

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082922\  
 Data File : PP050979.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Aug 2022 18:51  
 Operator : YP\AJ  
 Sample : PB147328BS  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB147328BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 02:13:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 26 17:33:33 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...          | 4.464  | 3.721 | 38939596 | 33684833 | 20.895  | 19.116  |
| 2) SA Decachlor...          | 10.260 | 8.802 | 44848786 | 26102121 | 24.861  | 24.433  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.634  | 4.821 | 30802629 | 23483315 | 509.966 | 481.041 |
| 4) L1 AR-1016-2             | 5.657  | 4.841 | 45009888 | 33402266 | 511.872 | 475.394 |
| 5) L1 AR-1016-3             | 5.720  | 5.020 | 28289531 | 18713478 | 500.892 | 477.668 |
| 6) L1 AR-1016-4             | 5.819  | 5.060 | 22782474 | 15535738 | 509.474 | 470.131 |
| 7) L1 AR-1016-5             | 6.114  | 5.277 | 24873225 | 19528136 | 496.492 | 457.108 |
| 31) L7 AR-1260-1            | 7.242  | 6.320 | 47799689 | 34986128 | 504.809 | 462.835 |
| 32) L7 AR-1260-2            | 7.498  | 6.507 | 53803954 | 40356609 | 531.808 | 480.550 |
| 33) L7 AR-1260-3            | 7.858  | 6.664 | 37272399 | 40058327 | 454.629 | 481.505 |
| 34) L7 AR-1260-4            | 8.084  | 7.139 | 43836496 | 28637724 | 484.453 | 448.881 |
| 35) L7 AR-1260-5            | 8.409  | 7.378 | 77556186 | 62657704 | 506.282 | 500.689 |
| -----                       |        |       |          |          |         |         |

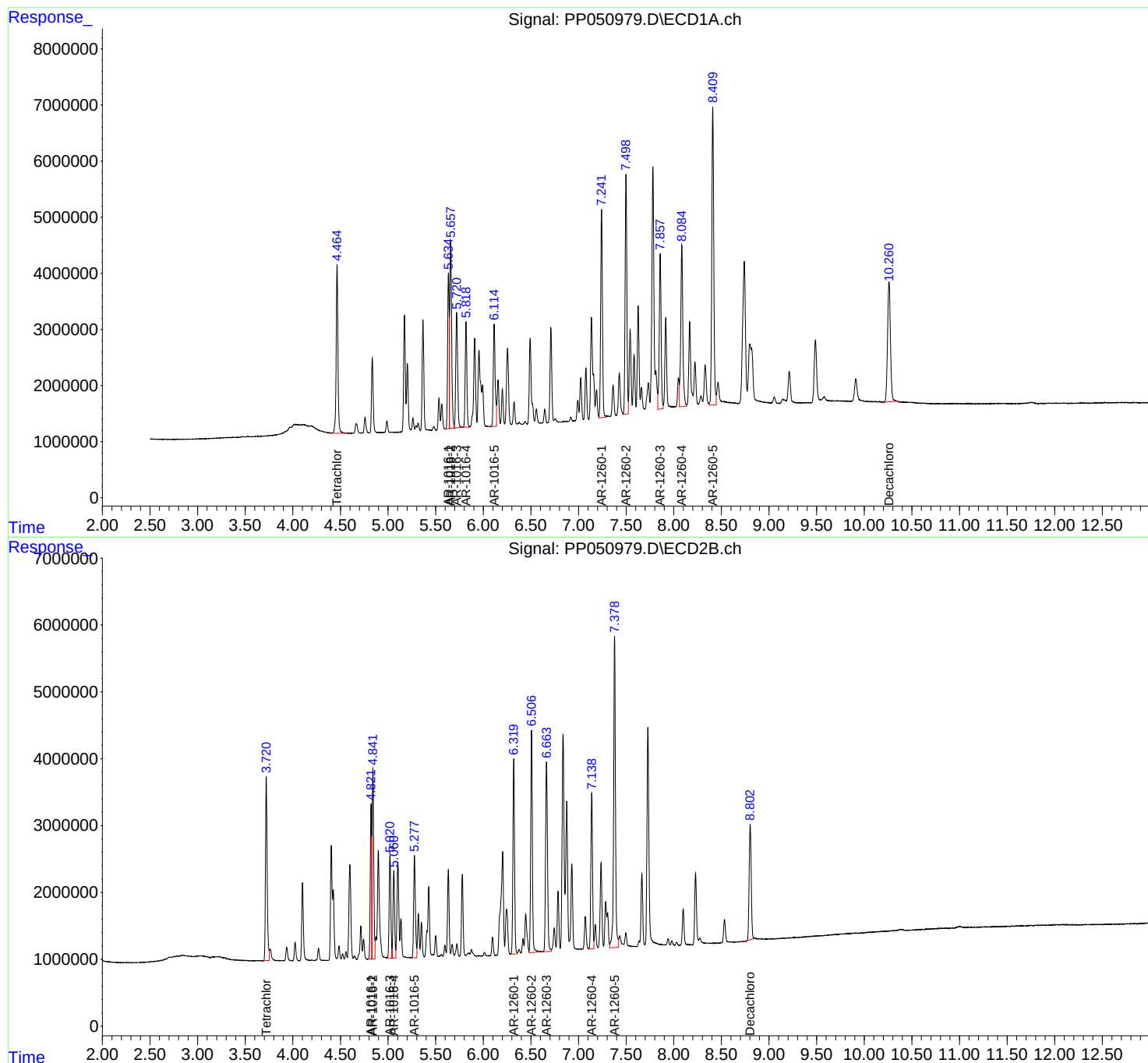
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

