

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100923\  
 Data File : PP060801.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2023 03:07  
 Operator : YP\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: Oct 10 04:04:56 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 27 11:30:16 2023  
 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...          | 4.530  | 3.682 | 115.9E6  | 78883126 | 51.737  | 52.995m |
| 2) SA Decachlor...          | 10.460 | 8.746 | 89345285 | 77271083 | 50.605  | 47.371  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.718  | 4.780 | 38190408 | 28453803 | 518.858 | 489.657 |
| 4) L1 AR-1016-2             | 5.741  | 4.799 | 54070718 | 38960329 | 516.272 | 483.946 |
| 5) L1 AR-1016-3             | 5.805  | 4.977 | 34039282 | 22025160 | 520.826 | 492.815 |
| 6) L1 AR-1016-4             | 5.905  | 5.019 | 28457851 | 17101630 | 523.320 | 475.260 |
| 7) L1 AR-1016-5             | 6.203  | 5.234 | 28690830 | 21832446 | 515.812 | 449.320 |
| 31) L7 AR-1260-1            | 7.343  | 6.276 | 53526318 | 46460863 | 510.626 | 462.872 |
| 32) L7 AR-1260-2            | 7.602  | 6.465 | 60765854 | 55426566 | 502.587 | 464.580 |
| 33) L7 AR-1260-3            | 7.965  | 6.620 | 46700256 | 53801817 | 503.831 | 469.908 |
| 34) L7 AR-1260-4            | 8.197  | 7.095 | 53338846 | 45492730 | 502.956 | 477.956 |
| 35) L7 AR-1260-5            | 8.531  | 7.337 | 96180200 | 103.4E6  | 497.001 | 477.237 |
| -----                       |        |       |          |          |         |         |

