

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061422\  
 Data File : PP048754.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2022 12:18  
 Operator : YP\AJ  
 Sample : PB145510BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB145510BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 14 15:13:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 07 11:09:40 2022  
 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...          | 4.037  | 3.200 | 54793814 | 47074584 | 22.867  | 24.732  |
| 2) SA Decachlor...          | 10.387 | 8.611 | 45339504 | 30554251 | 23.788  | 24.951  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.324  | 4.357 | 39867777 | 34842398 | 463.384 | 502.928 |
| 4) L1 AR-1016-2             | 5.348  | 4.377 | 57518681 | 47337314 | 472.433 | 499.086 |
| 5) L1 AR-1016-3             | 5.415  | 4.563 | 35239174 | 26210814 | 464.930 | 503.940 |
| 6) L1 AR-1016-4             | 5.525  | 4.611 | 29400274 | 20215026 | 467.377 | 502.211 |
| 7) L1 AR-1016-5             | 5.849  | 4.838 | 29319104 | 26247290 | 474.915 | 514.669 |
| 31) L7 AR-1260-1            | 7.094  | 5.955 | 52302956 | 44717253 | 501.968 | 529.944 |
| 32) L7 AR-1260-2            | 7.382  | 6.161 | 61688268 | 53799109 | 506.612 | 525.232 |
| 33) L7 AR-1260-3            | 7.779  | 6.325 | 39214354 | 49891653 | 463.199 | 514.814 |
| 34) L7 AR-1260-4            | 8.031  | 6.841 | 48995422 | 35340035 | 473.559 | 499.311 |
| 35) L7 AR-1260-5            | 8.393  | 7.107 | 91126440 | 80509578 | 465.507 | 501.330 |
| -----                       |        |       |          |          |         |         |

