

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101421\  
 Data File : PP040058.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Oct 2021 14:08  
 Operator : AJ\MA  
 Sample : PB139885BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB139885BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 14 16:02:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 08:03:59 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... | 4.893  | 3.983 | 738913 | 340944 | 24.332   | 20.167  |
| 2)                          | SA Decachlor... | 10.915 | 9.311 | 532509 | 491845 | 21.545   | 23.175  |
| Target Compounds            |                 |        |       |        |        |          |         |
| 3)                          | L1 AR-1016-1    | 6.217  | 5.247 | 492979 | 298619 | 499.264  | 457.583 |
| 4)                          | L1 AR-1016-2    | 6.241  | 5.266 | 727307 | 419937 | 508.965  | 459.332 |
| 5)                          | L1 AR-1016-3    | 6.307  | 5.460 | 463312 | 228196 | 531.645  | 451.053 |
| 6)                          | L1 AR-1016-4    | 6.415  | 5.512 | 379304 | 184560 | 533.075  | 450.749 |
| 7)                          | L1 AR-1016-5    | 6.730  | 5.742 | 344416 | 231779 | 538.489m | 462.944 |
| 31)                         | L7 AR-1260-1    | 7.908  | 6.843 | 538749 | 503511 | 493.183  | 502.687 |
| 32)                         | L7 AR-1260-2    | 8.174  | 7.041 | 627112 | 580885 | 458.829  | 490.568 |
| 33)                         | L7 AR-1260-3    | 8.540  | 7.197 | 432925 | 580684 | 475.090  | 491.478 |
| 34)                         | L7 AR-1260-4    | 8.772  | 7.682 | 512360 | 414099 | 485.416  | 471.145 |
| 35)                         | L7 AR-1260-5    | 9.096  | 7.930 | 973097 | 986824 | 469.901  | 482.861 |
| -----                       |                 |        |       |        |        |          |         |