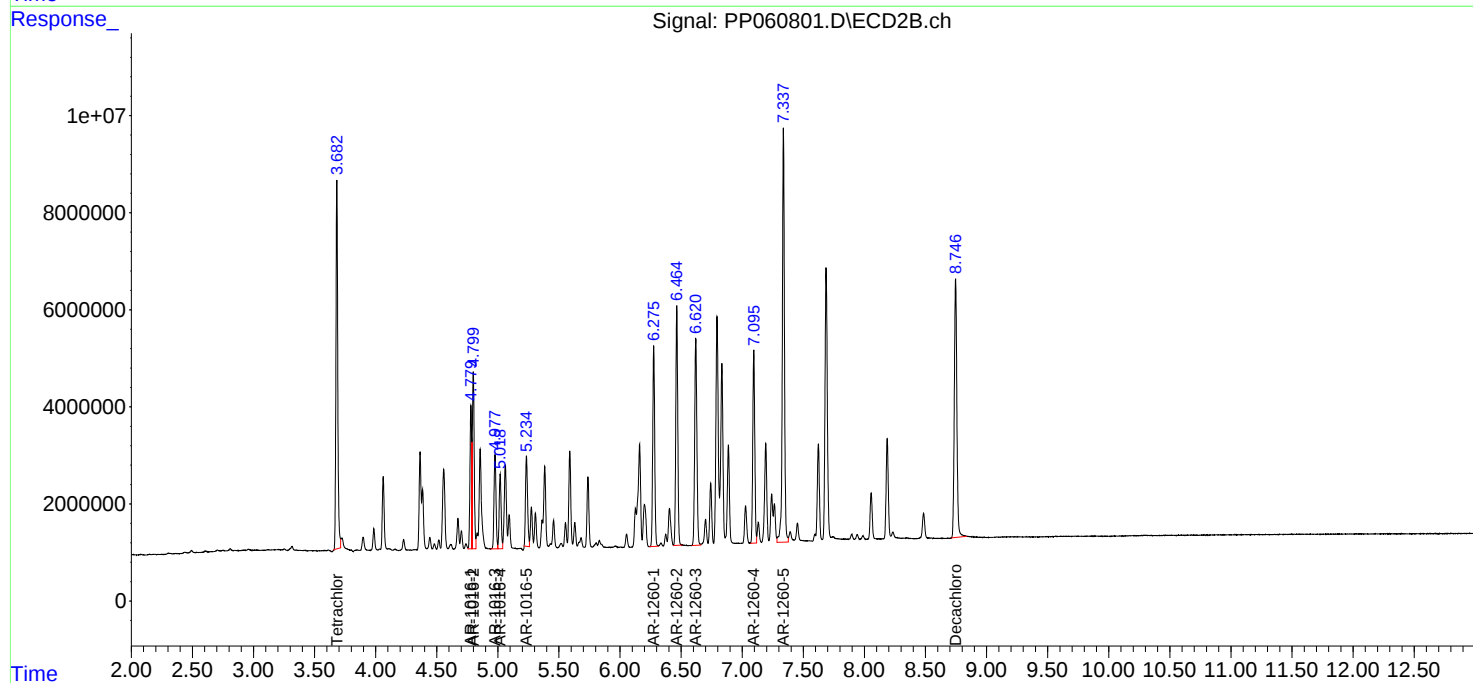
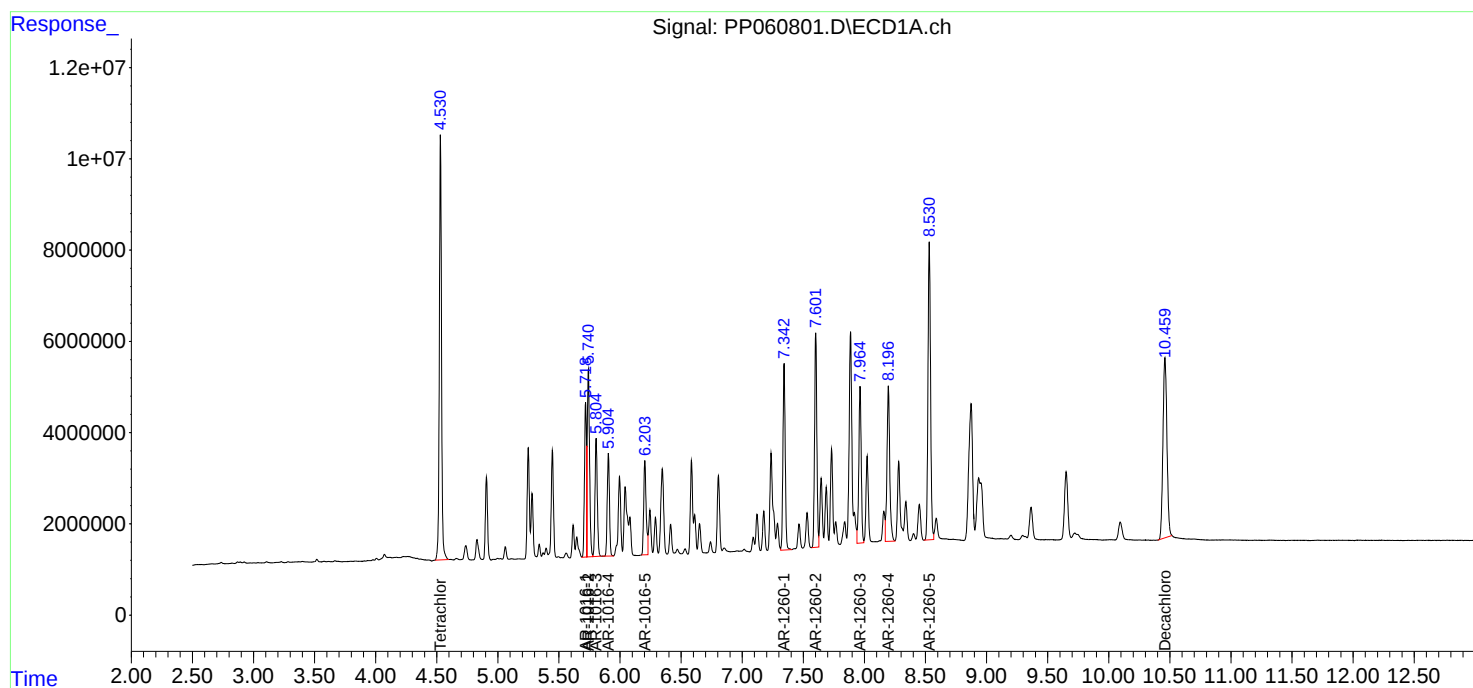
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

