

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071921\  
 Data File : PP037363.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jul 2021 13:58  
 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 20 05:50:11 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... | 4.961  | 3.949 | 2282241 | 1354331 | 50.215  | 49.493  |
| 2)                          | SA Decachlor... | 10.996 | 9.246 | 2092100 | 1221371 | 45.445  | 43.879  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.282  | 5.201 | 846956  | 502445  | 487.398 | 486.205 |
| 4)                          | L1 AR-1016-2    | 6.306  | 5.221 | 1207311 | 697765  | 482.907 | 487.351 |
| 5)                          | L1 AR-1016-3    | 6.372  | 5.411 | 769105  | 386611  | 482.896 | 494.828 |
| 6)                          | L1 AR-1016-4    | 6.480  | 5.465 | 651053  | 295464  | 493.750 | 489.512 |
| 7)                          | L1 AR-1016-5    | 6.794  | 5.692 | 635423  | 384098  | 502.307 | 497.411 |
| 31)                         | L7 AR-1260-1    | 7.969  | 6.790 | 1023849 | 669015  | 465.083 | 484.157 |
| 32)                         | L7 AR-1260-2    | 8.235  | 6.988 | 1266008 | 809292  | 455.108 | 481.740 |
| 33)                         | L7 AR-1260-3    | 8.601  | 7.142 | 958612  | 773420  | 474.284 | 451.393 |
| 34)                         | L7 AR-1260-4    | 8.831  | 7.626 | 1138761 | 653173  | 462.946 | 480.440 |
| 35)                         | L7 AR-1260-5    | 9.160  | 7.875 | 2168717 | 1536109 | 469.989 | 476.250 |
| -----                       |                 |        |       |         |         |         |         |

