

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101824\  
 Data File : PP068059.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2024 18:03  
 Operator : YP\AJ  
 Sample : PB164242BSD  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB164242BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 23:09:39 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...          | 4.752  | 4.048 | 19329381 | 18400220 | 20.882  | 18.211  |
| 2) SA Decachlor...          | 10.659 | 9.206 | 26651386 | 24022704 | 23.149  | 21.421  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.916  | 5.155 | 15728374 | 14638617 | 475.656 | 418.399 |
| 4) L1 AR-1016-2             | 5.938  | 5.175 | 22557502 | 20223225 | 462.520 | 419.843 |
| 5) L1 AR-1016-3             | 6.001  | 5.356 | 14395641 | 11394455 | 456.831 | 422.996 |
| 6) L1 AR-1016-4             | 6.099  | 5.395 | 11461669 | 9976596  | 445.223 | 414.223 |
| 7) L1 AR-1016-5             | 6.394  | 5.614 | 12021772 | 12441439 | 444.150 | 409.125 |
| 31) L7 AR-1260-1            | 7.517  | 6.657 | 25081462 | 24322158 | 464.268 | 426.989 |
| 32) L7 AR-1260-2            | 7.770  | 6.843 | 28992486 | 28851985 | 458.229 | 432.535 |
| 33) L7 AR-1260-3            | 8.131  | 7.001 | 20643270 | 27259895 | 398.143 | 427.934 |
| 34) L7 AR-1260-4            | 8.368  | 7.475 | 25429989 | 21095618 | 422.464 | 381.526 |
| 35) L7 AR-1260-5            | 8.706  | 7.713 | 44014650 | 46922655 | 408.632 | 383.673 |
| -----                       |        |       |          |          |         |         |

