

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102324\  
 Data File : PP068166.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2024 15:57  
 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 23 21:44:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 05:48:32 2024  
 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...          | 4.757  | 4.050 | 47646102 | 48983850 | 51.474  | 48.480  |
| 2) SA Decachlor...          | 10.670 | 9.209 | 56181745 | 51927183 | 48.798  | 46.303  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.921  | 5.157 | 16240318 | 16272226 | 491.138 | 465.090 |
| 4) L1 AR-1016-2             | 5.944  | 5.177 | 24650374 | 22809060 | 505.432 | 473.526 |
| 5) L1 AR-1016-3             | 6.007  | 5.357 | 15496833 | 12837850 | 491.776 | 476.579 |
| 6) L1 AR-1016-4             | 6.105  | 5.397 | 12496629 | 11351610 | 485.426 | 471.312 |
| 7) L1 AR-1016-5             | 6.399  | 5.616 | 12902096 | 14226263 | 476.674 | 467.817 |
| 31) L7 AR-1260-1            | 7.523  | 6.659 | 24285348 | 25738645 | 449.531 | 451.857 |
| 32) L7 AR-1260-2            | 7.776  | 6.846 | 28361450 | 30492724 | 448.255 | 457.132 |
| 33) L7 AR-1260-3            | 8.138  | 7.004 | 23714460 | 29033907 | 457.377 | 455.783 |
| 34) L7 AR-1260-4            | 8.376  | 7.478 | 27486195 | 25355549 | 456.624 | 458.569 |
| 35) L7 AR-1260-5            | 8.713  | 7.716 | 49830790 | 55758022 | 462.629 | 455.917 |
| -----                       |        |       |          |          |         |         |

