

Data Path : P:\HPCHEM1\ECD\_P\Data\PP090315\  
 Data File : PP011551.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Sep 2015 17:03  
 Operator : IZ/UA  
 Sample : G3526-06MSD  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 03:16:55 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 | 975178 | 1207598 | 22.301  | 21.027    |
| 2) SA Decachlor...          | 11.498 | 9.288 | 706817 | 1043764 | 18.479  | 18.377    |
| Target Compounds            |        |       |        |         |         |           |
| 3) L1 AR-1016-1             | 6.089  | 5.061 | 236551 | 368658  | 232.097 | 257.425   |
| 4) L1 AR-1016-2             | 6.446  | 5.477 | 313205 | 345944  | 243.969 | 234.565   |
| 5) L1 AR-1016-3             | 6.547  | 5.512 | 249980 | 282747  | 241.125 | 243.884   |
| 6) L1 AR-1016-4             | 6.841  | 5.555 | 234693 | 355250  | 237.472 | 239.656   |
| 7) L1 AR-1016-5             | 6.985  | 5.730 | 202699 | 373445  | 191.158 | 241.057 # |
| 31) L7 AR-1260-1            | 7.969  | 6.755 | 410542 | 671858  | 217.513 | 213.943   |
| 32) L7 AR-1260-2            | 8.228  | 6.937 | 492355 | 817345  | 214.027 | 211.409   |
| 33) L7 AR-1260-3            | 8.619  | 7.096 | 317237 | 744681  | 180.202 | 211.876   |
| 34) L7 AR-1260-4            | 8.887  | 7.798 | 401286 | 1225156 | 198.960 | 177.362   |
| 35) L7 AR-1260-5            | 9.264  | 8.148 | 727078 | 916949  | 178.419 | 181.157   |
| -----                       |        |       |        |         |         |           |