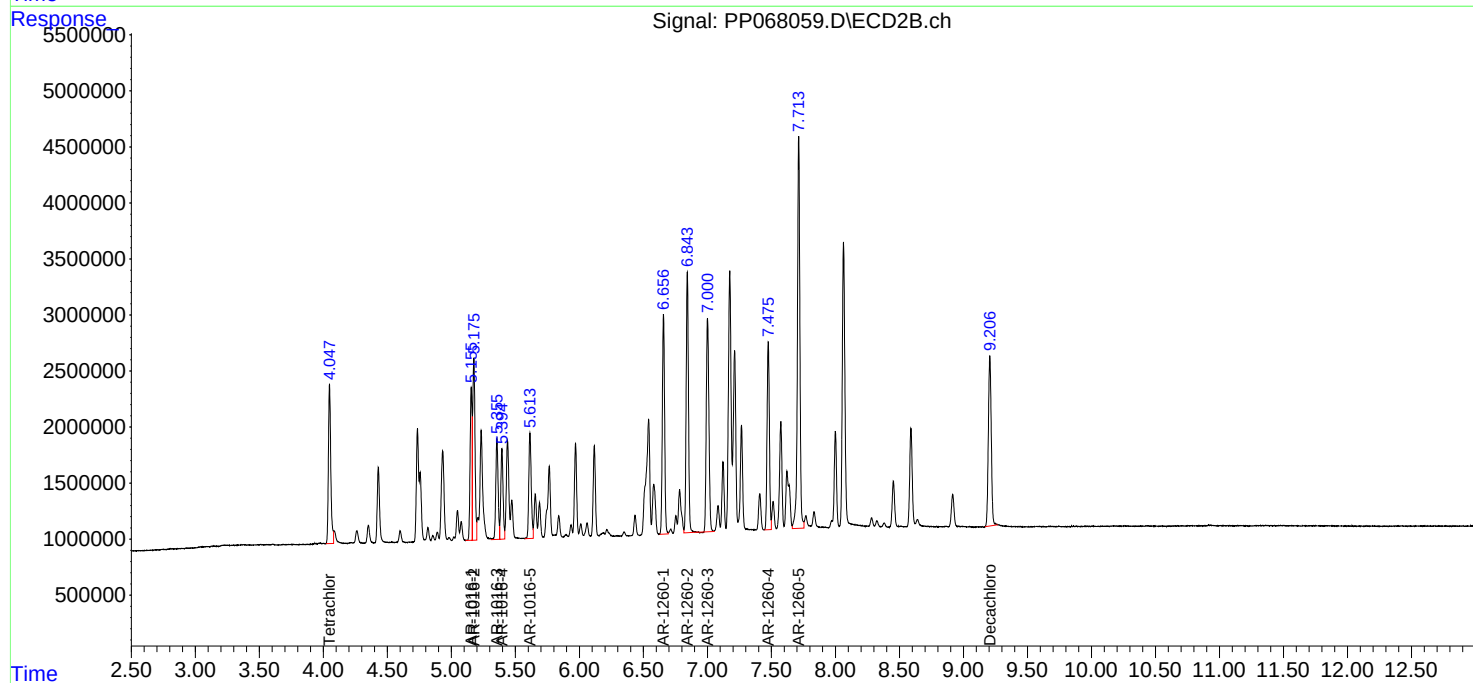
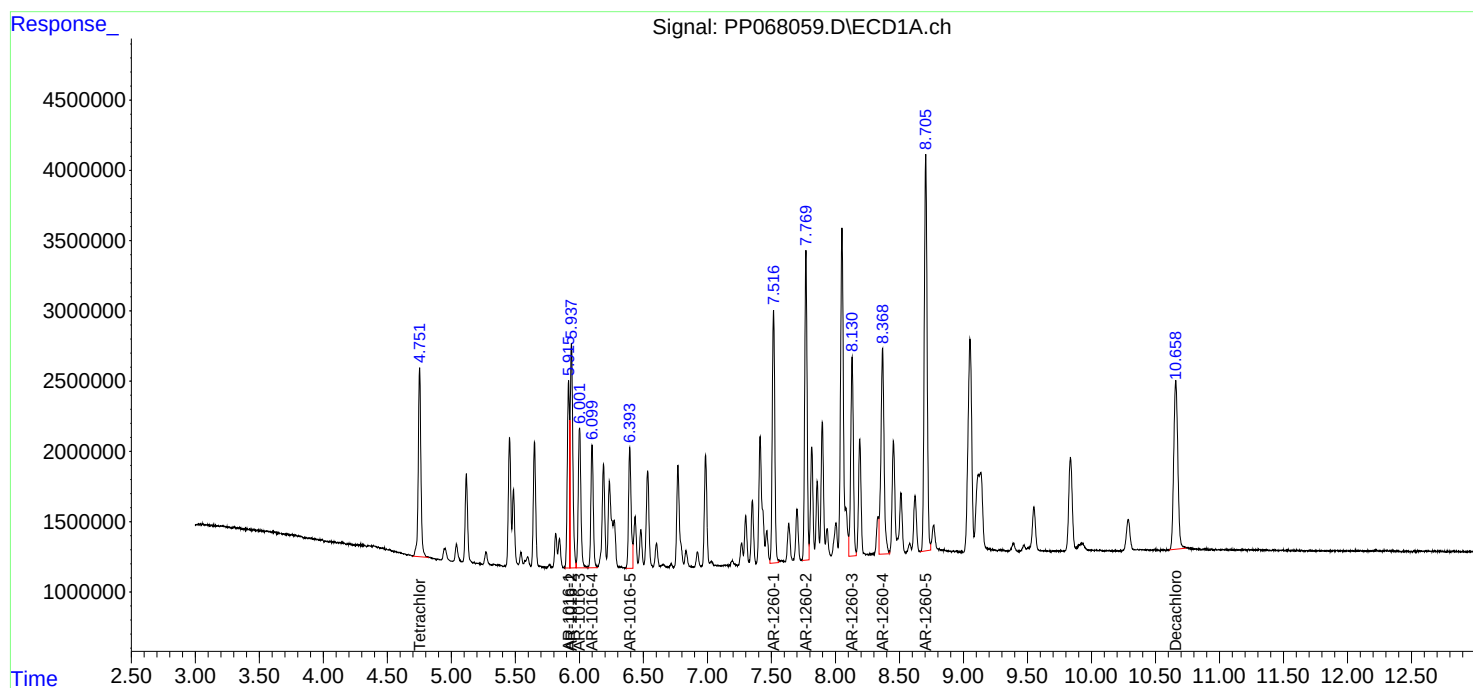
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