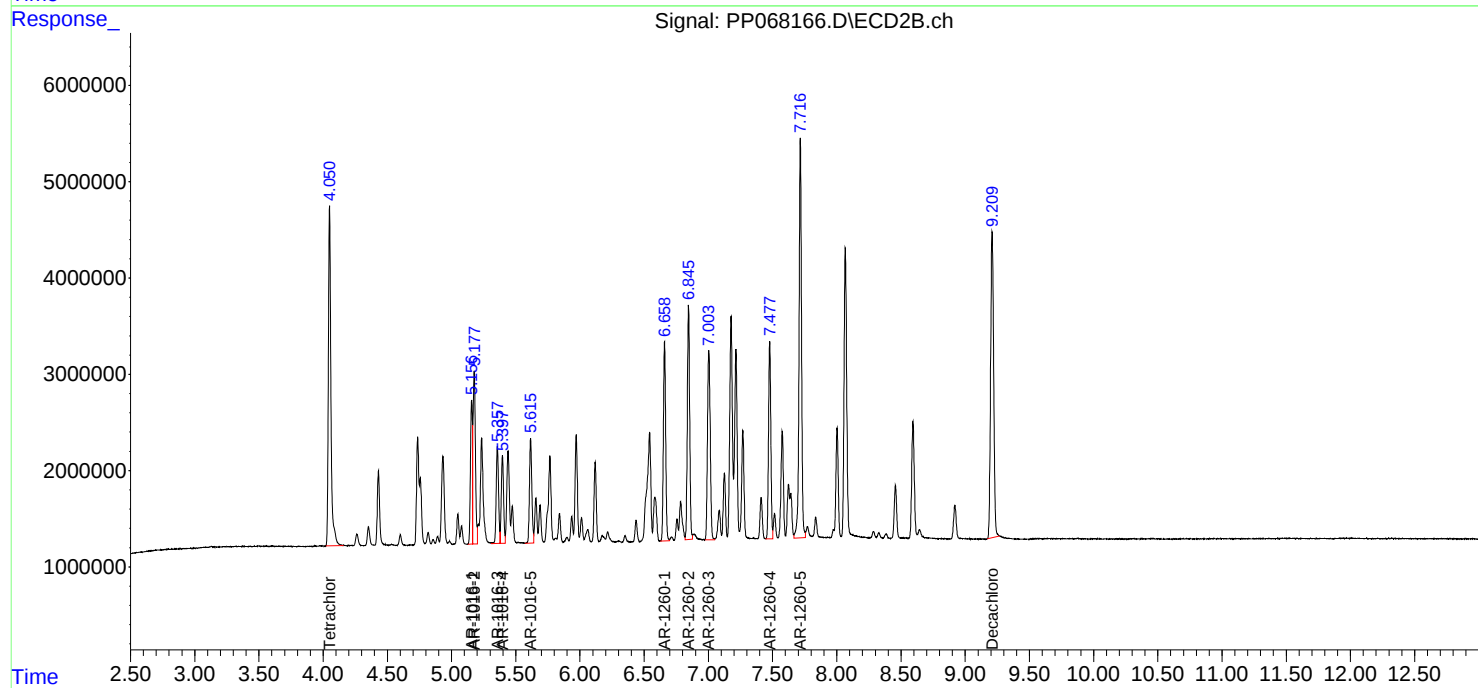
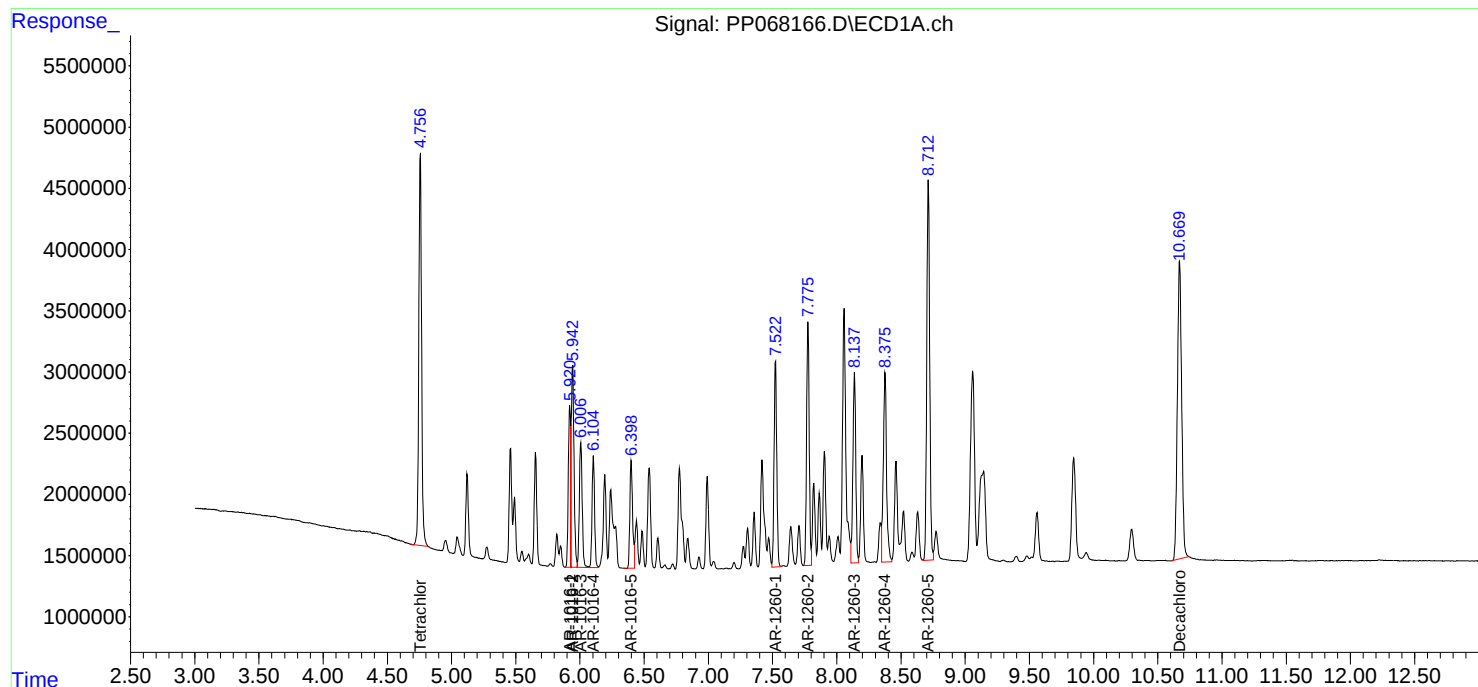
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

