

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071521\  
 Data File : PP037312.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Jul 2021 15:32  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 15 15:40:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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... | 4.956  | 3.947 | 2441049 | 1406079 | 53.709  | 51.384  |
| 2)                          | SA Decachlor... | 10.985 | 9.240 | 2317706 | 1293440 | 50.346  | 46.468  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.276  | 5.198 | 884168  | 511711  | 508.812 | 495.171 |
| 4)                          | L1 AR-1016-2    | 6.300  | 5.218 | 1274966 | 714492  | 509.968 | 499.034 |
| 5)                          | L1 AR-1016-3    | 6.366  | 5.408 | 800016  | 393486  | 502.305 | 503.628 |
| 6)                          | L1 AR-1016-4    | 6.473  | 5.461 | 674621  | 302396  | 511.625 | 500.997 |
| 7)                          | L1 AR-1016-5    | 6.788  | 5.688 | 643289  | 388980  | 508.526 | 503.734 |
| 31)                         | L7 AR-1260-1    | 7.963  | 6.785 | 1063782 | 661290  | 483.222 | 478.567 |
| 32)                         | L7 AR-1260-2    | 8.229  | 6.984 | 1294192 | 796095  | 465.240 | 473.885 |
| 33)                         | L7 AR-1260-3    | 8.594  | 7.138 | 1005472 | 762197  | 497.468 | 444.843 |
| 34)                         | L7 AR-1260-4    | 8.825  | 7.621 | 1187790 | 630875  | 482.878 | 464.039 |
| 35)                         | L7 AR-1260-5    | 9.153  | 7.871 | 2253134 | 1494006 | 488.283 | 463.196 |
| -----                       |                 |        |       |         |         |         |         |