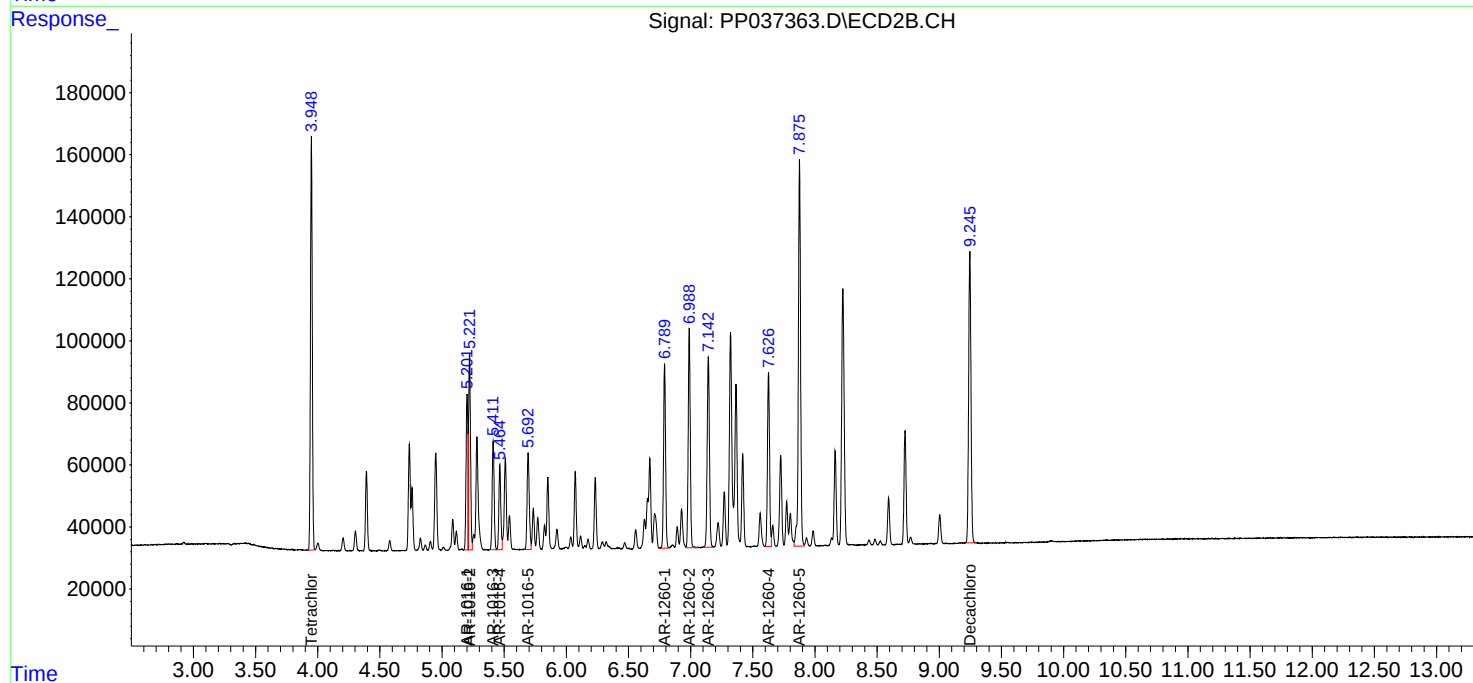
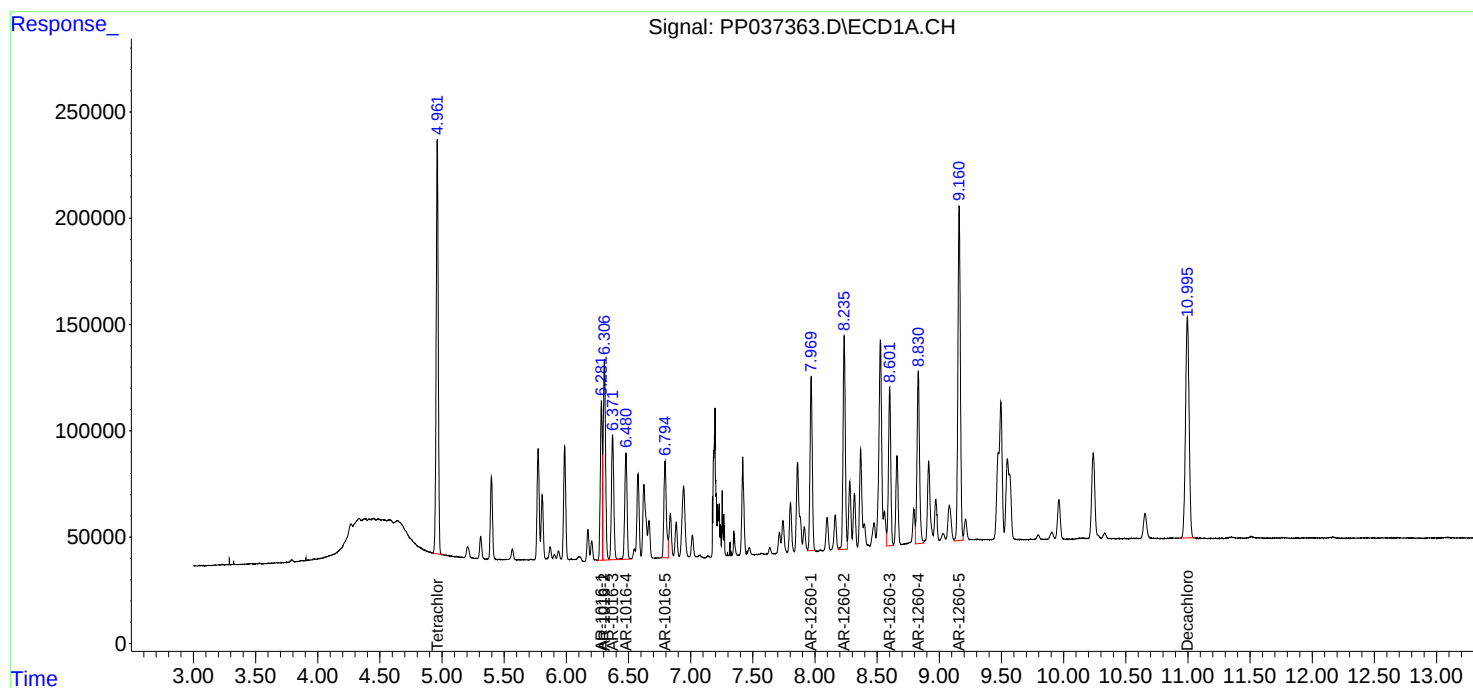
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

