

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072821\  
 Data File : PP037763.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Jul 2021 15:35  
 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 29 03:51:20 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... | 4.955  | 3.945 | 2710316 | 1575952 | 59.634   | 57.592  |
| 2)                          | SA Decachlor... | 10.983 | 9.235 | 2443913 | 1252340 | 53.088   | 44.992  |
| Target Compounds            |                 |        |       |         |         |          |         |
| 3)                          | L1 AR-1016-1    | 6.275  | 5.195 | 977625  | 554792  | 562.593  | 536.860 |
| 4)                          | L1 AR-1016-2    | 6.298  | 5.214 | 1392570 | 775639  | 557.007  | 541.742 |
| 5)                          | L1 AR-1016-3    | 6.364  | 5.404 | 867814  | 420889  | 544.873  | 538.702 |
| 6)                          | L1 AR-1016-4    | 6.472  | 5.458 | 723376  | 322802  | 548.599  | 534.805 |
| 7)                          | L1 AR-1016-5    | 6.785  | 5.685 | 679437  | 390949  | 537.101m | 506.283 |
| 31)                         | L7 AR-1260-1    | 7.962  | 6.782 | 1089596 | 675606  | 494.948  | 488.928 |
| 32)                         | L7 AR-1260-2    | 8.228  | 6.981 | 1309539 | 810087  | 470.757  | 482.214 |
| 33)                         | L7 AR-1260-3    | 8.592  | 7.134 | 1036556 | 767258  | 512.848  | 447.797 |
| 34)                         | L7 AR-1260-4    | 8.824  | 7.617 | 1215494 | 637751  | 494.141  | 469.097 |
| 35)                         | L7 AR-1260-5    | 9.152  | 7.867 | 2370796 | 1501578 | 513.782  | 465.544 |
| -----                       |                 |        |       |         |         |          |         |