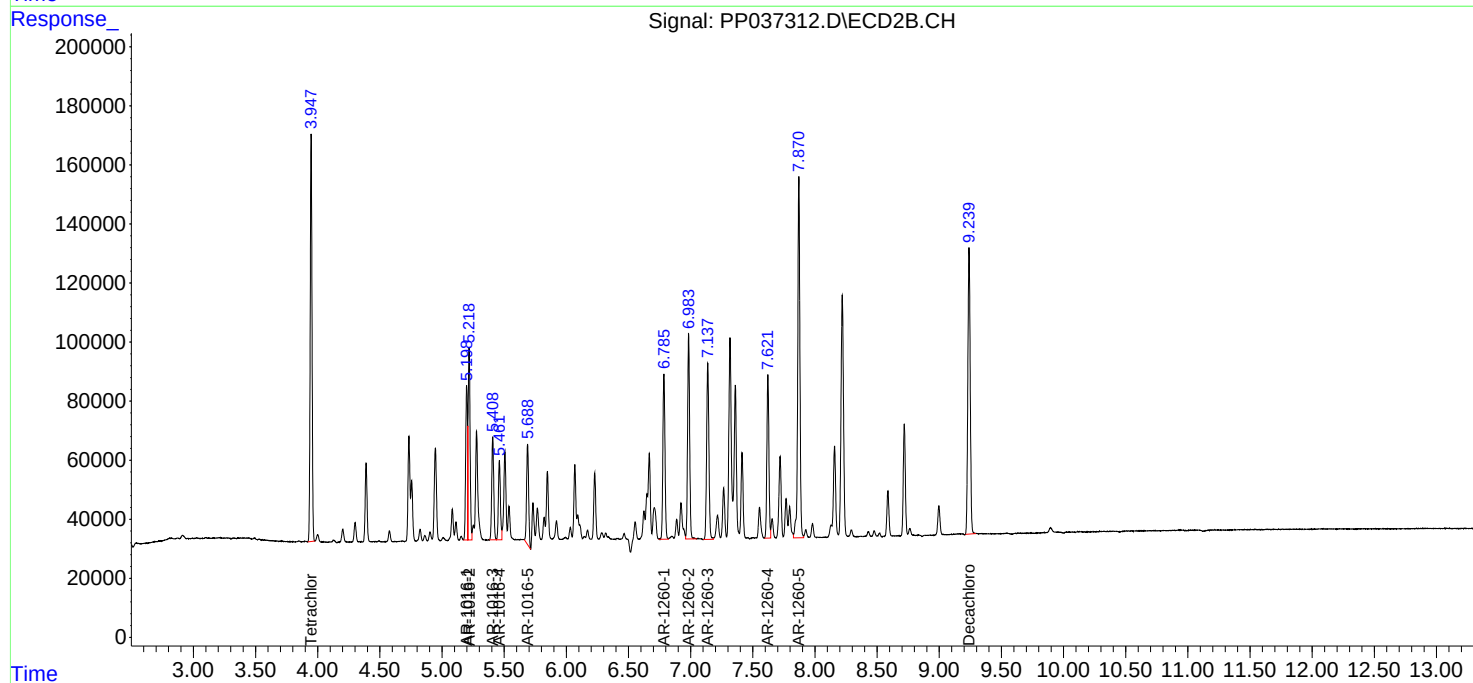
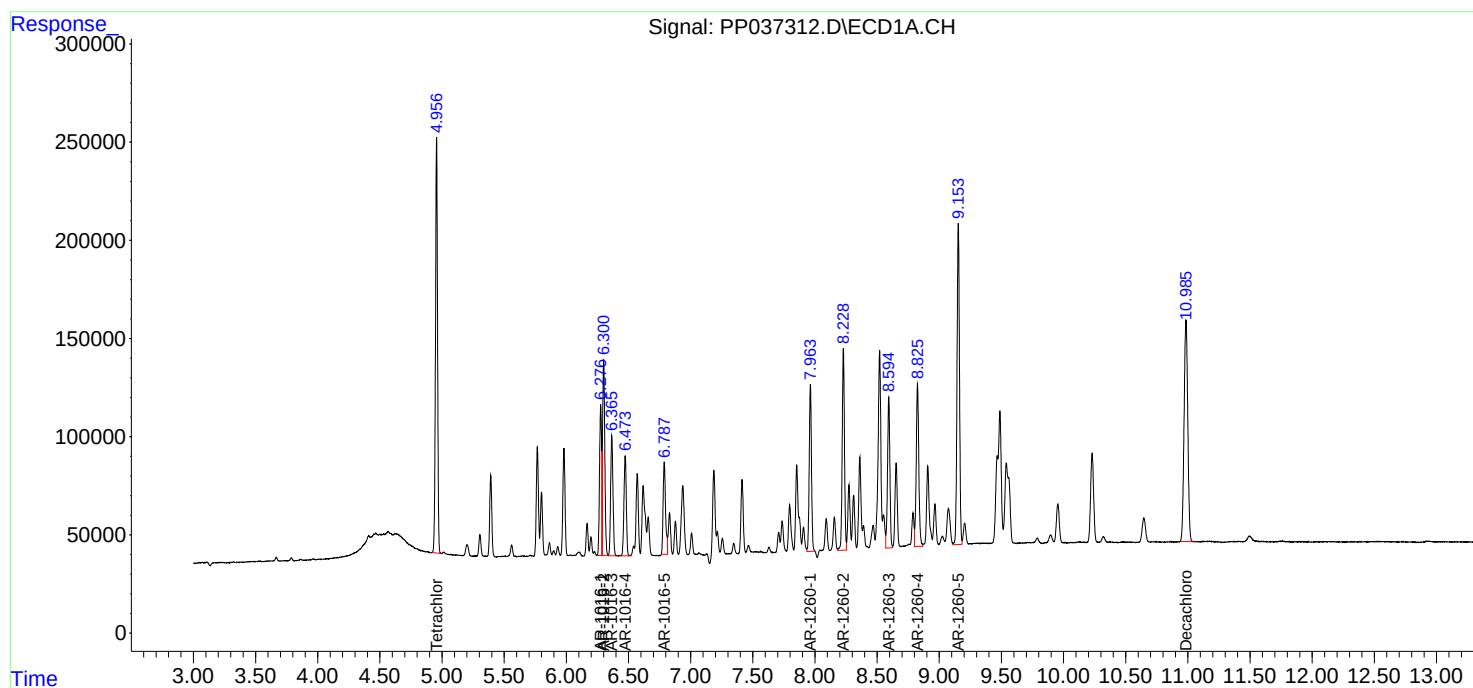
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