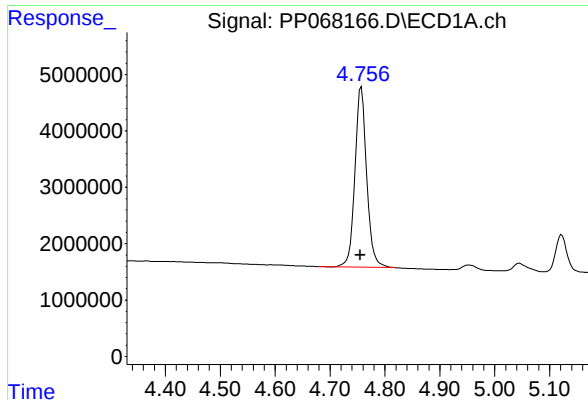
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102324\  
Data File : PP068166.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Oct 2024 15:57  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 21:44:40 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 09 05:48:32 2024  
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

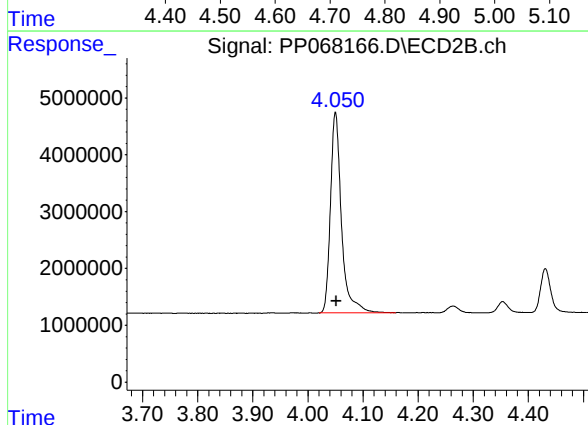




#1 Tetrachloro-m-xylene

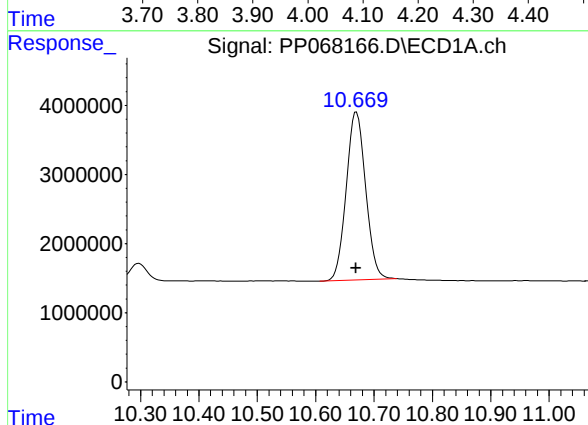
R.T.: 4.757 min  
Delta R.T.: 0.002 min  
Response: 47646102  
Conc: 51.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



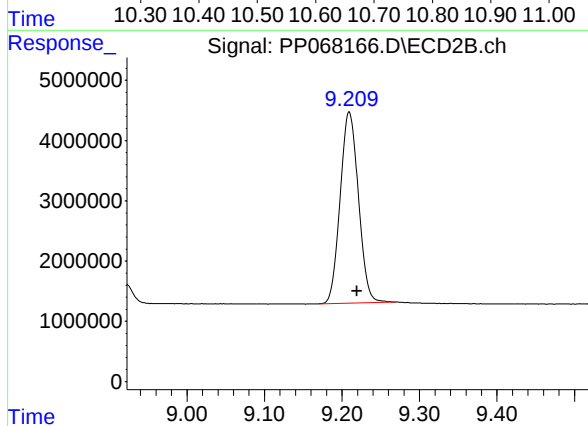
#1 Tetrachloro-m-xylene

R.T.: 4.050 min  
Delta R.T.: -0.002 min  
Response: 48983850  
Conc: 48.48 ng/ml