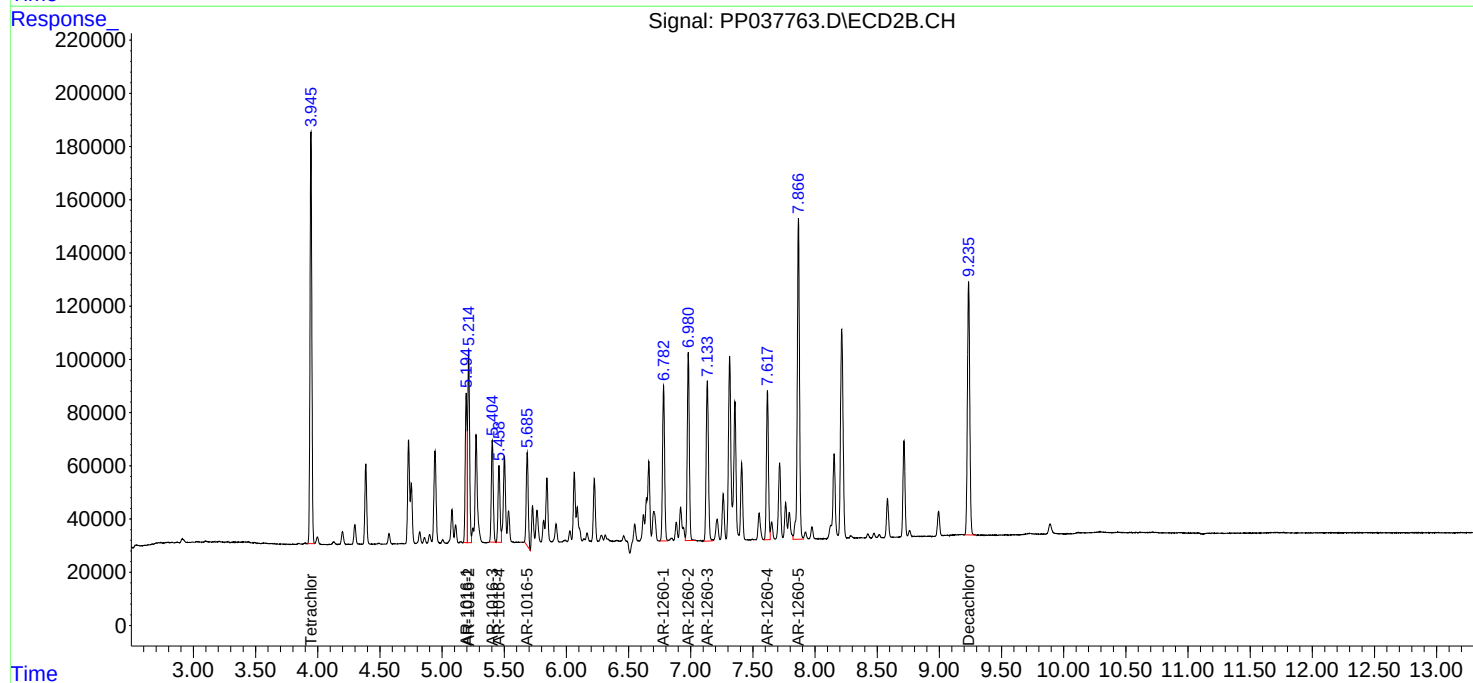
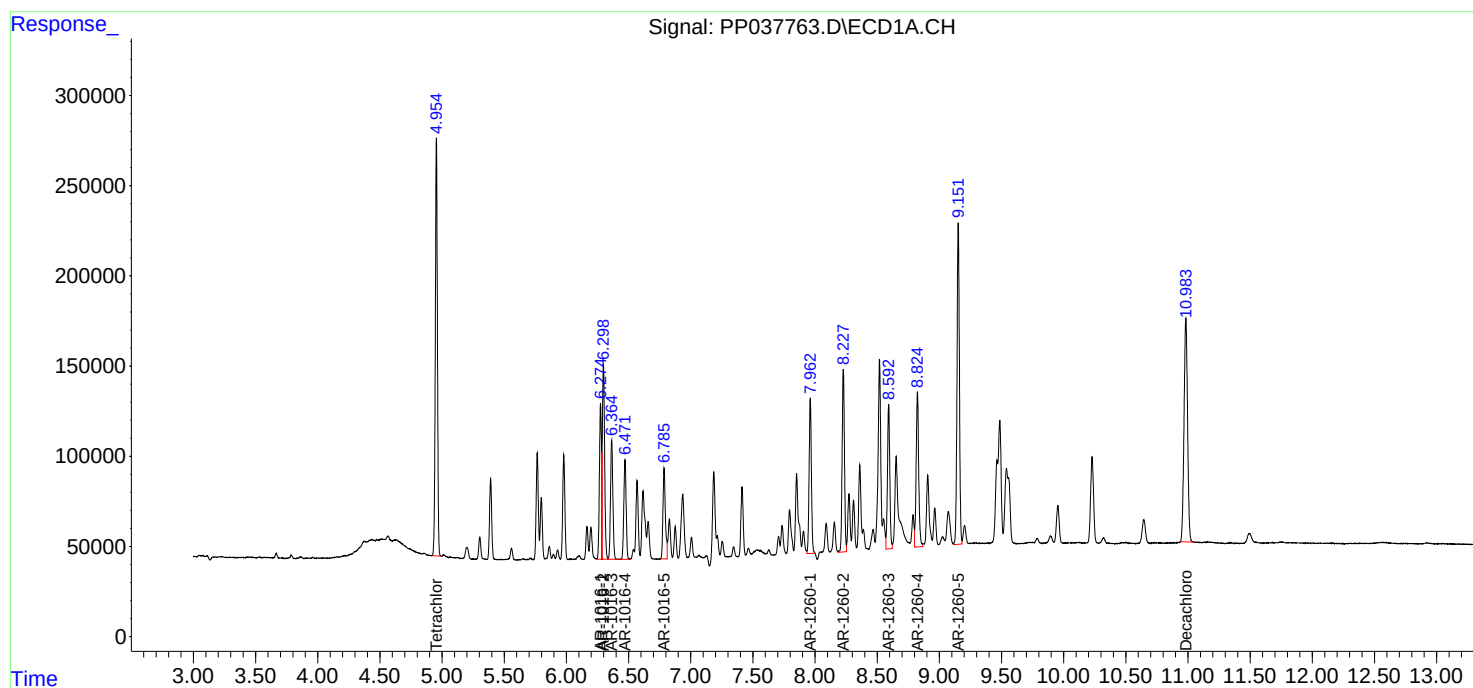
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