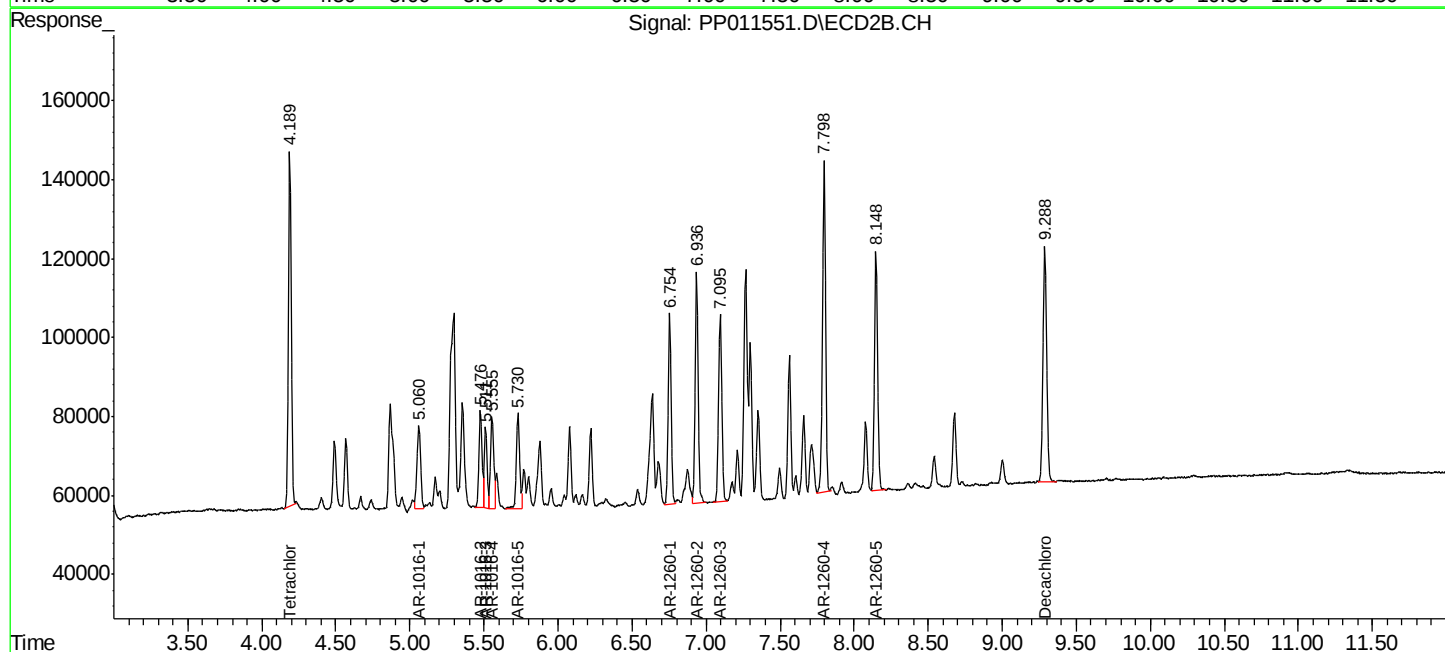
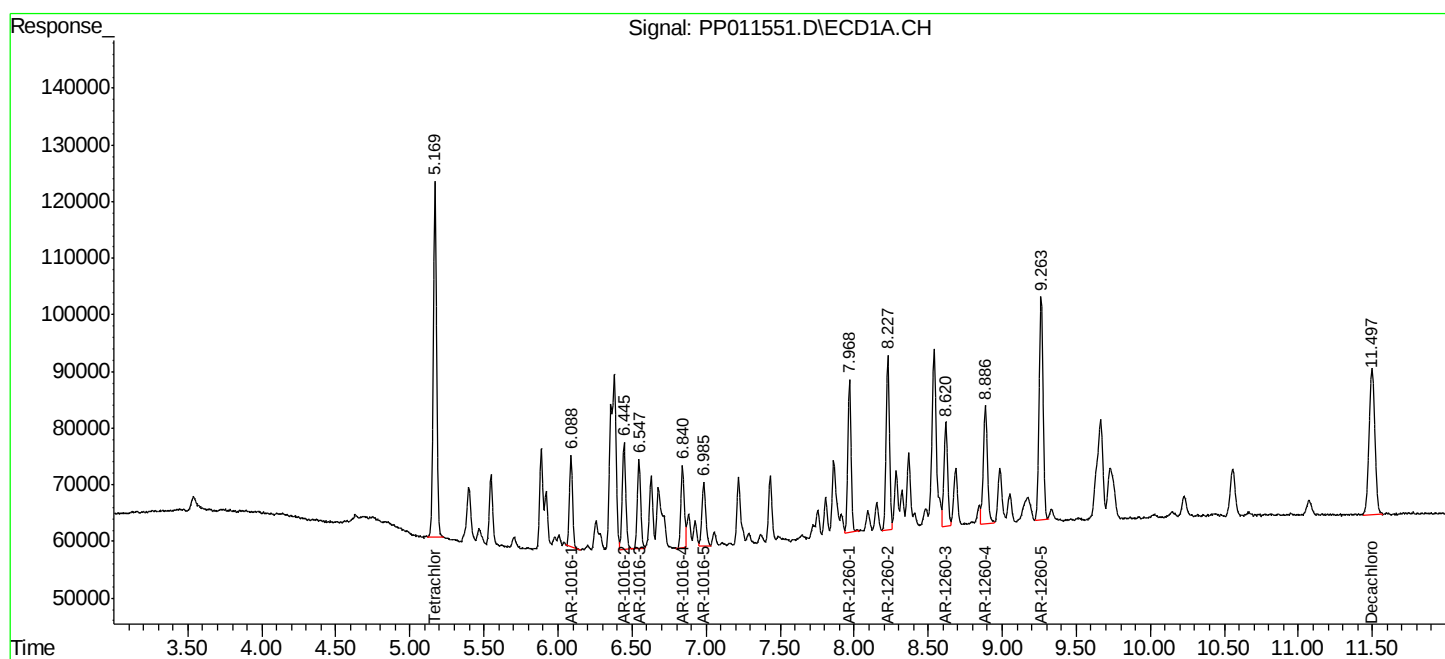
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

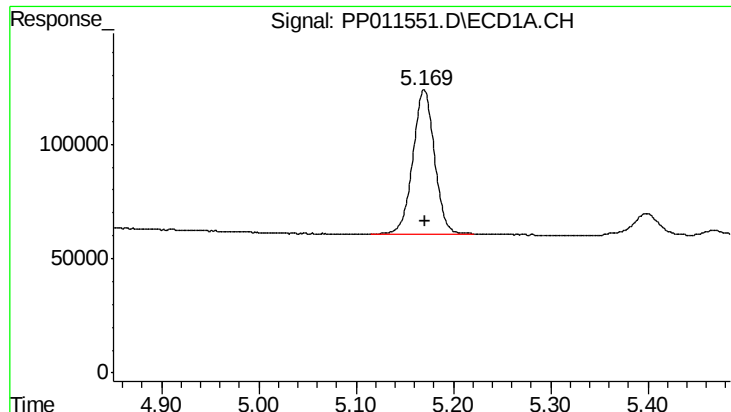
Data Path : P:\HPCHEM1\ECD\_P\Data\PP090315\  
Data File : PP011551.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Sep 2015 17:03  
Operator : IZ/UA  
Sample : G3526-06MSD  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 03:16:55 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  
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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