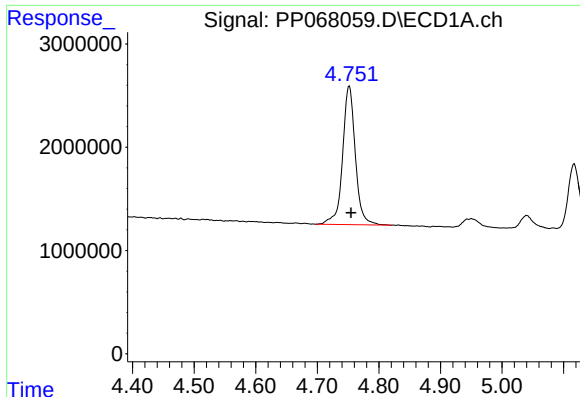
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101824\  
Data File : PP068059.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2024 18:03  
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ALS Vial : 24 Sample Multiplier: 1

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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

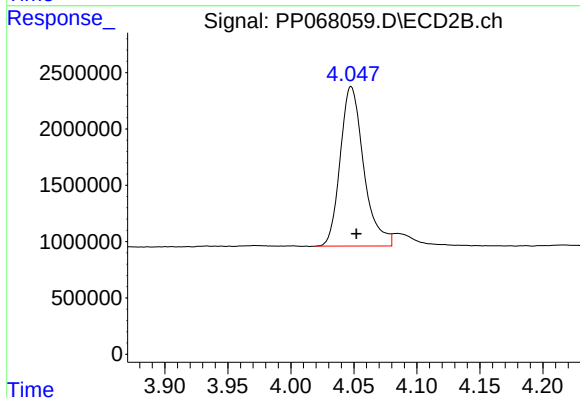




#1 Tetrachloro-m-xylene

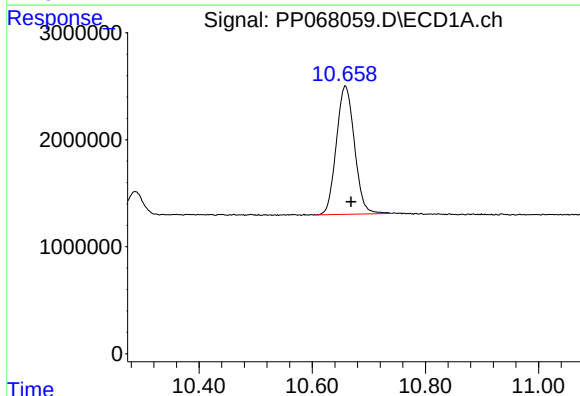
R.T.: 4.752 min  
Delta R.T.: -0.003 min  
Response: 19329381  
Conc: 20.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB164242BSD



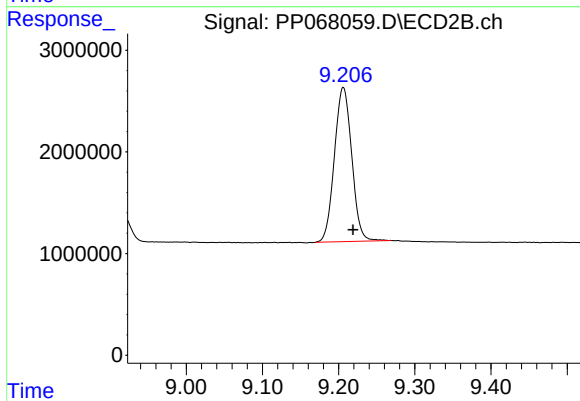
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: -0.004 min  
Response: 18400220  
Conc: 18.21 ng/ml