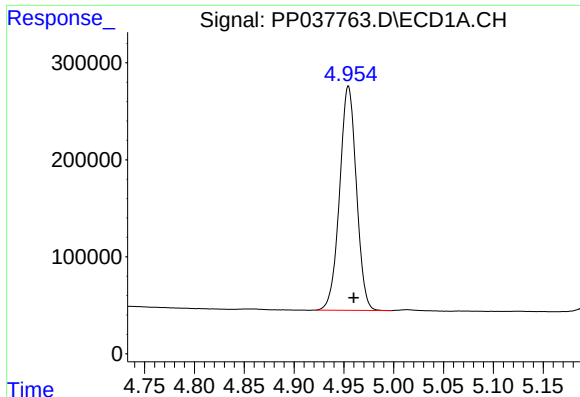
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072821\  
Data File : PP037763.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Jul 2021 15:35  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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AR1660CCC500

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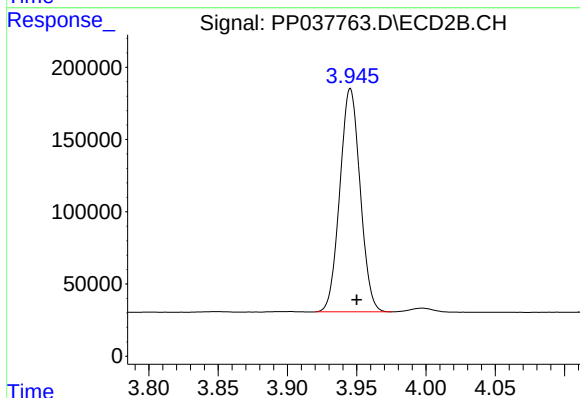




#1 Tetrachloro-m-xylene

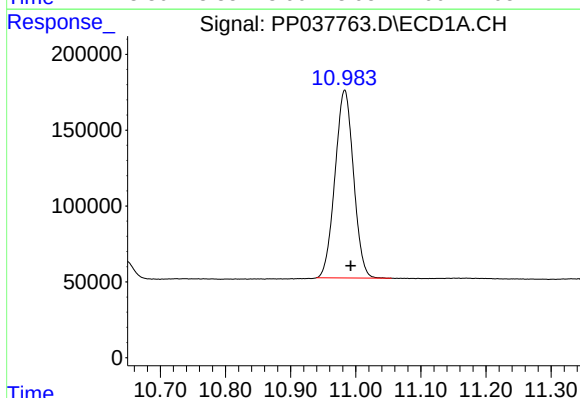
R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 2710316  
Conc: 59.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