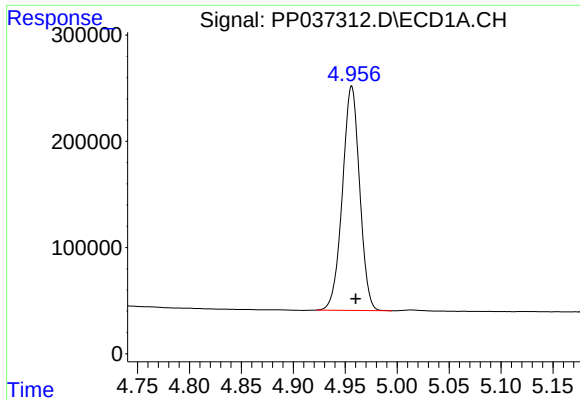
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071521\  
Data File : PP037312.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Jul 2021 15:32  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 15 15:40:59 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

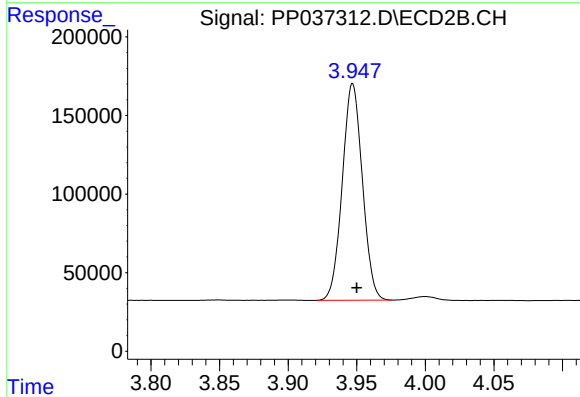




#1 Tetrachloro-m-xylene

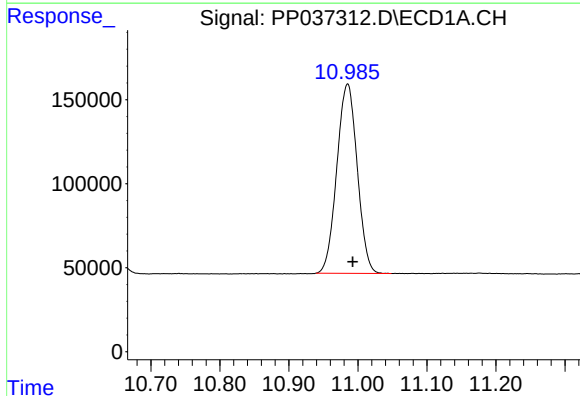
R.T.: 4.956 min  
Delta R.T.: -0.004 min  
Response: 2441049  
Conc: 53.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