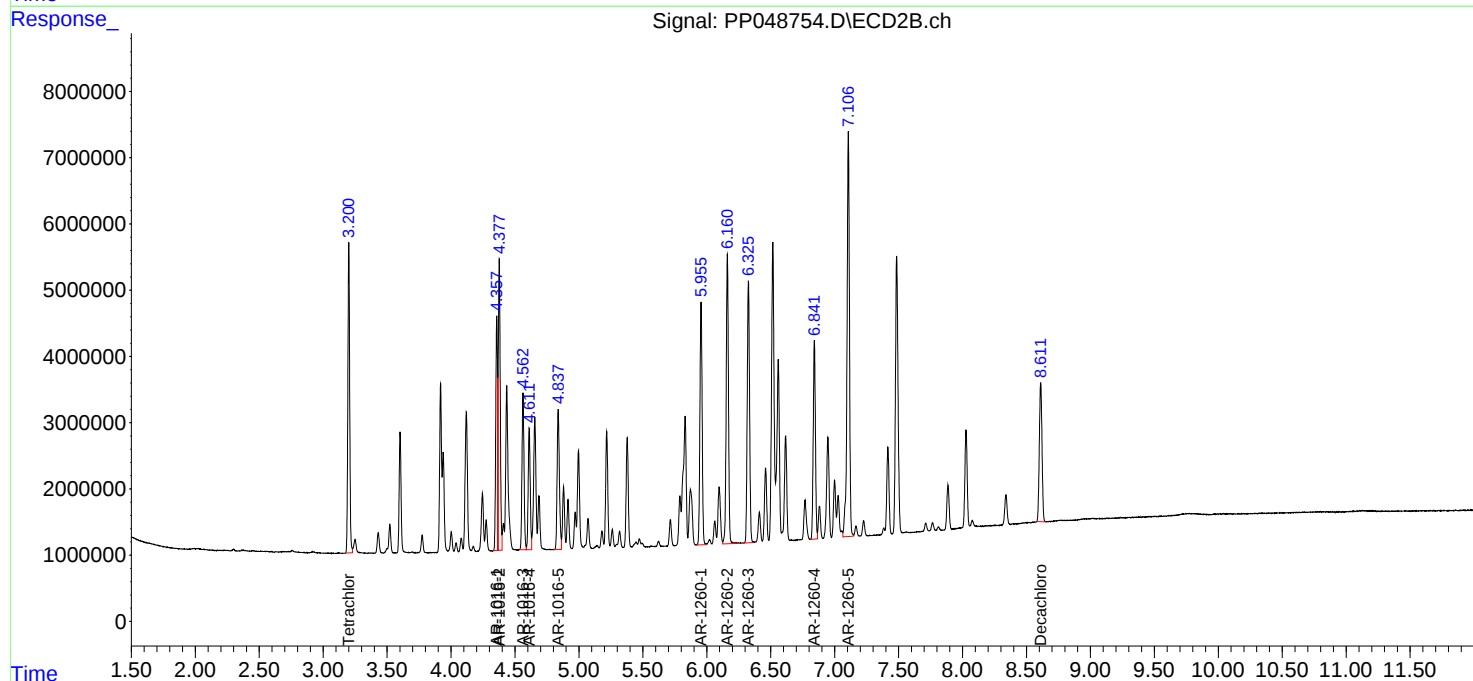
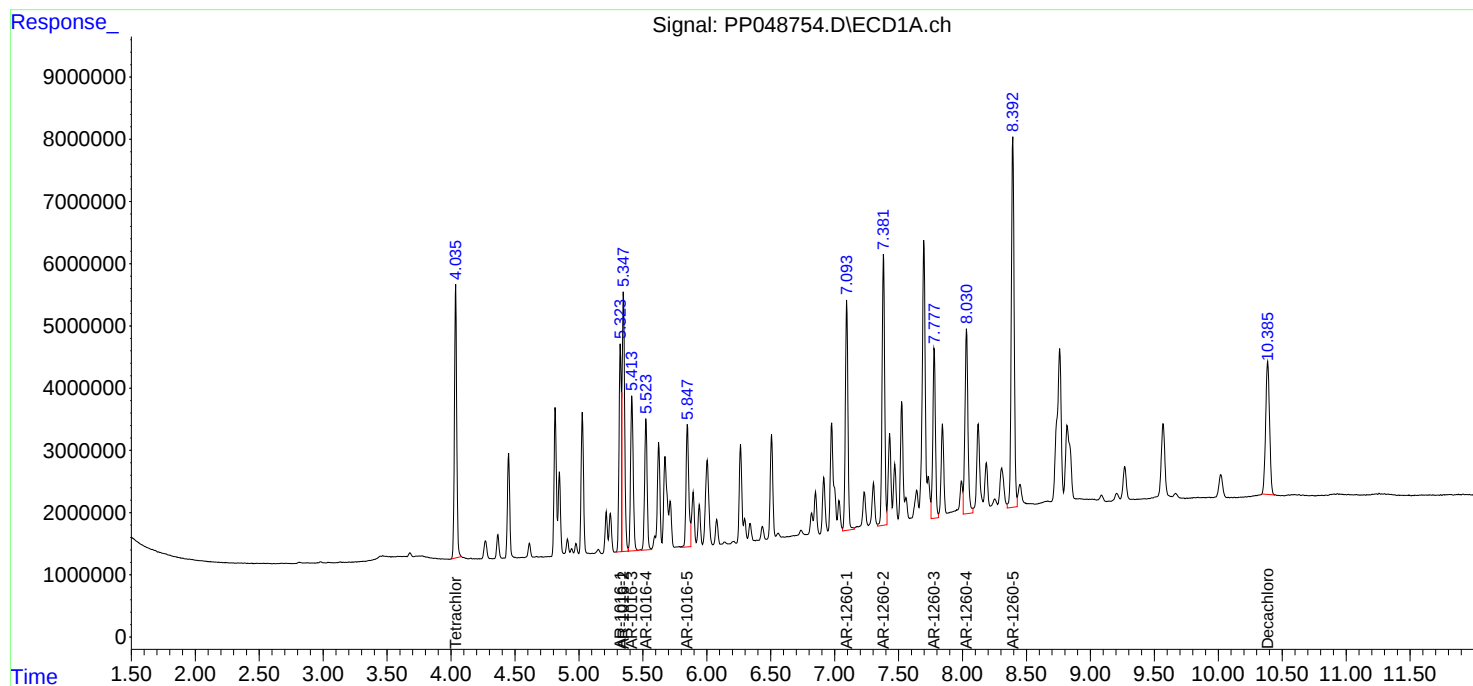
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