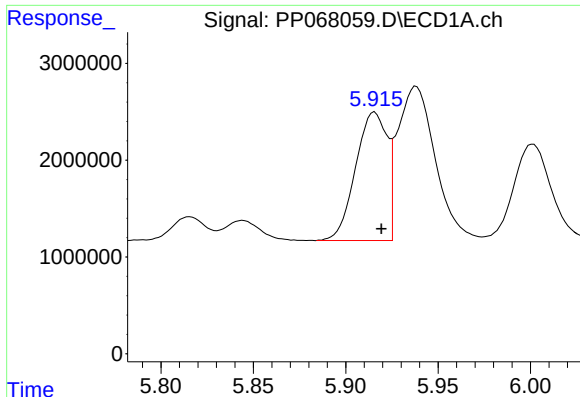
#2 Decachlorobiphenyl

R.T.: 10.659 min  
Delta R.T.: -0.010 min  
Response: 26651386  
Conc: 23.15 ng/ml



#2 Decachlorobiphenyl

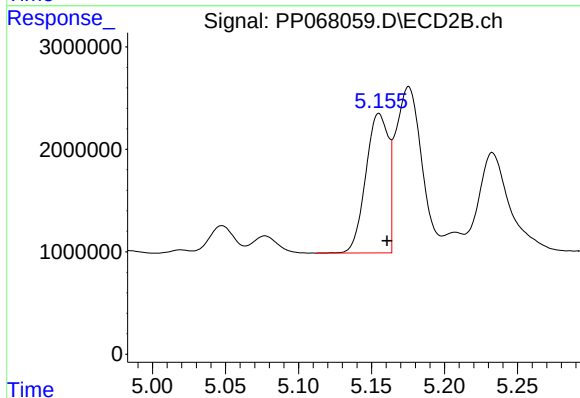
R.T.: 9.206 min  
Delta R.T.: -0.013 min  
Response: 24022704  
Conc: 21.42 ng/ml



#3 AR-1016-1

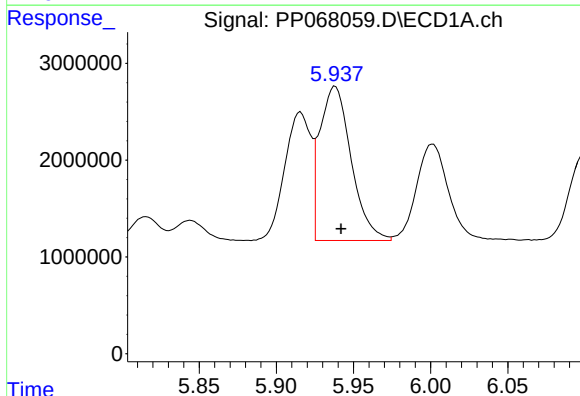
R.T.: 5.916 min  
Delta R.T.: -0.004 min  
Response: 15728374  
Conc: 475.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB164242BSD



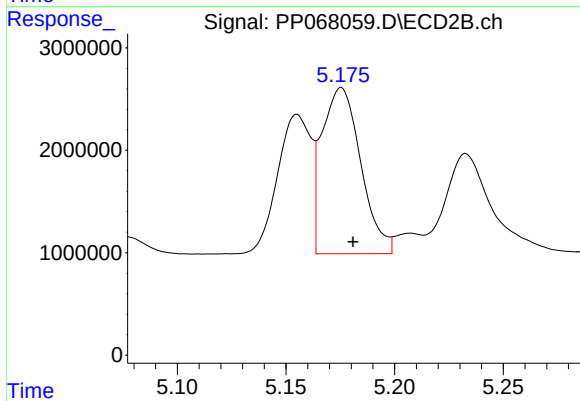
#3 AR-1016-1

R.T.: 5.155 min  
Delta R.T.: -0.005 min  
Response: 14638617  
Conc: 418.40 ng/ml