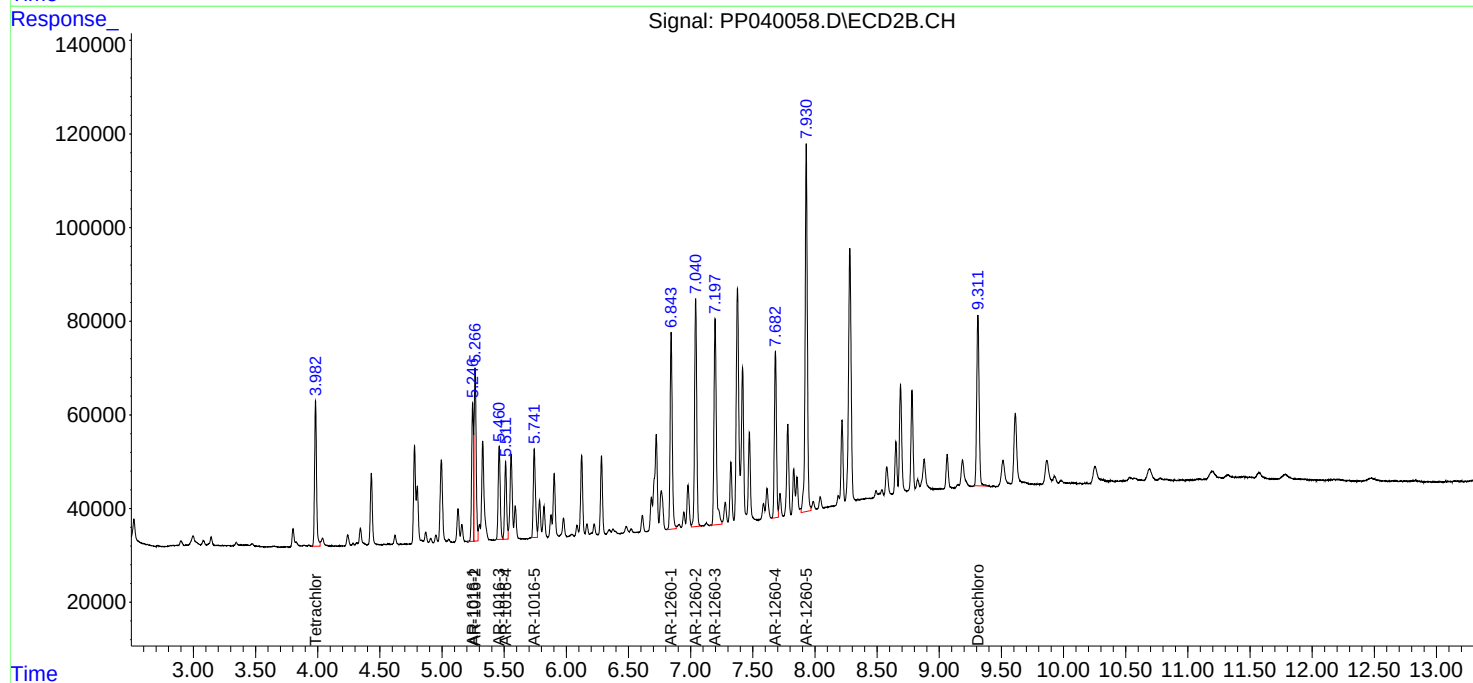
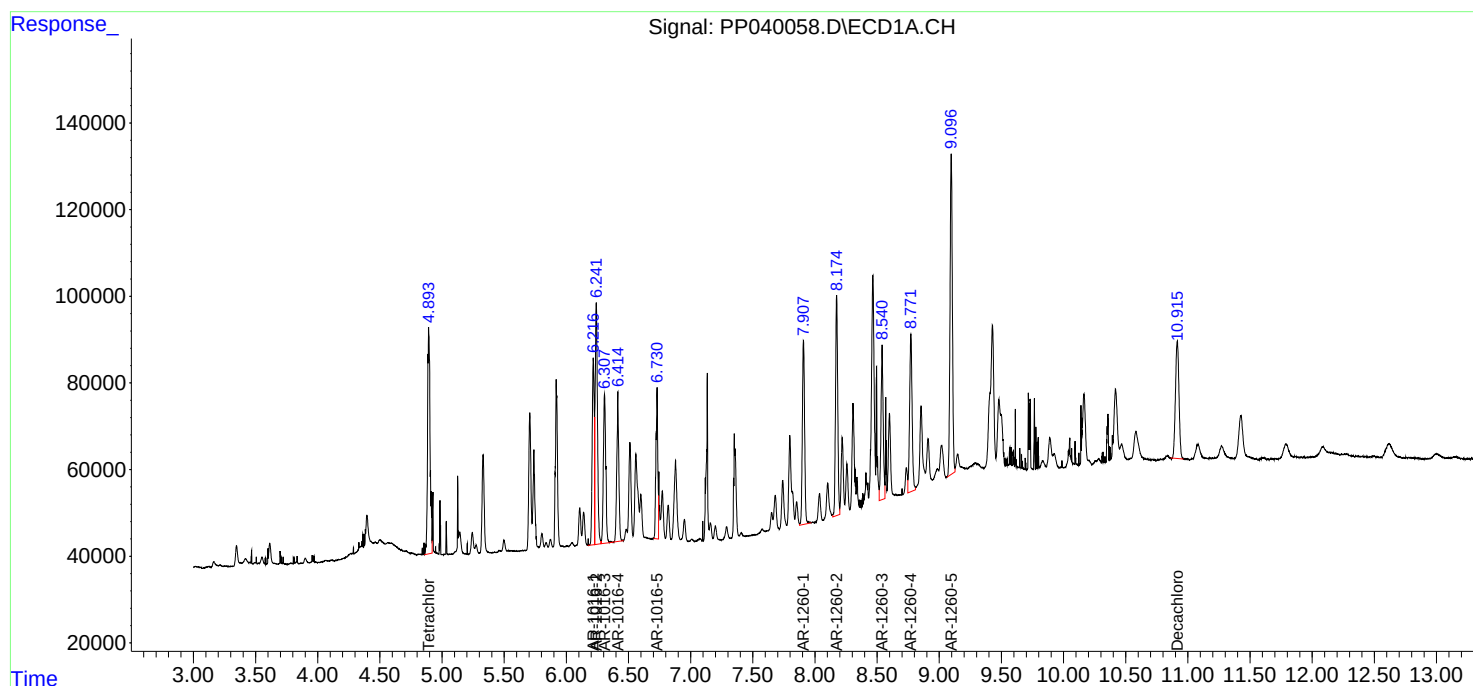
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