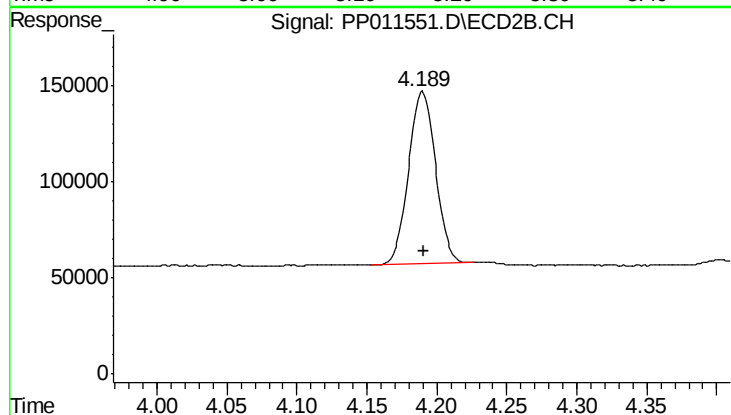




#1 Tetrachloro-m-xylene

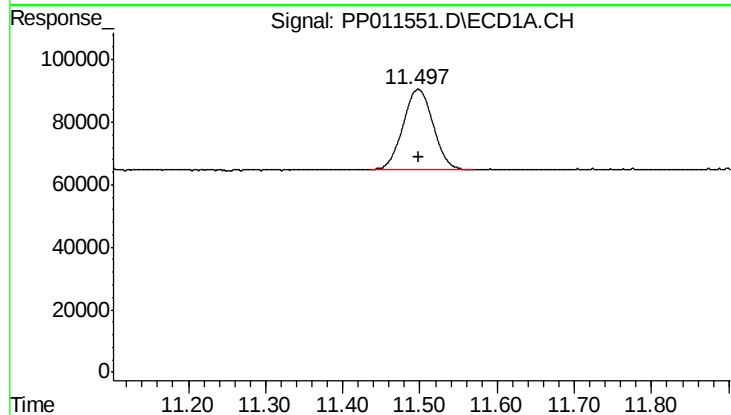
R.T.: 5.170 min  
Delta R.T.: 0.000 min  
Response: 975178  
Conc: 22.30 ng/ml

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



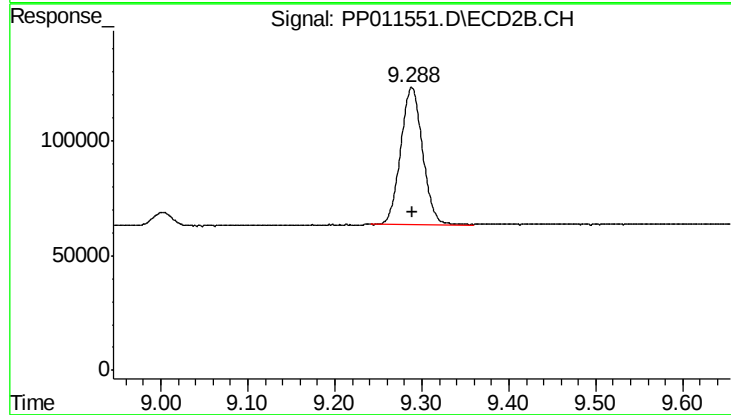
#1 Tetrachloro-m-xylene

R.T.: 4.190 min  
Delta R.T.: -0.001 min  
Response: 1207598  
Conc: 21.03 ng/ml



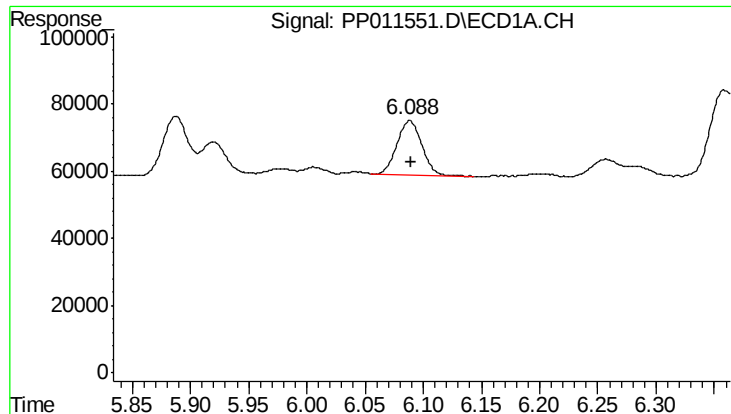
#2 Decachlorobiphenyl

R.T.: 11.498 min  
Delta R.T.: -0.001 min  
Response: 706817  
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