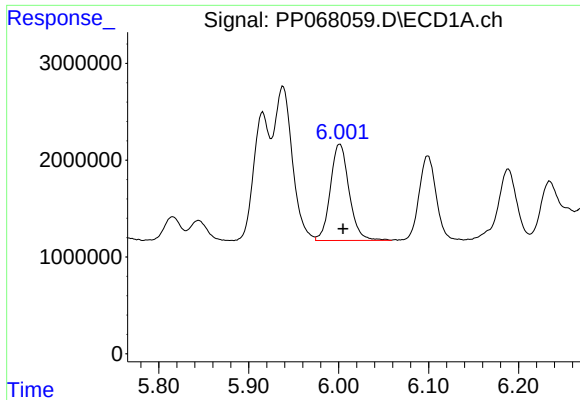
#4 AR-1016-2

R.T.: 5.938 min  
Delta R.T.: -0.004 min  
Response: 22557502  
Conc: 462.52 ng/ml



#4 AR-1016-2

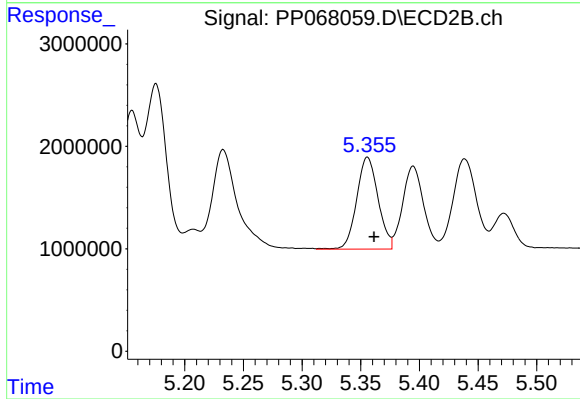
R.T.: 5.175 min  
Delta R.T.: -0.005 min  
Response: 20223225  
Conc: 419.84 ng/ml



#5 AR-1016-3

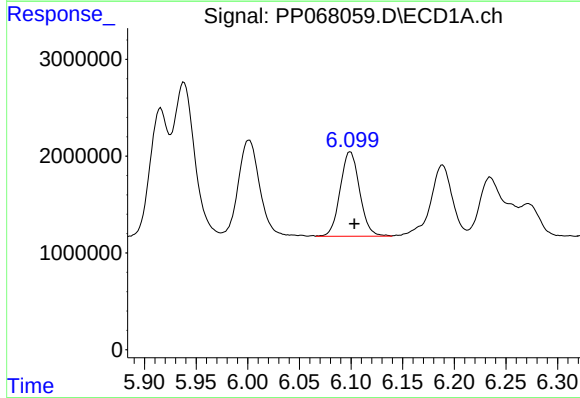
R.T.: 6.001 min  
Delta R.T.: -0.004 min  
Response: 14395641  
Conc: 456.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB164242BSD



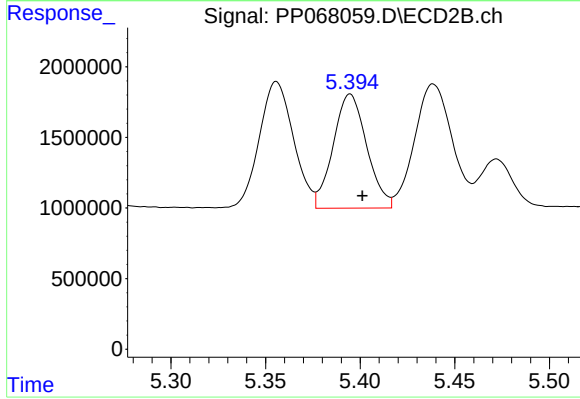
#5 AR-1016-3

R.T.: 5.356 min  
Delta R.T.: -0.006 min  
Response: 11394455  
Conc: 423.00 ng/ml