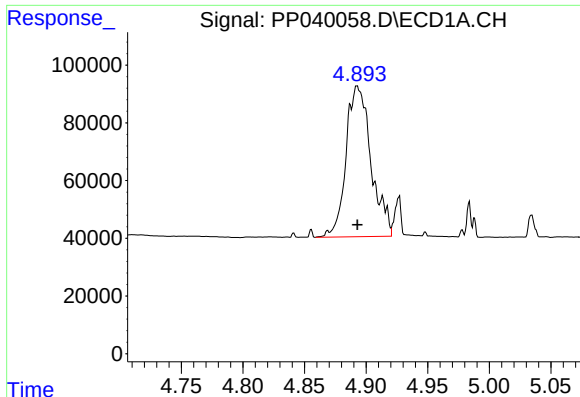
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101421\  
Data File : PP040058.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ALS Vial : 12 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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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

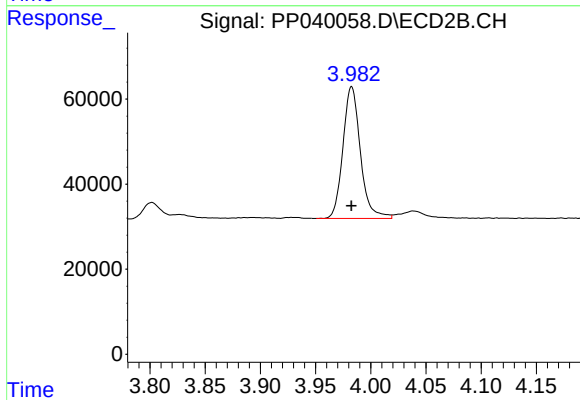




#1 Tetrachloro-m-xylene

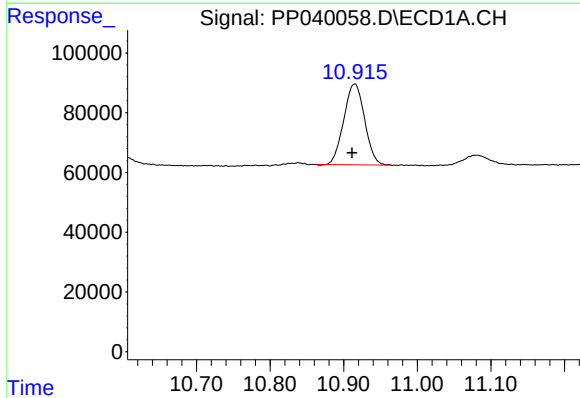
R.T.: 4.893 min  
Delta R.T.: 0.000 min  
Response: 738913  
Conc: 24.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB139885BS