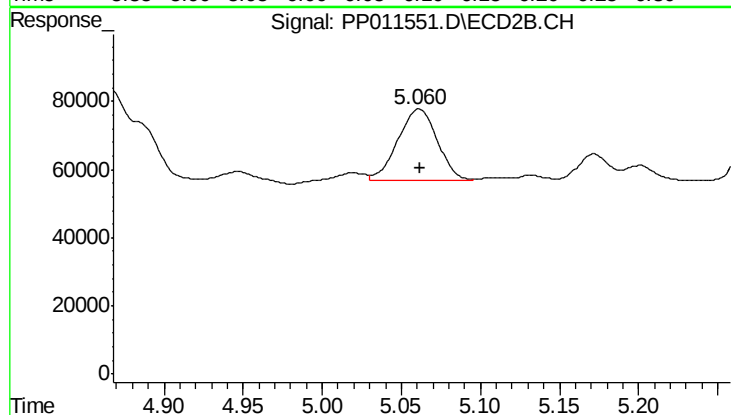
R.T.: 9.288 min  
Delta R.T.: 0.000 min  
Response: 1043764  
Conc: 18.38 ng/ml



#3 AR-1016-1

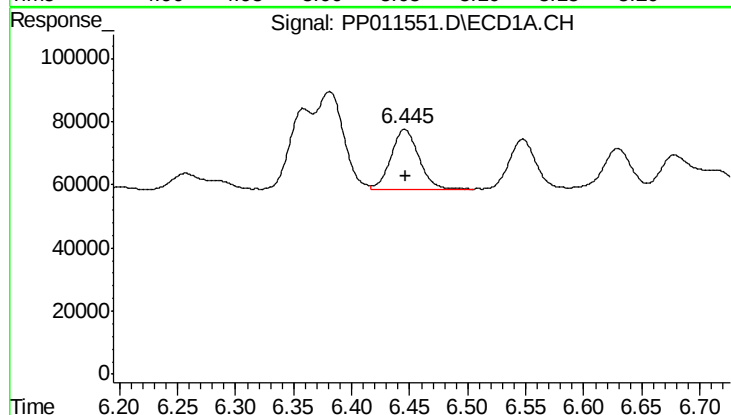
R.T.: 6.089 min  
Delta R.T.: 0.000 min  
Response: 236551  
Conc: 232.10 ng/ml