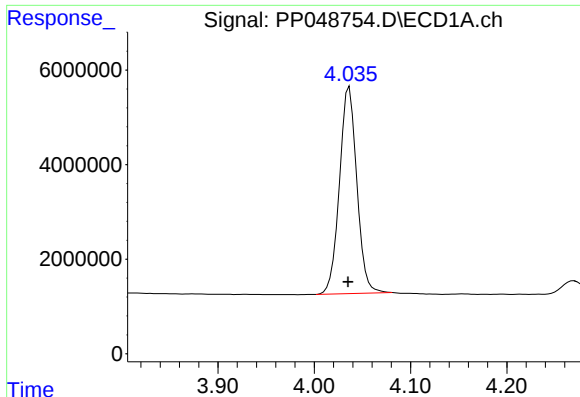
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061422\  
Data File : PP048754.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2022 12:18  
Operator : YP\AJ  
Sample : PB145510BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 14 15:13:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 07 11:09:40 2022  
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

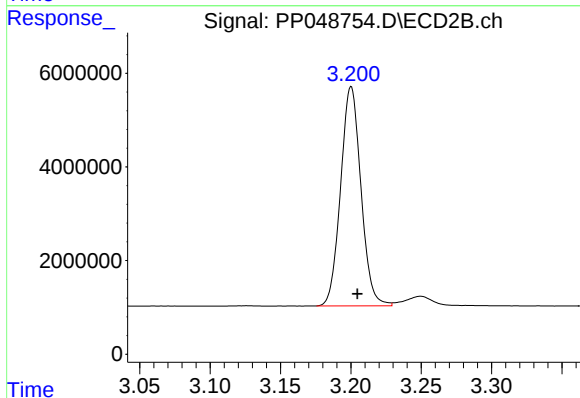




#1 Tetrachloro-m-xylene

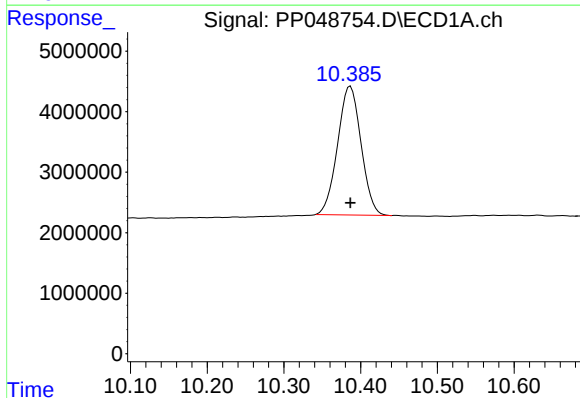
R.T.: 4.037 min  
Delta R.T.: 0.002 min  
Response: 54793814  
Conc: 22.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS



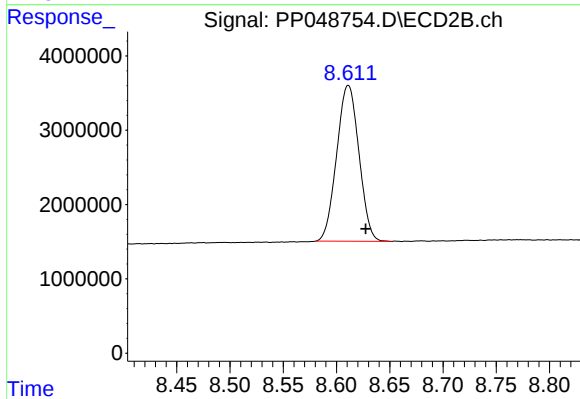
#1 Tetrachloro-m-xylene

R.T.: 3.200 min  
Delta R.T.: -0.004 min  
Response: 47074584  
Conc: 24.73 ng/ml