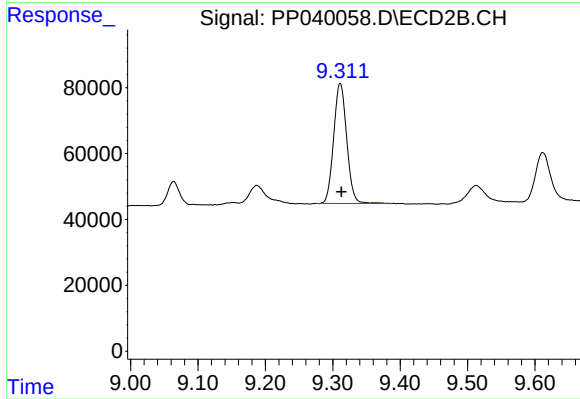
#1 Tetrachloro-m-xylene

R.T.: 3.983 min  
Delta R.T.: 0.000 min  
Response: 340944  
Conc: 20.17 ng/ml



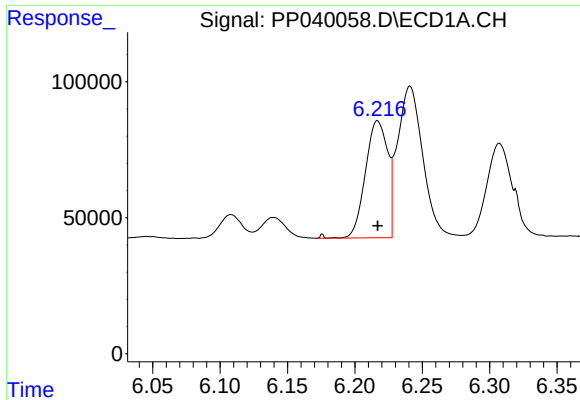
#2 Decachlorobiphenyl

R.T.: 10.915 min  
Delta R.T.: 0.004 min  
Response: 532509  
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

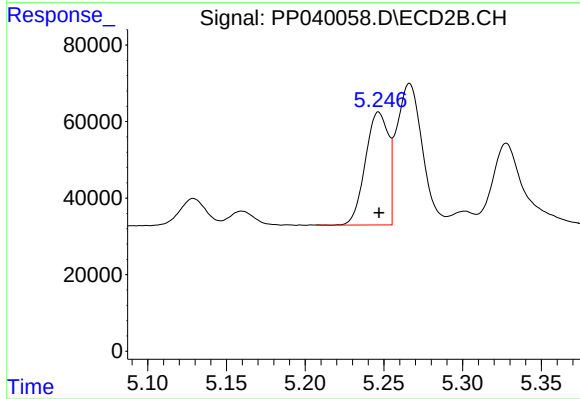
R.T.: 9.311 min  
Delta R.T.: -0.002 min  
Response: 491845  
Conc: 23.18 ng/ml



#3 AR-1016-1

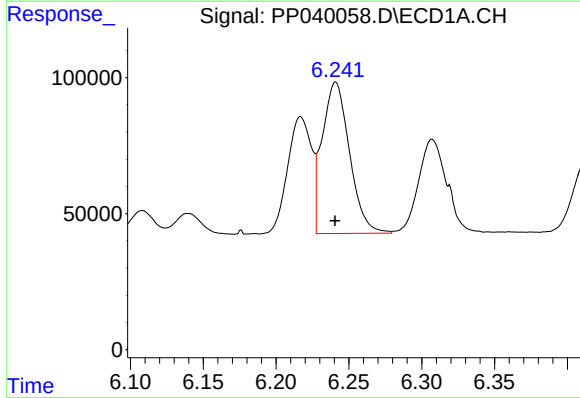
R.T.: 6.217 min  
Delta R.T.: 0.000 min  
Response: 492979  
Conc: 499.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB139885BS