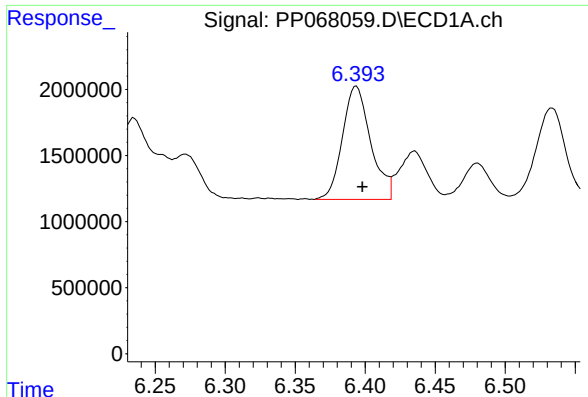
#6 AR-1016-4

R.T.: 6.099 min  
Delta R.T.: -0.004 min  
Response: 11461669  
Conc: 445.22 ng/ml



#6 AR-1016-4

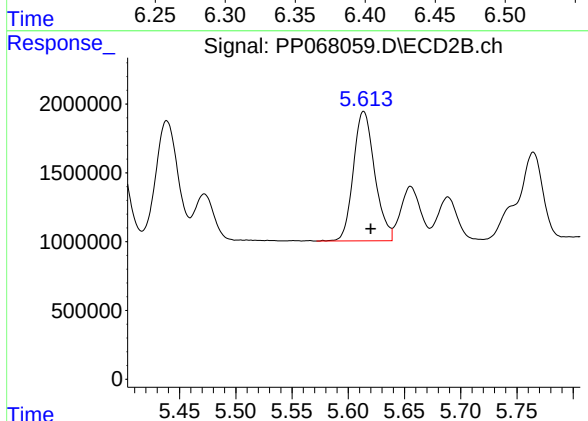
R.T.: 5.395 min  
Delta R.T.: -0.006 min  
Response: 9976596  
Conc: 414.22 ng/ml



#7 AR-1016-5

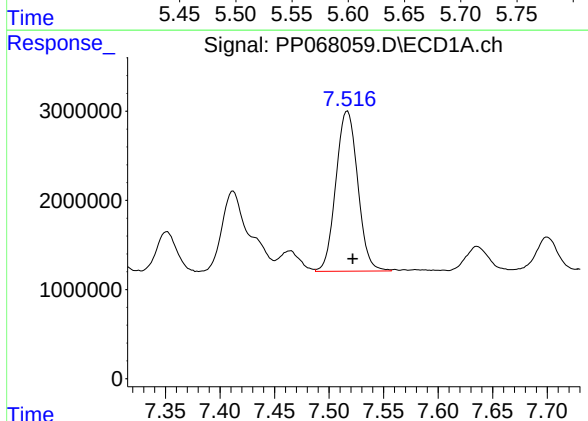
R.T.: 6.394 min  
Delta R.T.: -0.004 min  
Response: 12021772  
Conc: 444.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB164242BSD



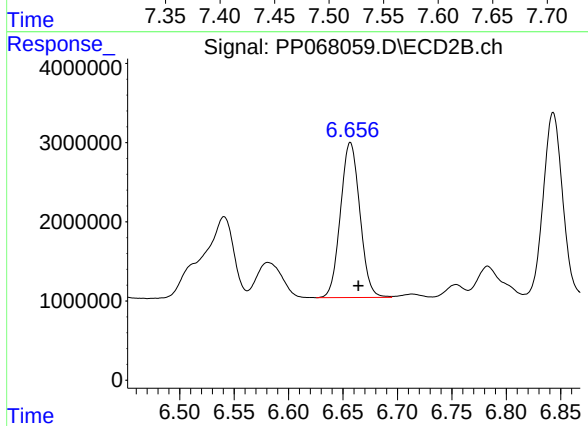
#7 AR-1016-5

R.T.: 5.614 min  
Delta R.T.: -0.006 min  
Response: 12441439  
Conc: 409.13 ng/ml