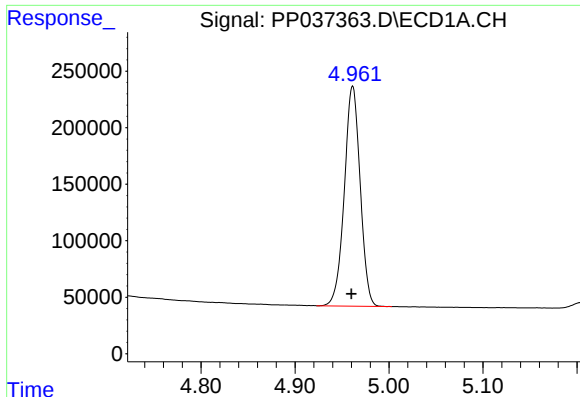
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071921\  
Data File : PP037363.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jul 2021 13:58  
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ECD\_P  
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AR1660CCC500

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

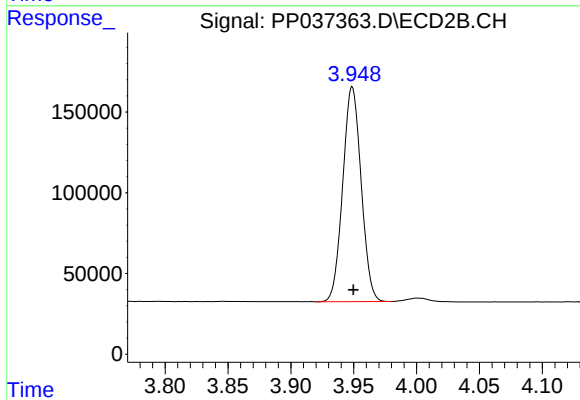




#1 Tetrachloro-m-xylene

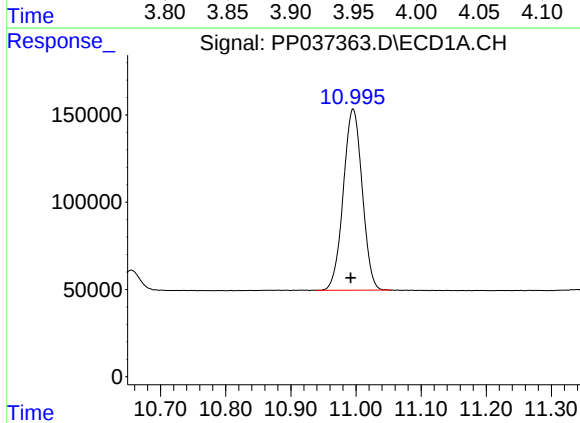
R.T.: 4.961 min  
Delta R.T.: 0.001 min  
Response: 2282241  
Conc: 50.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