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



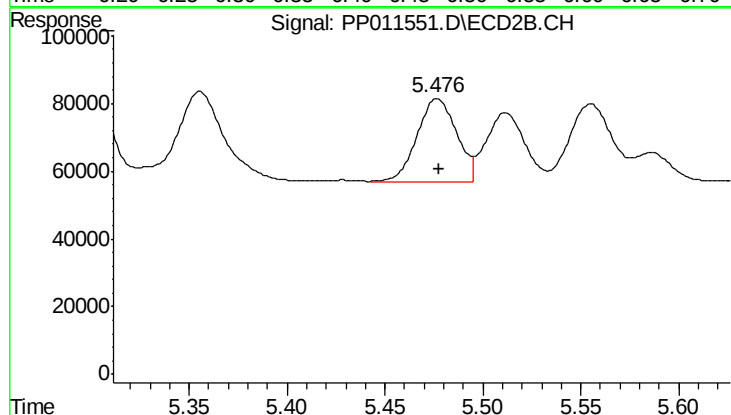
#3 AR-1016-1

R.T.: 5.061 min  
Delta R.T.: 0.000 min  
Response: 368658  
Conc: 257.42 ng/ml



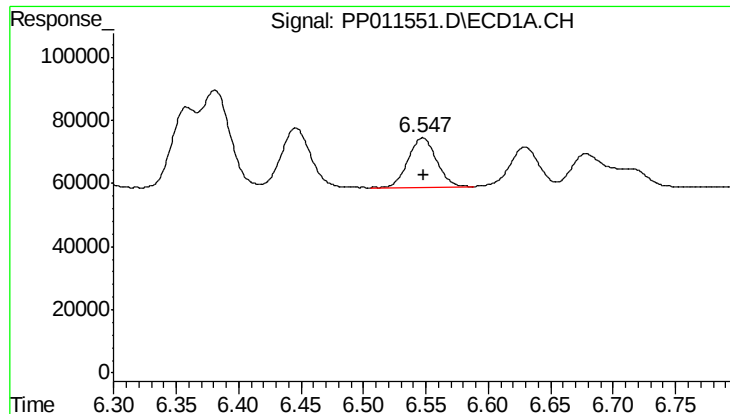
#4 AR-1016-2

R.T.: 6.446 min  
Delta R.T.: -0.001 min  
Response: 313205  
Conc: 243.97 ng/ml



#4 AR-1016-2

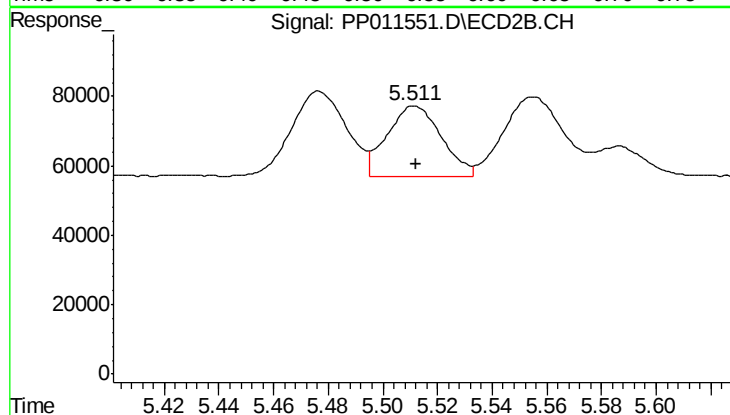
R.T.: 5.477 min  
Delta R.T.: 0.000 min  
Response: 345944  
Conc: 234.56 ng/ml



#5 AR-1016-3

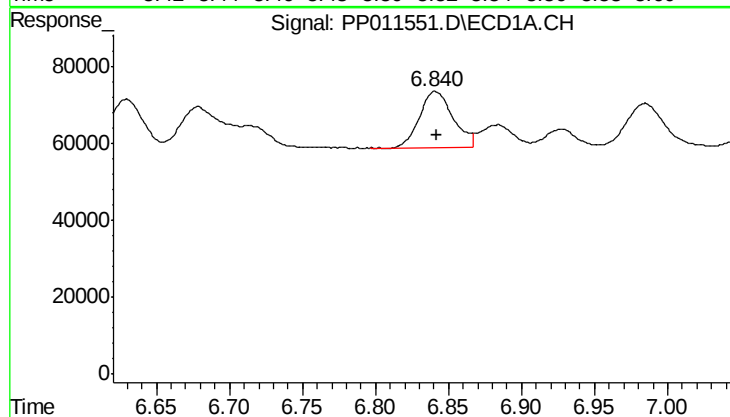
R.T.: 6.547 min  
Delta R.T.: 0.000 min  
Response: 249980  
Conc: 241.13 ng/ml

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



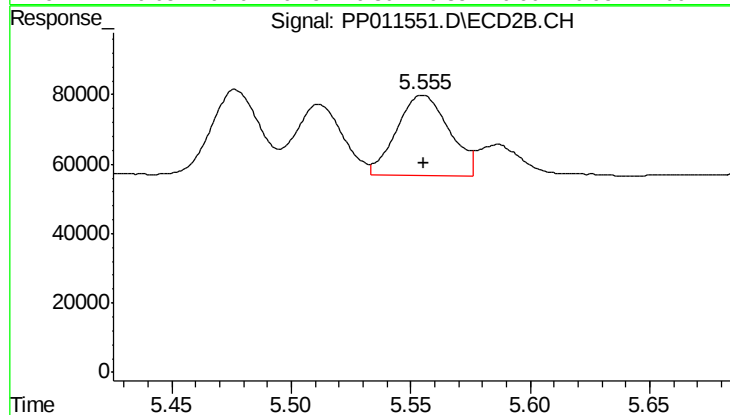
#5 AR-1016-3

R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 282747  
Conc: 243.88 ng/ml