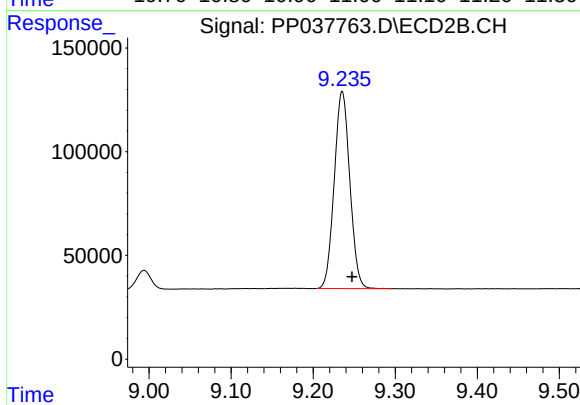
#1 Tetrachloro-m-xylene

R.T.: 3.945 min  
Delta R.T.: -0.004 min  
Response: 1575952  
Conc: 57.59 ng/ml



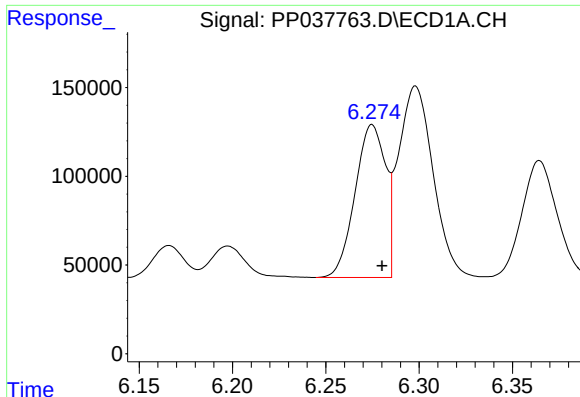
#2 Decachlorobiphenyl

R.T.: 10.983 min  
Delta R.T.: -0.009 min  
Response: 2443913  
Conc: 53.09 ng/ml



#2 Decachlorobiphenyl

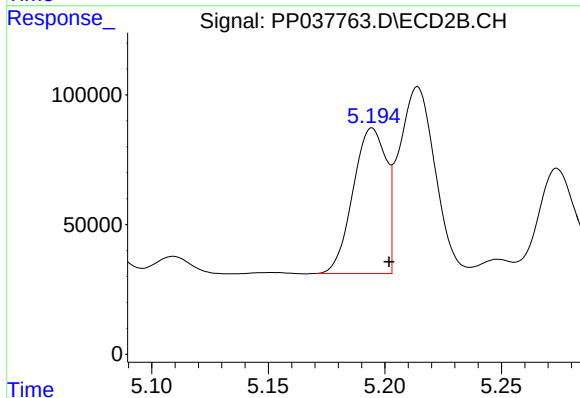
R.T.: 9.235 min  
Delta R.T.: -0.012 min  
Response: 1252340  
Conc: 44.99 ng/ml



#3 AR-1016-1

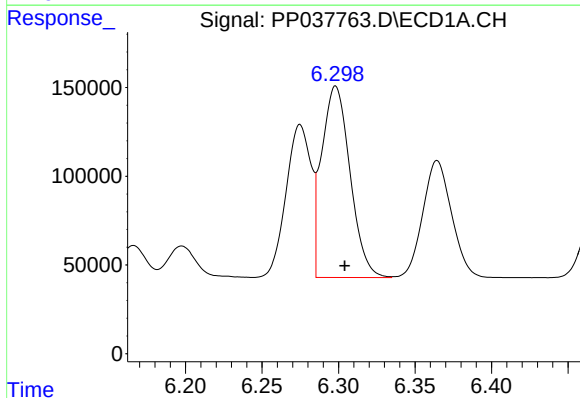
R.T.: 6.275 min  
Delta R.T.: -0.005 min  
Response: 977625  
Conc: 562.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