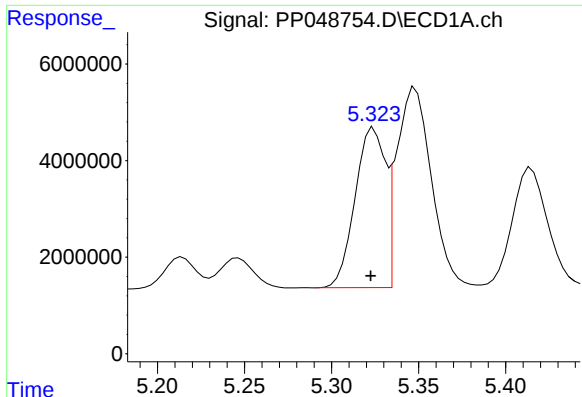
#2 Decachlorobiphenyl

R.T.: 10.387 min  
Delta R.T.: 0.000 min  
Response: 45339504  
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

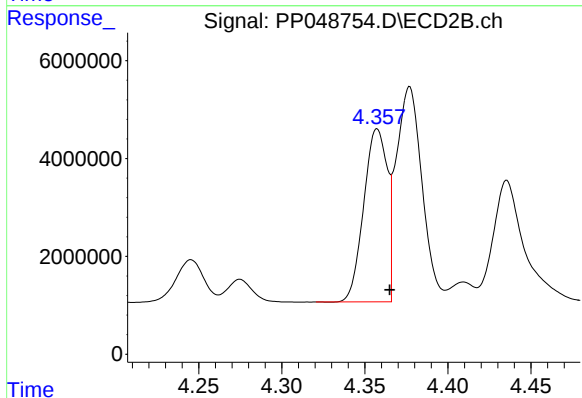
R.T.: 8.611 min  
Delta R.T.: -0.016 min  
Response: 30554251  
Conc: 24.95 ng/ml



#3 AR-1016-1

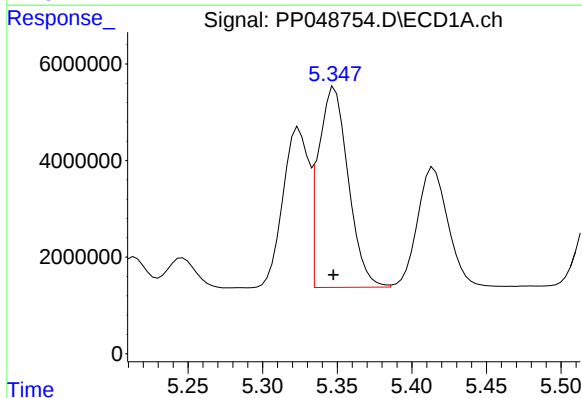
R.T.: 5.324 min  
Delta R.T.: 0.002 min  
Response: 39867777  
Conc: 463.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS



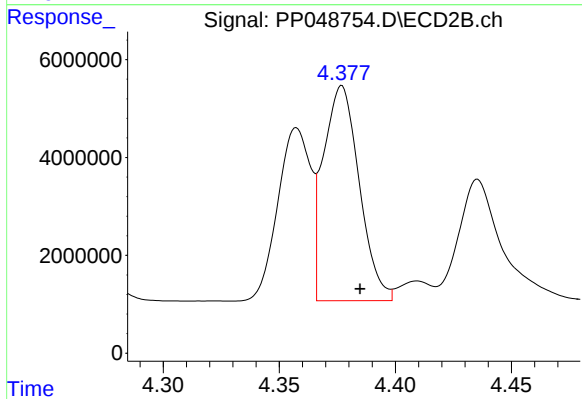
#3 AR-1016-1

R.T.: 4.357 min  
Delta R.T.: -0.008 min  
Response: 34842398  
Conc: 502.93 ng/ml