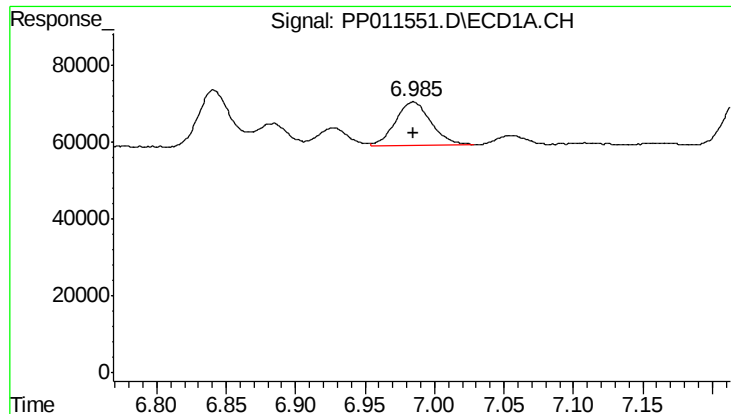
#6 AR-1016-4

R.T.: 6.841 min  
Delta R.T.: -0.001 min  
Response: 234693  
Conc: 237.47 ng/ml



#6 AR-1016-4

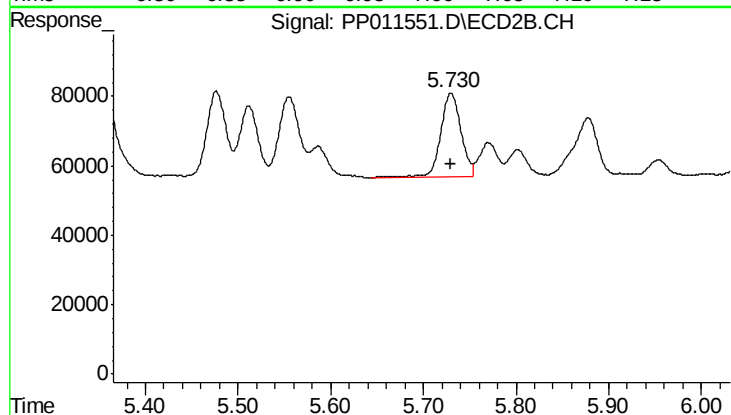
R.T.: 5.555 min  
Delta R.T.: 0.000 min  
Response: 355250  
Conc: 239.66 ng/ml



#7 AR-1016-5

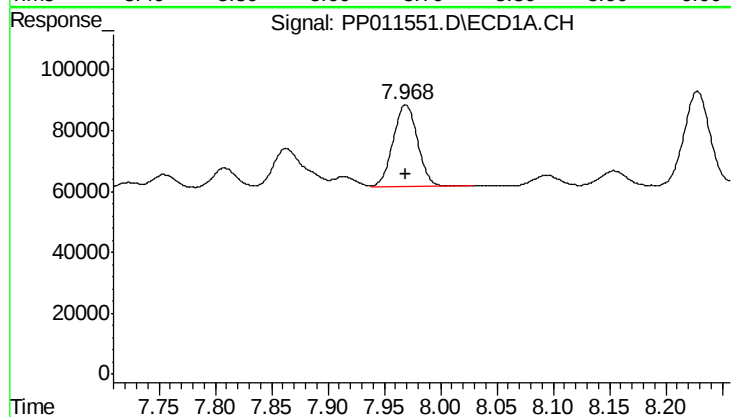
R.T.: 6.985 min  
Delta R.T.: 0.000 min  
Response: 202699  
Conc: 191.16 ng/ml

