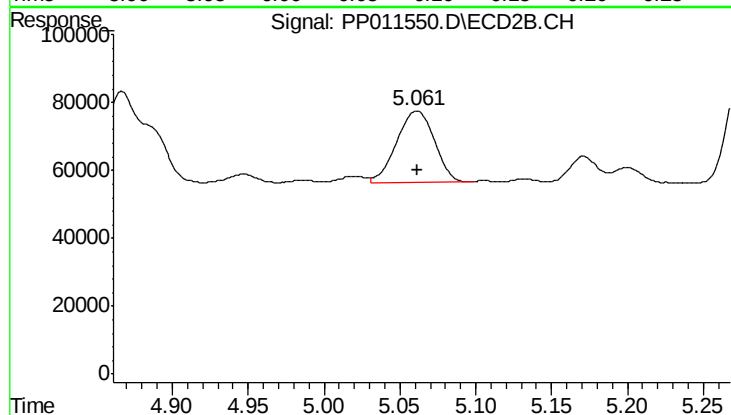
R.T.: 9.289 min  
Delta R.T.: 0.000 min  
Response: 1082206  
Conc: 19.05 ng/ml



#3 AR-1016-1

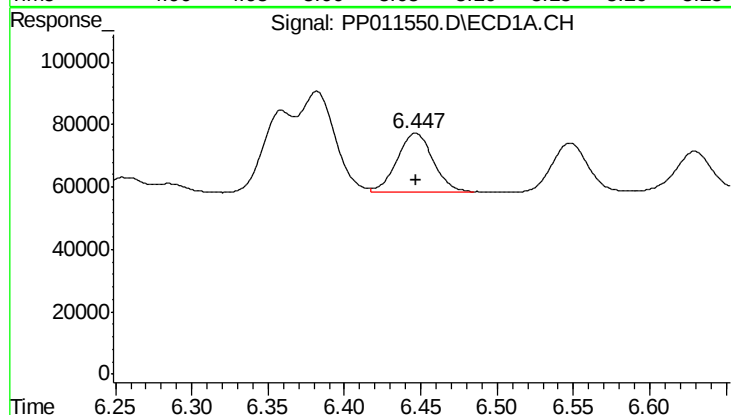
R.T.: 6.089 min  
Delta R.T.: 0.000 min  
Response: 245629  
Conc: 241.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS