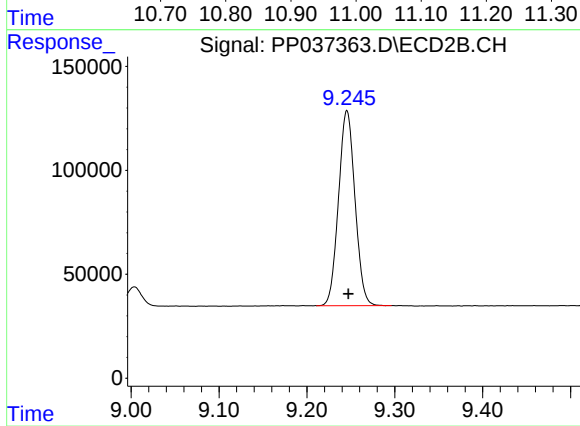
#1 Tetrachloro-m-xylene

R.T.: 3.949 min  
Delta R.T.: -0.001 min  
Response: 1354331  
Conc: 49.49 ng/ml



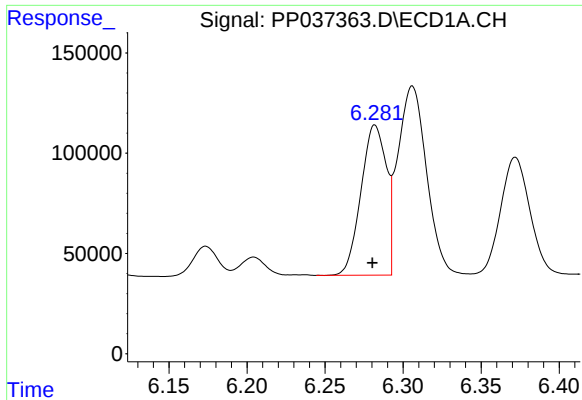
#2 Decachlorobiphenyl

R.T.: 10.996 min  
Delta R.T.: 0.003 min  
Response: 2092100  
Conc: 45.45 ng/ml



#2 Decachlorobiphenyl

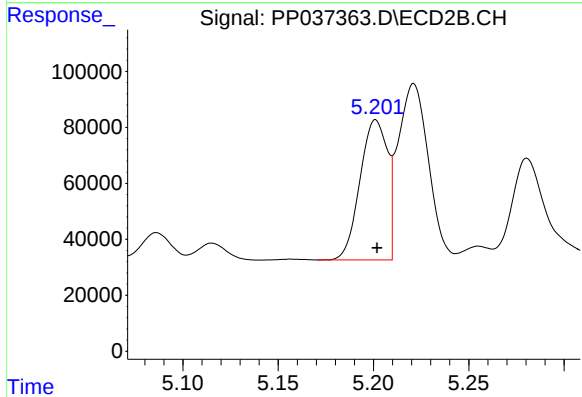
R.T.: 9.246 min  
Delta R.T.: -0.002 min  
Response: 1221371  
Conc: 43.88 ng/ml



#3 AR-1016-1

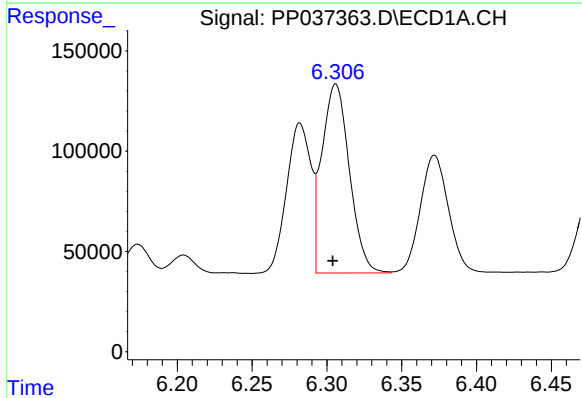
R.T.: 6.282 min  
Delta R.T.: 0.002 min  
Response: 846956  
Conc: 487.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



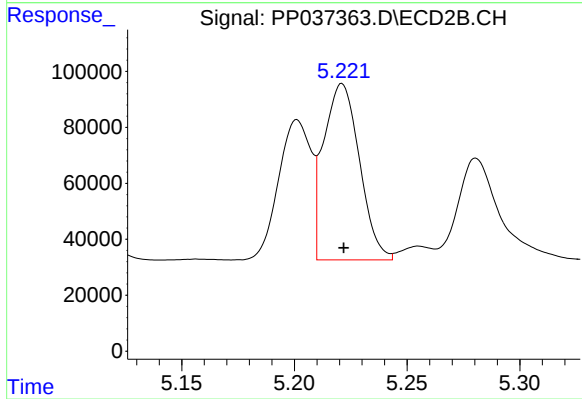
#3 AR-1016-1

R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 502445  
Conc: 486.21 ng/ml



