

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020325\  
 Data File : PP069444.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Feb 2025 02:46  
 Operator : YP\AJ  
 Sample : PB166482BS  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB166482BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 03:32:56 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 29 00:13:21 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.534  | 3.839 | 34198006 | 23266309 | 23.890  | 26.068    |
| 2) SA Decachlor...          | 10.272 | 8.906 | 24557434 | 23067180 | 22.470  | 20.624    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.688  | 4.931 | 20569717 | 16807189 | 443.954 | 515.320   |
| 4) L1 AR-1016-2             | 5.709  | 4.950 | 30167176 | 23281716 | 444.438 | 517.850   |
| 5) L1 AR-1016-3             | 5.772  | 5.128 | 18038473 | 12747938 | 423.472 | 512.295   |
| 6) L1 AR-1016-4             | 5.869  | 5.169 | 15069779 | 10046030 | 430.559 | 497.420   |
| 7) L1 AR-1016-5             | 6.162  | 5.385 | 13868130 | 12746382 | 419.502 | 475.188   |
| 31) L7 AR-1260-1            | 7.282  | 6.424 | 24189539 | 23550058 | 413.947 | 488.291   |
| 32) L7 AR-1260-2            | 7.536  | 6.612 | 31105427 | 28357185 | 399.746 | 462.569   |
| 33) L7 AR-1260-3            | 7.895  | 6.766 | 20802699 | 26024174 | 332.741 | 432.608 # |
| 34) L7 AR-1260-4            | 8.119  | 7.239 | 23852313 | 18036224 | 361.526 | 388.145   |
| 35) L7 AR-1260-5            | 8.441  | 7.480 | 46641856 | 42406035 | 356.246 | 381.538   |
| -----                       |        |       |          |          |         |           |