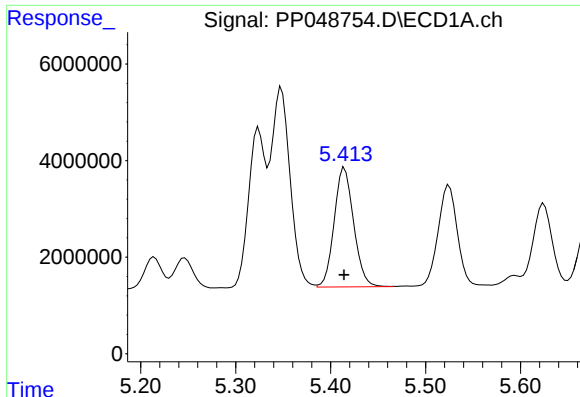
#4 AR-1016-2

R.T.: 5.348 min  
Delta R.T.: 0.000 min  
Response: 57518681  
Conc: 472.43 ng/ml



#4 AR-1016-2

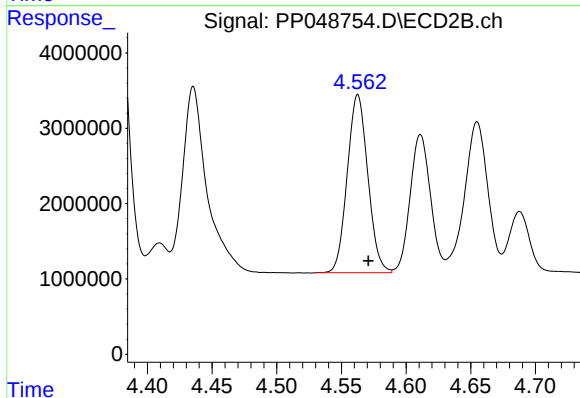
R.T.: 4.377 min  
Delta R.T.: -0.008 min  
Response: 47337314  
Conc: 499.09 ng/ml



#5 AR-1016-3

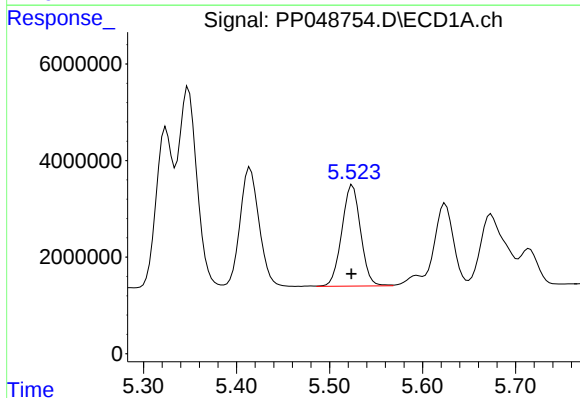
R.T.: 5.415 min  
Delta R.T.: 0.000 min  
Response: 35239174  
Conc: 464.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS



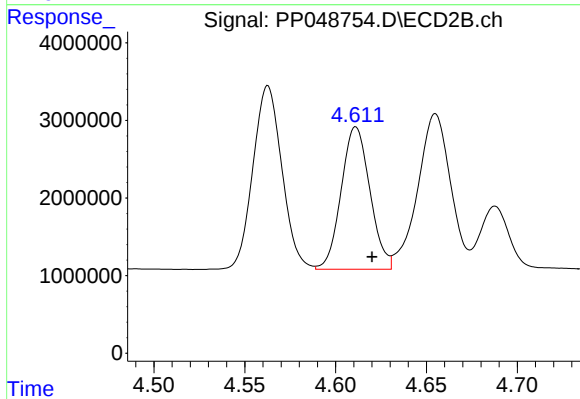
#5 AR-1016-3

R.T.: 4.563 min  
Delta R.T.: -0.008 min  
Response: 26210814  
Conc: 503.94 ng/ml