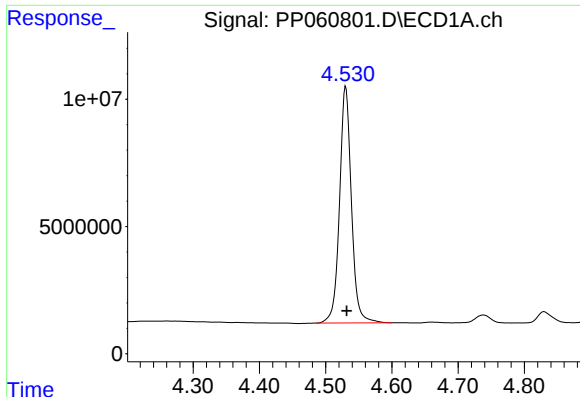
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100923\  
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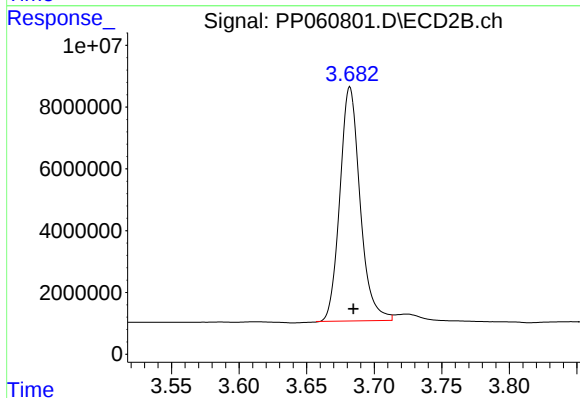




#1 Tetrachloro-m-xylene

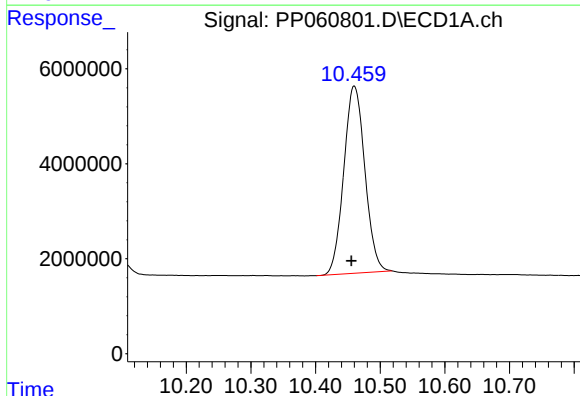
R.T.: 4.530 min  
Delta R.T.: -0.002 min  
Response: 115865845  
Conc: 51.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



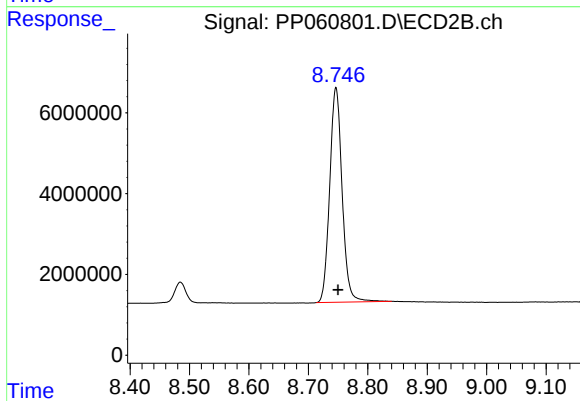
#1 Tetrachloro-m-xylene

R.T.: 3.682 min  
Delta R.T.: -0.003 min  
Response: 78883126  
Conc: 52.99 ng/ml m