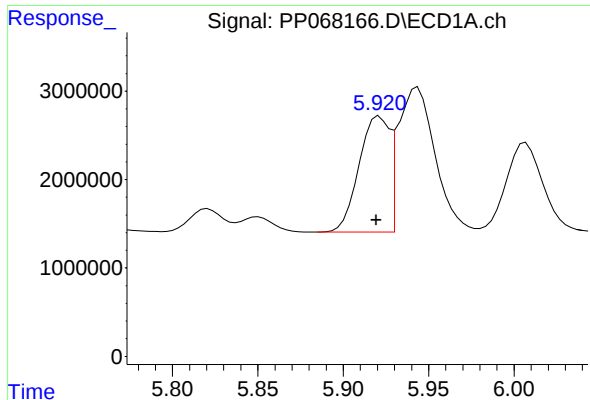
#2 Decachlorobiphenyl

R.T.: 10.670 min  
Delta R.T.: 0.001 min  
Response: 56181745  
Conc: 48.80 ng/ml



#2 Decachlorobiphenyl

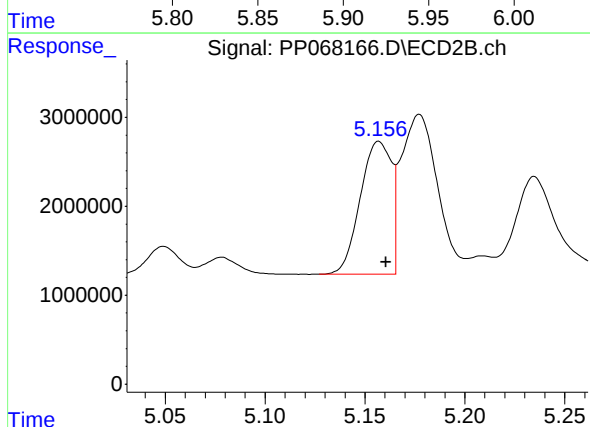
R.T.: 9.209 min  
Delta R.T.: -0.010 min  
Response: 51927183  
Conc: 46.30 ng/ml



#3 AR-1016-1

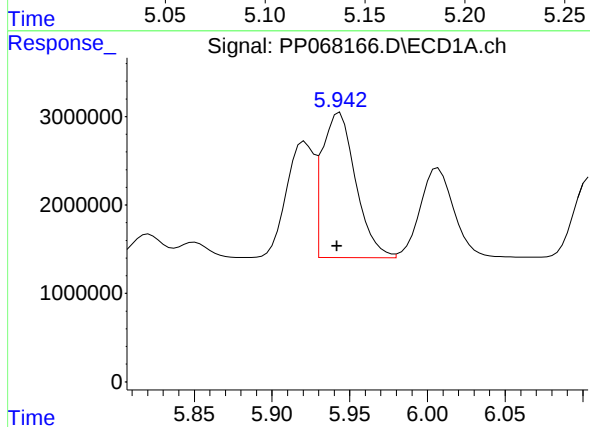
R.T.: 5.921 min  
Delta R.T.: 0.002 min  
Response: 16240318  
Conc: 491.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



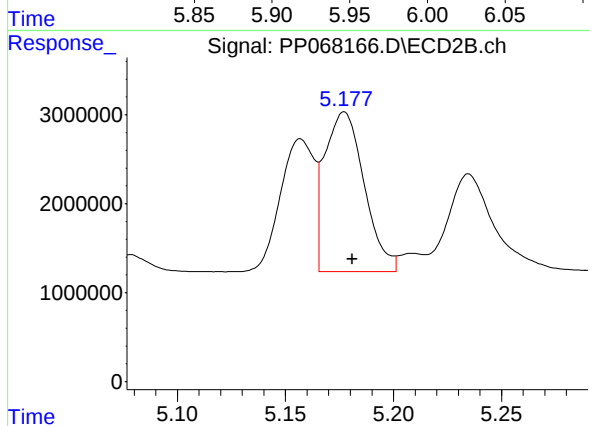
#3 AR-1016-1

R.T.: 5.157 min  
Delta R.T.: -0.004 min  
Response: 16272226  
Conc: 465.09 ng/ml