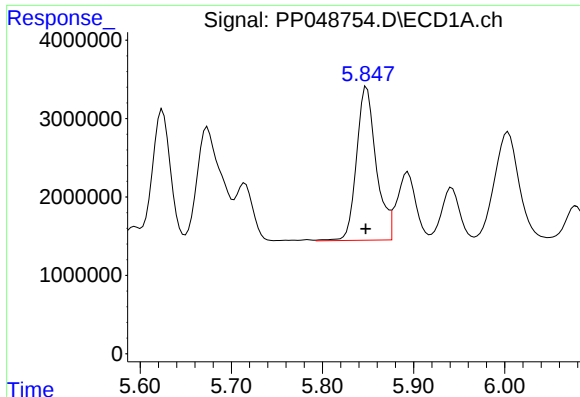
#6 AR-1016-4

R.T.: 5.525 min  
Delta R.T.: 0.001 min  
Response: 29400274  
Conc: 467.38 ng/ml



#6 AR-1016-4

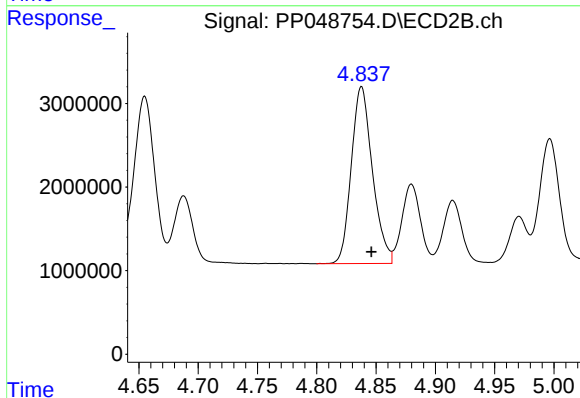
R.T.: 4.611 min  
Delta R.T.: -0.009 min  
Response: 20215026  
Conc: 502.21 ng/ml



#7 AR-1016-5

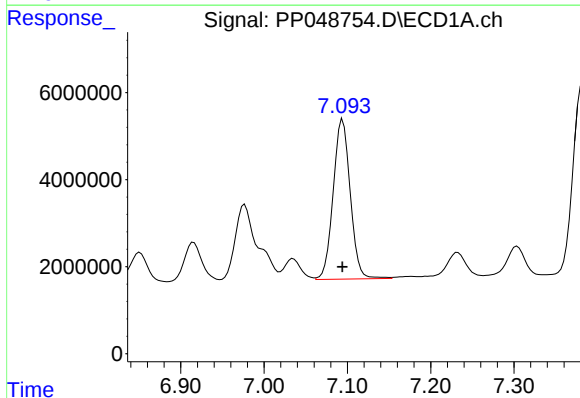
R.T.: 5.849 min  
Delta R.T.: 0.000 min  
Response: 29319104  
Conc: 474.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS



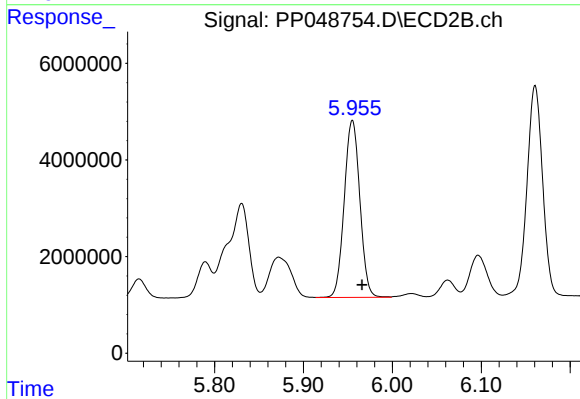
#7 AR-1016-5

R.T.: 4.838 min  
Delta R.T.: -0.008 min  
Response: 26247290  
Conc: 514.67 ng/ml