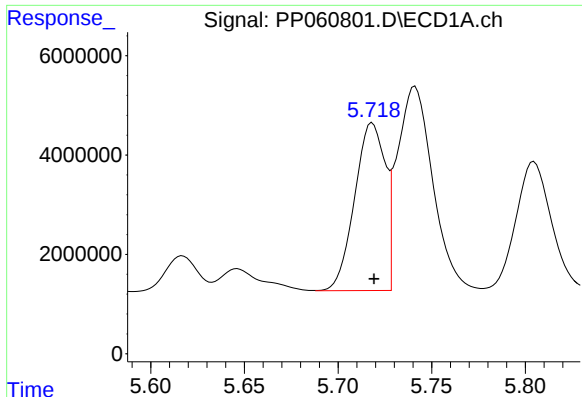
#2 Decachlorobiphenyl

R.T.: 10.460 min  
Delta R.T.: 0.005 min  
Response: 89345285  
Conc: 50.61 ng/ml



#2 Decachlorobiphenyl

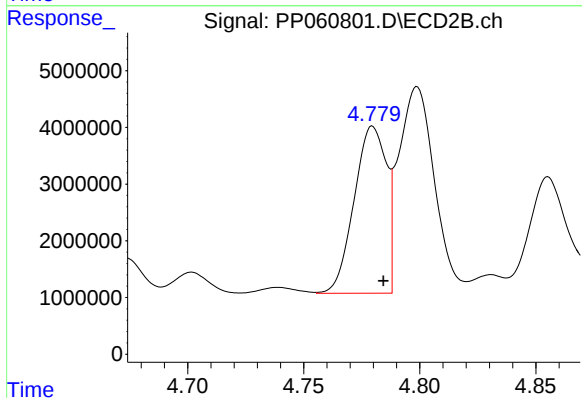
R.T.: 8.746 min  
Delta R.T.: -0.003 min  
Response: 77271083  
Conc: 47.37 ng/ml



#3 AR-1016-1

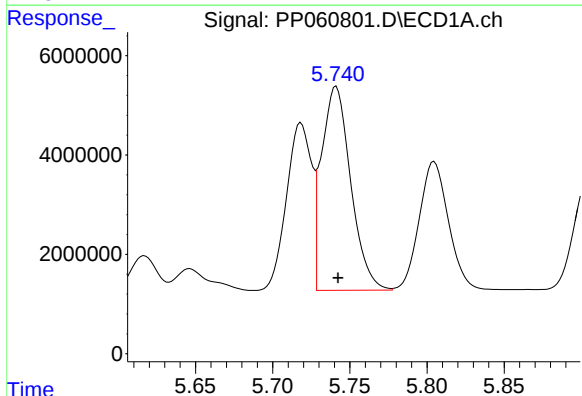
R.T.: 5.718 min  
Delta R.T.: 0.000 min  
Response: 38190408  
Conc: 518.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



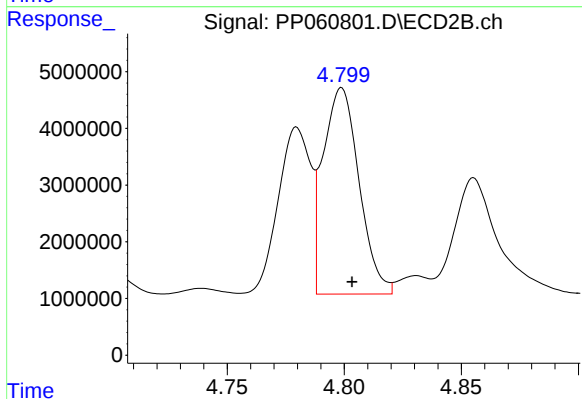
#3 AR-1016-1

R.T.: 4.780 min  
Delta R.T.: -0.005 min  
Response: 28453803  
Conc: 489.66 ng/ml