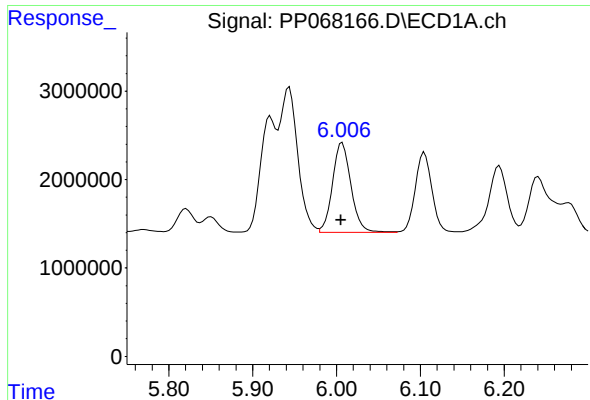
#4 AR-1016-2

R.T.: 5.944 min  
Delta R.T.: 0.002 min  
Response: 24650374  
Conc: 505.43 ng/ml



#4 AR-1016-2

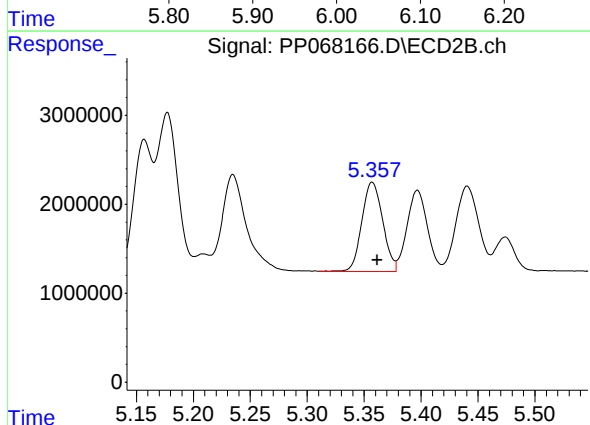
R.T.: 5.177 min  
Delta R.T.: -0.004 min  
Response: 22809060  
Conc: 473.53 ng/ml



#5 AR-1016-3

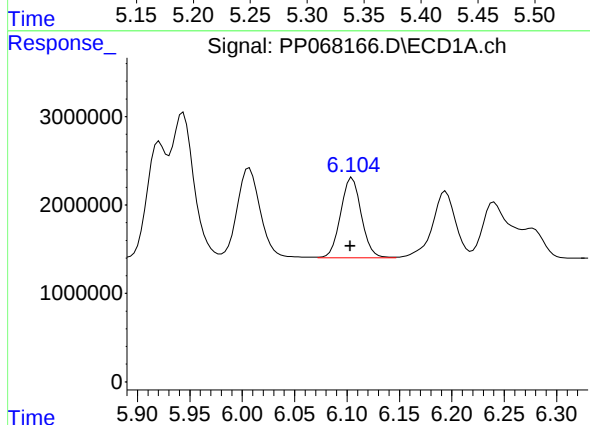
R.T.: 6.007 min  
Delta R.T.: 0.002 min  
Response: 15496833  
Conc: 491.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



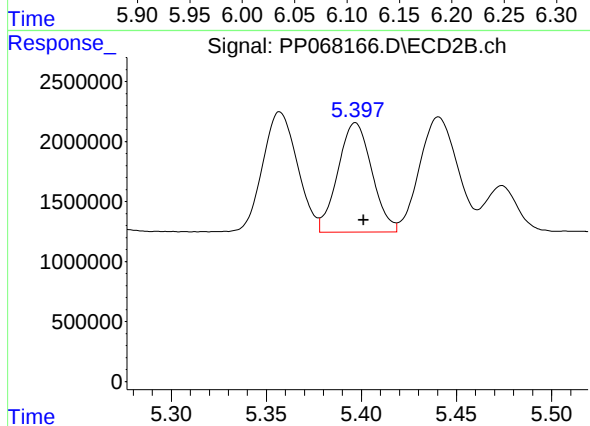
#5 AR-1016-3

R.T.: 5.357 min  
Delta R.T.: -0.004 min  
Response: 12837850  
Conc: 476.58 ng/ml