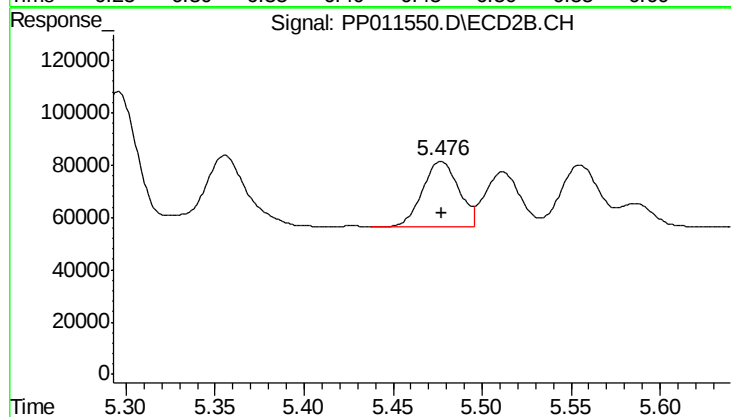
#3 AR-1016-1

R.T.: 5.061 min  
Delta R.T.: 0.000 min  
Response: 362211  
Conc: 252.92 ng/ml



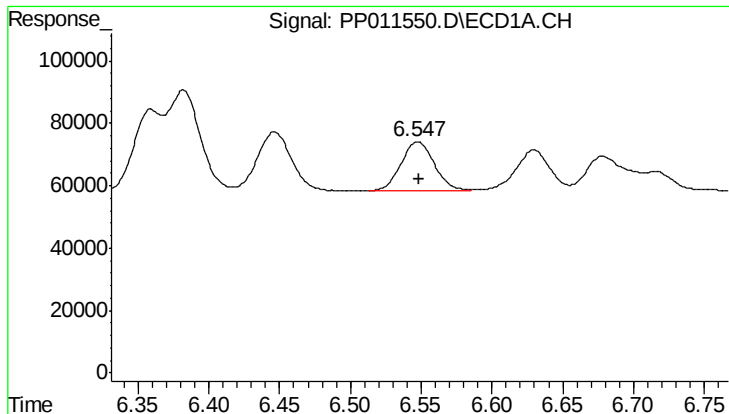
#4 AR-1016-2

R.T.: 6.447 min  
Delta R.T.: 0.000 min  
Response: 321423  
Conc: 250.37 ng/ml



#4 AR-1016-2

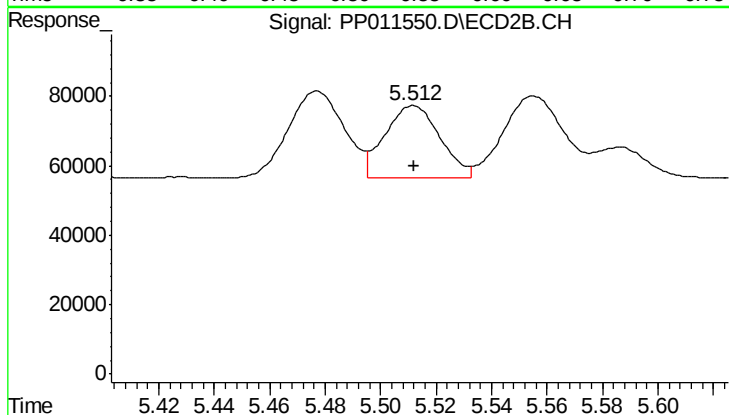
R.T.: 5.477 min  
Delta R.T.: 0.000 min  
Response: 351651  
Conc: 238.43 ng/ml



#5 AR-1016-3

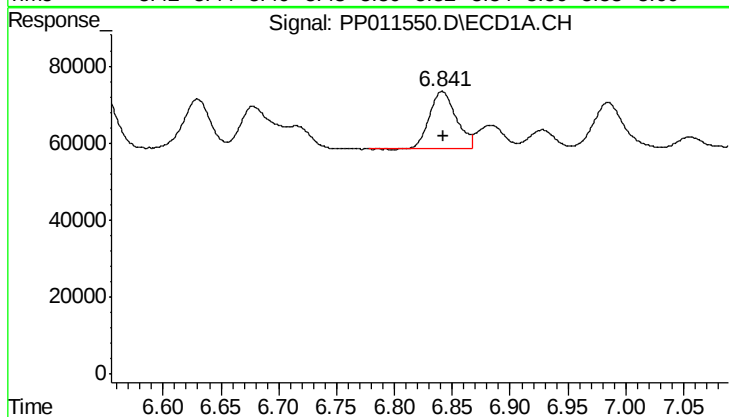
R.T.: 6.548 min  
Delta R.T.: 0.000 min  
Response: 260631  
Conc: 251.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS



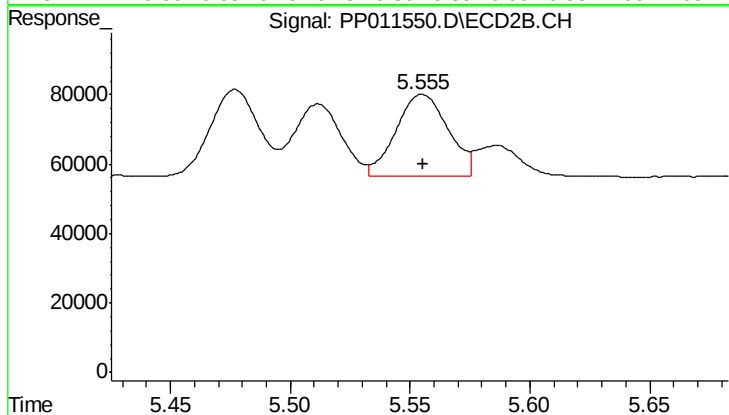
#5 AR-1016-3

R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 286795  
Conc: 247.38 ng/ml