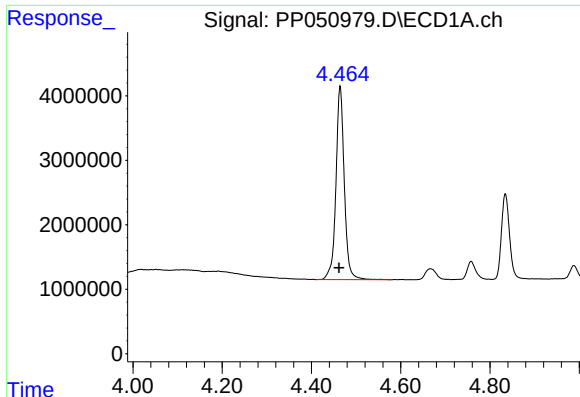
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082922\  
Data File : PP050979.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Aug 2022 18:51  
Operator : YP\AJ  
Sample : PB147328BS  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 02:13:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082622.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 26 17:33:33 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

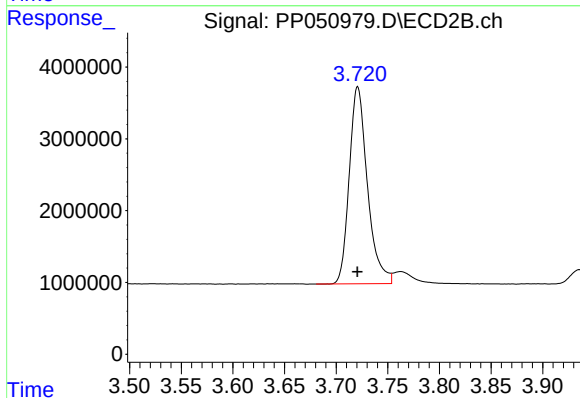




#1 Tetrachloro-m-xylene

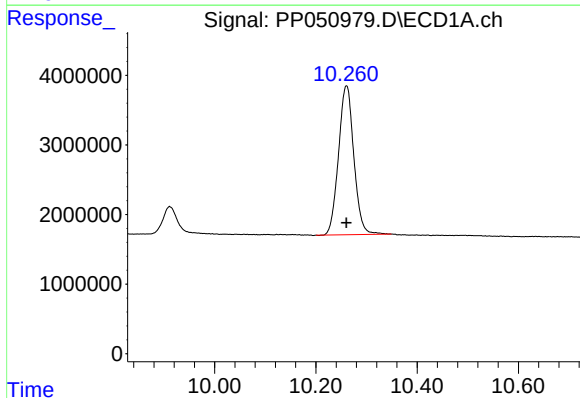
R.T.: 4.464 min  
Delta R.T.: 0.002 min  
Response: 38939596  
Conc: 20.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS