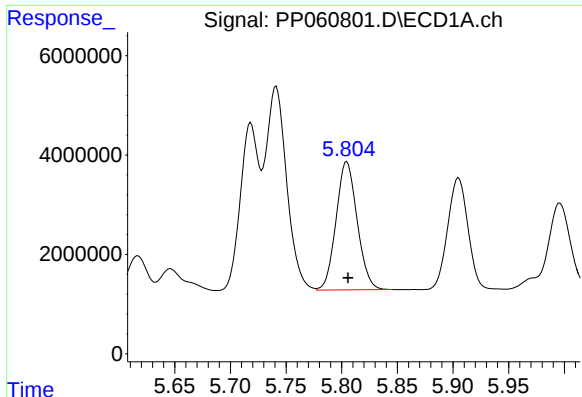
#4 AR-1016-2

R.T.: 5.741 min  
Delta R.T.: -0.001 min  
Response: 54070718  
Conc: 516.27 ng/ml



#4 AR-1016-2

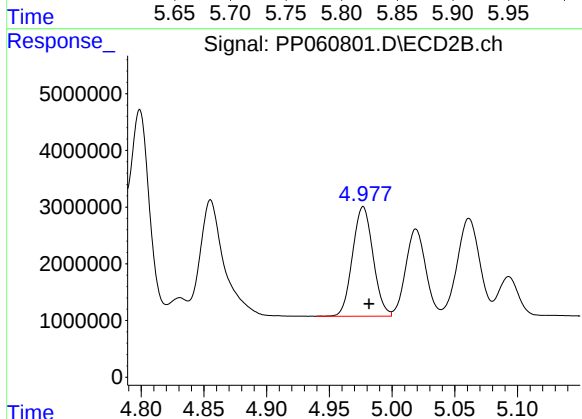
R.T.: 4.799 min  
Delta R.T.: -0.004 min  
Response: 38960329  
Conc: 483.95 ng/ml



#5 AR-1016-3

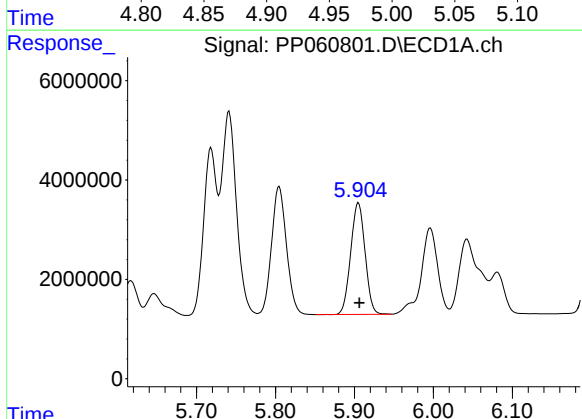
R.T.: 5.805 min  
Delta R.T.: -0.001 min  
Response: 34039282  
Conc: 520.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



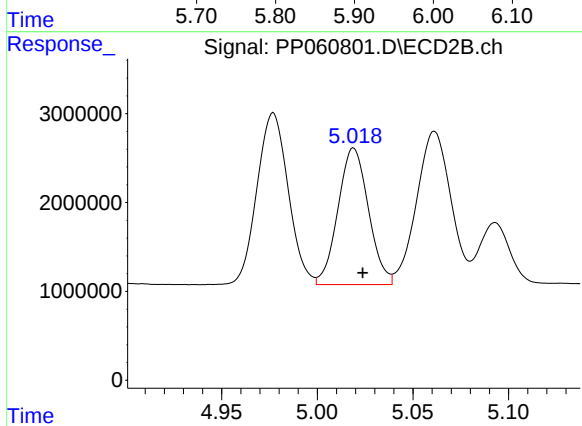
#5 AR-1016-3

R.T.: 4.977 min  
Delta R.T.: -0.005 min  
Response: 22025160  
Conc: 492.81 ng/ml