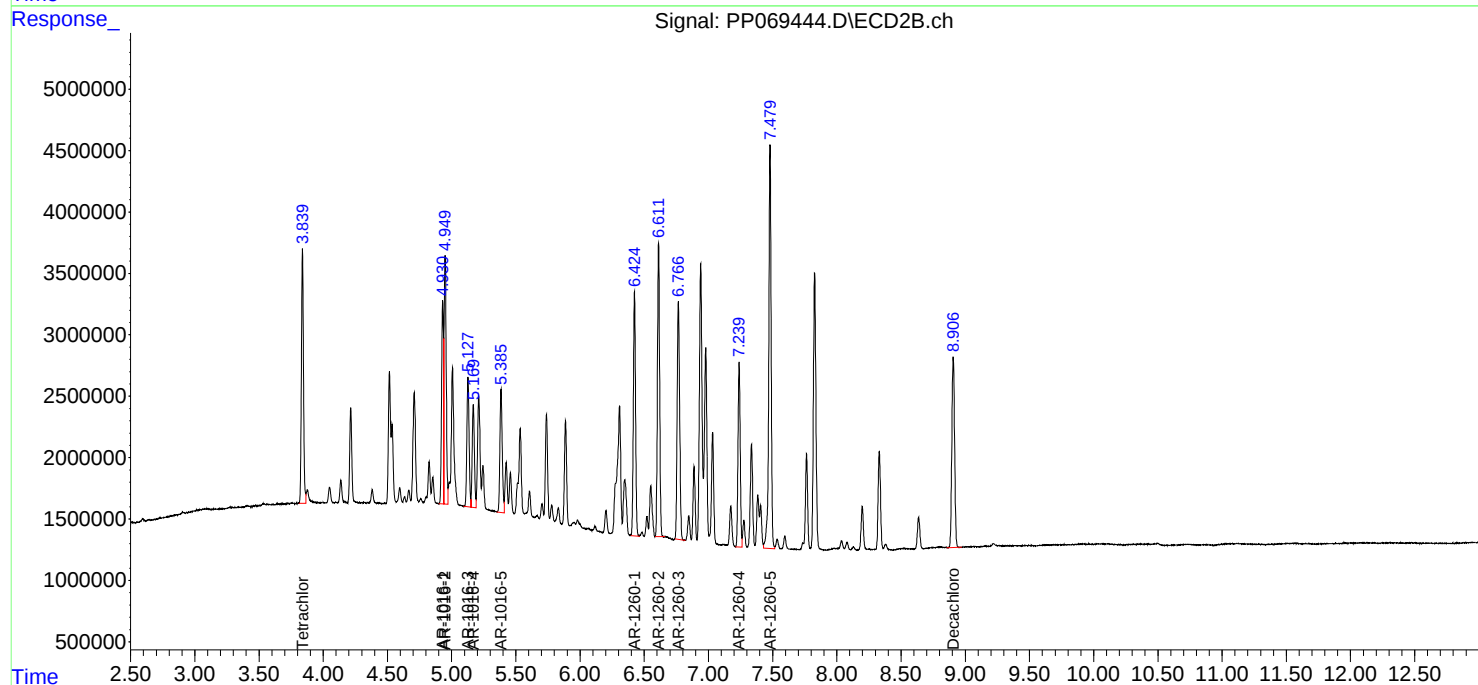
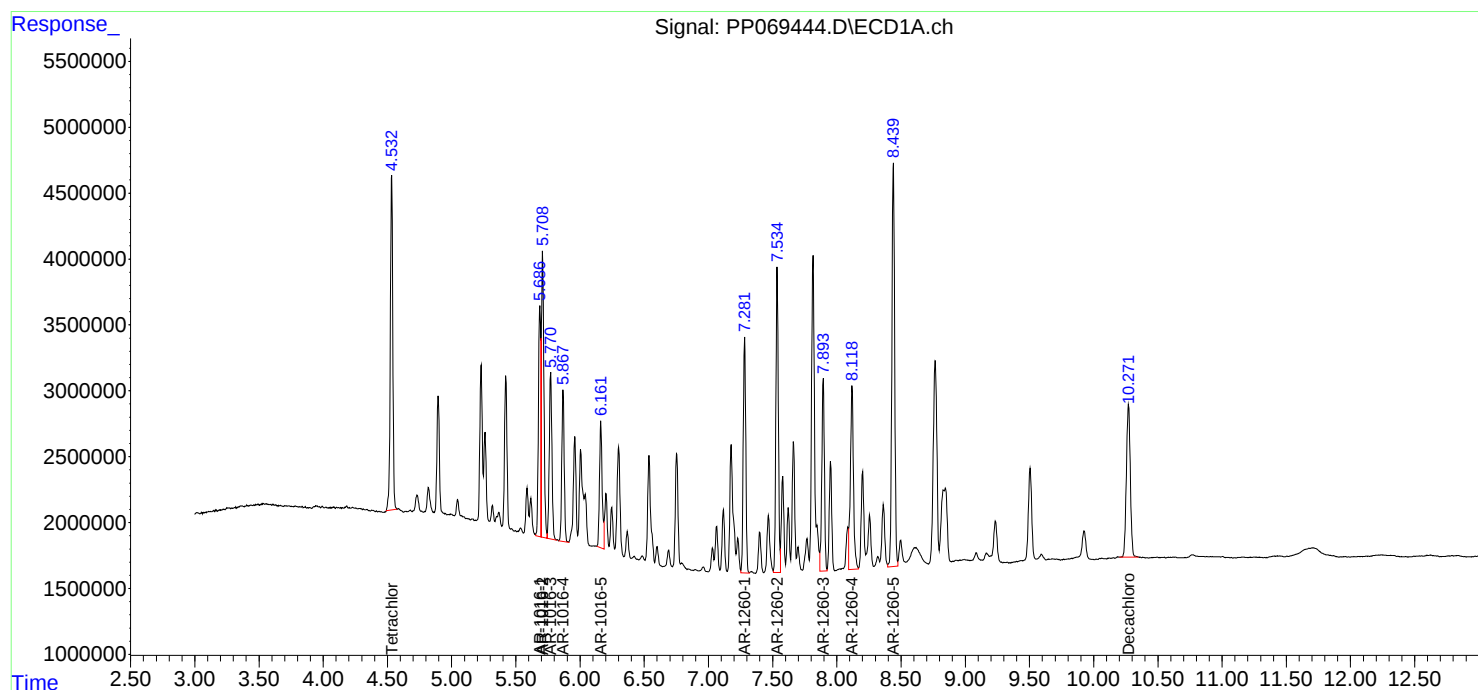
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