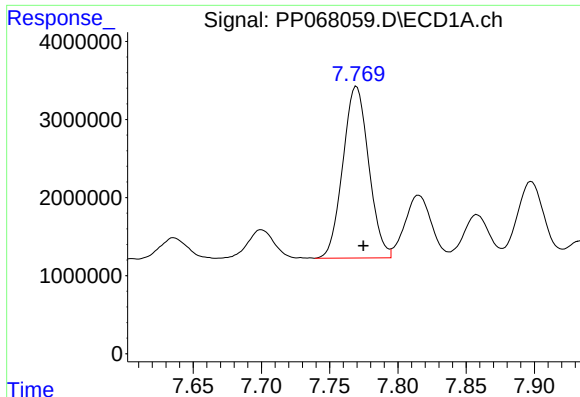
#31 AR-1260-1

R.T.: 7.517 min  
Delta R.T.: -0.005 min  
Response: 25081462  
Conc: 464.27 ng/ml



#31 AR-1260-1

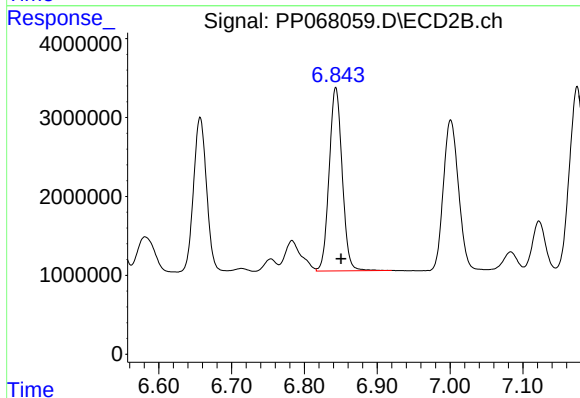
R.T.: 6.657 min  
Delta R.T.: -0.007 min  
Response: 24322158  
Conc: 426.99 ng/ml



#32 AR-1260-2

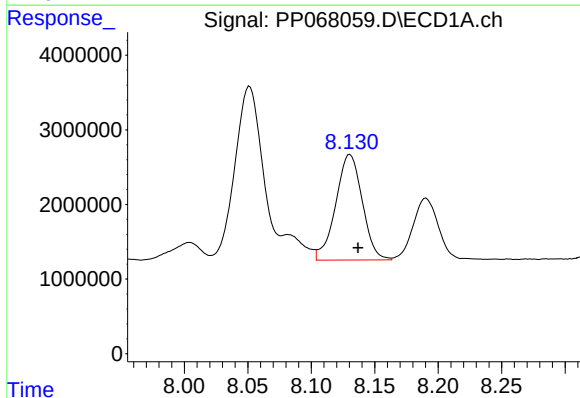
R.T.: 7.770 min  
Delta R.T.: -0.005 min  
Response: 28992486  
Conc: 458.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB164242BSD



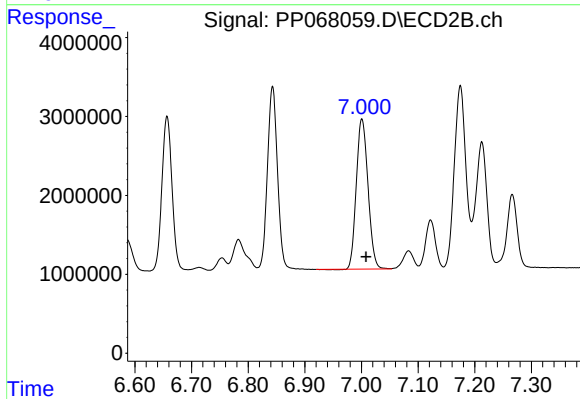
#32 AR-1260-2

R.T.: 6.843 min  
Delta R.T.: -0.007 min  
Response: 28851985  
Conc: 432.54 ng/ml