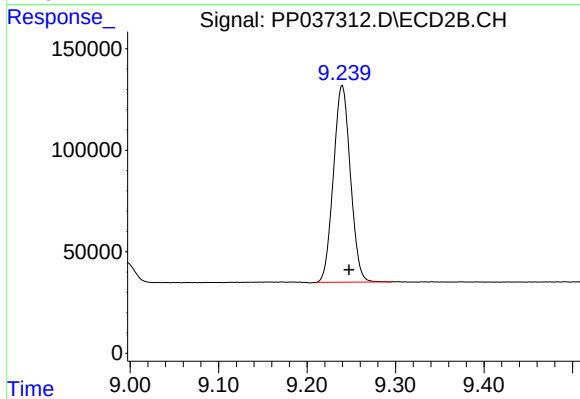
#1 Tetrachloro-m-xylene

R.T.: 3.947 min  
Delta R.T.: -0.003 min  
Response: 1406079  
Conc: 51.38 ng/ml



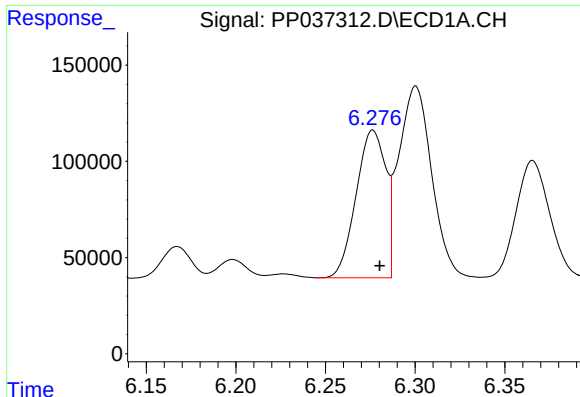
#2 Decachlorobiphenyl

R.T.: 10.985 min  
Delta R.T.: -0.007 min  
Response: 2317706  
Conc: 50.35 ng/ml



#2 Decachlorobiphenyl

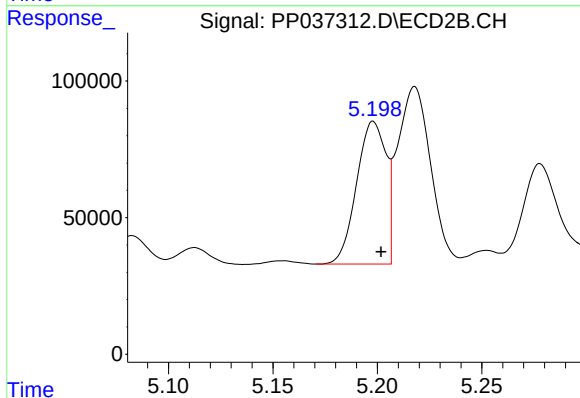
R.T.: 9.240 min  
Delta R.T.: -0.008 min  
Response: 1293440  
Conc: 46.47 ng/ml



#3 AR-1016-1

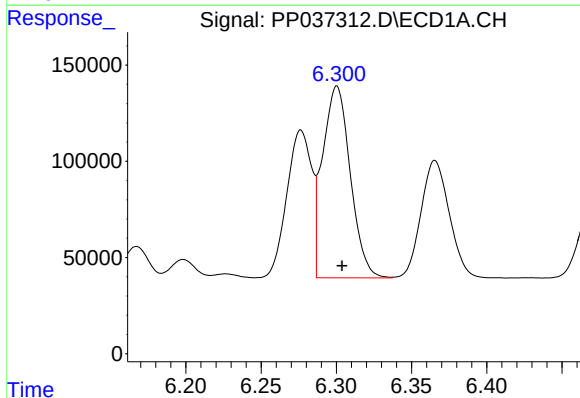
R.T.: 6.276 min  
Delta R.T.: -0.004 min  
Response: 884168  
Conc: 508.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