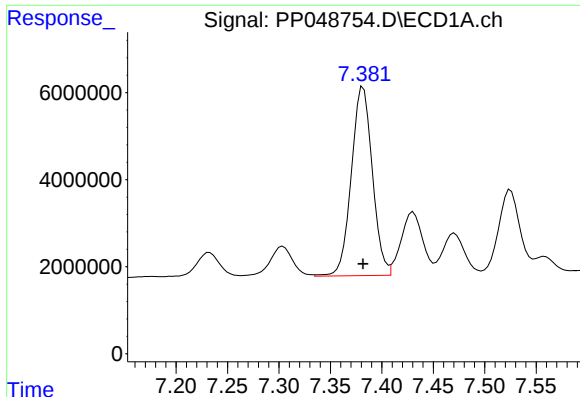
#31 AR-1260-1

R.T.: 7.094 min  
Delta R.T.: 0.000 min  
Response: 52302956  
Conc: 501.97 ng/ml



#31 AR-1260-1

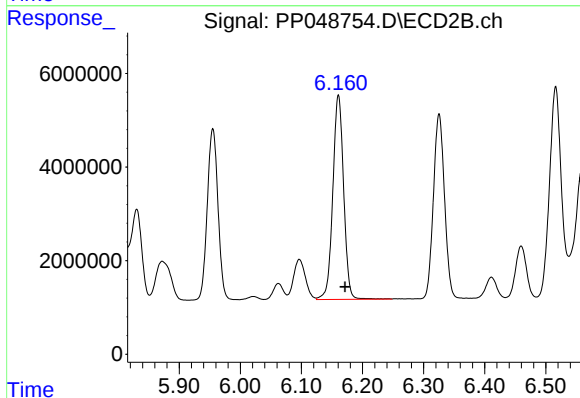
R.T.: 5.955 min  
Delta R.T.: -0.011 min  
Response: 44717253  
Conc: 529.94 ng/ml



#32 AR-1260-2

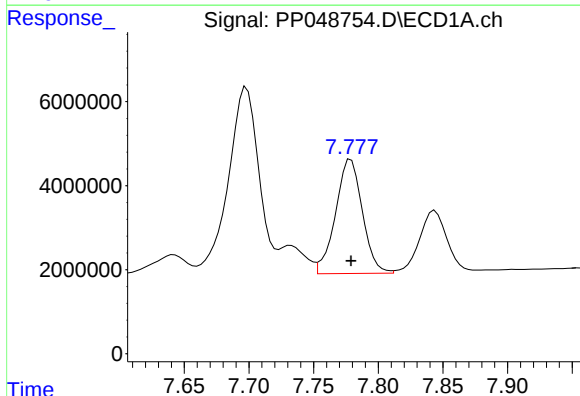
R.T.: 7.382 min  
Delta R.T.: 0.000 min  
Response: 61688268  
Conc: 506.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS



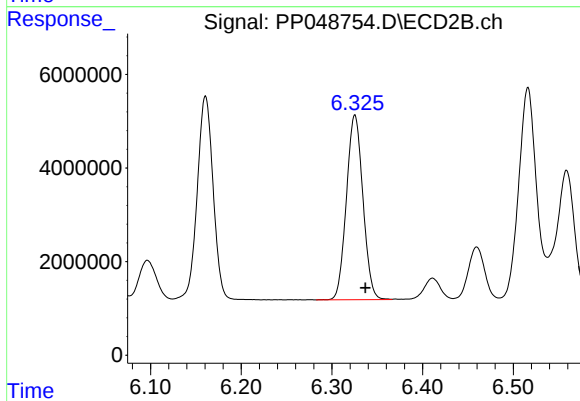
#32 AR-1260-2

R.T.: 6.161 min  
Delta R.T.: -0.011 min  
Response: 53799109  
Conc: 525.23 ng/ml