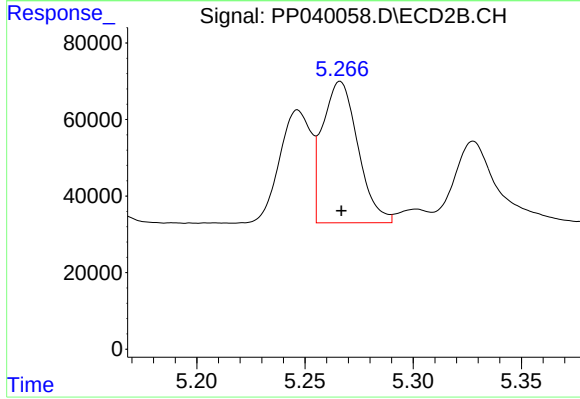
#3 AR-1016-1

R.T.: 5.247 min  
Delta R.T.: 0.000 min  
Response: 298619  
Conc: 457.58 ng/ml



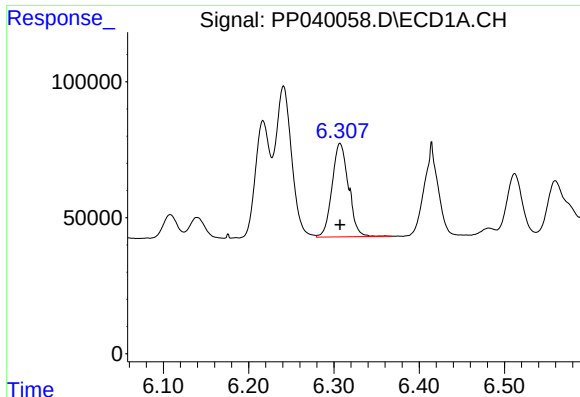
#4 AR-1016-2

R.T.: 6.241 min  
Delta R.T.: 0.000 min  
Response: 727307  
Conc: 508.96 ng/ml



#4 AR-1016-2

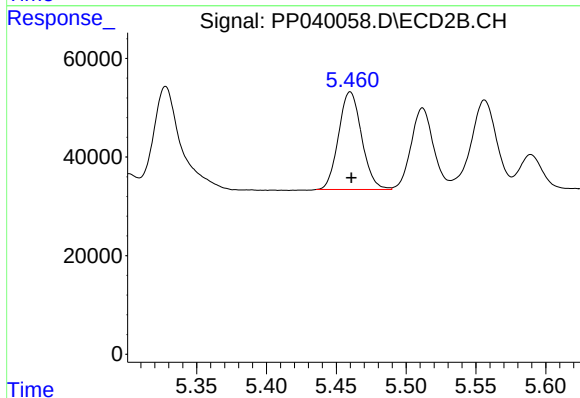
R.T.: 5.266 min  
Delta R.T.: 0.000 min  
Response: 419937  
Conc: 459.33 ng/ml



#5 AR-1016-3

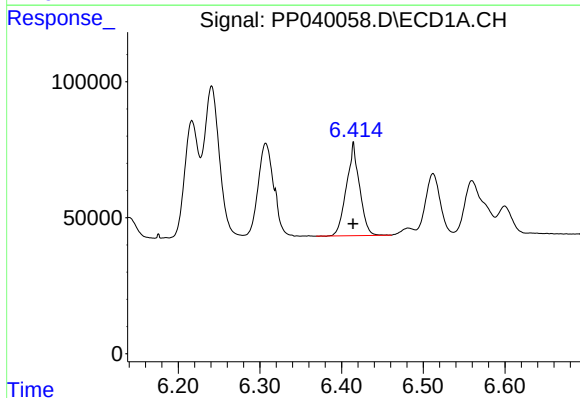
R.T.: 6.307 min  
Delta R.T.: 0.000 min  
Response: 463312  
Conc: 531.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB139885BS