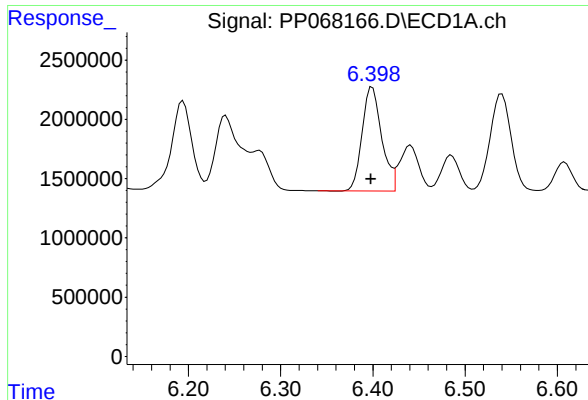
#6 AR-1016-4

R.T.: 6.105 min  
Delta R.T.: 0.002 min  
Response: 12496629  
Conc: 485.43 ng/ml



#6 AR-1016-4

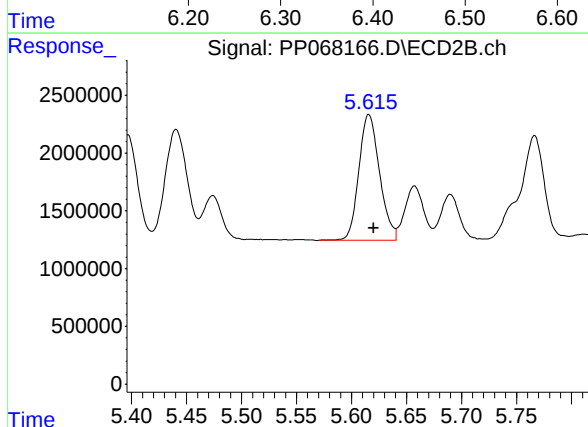
R.T.: 5.397 min  
Delta R.T.: -0.004 min  
Response: 11351610  
Conc: 471.31 ng/ml



#7 AR-1016-5

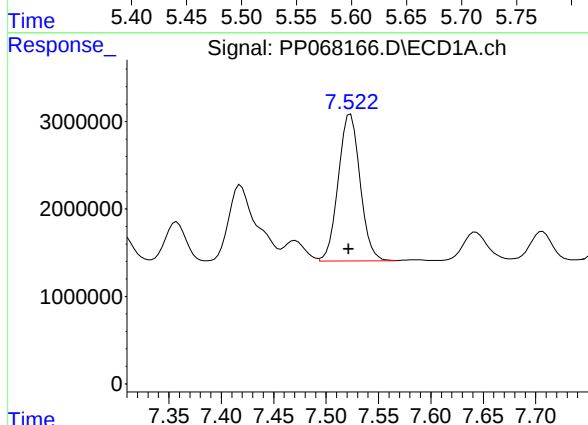
R.T.: 6.399 min  
Delta R.T.: 0.001 min  
Response: 12902096  
Conc: 476.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



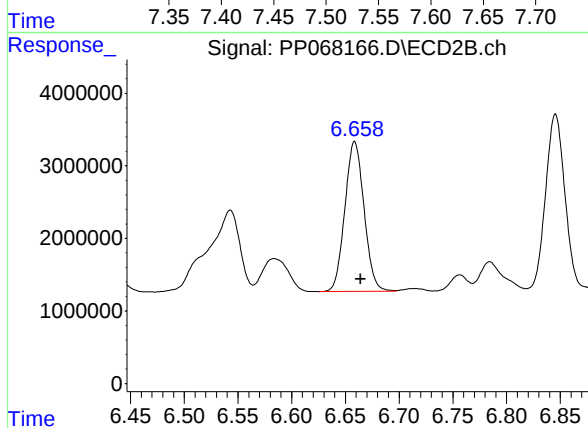
#7 AR-1016-5

R.T.: 5.616 min  
Delta R.T.: -0.004 min  
Response: 14226263  
Conc: 467.82 ng/ml