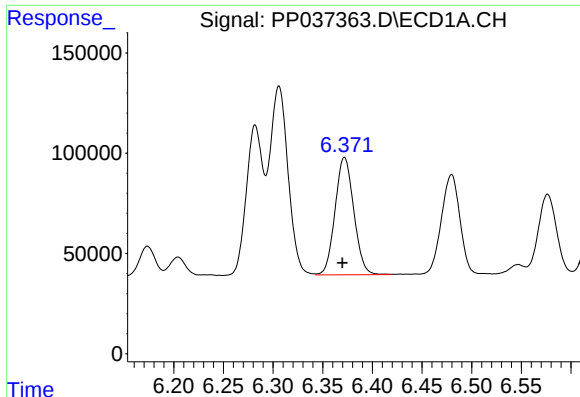
#4 AR-1016-2

R.T.: 6.306 min  
Delta R.T.: 0.002 min  
Response: 1207311  
Conc: 482.91 ng/ml



#4 AR-1016-2

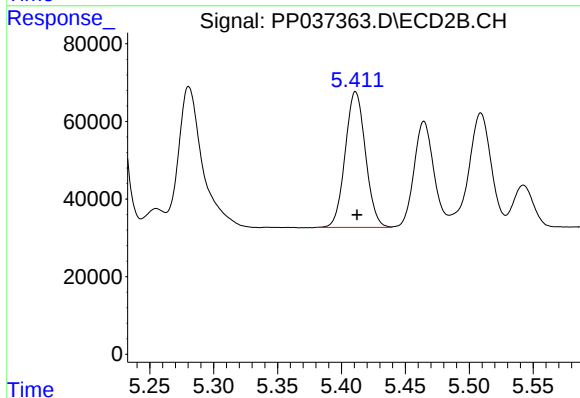
R.T.: 5.221 min  
Delta R.T.: 0.000 min  
Response: 697765  
Conc: 487.35 ng/ml



#5 AR-1016-3

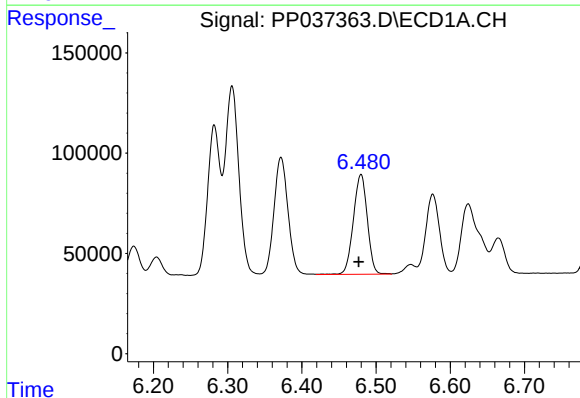
R.T.: 6.372 min  
Delta R.T.: 0.002 min  
Response: 769105  
Conc: 482.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