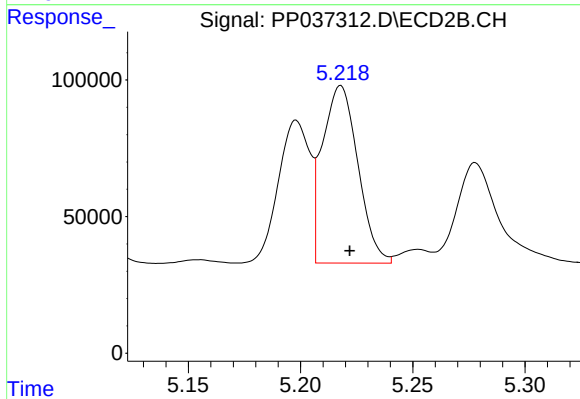
#3 AR-1016-1

R.T.: 5.198 min  
Delta R.T.: -0.004 min  
Response: 511711  
Conc: 495.17 ng/ml



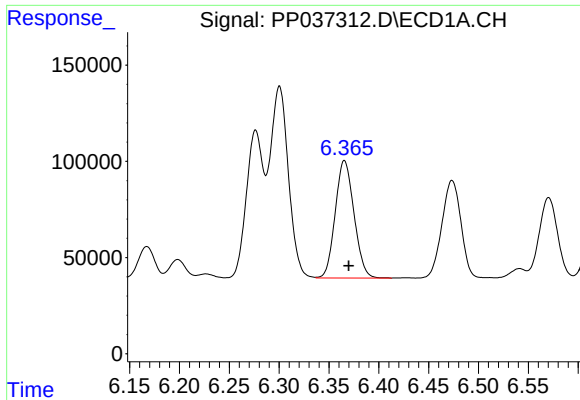
#4 AR-1016-2

R.T.: 6.300 min  
Delta R.T.: -0.004 min  
Response: 1274966  
Conc: 509.97 ng/ml



#4 AR-1016-2

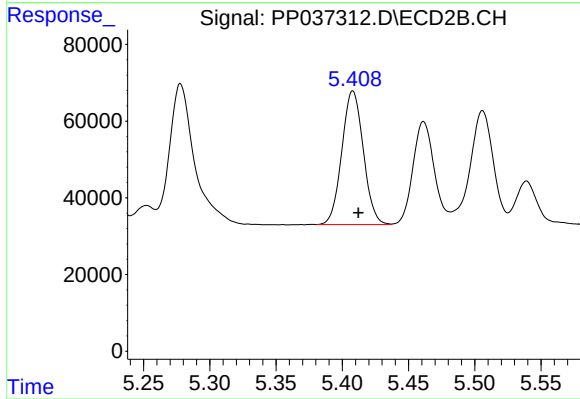
R.T.: 5.218 min  
Delta R.T.: -0.004 min  
Response: 714492  
Conc: 499.03 ng/ml



#5 AR-1016-3

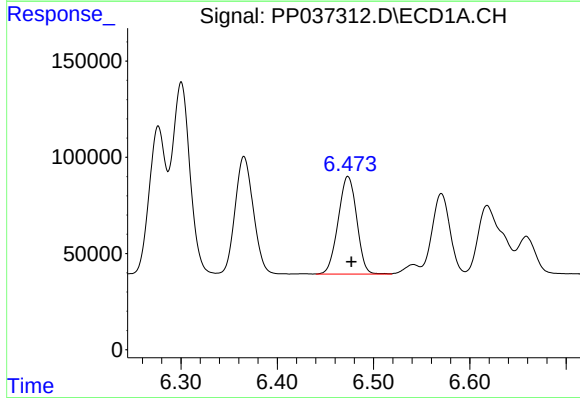
R.T.: 6.366 min  
Delta R.T.: -0.004 min  
Response: 800016  
Conc: 502.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