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



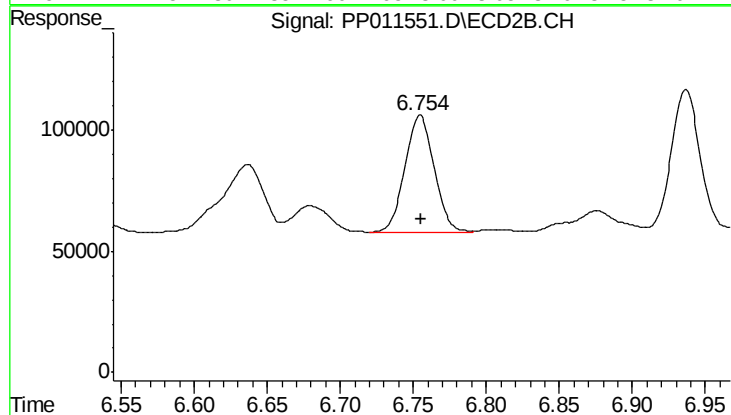
#7 AR-1016-5

R.T.: 5.730 min  
Delta R.T.: 0.000 min  
Response: 373445  
Conc: 241.06 ng/ml



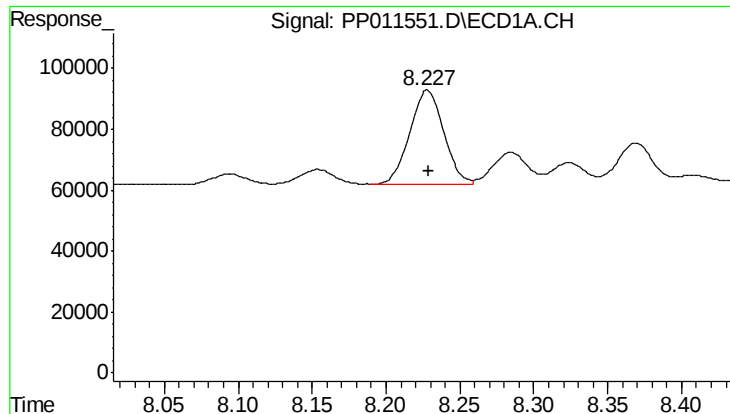
#31 AR-1260-1

R.T.: 7.969 min  
Delta R.T.: 0.000 min  
Response: 410542  
Conc: 217.51 ng/ml



#31 AR-1260-1

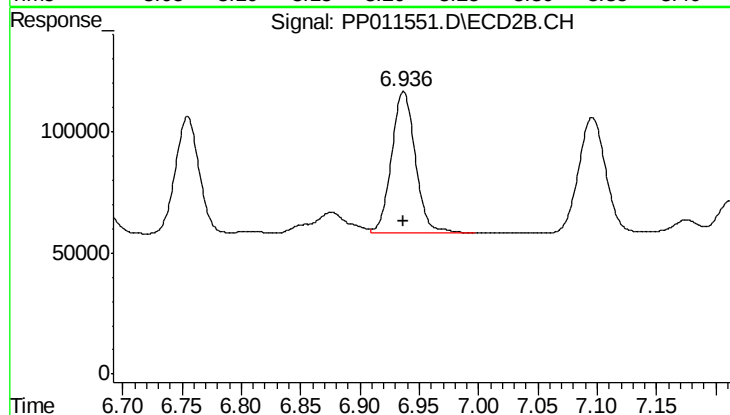
R.T.: 6.755 min  
Delta R.T.: 0.000 min  
Response: 671858  
Conc: 213.94 ng/ml



#32 AR-1260-2

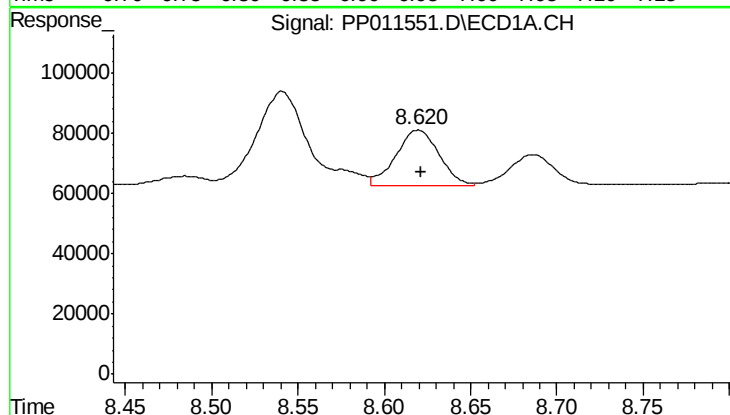
R.T.: 8.228 min  
Delta R.T.: 0.000 min  
Response: 492355  
Conc: 214.03 ng/ml