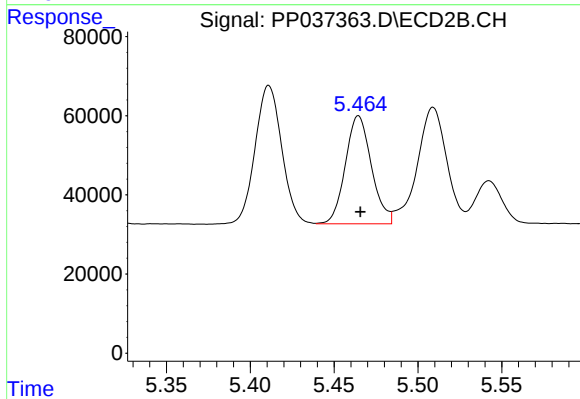
#5 AR-1016-3

R.T.: 5.411 min  
Delta R.T.: -0.001 min  
Response: 386611  
Conc: 494.83 ng/ml



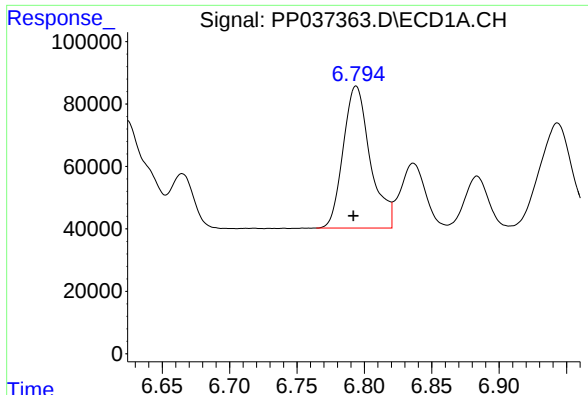
#6 AR-1016-4

R.T.: 6.480 min  
Delta R.T.: 0.003 min  
Response: 651053  
Conc: 493.75 ng/ml



#6 AR-1016-4

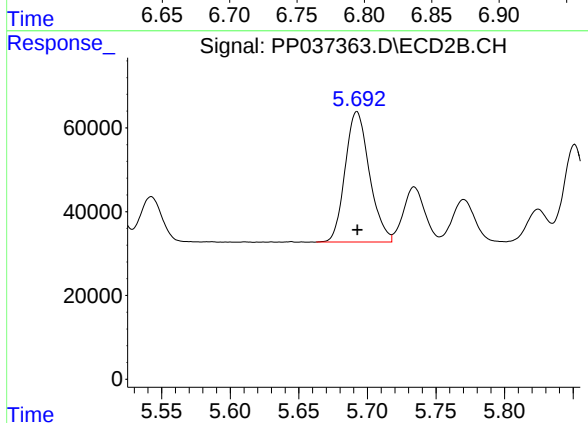
R.T.: 5.465 min  
Delta R.T.: -0.001 min  
Response: 295464  
Conc: 489.51 ng/ml



#7 AR-1016-5

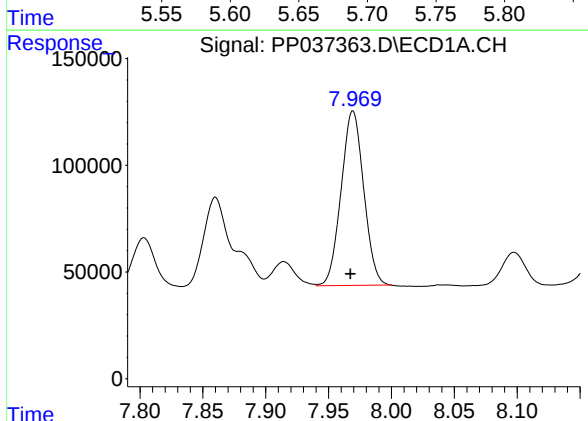
R.T.: 6.794 min  
Delta R.T.: 0.002 min  
Response: 635423  
Conc: 502.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