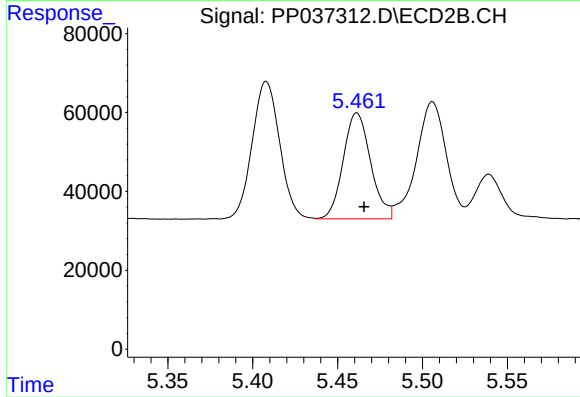
#5 AR-1016-3

R.T.: 5.408 min  
Delta R.T.: -0.004 min  
Response: 393486  
Conc: 503.63 ng/ml



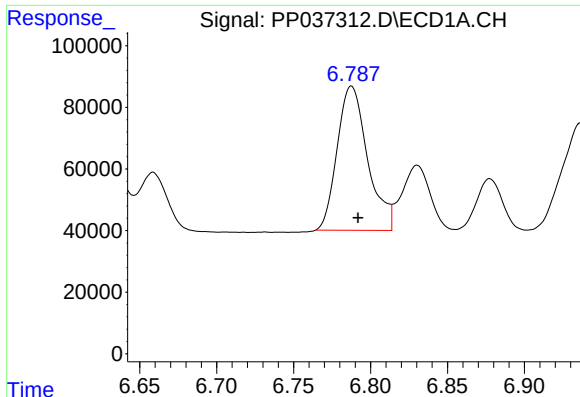
#6 AR-1016-4

R.T.: 6.473 min  
Delta R.T.: -0.003 min  
Response: 674621  
Conc: 511.62 ng/ml



#6 AR-1016-4

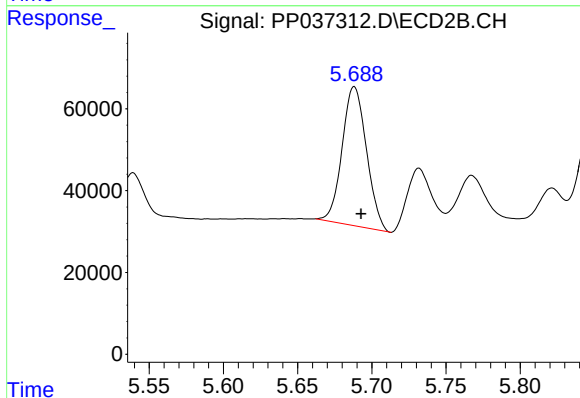
R.T.: 5.461 min  
Delta R.T.: -0.004 min  
Response: 302396  
Conc: 501.00 ng/ml



#7 AR-1016-5

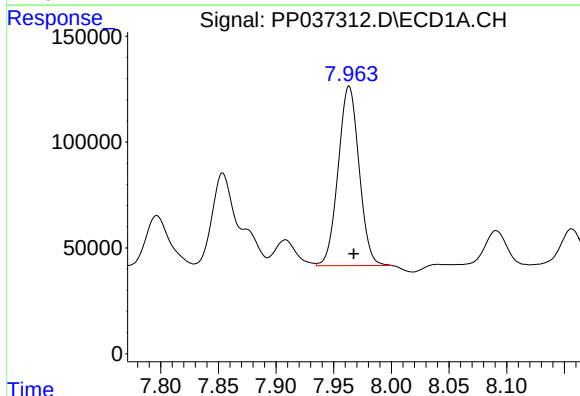
R.T.: 6.788 min  
Delta R.T.: -0.004 min  
Response: 643289  
Conc: 508.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