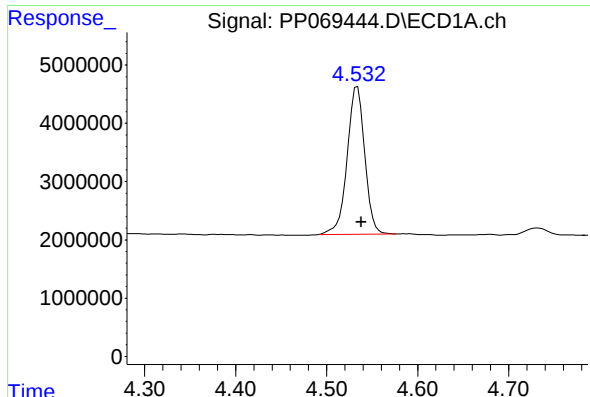
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020325\  
Data File : PP069444.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 04 03:32:56 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 29 00:13:21 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

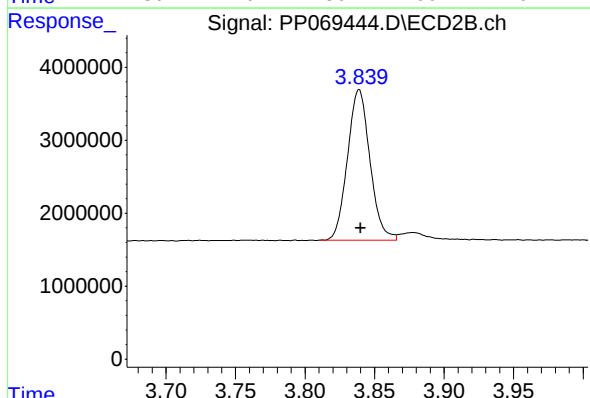




#1 Tetrachloro-m-xylene

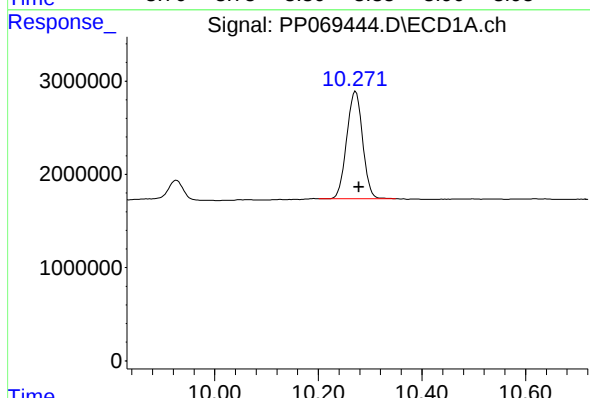
R.T.: 4.534 min  
Delta R.T.: -0.004 min  
Response: 34198006  
Conc: 23.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166482BS



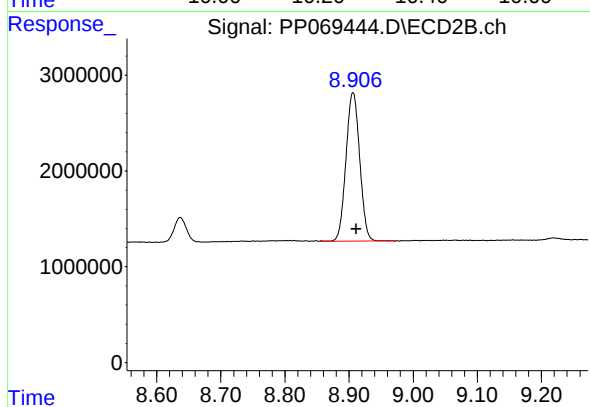
#1 Tetrachloro-m-xylene

R.T.: 3.839 min  
Delta R.T.: -0.001 min  
Response: 23266309  
Conc: 26.07 ng/ml