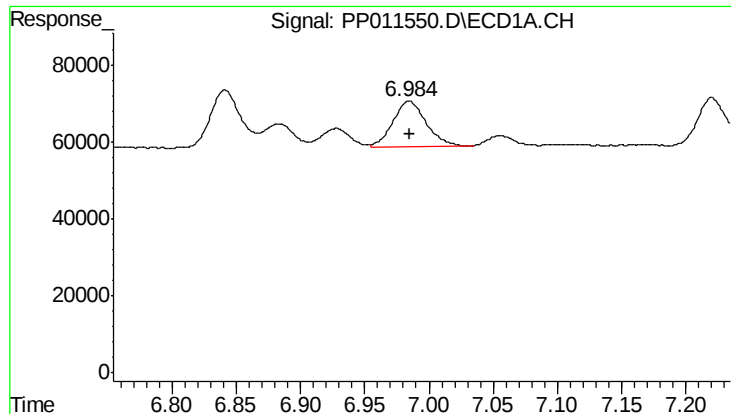
#6 AR-1016-4

R.T.: 6.841 min  
Delta R.T.: 0.000 min  
Response: 239965  
Conc: 242.81 ng/ml



#6 AR-1016-4

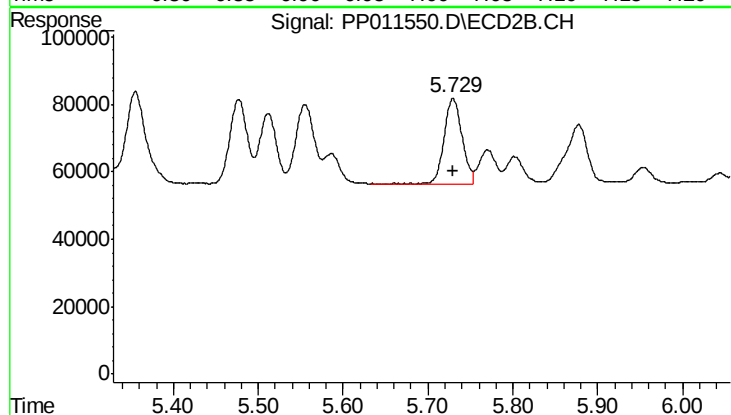
R.T.: 5.555 min  
Delta R.T.: 0.000 min  
Response: 359575  
Conc: 242.57 ng/ml



#7 AR-1016-5

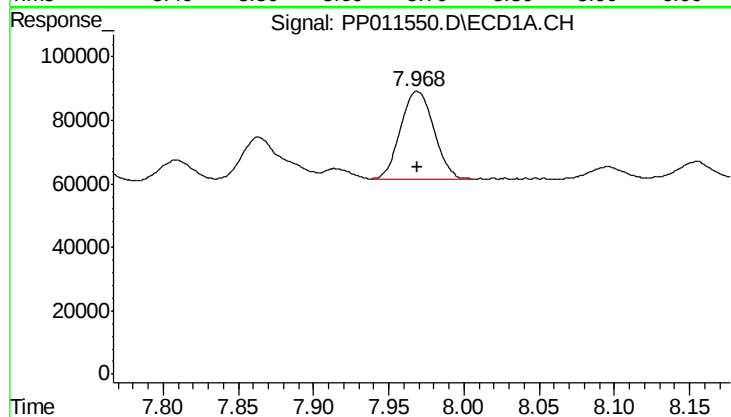
R.T.: 6.985 min  
Delta R.T.: 0.000 min  
Response: 211612  
Conc: 199.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS