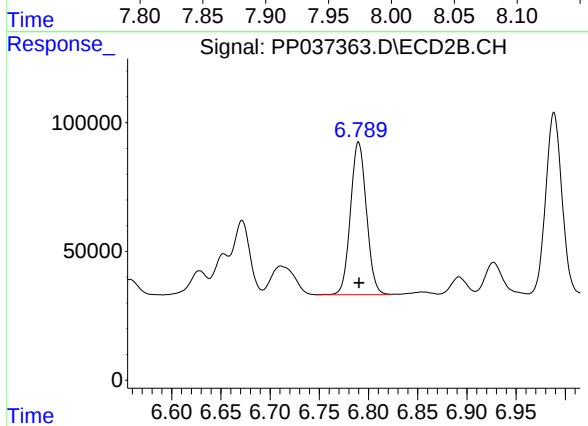
#7 AR-1016-5

R.T.: 5.692 min  
Delta R.T.: 0.000 min  
Response: 384098  
Conc: 497.41 ng/ml



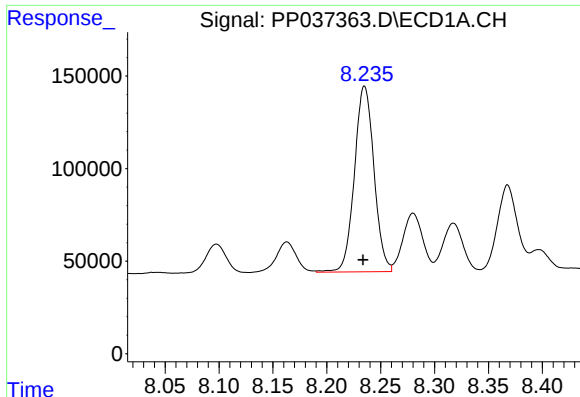
#31 AR-1260-1

R.T.: 7.969 min  
Delta R.T.: 0.002 min  
Response: 1023849  
Conc: 465.08 ng/ml



#31 AR-1260-1

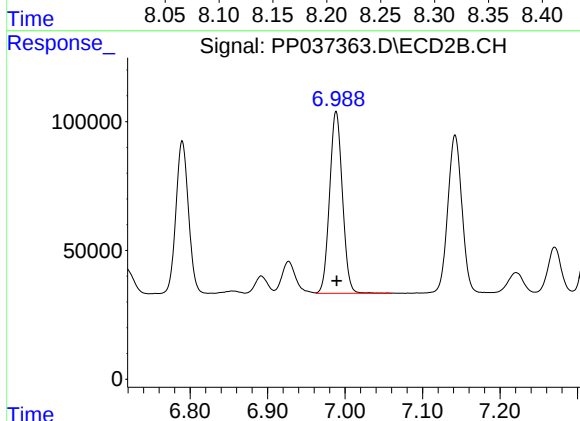
R.T.: 6.790 min  
Delta R.T.: 0.000 min  
Response: 669015  
Conc: 484.16 ng/ml



#32 AR-1260-2

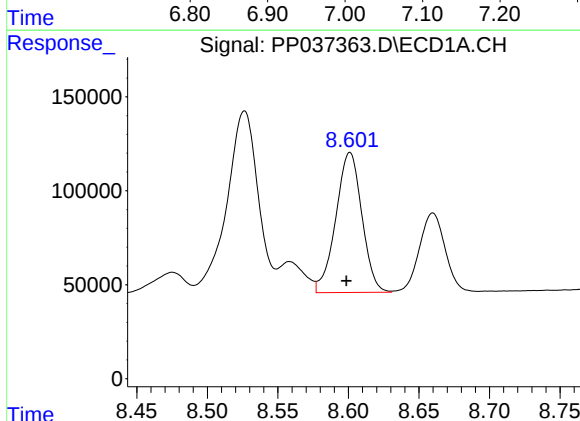
R.T.: 8.235 min  
Delta R.T.: 0.001 min  
Response: 1266008  
Conc: 455.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