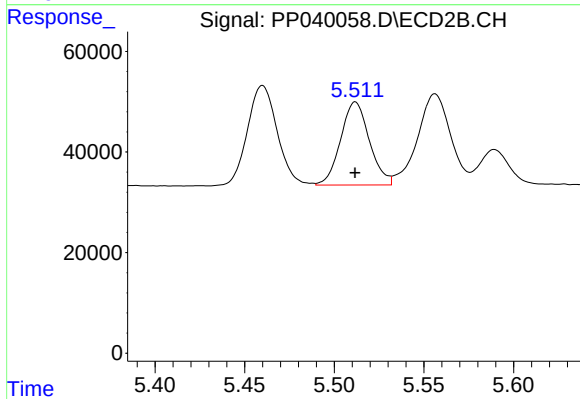
#5 AR-1016-3

R.T.: 5.460 min  
Delta R.T.: 0.000 min  
Response: 228196  
Conc: 451.05 ng/ml



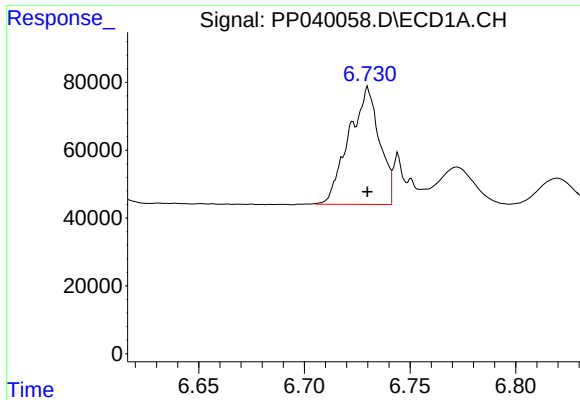
#6 AR-1016-4

R.T.: 6.415 min  
Delta R.T.: 0.000 min  
Response: 379304  
Conc: 533.07 ng/ml



#6 AR-1016-4

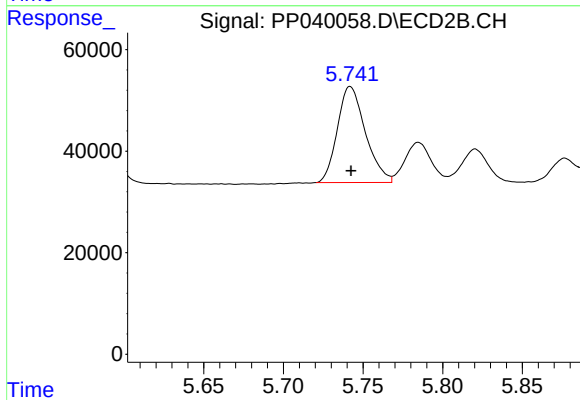
R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 184560  
Conc: 450.75 ng/ml



#7 AR-1016-5

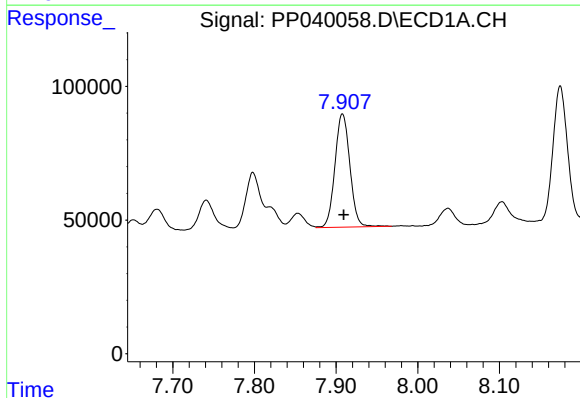
R.T.: 6.730 min  
Delta R.T.: 0.000 min  
Response: 344416  
Conc: 538.49 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
PB139885BS