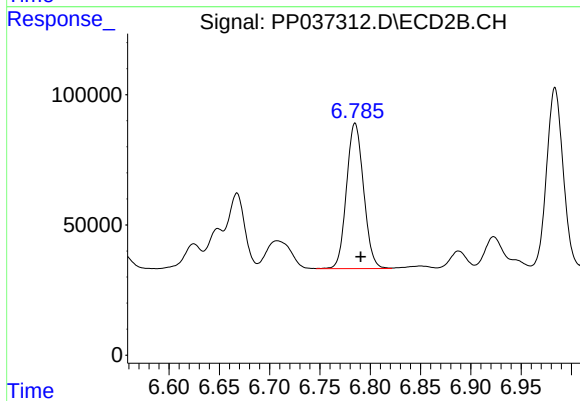
#7 AR-1016-5

R.T.: 5.688 min  
Delta R.T.: -0.005 min  
Response: 388980  
Conc: 503.73 ng/ml



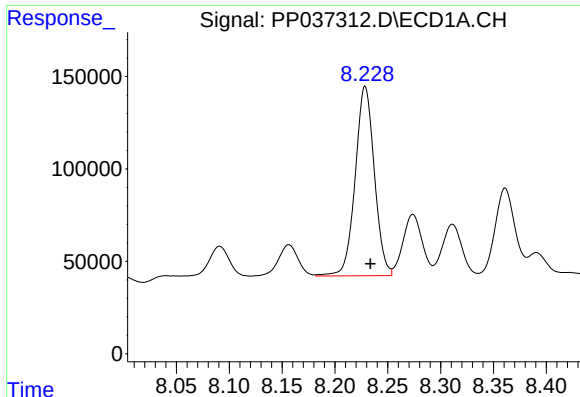
#31 AR-1260-1

R.T.: 7.963 min  
Delta R.T.: -0.004 min  
Response: 1063782  
Conc: 483.22 ng/ml



#31 AR-1260-1

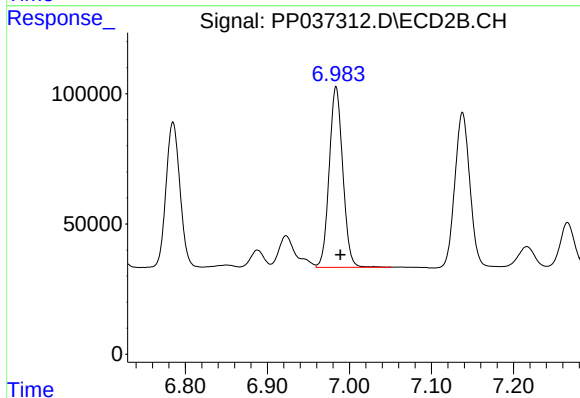
R.T.: 6.785 min  
Delta R.T.: -0.006 min  
Response: 661290  
Conc: 478.57 ng/ml



#32 AR-1260-2

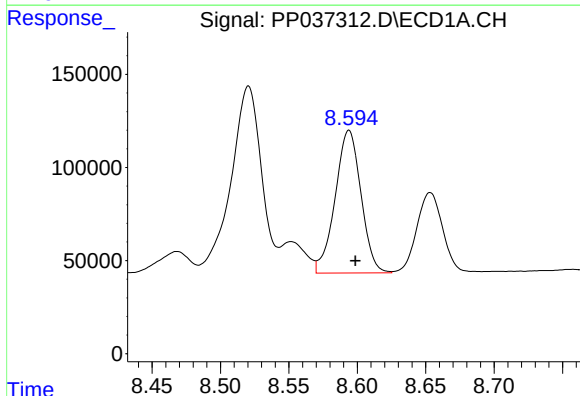
R.T.: 8.229 min  
Delta R.T.: -0.005 min  
Response: 1294192  
Conc: 465.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