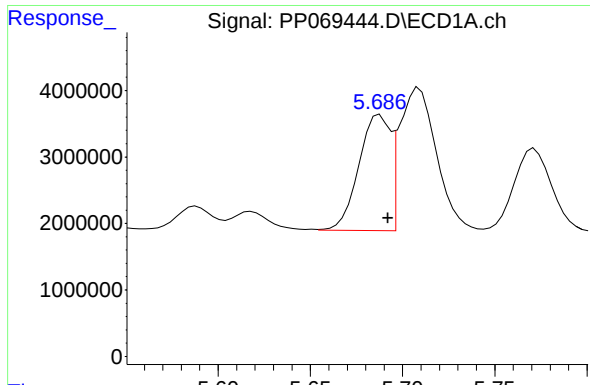
#2 Decachlorobiphenyl

R.T.: 10.272 min  
Delta R.T.: -0.006 min  
Response: 24557434  
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

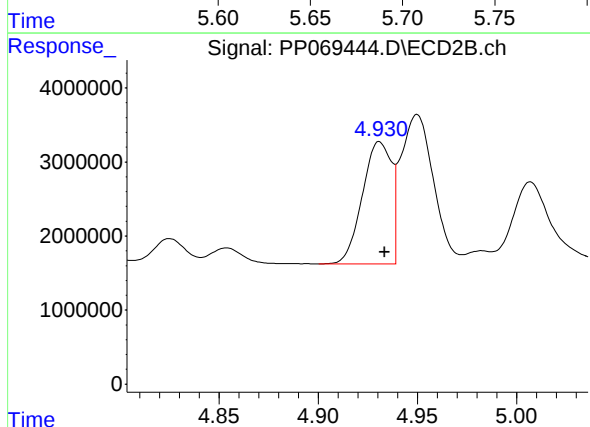
R.T.: 8.906 min  
Delta R.T.: -0.005 min  
Response: 23067180  
Conc: 20.62 ng/ml



#3 AR-1016-1

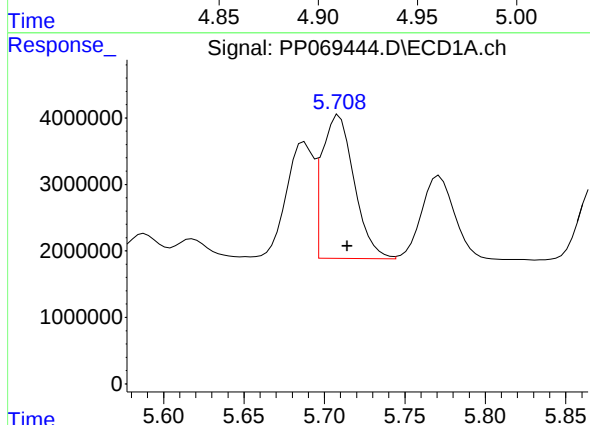
R.T.: 5.688 min  
Delta R.T.: -0.004 min  
Response: 20569717  
Conc: 443.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166482BS



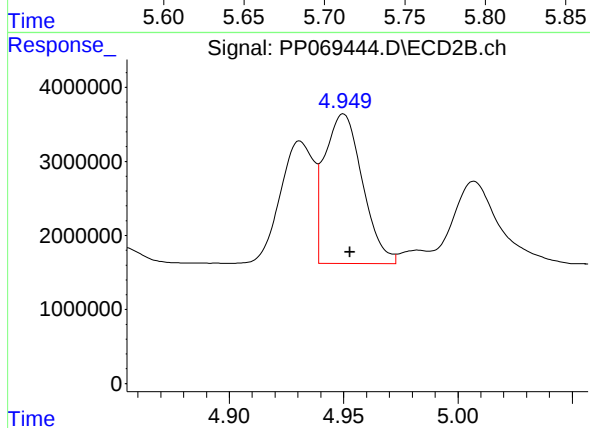
#3 AR-1016-1

R.T.: 4.931 min  
Delta R.T.: -0.003 min  
Response: 16807189  
Conc: 515.32 ng/ml