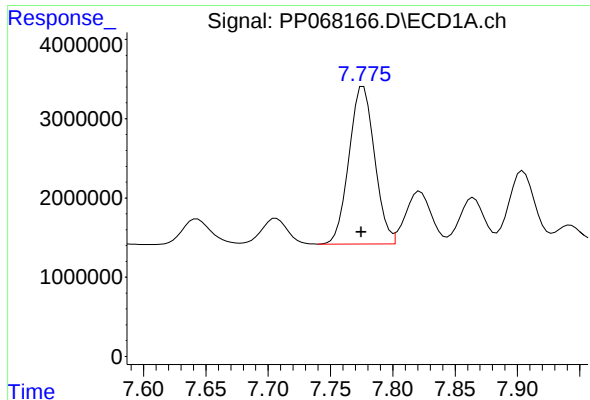
#31 AR-1260-1

R.T.: 7.523 min  
Delta R.T.: 0.002 min  
Response: 24285348  
Conc: 449.53 ng/ml



#31 AR-1260-1

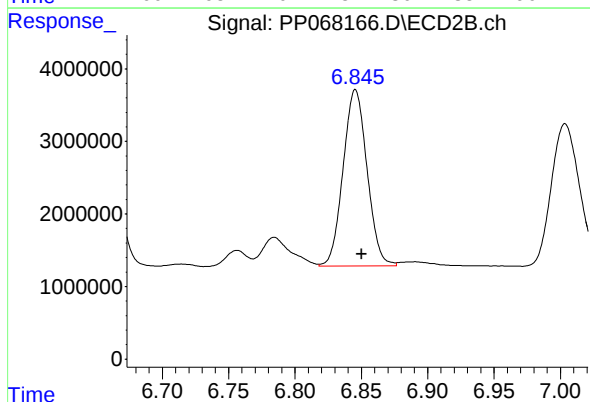
R.T.: 6.659 min  
Delta R.T.: -0.006 min  
Response: 25738645  
Conc: 451.86 ng/ml



#32 AR-1260-2

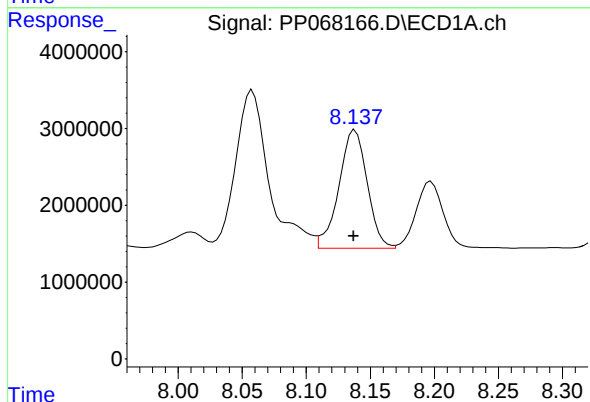
R.T.: 7.776 min  
Delta R.T.: 0.002 min  
Response: 28361450  
Conc: 448.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



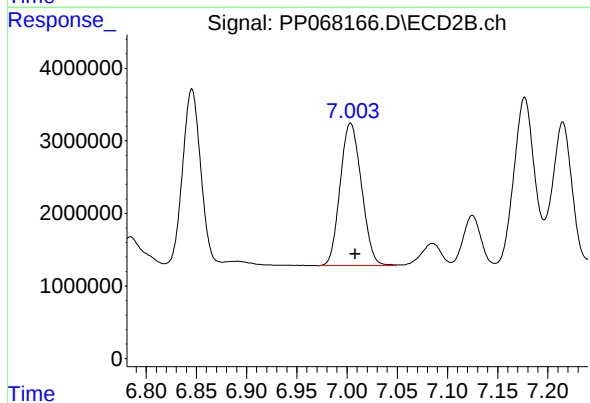
#32 AR-1260-2

R.T.: 6.846 min  
Delta R.T.: -0.005 min  
Response: 30492724  
Conc: 457.13 ng/ml