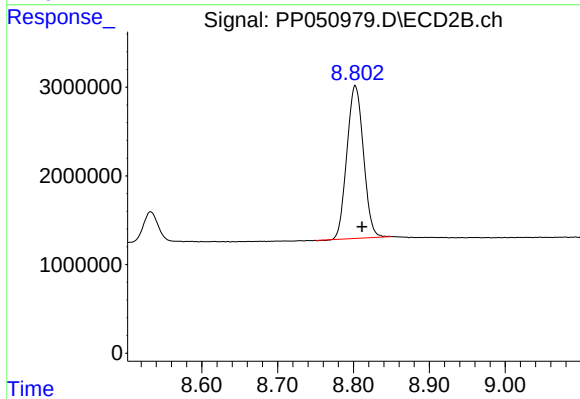
#1 Tetrachloro-m-xylene

R.T.: 3.721 min  
Delta R.T.: 0.000 min  
Response: 33684833  
Conc: 19.12 ng/ml



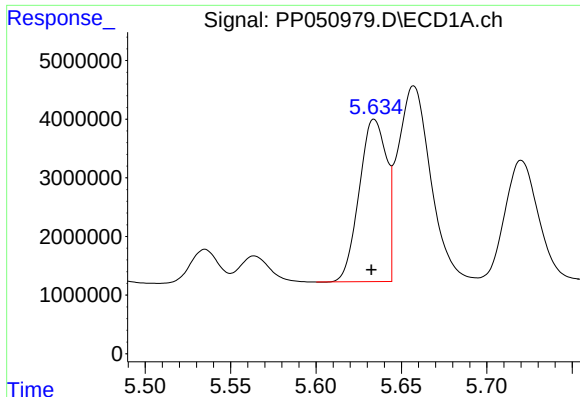
#2 Decachlorobiphenyl

R.T.: 10.260 min  
Delta R.T.: 0.000 min  
Response: 44848786  
Conc: 24.86 ng/ml



#2 Decachlorobiphenyl

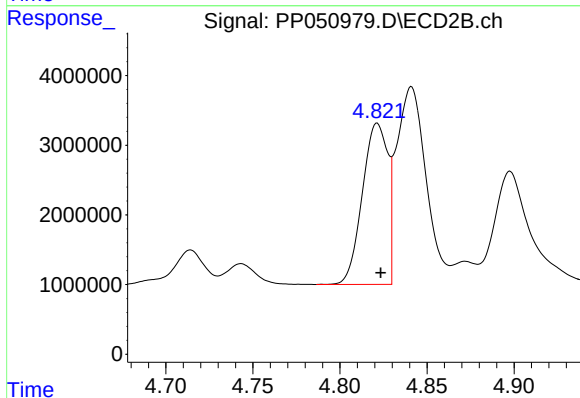
R.T.: 8.802 min  
Delta R.T.: -0.009 min  
Response: 26102121  
Conc: 24.43 ng/ml



#3 AR-1016-1

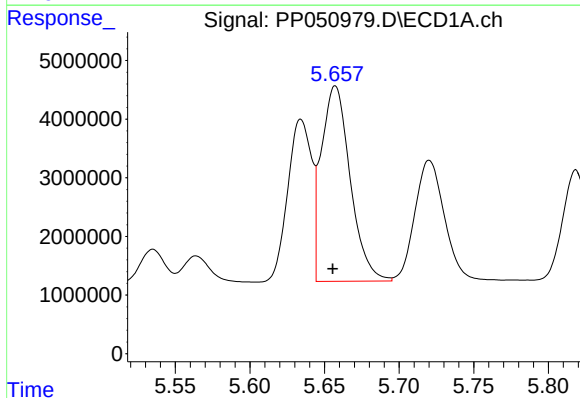
R.T.: 5.634 min  
Delta R.T.: 0.002 min  
Response: 30802629  
Conc: 509.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS



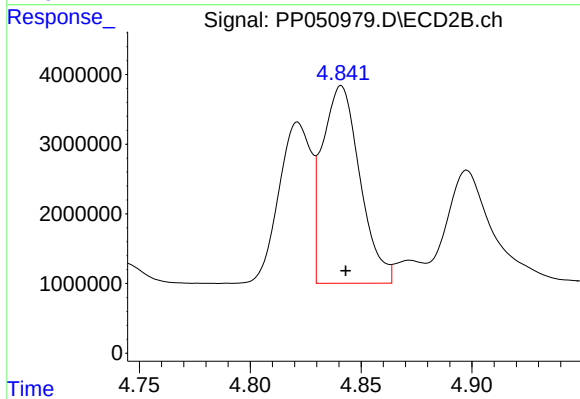
#3 AR-1016-1

R.T.: 4.821 min  
Delta R.T.: -0.002 min  
Response: 23483315  
Conc: 481.04 ng/ml