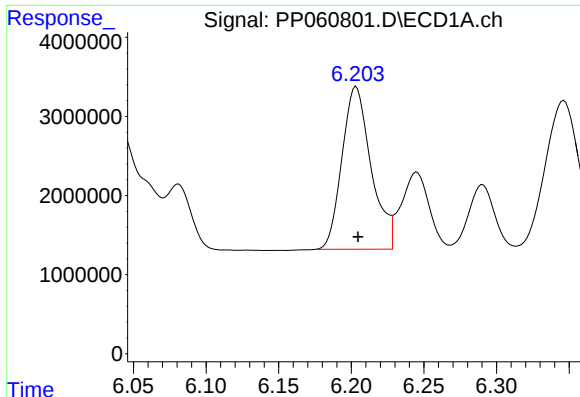
#6 AR-1016-4

R.T.: 5.905 min  
Delta R.T.: -0.001 min  
Response: 28457851  
Conc: 523.32 ng/ml



#6 AR-1016-4

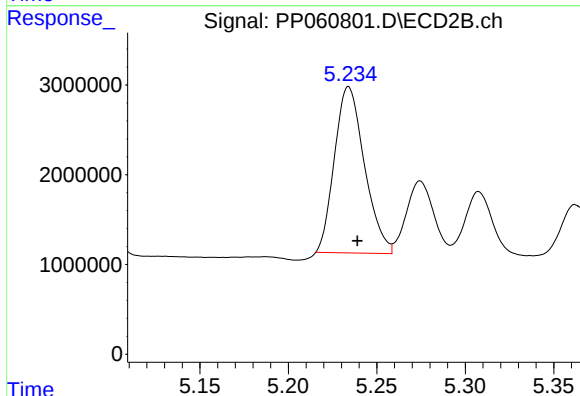
R.T.: 5.019 min  
Delta R.T.: -0.005 min  
Response: 17101630  
Conc: 475.26 ng/ml



#7 AR-1016-5

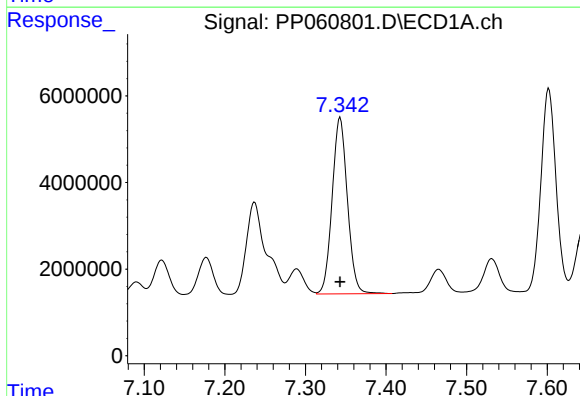
R.T.: 6.203 min  
Delta R.T.: -0.001 min  
Response: 28690830  
Conc: 515.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



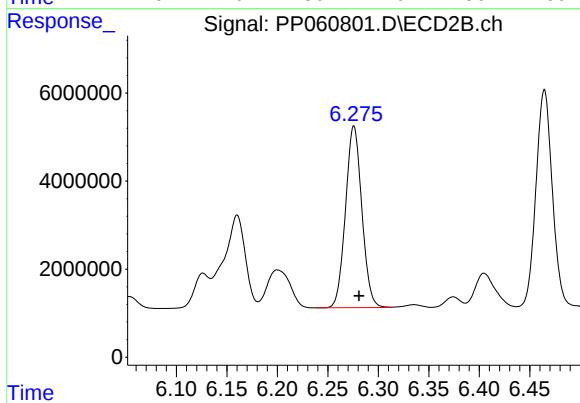
#7 AR-1016-5

R.T.: 5.234 min  
Delta R.T.: -0.005 min  
Response: 21832446  
Conc: 449.32 ng/ml