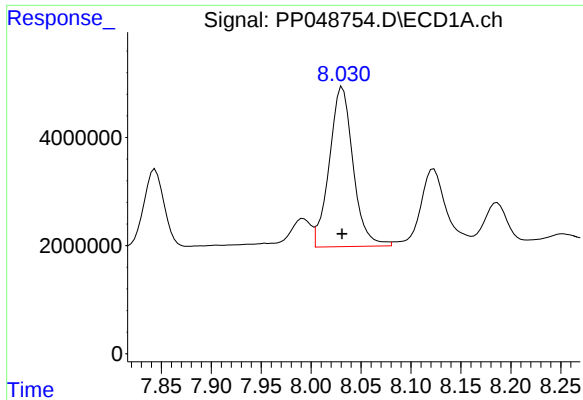
#33 AR-1260-3

R.T.: 7.779 min  
Delta R.T.: 0.000 min  
Response: 39214354  
Conc: 463.20 ng/ml



#33 AR-1260-3

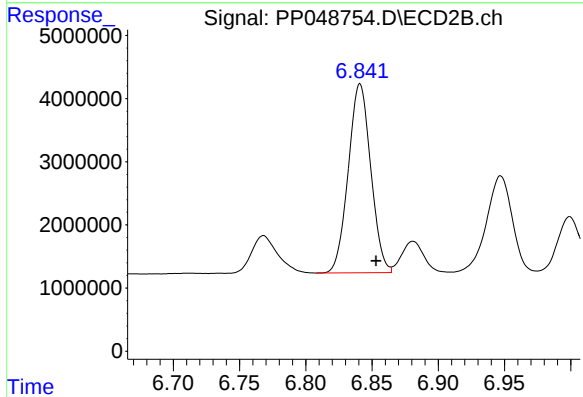
R.T.: 6.325 min  
Delta R.T.: -0.012 min  
Response: 49891653  
Conc: 514.81 ng/ml



#34 AR-1260-4

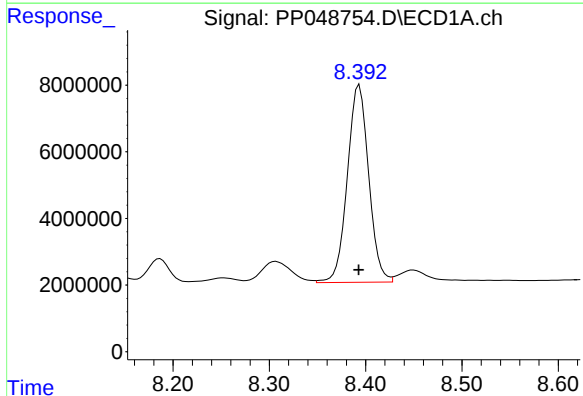
R.T.: 8.031 min  
Delta R.T.: 0.000 min  
Response: 48995422  
Conc: 473.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145510BS



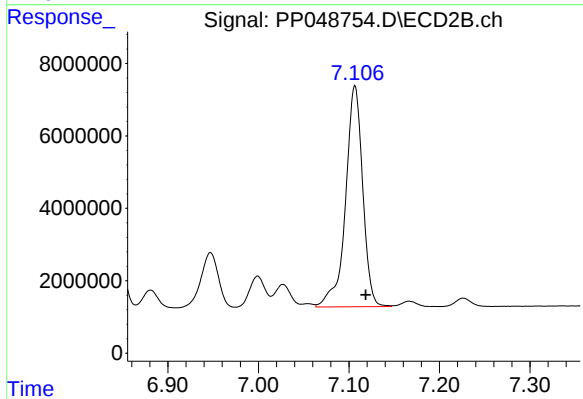
#34 AR-1260-4

R.T.: 6.841 min  
Delta R.T.: -0.012 min  
Response: 35340035  
Conc: 499.31 ng/ml



#35 AR-1260-5

R.T.: 8.393 min  
Delta R.T.: 0.000 min  
Response: 91126440  
Conc: 465.51 ng/ml



#35 AR-1260-5

R.T.: 7.107 min  
Delta R.T.: -0.012 min  
Response: 80509578  
Conc: 501.33 ng/ml