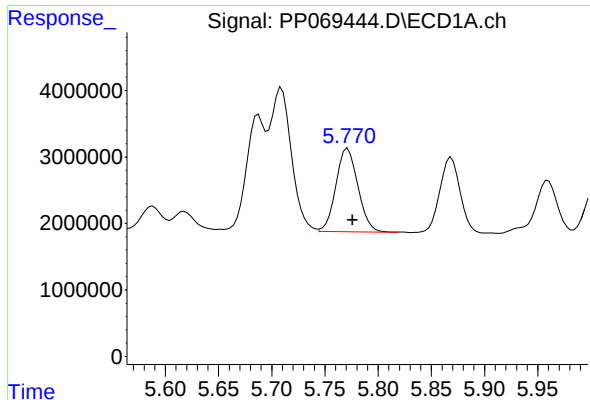
#4 AR-1016-2

R.T.: 5.709 min  
Delta R.T.: -0.005 min  
Response: 30167176  
Conc: 444.44 ng/ml



#4 AR-1016-2

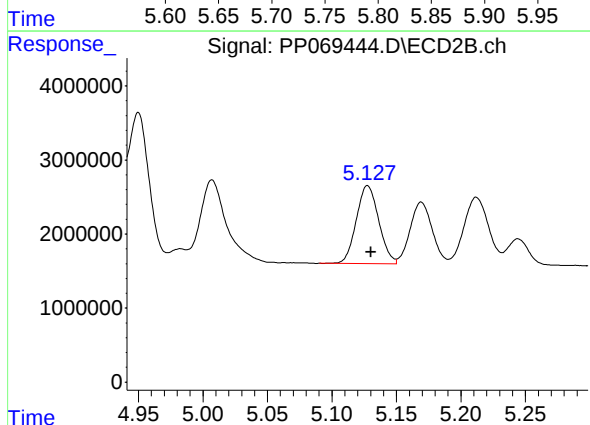
R.T.: 4.950 min  
Delta R.T.: -0.003 min  
Response: 23281716  
Conc: 517.85 ng/ml



#5 AR-1016-3

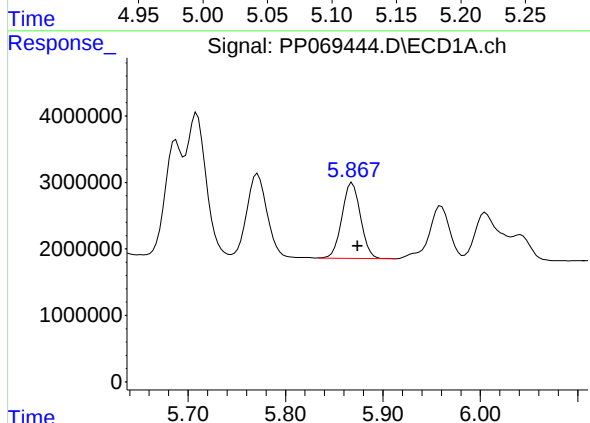
R.T.: 5.772 min  
Delta R.T.: -0.004 min  
Response: 18038473  
Conc: 423.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166482BS



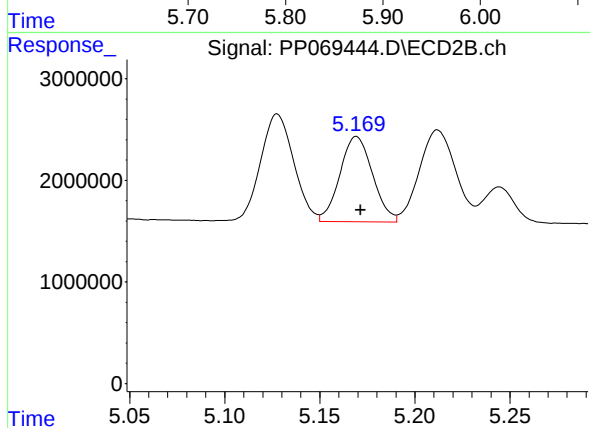
#5 AR-1016-3

R.T.: 5.128 min  
Delta R.T.: -0.003 min  
Response: 12747938  
Conc: 512.29 ng/ml