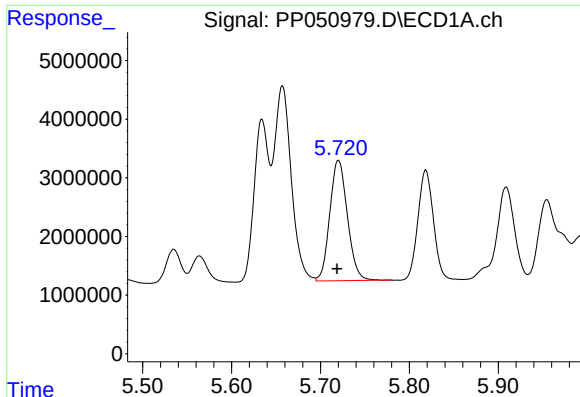
#4 AR-1016-2

R.T.: 5.657 min  
Delta R.T.: 0.002 min  
Response: 45009888  
Conc: 511.87 ng/ml



#4 AR-1016-2

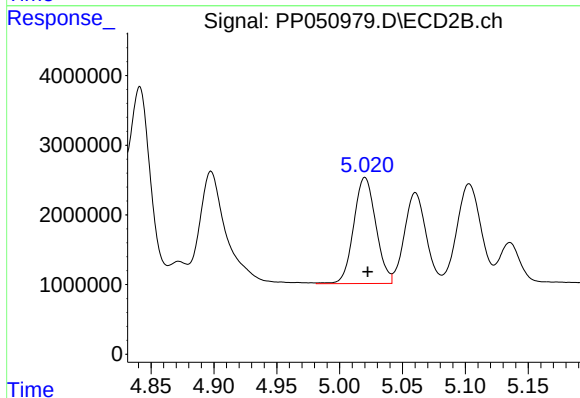
R.T.: 4.841 min  
Delta R.T.: -0.002 min  
Response: 33402266  
Conc: 475.39 ng/ml



#5 AR-1016-3

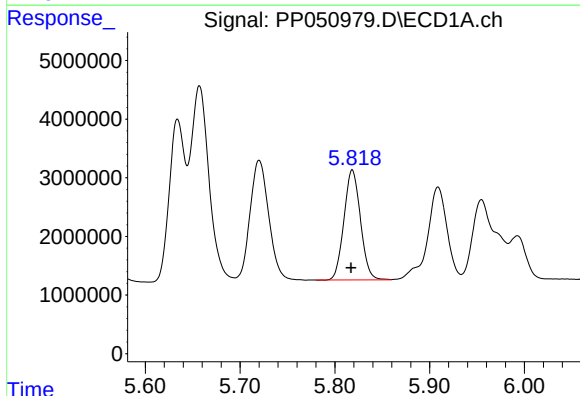
R.T.: 5.720 min  
Delta R.T.: 0.002 min  
Response: 28289531  
Conc: 500.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS



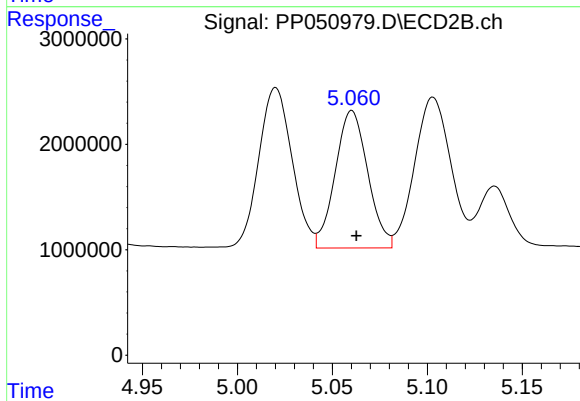
#5 AR-1016-3

R.T.: 5.020 min  
Delta R.T.: -0.002 min  
Response: 18713478  
Conc: 477.67 ng/ml