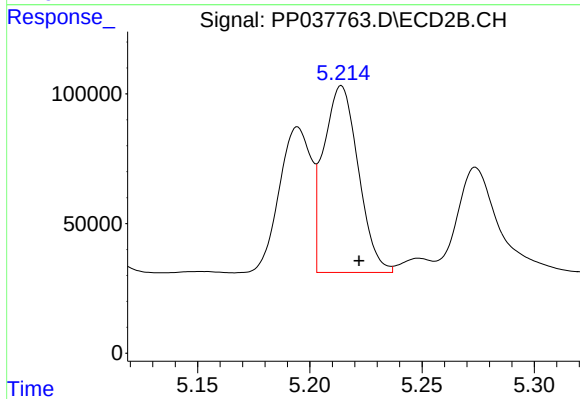
#3 AR-1016-1

R.T.: 5.195 min  
Delta R.T.: -0.007 min  
Response: 554792  
Conc: 536.86 ng/ml



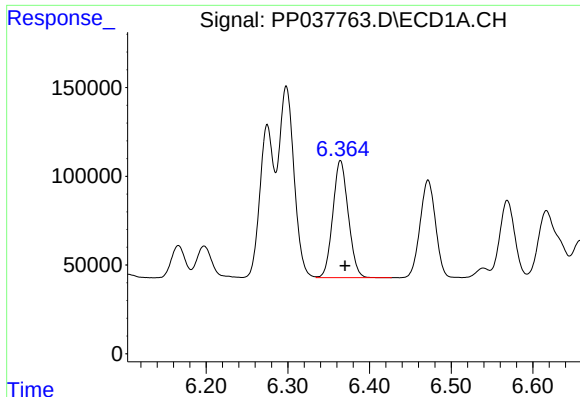
#4 AR-1016-2

R.T.: 6.298 min  
Delta R.T.: -0.006 min  
Response: 1392570  
Conc: 557.01 ng/ml



#4 AR-1016-2

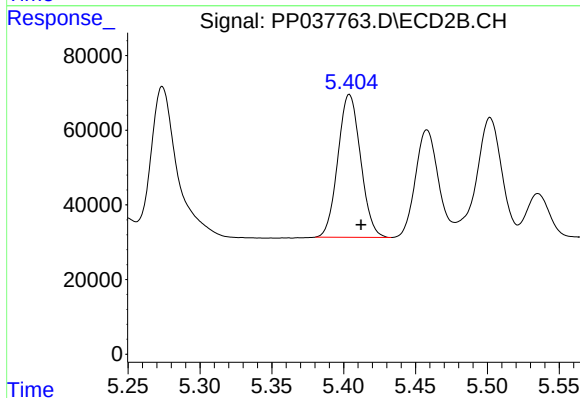
R.T.: 5.214 min  
Delta R.T.: -0.008 min  
Response: 775639  
Conc: 541.74 ng/ml



#5 AR-1016-3

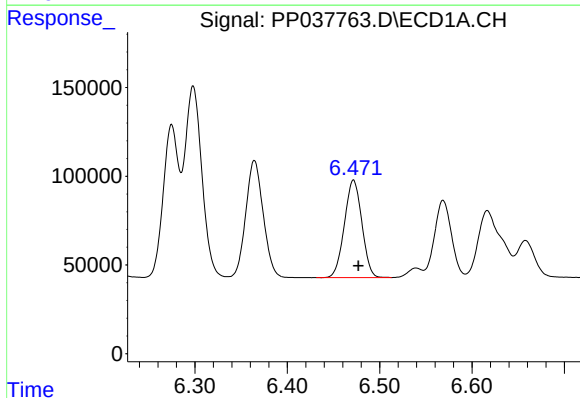
R.T.: 6.364 min  
Delta R.T.: -0.005 min  
Response: 867814  
Conc: 544.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