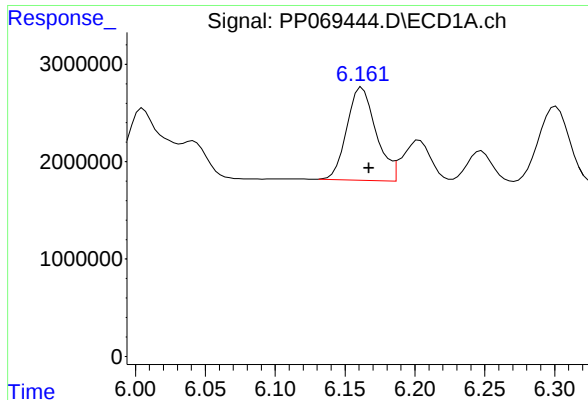
#6 AR-1016-4

R.T.: 5.869 min  
Delta R.T.: -0.005 min  
Response: 15069779  
Conc: 430.56 ng/ml



#6 AR-1016-4

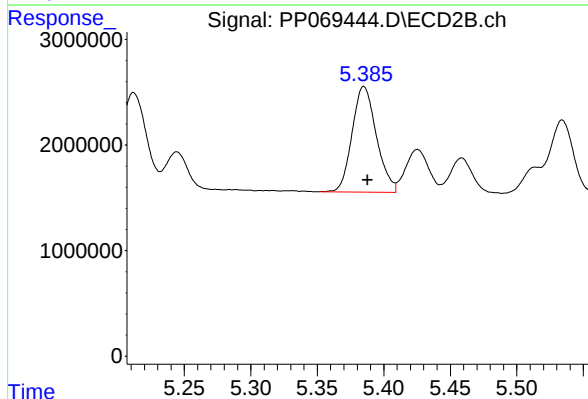
R.T.: 5.169 min  
Delta R.T.: -0.002 min  
Response: 10046030  
Conc: 497.42 ng/ml



#7 AR-1016-5

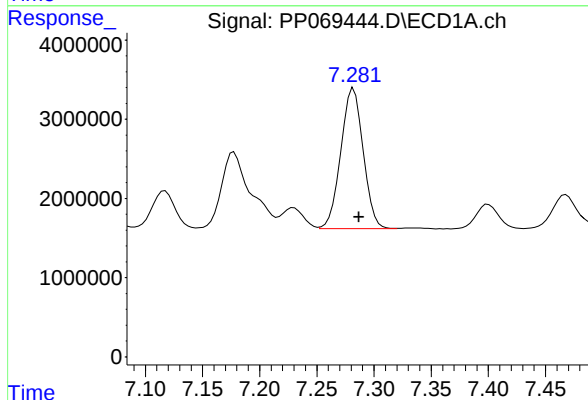
R.T.: 6.162 min  
Delta R.T.: -0.005 min  
Response: 13868130  
Conc: 419.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166482BS



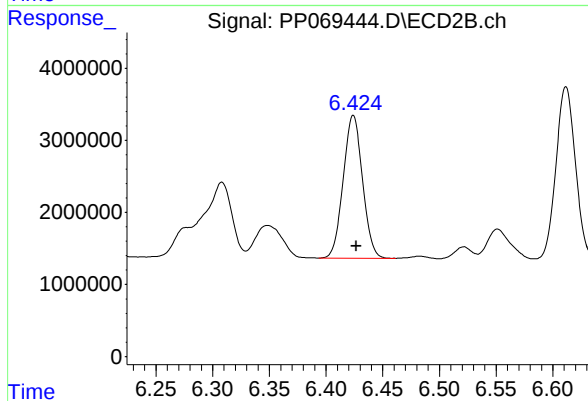
#7 AR-1016-5

R.T.: 5.385 min  
Delta R.T.: -0.003 min  
Response: 12746382  
Conc: 475.19 ng/ml