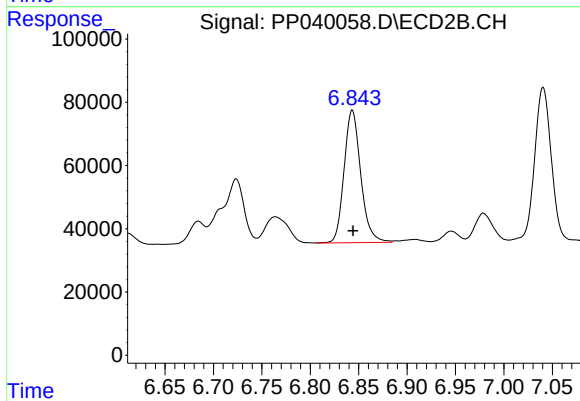
#7 AR-1016-5

R.T.: 5.742 min  
Delta R.T.: 0.000 min  
Response: 231779  
Conc: 462.94 ng/ml



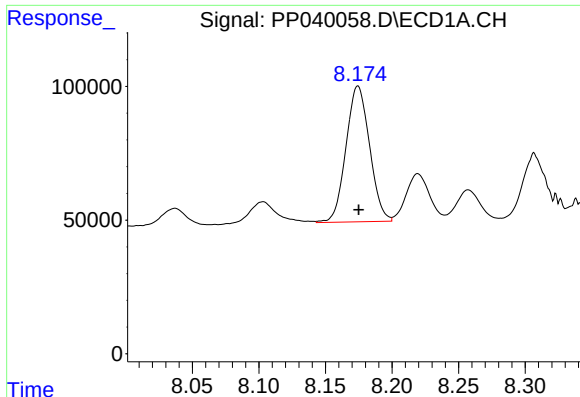
#31 AR-1260-1

R.T.: 7.908 min  
Delta R.T.: -0.002 min  
Response: 538749  
Conc: 493.18 ng/ml



#31 AR-1260-1

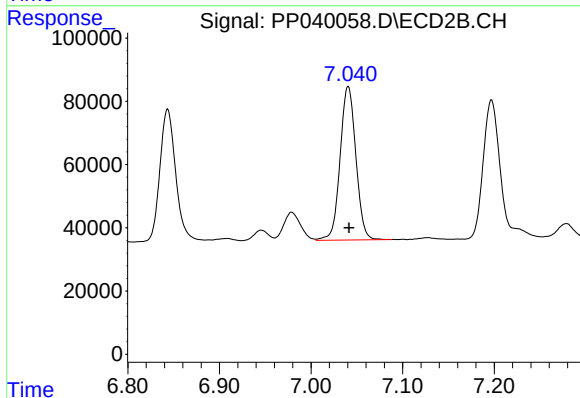
R.T.: 6.843 min  
Delta R.T.: -0.001 min  
Response: 503511  
Conc: 502.69 ng/ml



#32 AR-1260-2

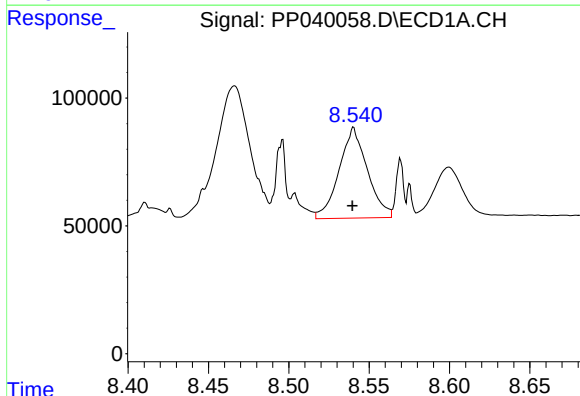
R.T.: 8.174 min  
Delta R.T.: 0.000 min  
Response: 627112  
Conc: 458.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB139885BS