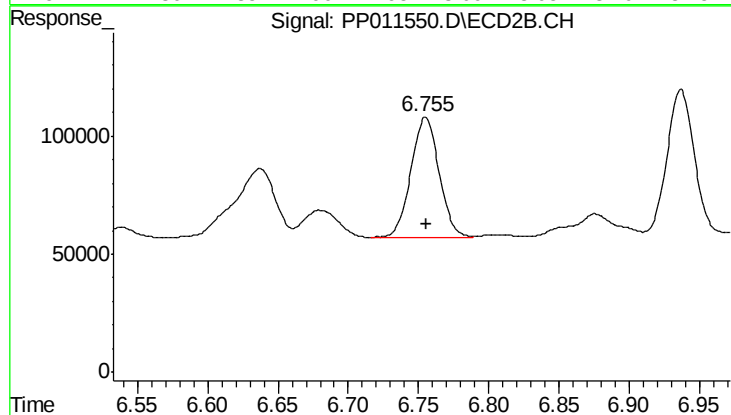
#7 AR-1016-5

R.T.: 5.730 min  
Delta R.T.: 0.000 min  
Response: 371115  
Conc: 239.55 ng/ml



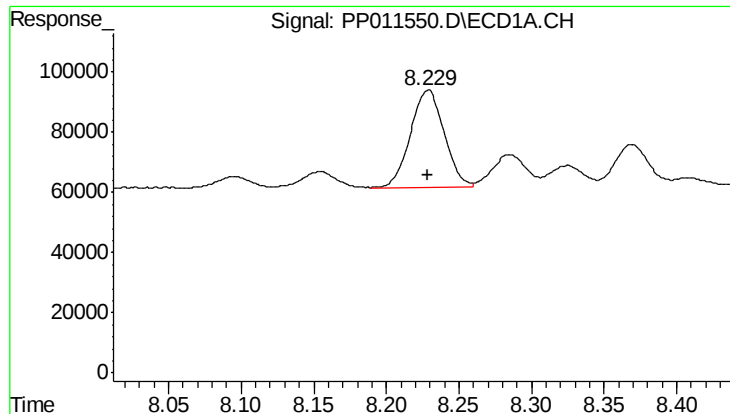
#31 AR-1260-1

R.T.: 7.969 min  
Delta R.T.: 0.000 min  
Response: 426186  
Conc: 225.80 ng/ml



#31 AR-1260-1

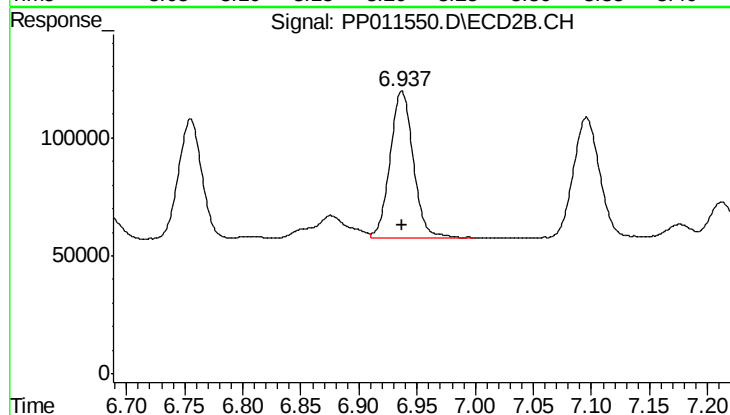
R.T.: 6.755 min  
Delta R.T.: 0.000 min  
Response: 703558  
Conc: 224.04 ng/ml



#32 AR-1260-2

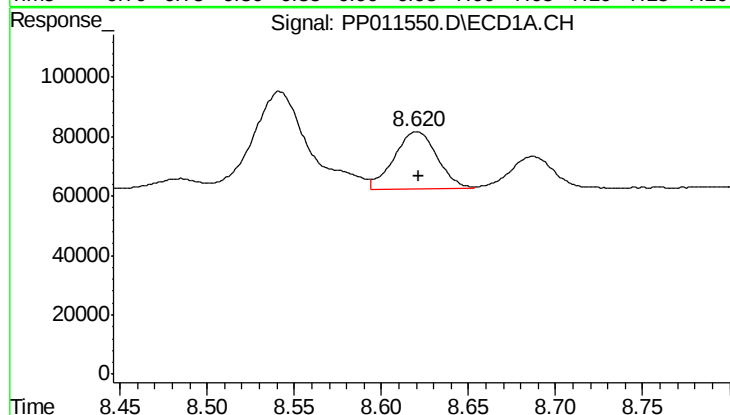
R.T.: 8.229 min  
Delta R.T.: 0.000 min  
Response: 524672  
Conc: 228.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS