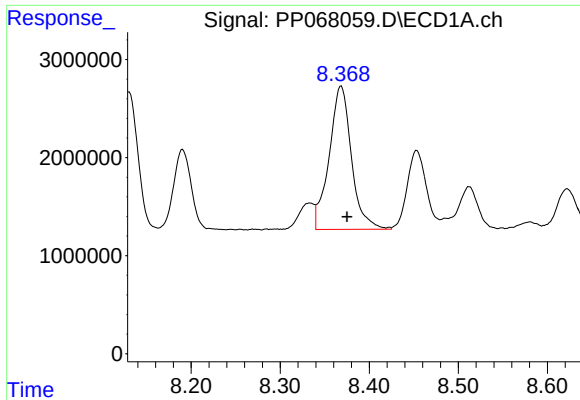
#33 AR-1260-3

R.T.: 8.131 min  
Delta R.T.: -0.006 min  
Response: 20643270  
Conc: 398.14 ng/ml



#33 AR-1260-3

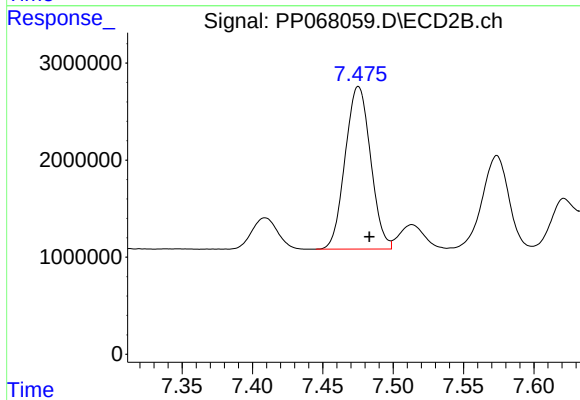
R.T.: 7.001 min  
Delta R.T.: -0.007 min  
Response: 27259895  
Conc: 427.93 ng/ml



#34 AR-1260-4

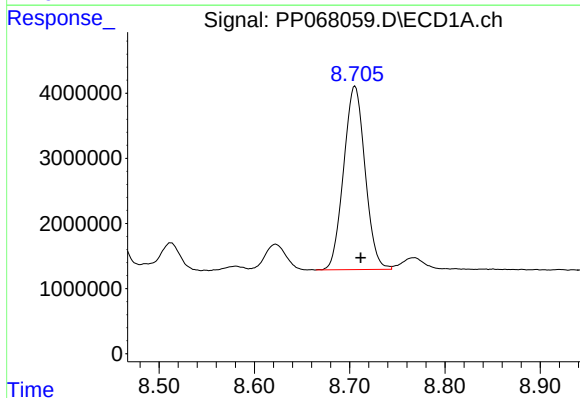
R.T.: 8.368 min  
Delta R.T.: -0.007 min  
Response: 25429989  
Conc: 422.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB164242BSD



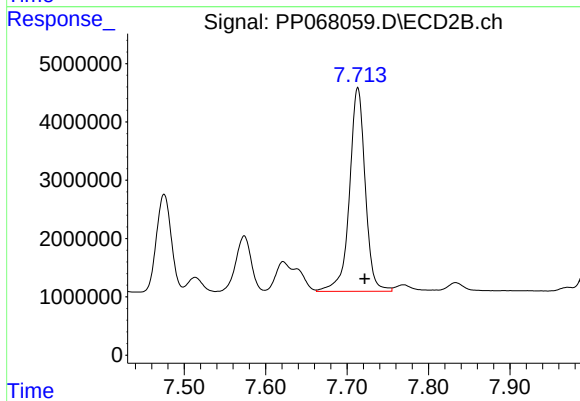
#34 AR-1260-4

R.T.: 7.475 min  
Delta R.T.: -0.008 min  
Response: 21095618  
Conc: 381.53 ng/ml



#35 AR-1260-5

R.T.: 8.706 min  
Delta R.T.: -0.006 min  
Response: 44014650  
Conc: 408.63 ng/ml



#35 AR-1260-5

R.T.: 7.713 min  
Delta R.T.: -0.008 min  
Response: 46922655  
Conc: 383.67 ng/ml