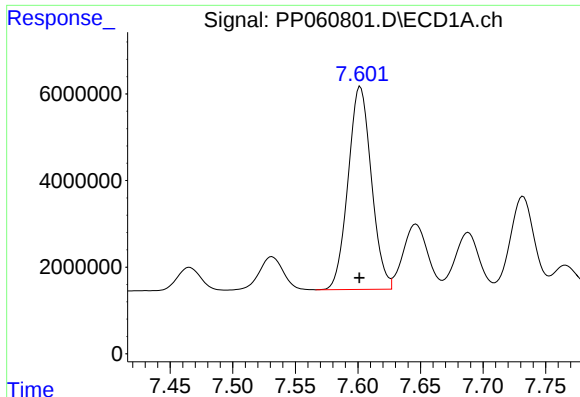
#31 AR-1260-1

R.T.: 7.343 min  
Delta R.T.: 0.000 min  
Response: 53526318  
Conc: 510.63 ng/ml



#31 AR-1260-1

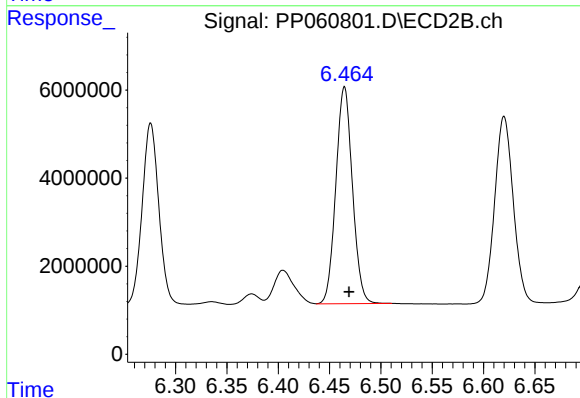
R.T.: 6.276 min  
Delta R.T.: -0.005 min  
Response: 46460863  
Conc: 462.87 ng/ml



#32 AR-1260-2

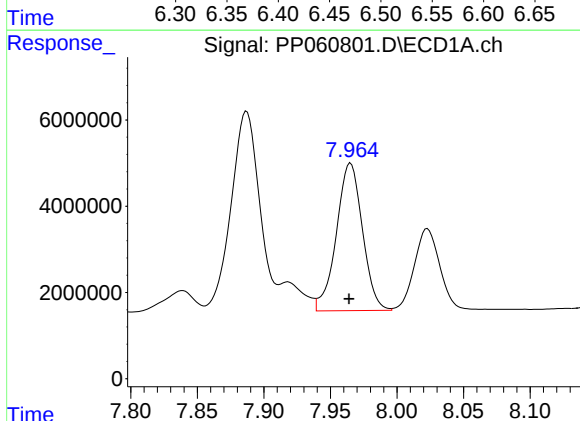
R.T.: 7.602 min  
Delta R.T.: 0.000 min  
Response: 60765854  
Conc: 502.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



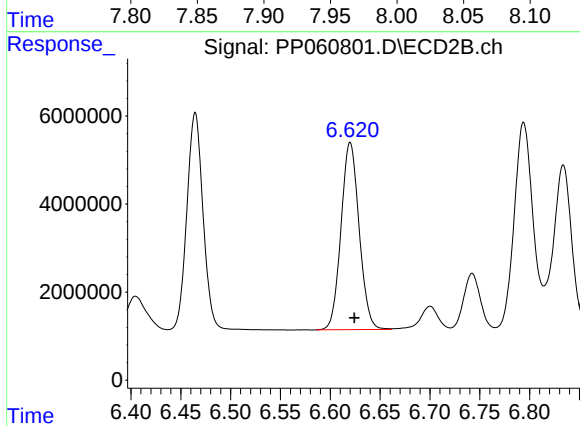
#32 AR-1260-2

R.T.: 6.465 min  
Delta R.T.: -0.005 min  
Response: 55426566  
Conc: 464.58 ng/ml