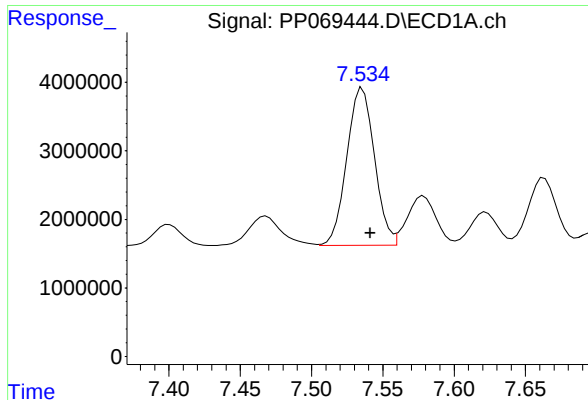
#31 AR-1260-1

R.T.: 7.282 min  
Delta R.T.: -0.005 min  
Response: 24189539  
Conc: 413.95 ng/ml



#31 AR-1260-1

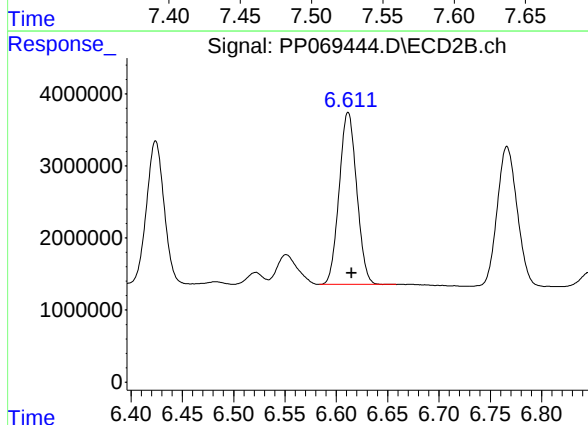
R.T.: 6.424 min  
Delta R.T.: -0.002 min  
Response: 23550058  
Conc: 488.29 ng/ml



#32 AR-1260-2

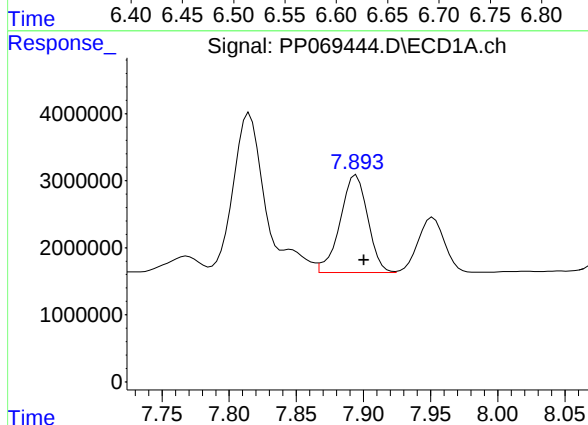
R.T.: 7.536 min  
Delta R.T.: -0.005 min  
Response: 31105427  
Conc: 399.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166482BS



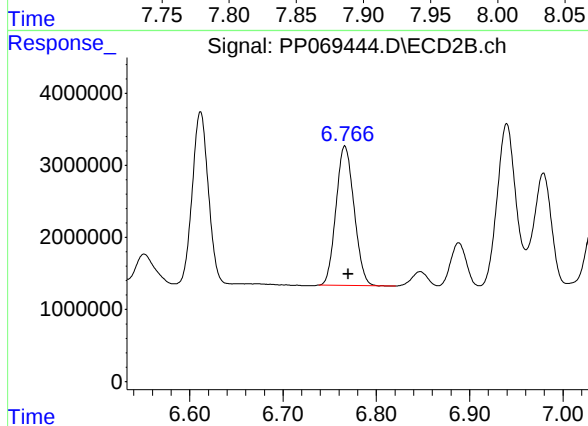
#32 AR-1260-2

R.T.: 6.612 min  
Delta R.T.: -0.003 min  
Response: 28357185  
Conc: 462.57 ng/ml