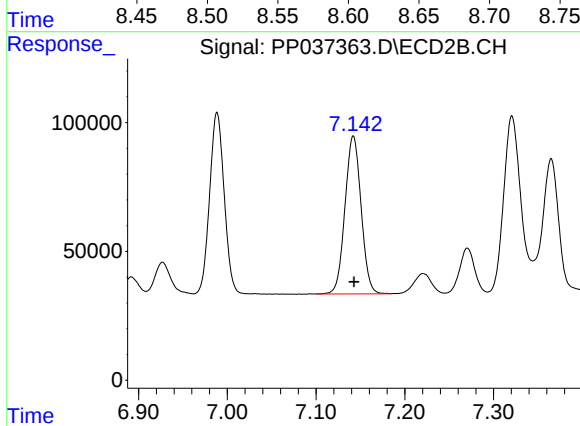
#32 AR-1260-2

R.T.: 6.988 min  
Delta R.T.: 0.000 min  
Response: 809292  
Conc: 481.74 ng/ml



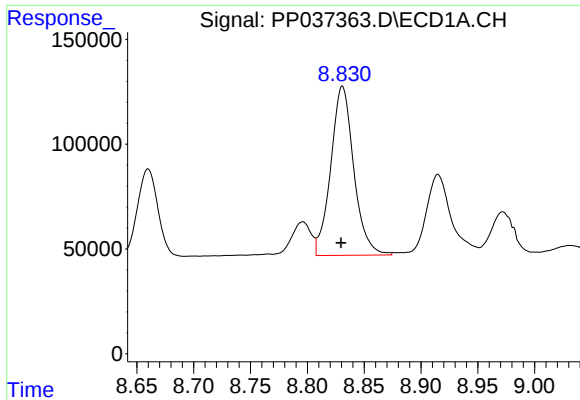
#33 AR-1260-3

R.T.: 8.601 min  
Delta R.T.: 0.002 min  
Response: 958612  
Conc: 474.28 ng/ml



#33 AR-1260-3

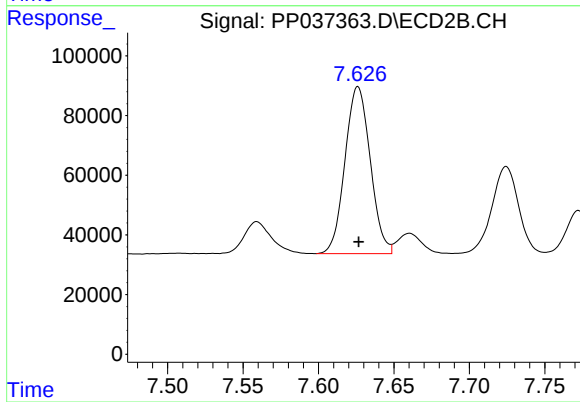
R.T.: 7.142 min  
Delta R.T.: 0.000 min  
Response: 773420  
Conc: 451.39 ng/ml



#34 AR-1260-4

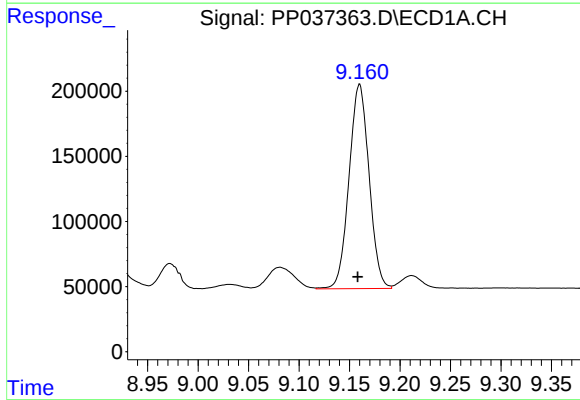
R.T.: 8.831 min  
Delta R.T.: 0.001 min  
Response: 1138761  
Conc: 462.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



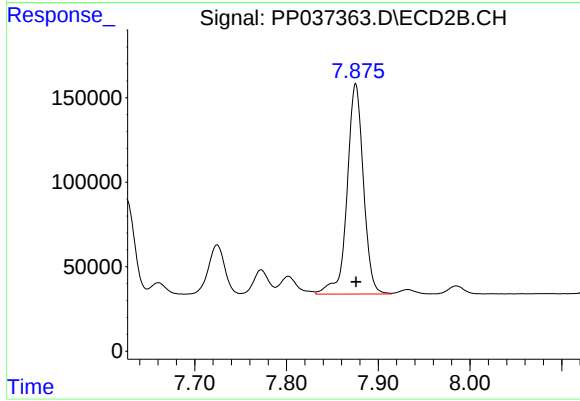
#34 AR-1260-4

R.T.: 7.626 min  
Delta R.T.: 0.000 min  
Response: 653173  
Conc: 480.44 ng/ml



#35 AR-1260-5

R.T.: 9.160 min  
Delta R.T.: 0.002 min  
Response: 2168717  
Conc: 469.99 ng/ml



#35 AR-1260-5

R.T.: 7.875 min  
Delta R.T.: 0.000 min  
Response: 1536109  
Conc: 476.25 ng/ml