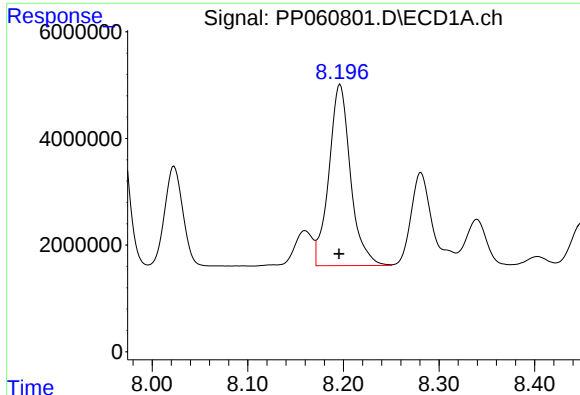
#33 AR-1260-3

R.T.: 7.965 min  
Delta R.T.: 0.001 min  
Response: 46700256  
Conc: 503.83 ng/ml



#33 AR-1260-3

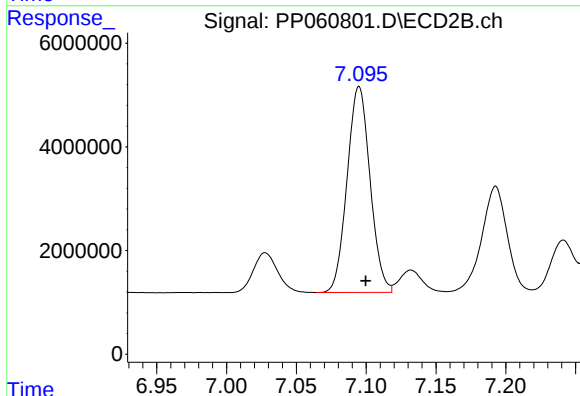
R.T.: 6.620 min  
Delta R.T.: -0.004 min  
Response: 53801817  
Conc: 469.91 ng/ml



#34 AR-1260-4

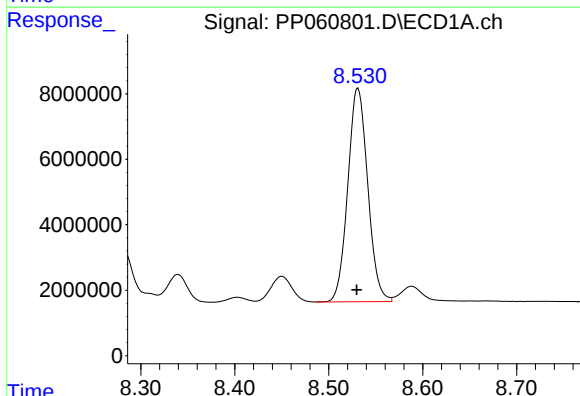
R.T.: 8.197 min  
Delta R.T.: 0.000 min  
Response: 53338846  
Conc: 502.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



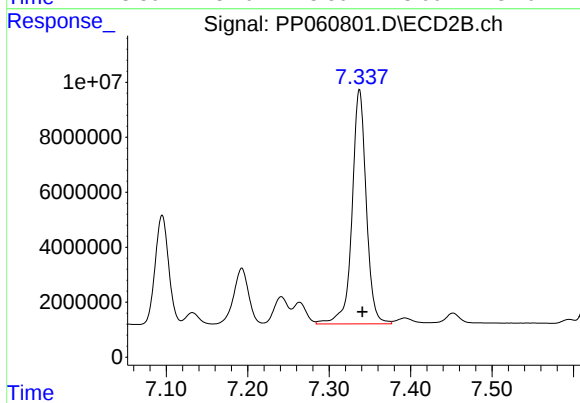
#34 AR-1260-4

R.T.: 7.095 min  
Delta R.T.: -0.005 min  
Response: 45492730  
Conc: 477.96 ng/ml



#35 AR-1260-5

R.T.: 8.531 min  
Delta R.T.: 0.001 min  
Response: 96180200  
Conc: 497.00 ng/ml



#35 AR-1260-5

R.T.: 7.337 min  
Delta R.T.: -0.004 min  
Response: 103423883  
Conc: 477.24 ng/ml