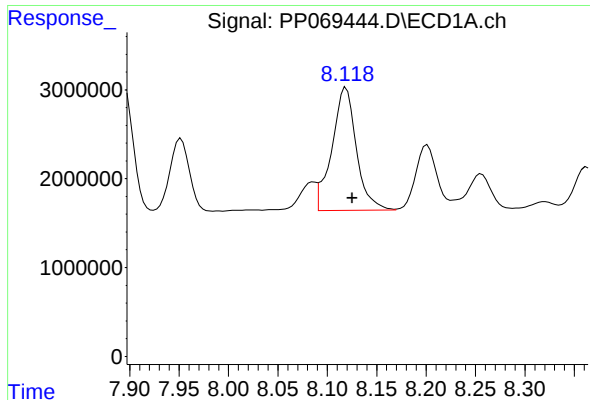
#33 AR-1260-3

R.T.: 7.895 min  
Delta R.T.: -0.006 min  
Response: 20802699  
Conc: 332.74 ng/ml



#33 AR-1260-3

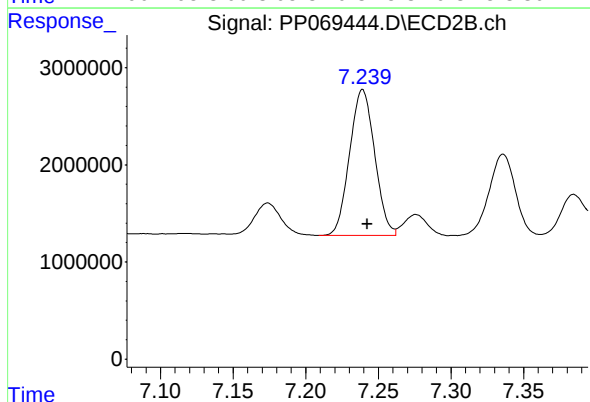
R.T.: 6.766 min  
Delta R.T.: -0.004 min  
Response: 26024174  
Conc: 432.61 ng/ml



#34 AR-1260-4

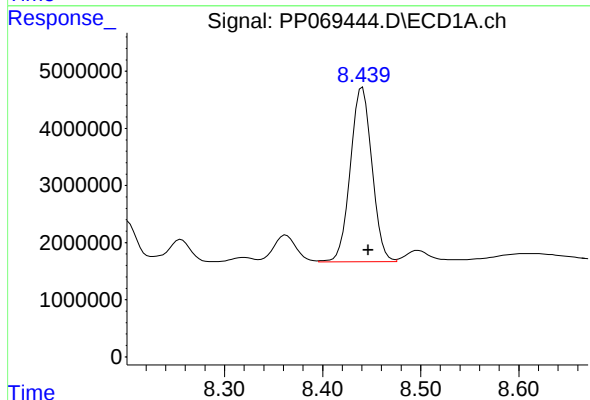
R.T.: 8.119 min  
Delta R.T.: -0.006 min  
Response: 23852313  
Conc: 361.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166482BS



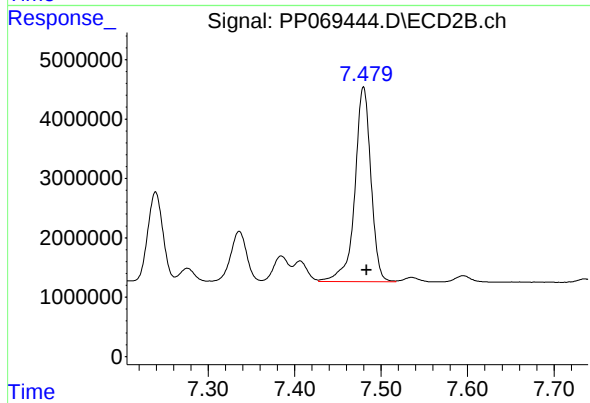
#34 AR-1260-4

R.T.: 7.239 min  
Delta R.T.: -0.003 min  
Response: 18036224  
Conc: 388.15 ng/ml



#35 AR-1260-5

R.T.: 8.441 min  
Delta R.T.: -0.006 min  
Response: 46641856  
Conc: 356.25 ng/ml



#35 AR-1260-5

R.T.: 7.480 min  
Delta R.T.: -0.004 min  
Response: 42406035  
Conc: 381.54 ng/ml