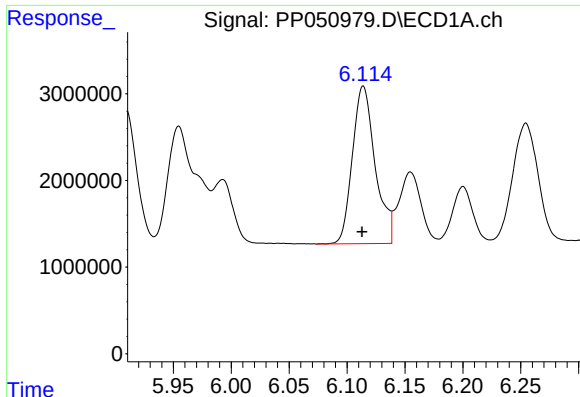
#6 AR-1016-4

R.T.: 5.819 min  
Delta R.T.: 0.001 min  
Response: 22782474  
Conc: 509.47 ng/ml



#6 AR-1016-4

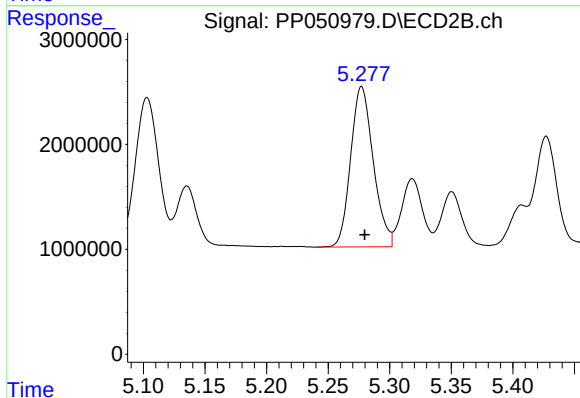
R.T.: 5.060 min  
Delta R.T.: -0.002 min  
Response: 15535738  
Conc: 470.13 ng/ml



#7 AR-1016-5

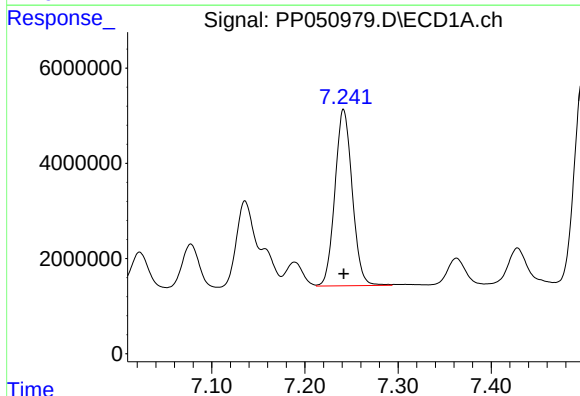
R.T.: 6.114 min  
Delta R.T.: 0.001 min  
Response: 24873225  
Conc: 496.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS



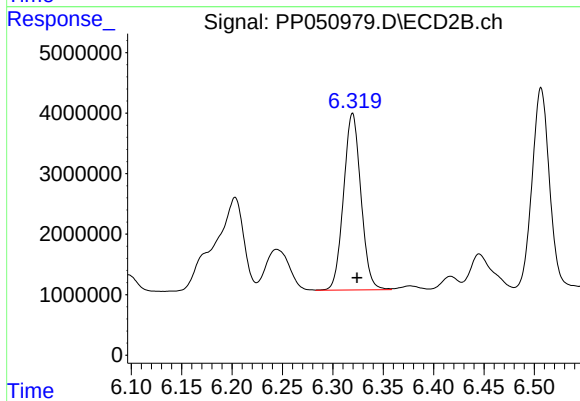
#7 AR-1016-5

R.T.: 5.277 min  
Delta R.T.: -0.003 min  
Response: 19528136  
Conc: 457.11 ng/ml