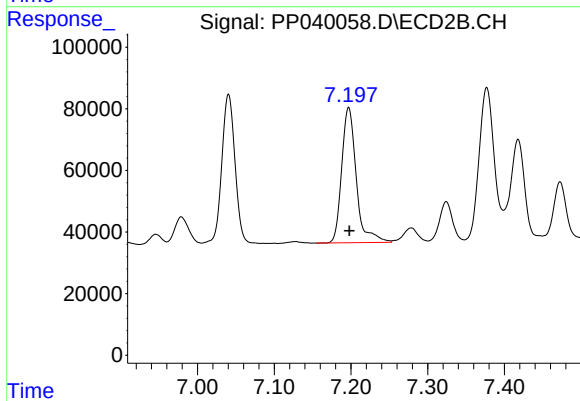
#32 AR-1260-2

R.T.: 7.041 min  
Delta R.T.: -0.001 min  
Response: 580885  
Conc: 490.57 ng/ml



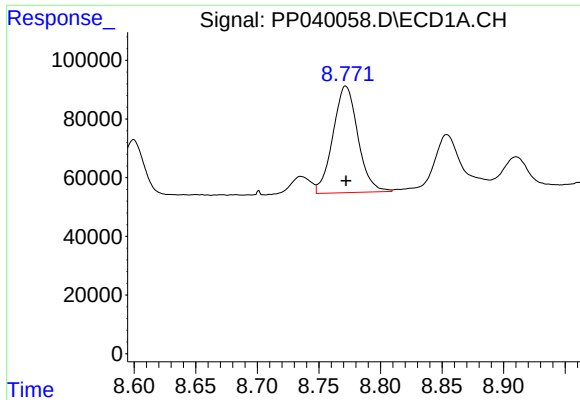
#33 AR-1260-3

R.T.: 8.540 min  
Delta R.T.: 0.000 min  
Response: 432925  
Conc: 475.09 ng/ml



#33 AR-1260-3

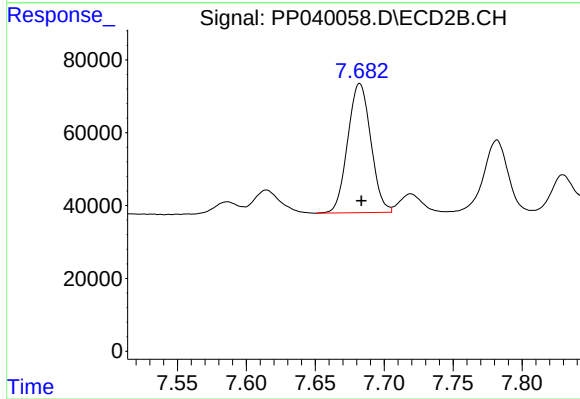
R.T.: 7.197 min  
Delta R.T.: -0.001 min  
Response: 580684  
Conc: 491.48 ng/ml



#34 AR-1260-4

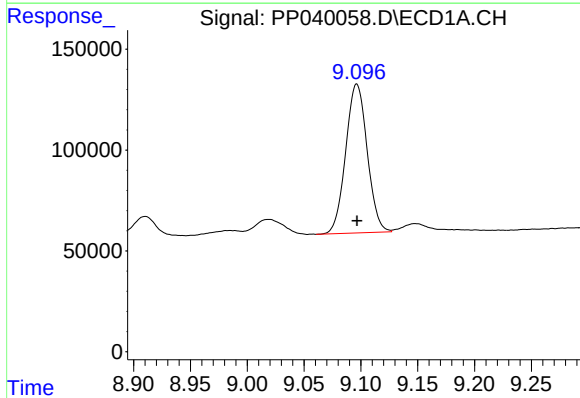
R.T.: 8.772 min  
Delta R.T.: 0.000 min  
Response: 512360  
Conc: 485.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB139885BS



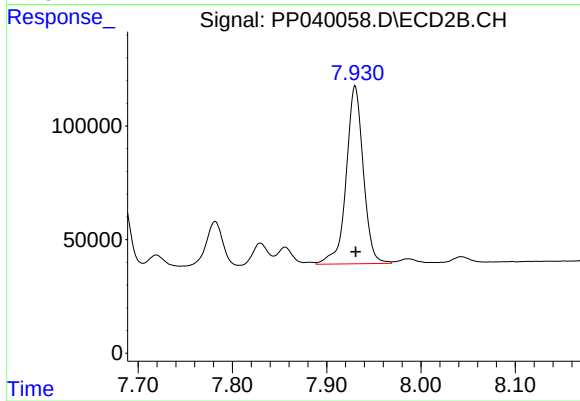
#34 AR-1260-4

R.T.: 7.682 min  
Delta R.T.: -0.001 min  
Response: 414099  
Conc: 471.15 ng/ml



#35 AR-1260-5

R.T.: 9.096 min  
Delta R.T.: 0.000 min  
Response: 973097  
Conc: 469.90 ng/ml



#35 AR-1260-5

R.T.: 7.930 min  
Delta R.T.: 0.000 min  
Response: 986824  
Conc: 482.86 ng/ml