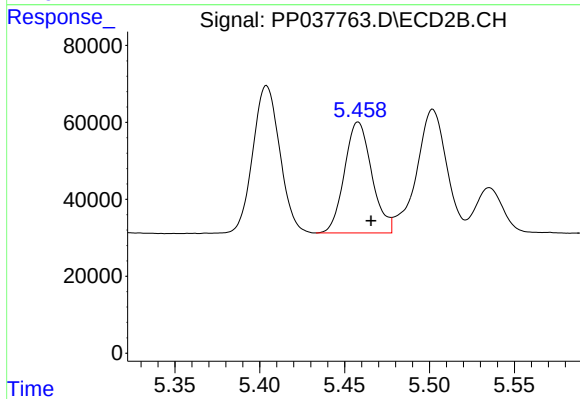
#5 AR-1016-3

R.T.: 5.404 min  
Delta R.T.: -0.008 min  
Response: 420889  
Conc: 538.70 ng/ml



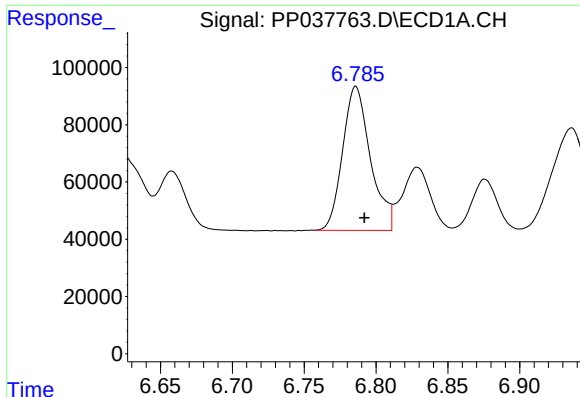
#6 AR-1016-4

R.T.: 6.472 min  
Delta R.T.: -0.005 min  
Response: 723376  
Conc: 548.60 ng/ml



#6 AR-1016-4

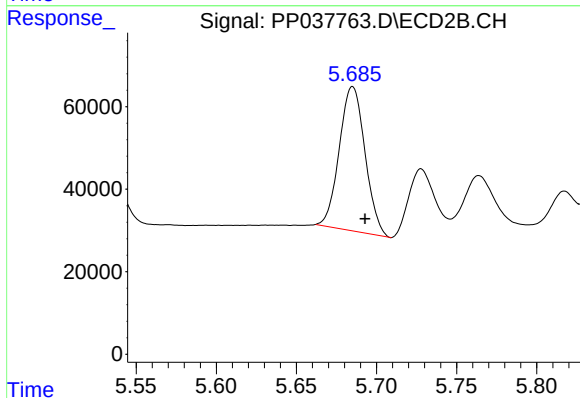
R.T.: 5.458 min  
Delta R.T.: -0.008 min  
Response: 322802  
Conc: 534.80 ng/ml



#7 AR-1016-5

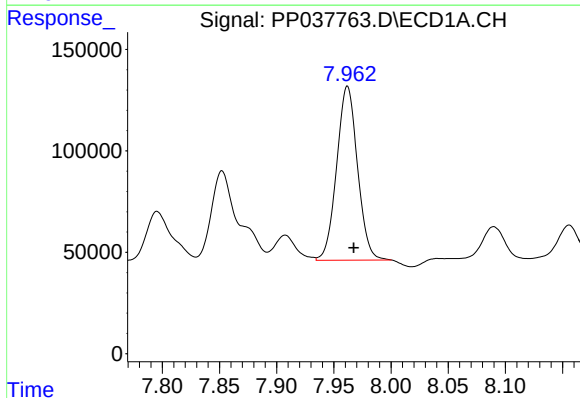
R.T.: 6.785 min  
Delta R.T.: -0.006 min  
Response: 679437  
Conc: 537.10 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