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



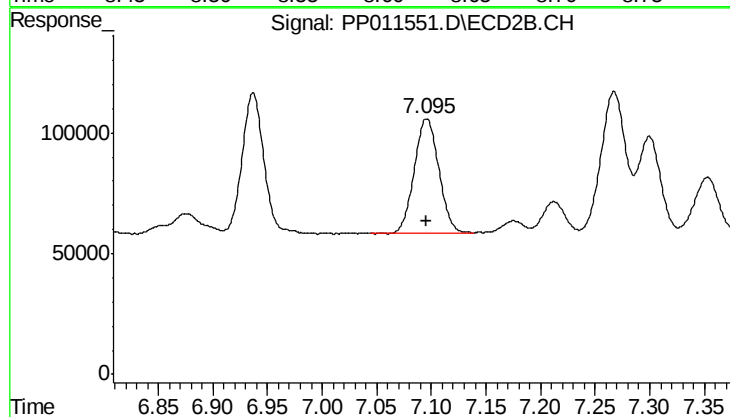
#32 AR-1260-2

R.T.: 6.937 min  
Delta R.T.: 0.000 min  
Response: 817345  
Conc: 211.41 ng/ml



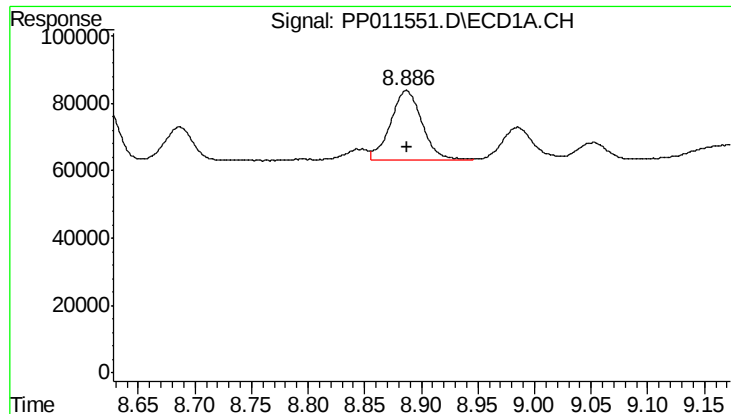
#33 AR-1260-3

R.T.: 8.619 min  
Delta R.T.: -0.002 min  
Response: 317237  
Conc: 180.20 ng/ml



#33 AR-1260-3

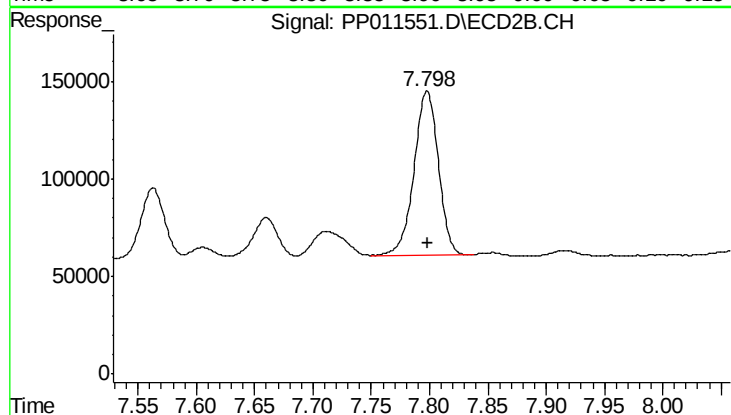
R.T.: 7.096 min  
Delta R.T.: 0.000 min  
Response: 744681  
Conc: 211.88 ng/ml



#34 AR-1260-4

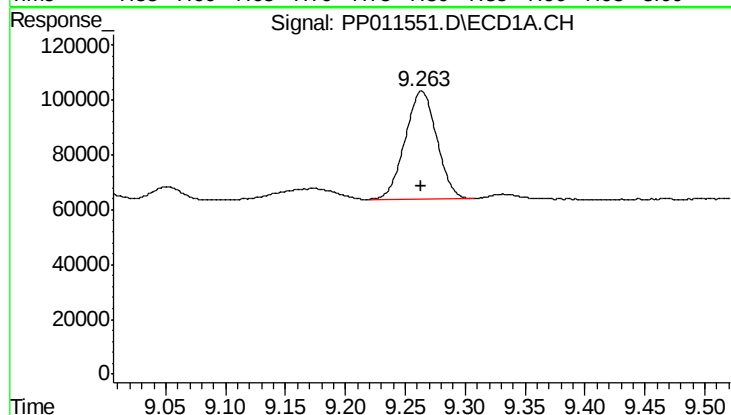
R.T.: 8.887 min  
Delta R.T.: -0.001 min  
Response: 401286  
Conc: 198.96 ng/ml

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



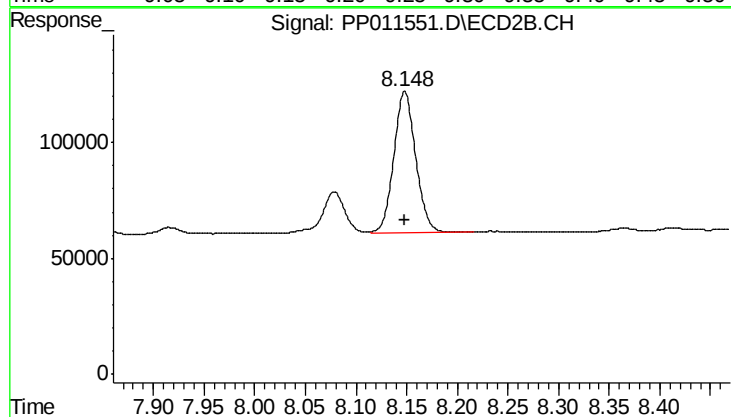
#34 AR-1260-4

R.T.: 7.798 min  
Delta R.T.: 0.000 min  
Response: 1225156  
Conc: 177.36 ng/ml



#35 AR-1260-5

R.T.: 9.264 min  
Delta R.T.: 0.000 min  
Response: 727078  
Conc: 178.42 ng/ml



#35 AR-1260-5

R.T.: 8.148 min  
Delta R.T.: 0.000 min  
Response: 916949  
Conc: 181.16 ng/ml