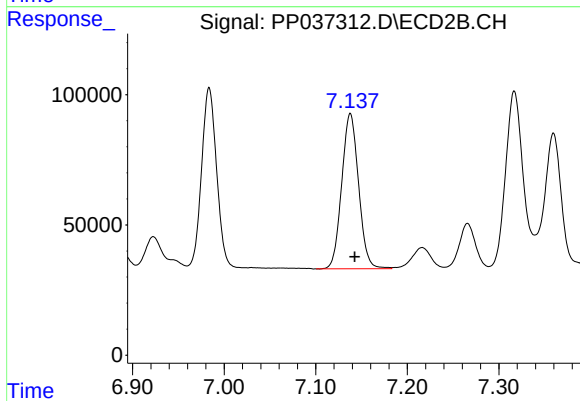
#32 AR-1260-2

R.T.: 6.984 min  
Delta R.T.: -0.005 min  
Response: 796095  
Conc: 473.88 ng/ml



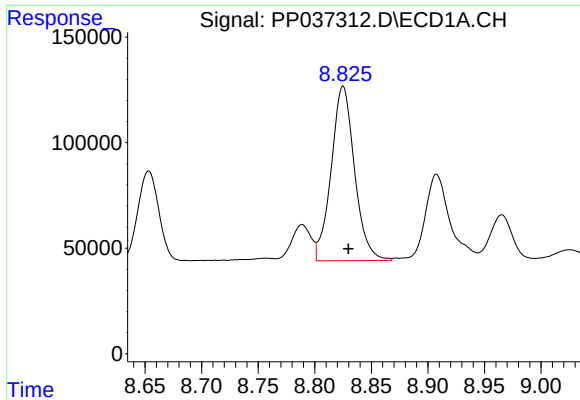
#33 AR-1260-3

R.T.: 8.594 min  
Delta R.T.: -0.005 min  
Response: 1005472  
Conc: 497.47 ng/ml



#33 AR-1260-3

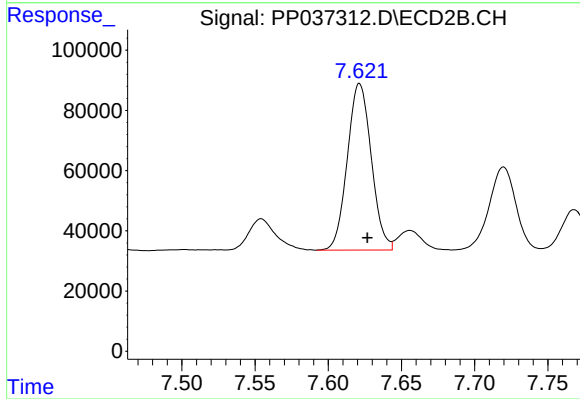
R.T.: 7.138 min  
Delta R.T.: -0.005 min  
Response: 762197  
Conc: 444.84 ng/ml



#34 AR-1260-4

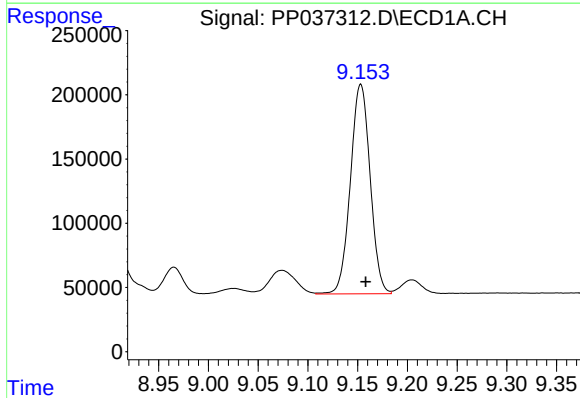
R.T.: 8.825 min  
Delta R.T.: -0.005 min  
Response: 1187790  
Conc: 482.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



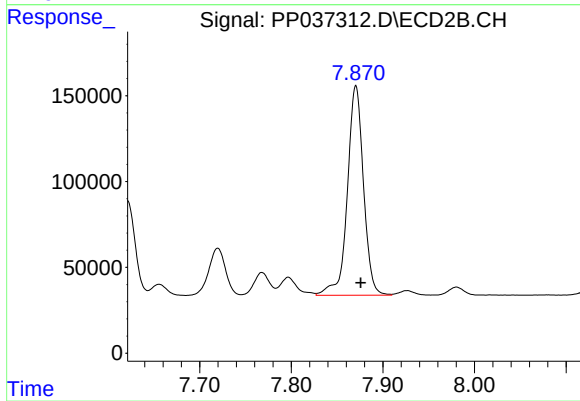
#34 AR-1260-4

R.T.: 7.621 min  
Delta R.T.: -0.005 min  
Response: 630875  
Conc: 464.04 ng/ml



#35 AR-1260-5

R.T.: 9.153 min  
Delta R.T.: -0.005 min  
Response: 2253134  
Conc: 488.28 ng/ml



#35 AR-1260-5

R.T.: 7.871 min  
Delta R.T.: -0.005 min  
Response: 1494006  
Conc: 463.20 ng/ml