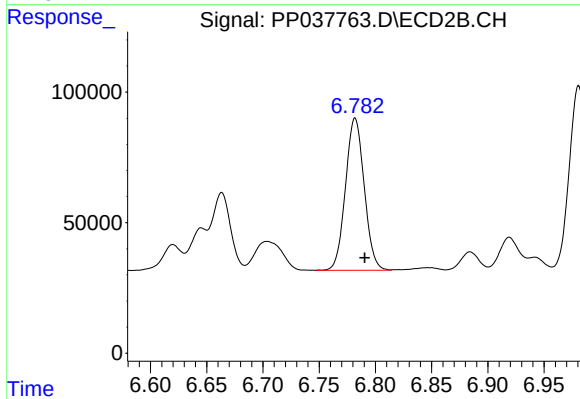
#7 AR-1016-5

R.T.: 5.685 min  
Delta R.T.: -0.008 min  
Response: 390949  
Conc: 506.28 ng/ml



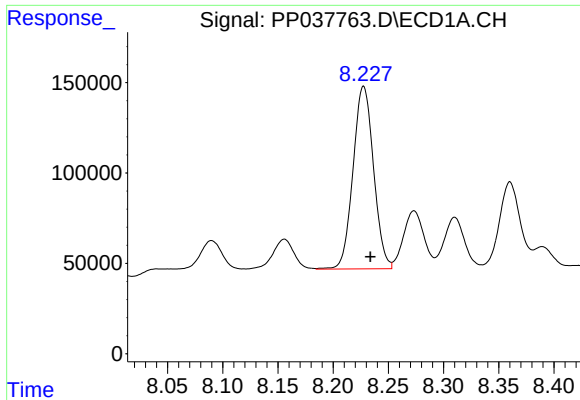
#31 AR-1260-1

R.T.: 7.962 min  
Delta R.T.: -0.006 min  
Response: 1089596  
Conc: 494.95 ng/ml



#31 AR-1260-1

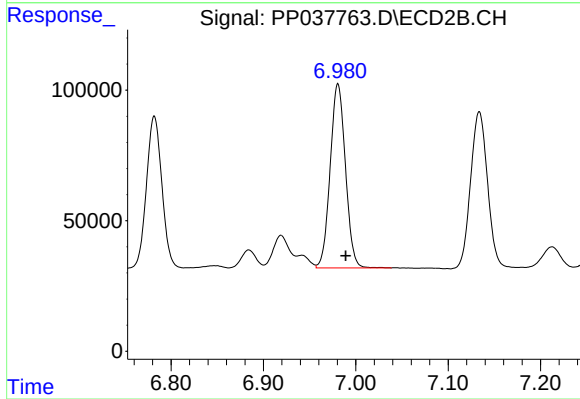
R.T.: 6.782 min  
Delta R.T.: -0.009 min  
Response: 675606  
Conc: 488.93 ng/ml



#32 AR-1260-2

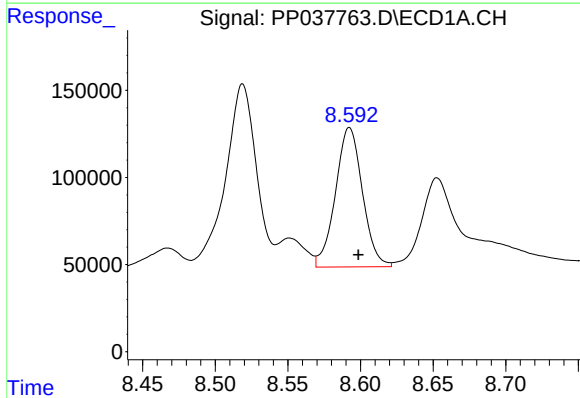
R.T.: 8.228 min  
Delta R.T.: -0.006 min  
Response: 1309539  
Conc: 470.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