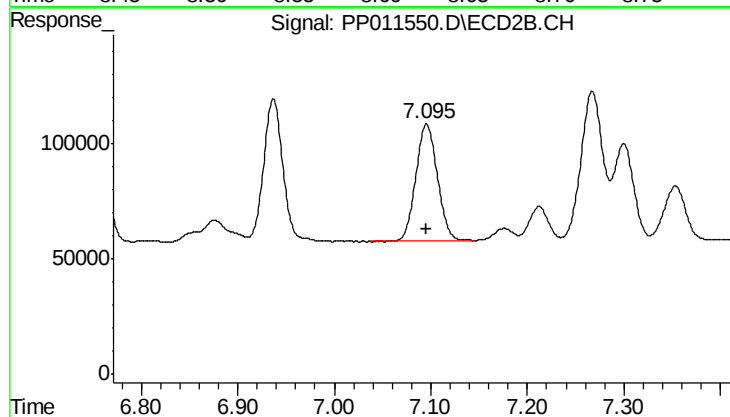
#32 AR-1260-2

R.T.: 6.937 min  
Delta R.T.: 0.000 min  
Response: 859630  
Conc: 222.35 ng/ml



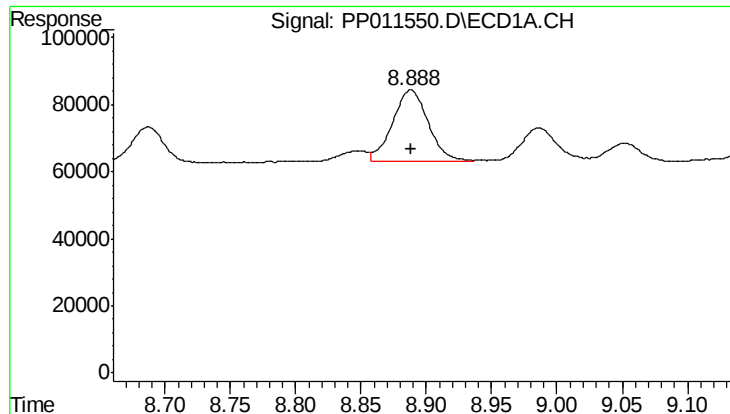
#33 AR-1260-3

R.T.: 8.620 min  
Delta R.T.: 0.000 min  
Response: 332449  
Conc: 188.84 ng/ml



#33 AR-1260-3

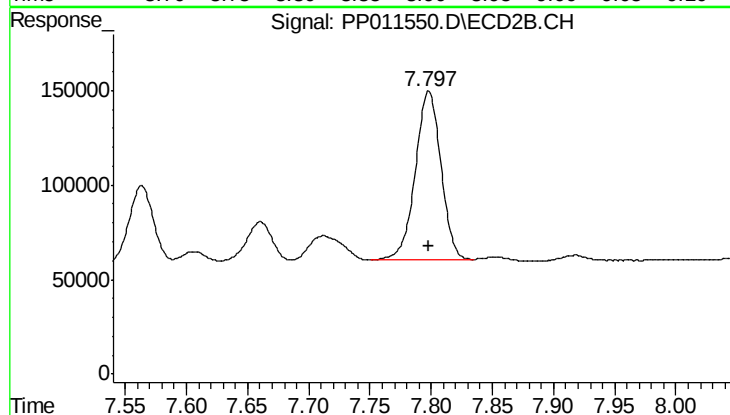
R.T.: 7.096 min  
Delta R.T.: 0.000 min  
Response: 792721  
Conc: 225.54 ng/ml



#34 AR-1260-4

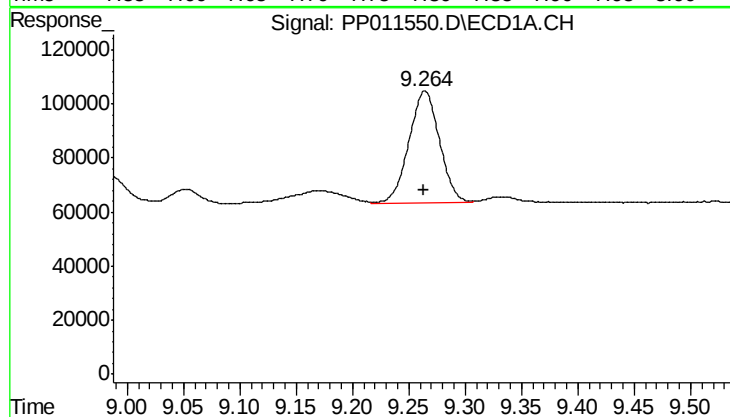
R.T.: 8.888 min  
Delta R.T.: 0.000 min  
Response: 408285  
Conc: 202.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-11(5-7)MS



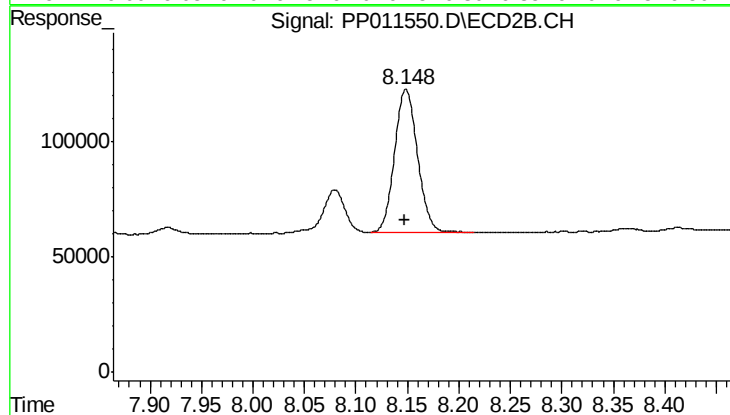
#34 AR-1260-4

R.T.: 7.798 min  
Delta R.T.: 0.000 min  
Response: 1295963  
Conc: 187.61 ng/ml



#35 AR-1260-5

R.T.: 9.264 min  
Delta R.T.: 0.000 min  
Response: 783922  
Conc: 192.37 ng/ml



#35 AR-1260-5

R.T.: 8.148 min  
Delta R.T.: 0.000 min  
Response: 973275  
Conc: 192.28 ng/ml