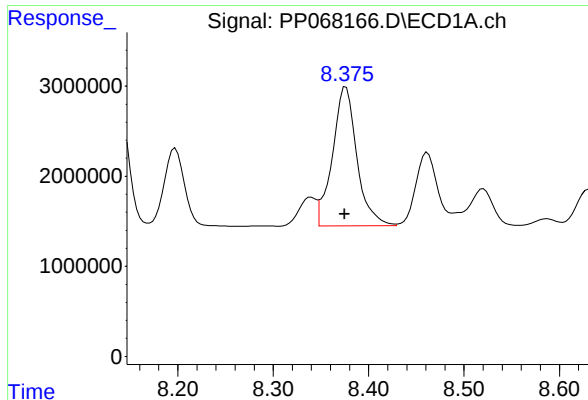
#33 AR-1260-3

R.T.: 8.138 min  
Delta R.T.: 0.001 min  
Response: 23714460  
Conc: 457.38 ng/ml



#33 AR-1260-3

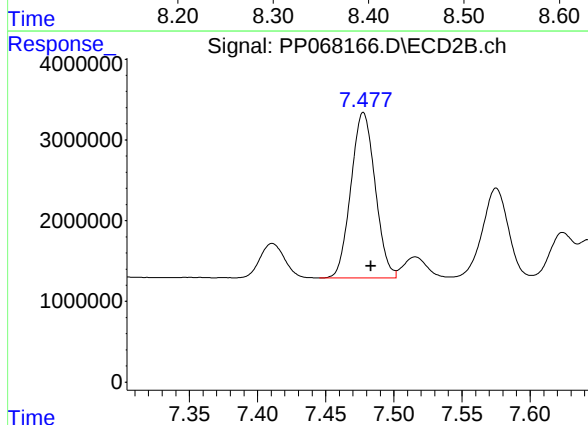
R.T.: 7.004 min  
Delta R.T.: -0.005 min  
Response: 29033907  
Conc: 455.78 ng/ml



#34 AR-1260-4

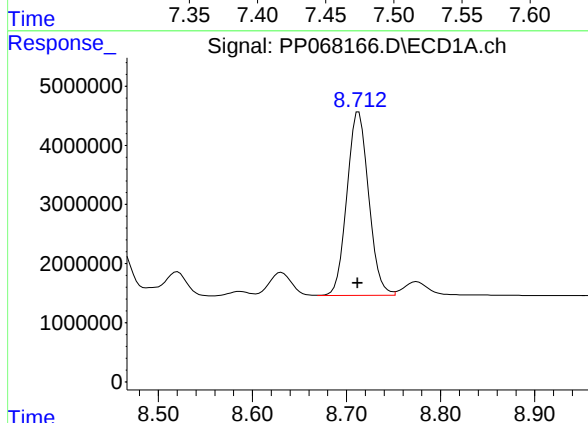
R.T.: 8.376 min  
Delta R.T.: 0.001 min  
Response: 27486195  
Conc: 456.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



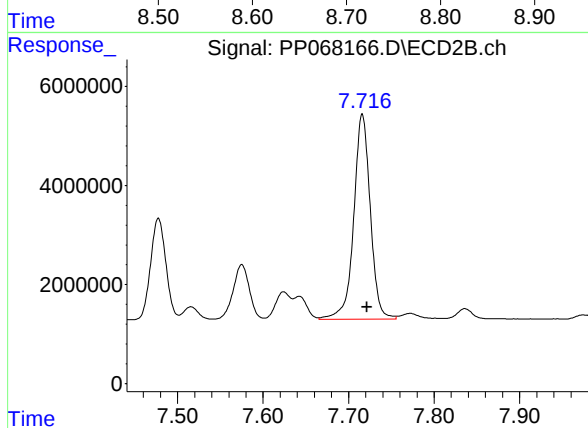
#34 AR-1260-4

R.T.: 7.478 min  
Delta R.T.: -0.006 min  
Response: 25355549  
Conc: 458.57 ng/ml



#35 AR-1260-5

R.T.: 8.713 min  
Delta R.T.: 0.001 min  
Response: 49830790  
Conc: 462.63 ng/ml



#35 AR-1260-5

R.T.: 7.716 min  
Delta R.T.: -0.006 min  
Response: 55758022  
Conc: 455.92 ng/ml