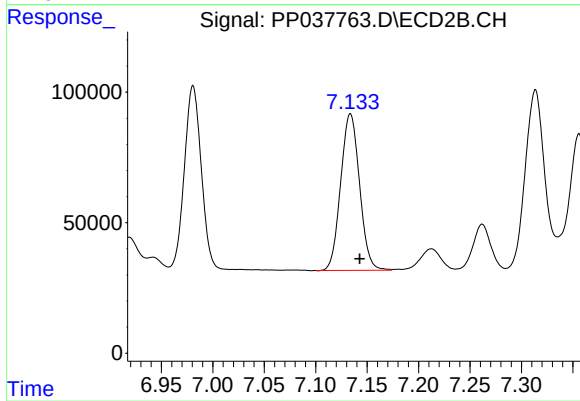
#32 AR-1260-2

R.T.: 6.981 min  
Delta R.T.: -0.008 min  
Response: 810087  
Conc: 482.21 ng/ml



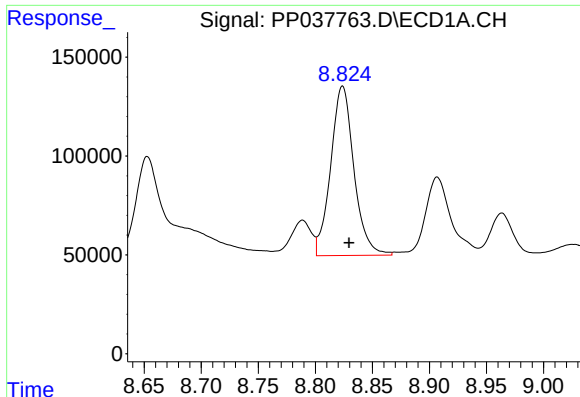
#33 AR-1260-3

R.T.: 8.592 min  
Delta R.T.: -0.006 min  
Response: 1036556  
Conc: 512.85 ng/ml



#33 AR-1260-3

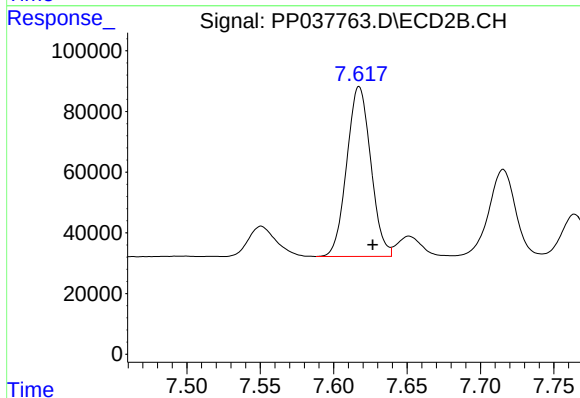
R.T.: 7.134 min  
Delta R.T.: -0.009 min  
Response: 767258  
Conc: 447.80 ng/ml



#34 AR-1260-4

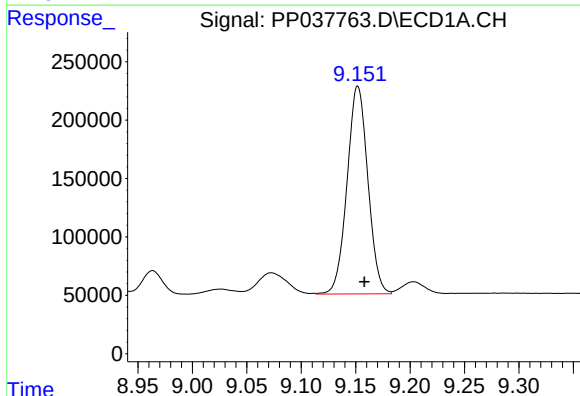
R.T.: 8.824 min  
Delta R.T.: -0.006 min  
Response: 1215494  
Conc: 494.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



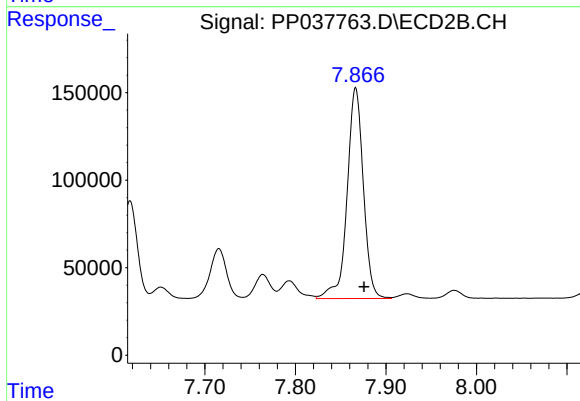
#34 AR-1260-4

R.T.: 7.617 min  
Delta R.T.: -0.009 min  
Response: 637751  
Conc: 469.10 ng/ml



#35 AR-1260-5

R.T.: 9.152 min  
Delta R.T.: -0.006 min  
Response: 2370796  
Conc: 513.78 ng/ml



#35 AR-1260-5

R.T.: 7.867 min  
Delta R.T.: -0.009 min  
Response: 1501578  
Conc: 465.54 ng/ml