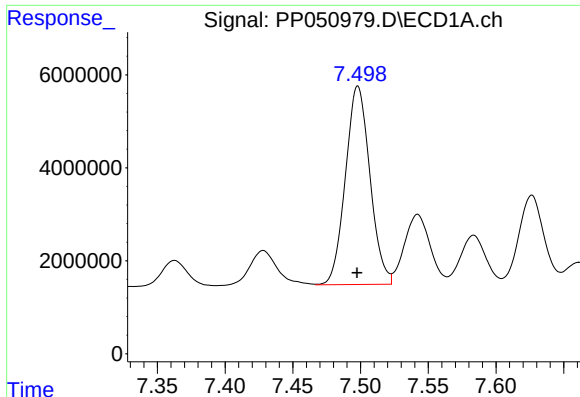
#31 AR-1260-1

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 47799689  
Conc: 504.81 ng/ml



#31 AR-1260-1

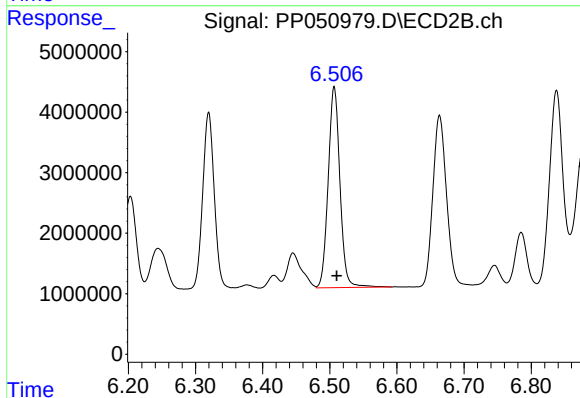
R.T.: 6.320 min  
Delta R.T.: -0.004 min  
Response: 34986128  
Conc: 462.83 ng/ml



#32 AR-1260-2

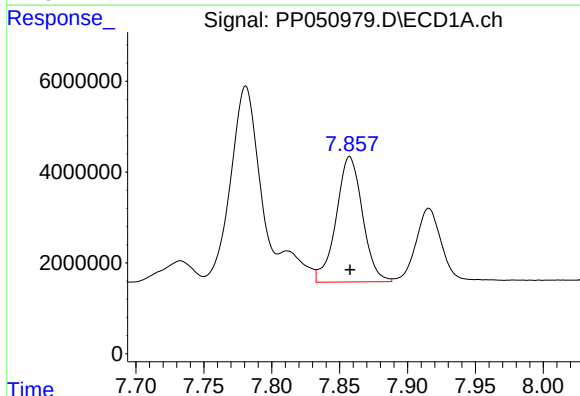
R.T.: 7.498 min  
Delta R.T.: 0.000 min  
Response: 53803954  
Conc: 531.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS



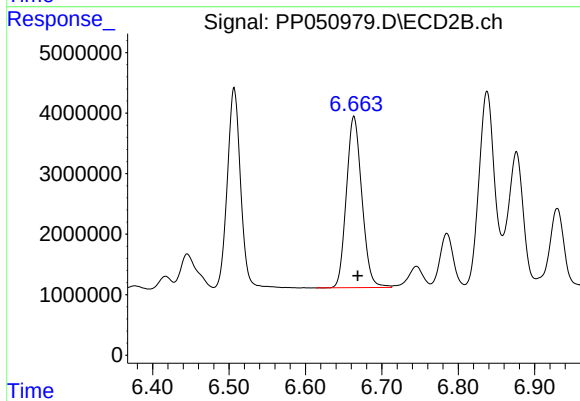
#32 AR-1260-2

R.T.: 6.507 min  
Delta R.T.: -0.004 min  
Response: 40356609  
Conc: 480.55 ng/ml



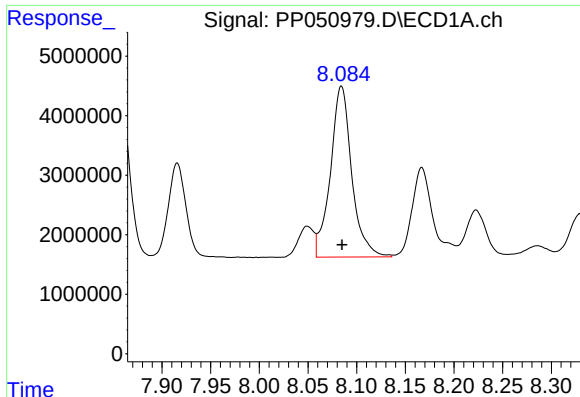
#33 AR-1260-3

R.T.: 7.858 min  
Delta R.T.: 0.000 min  
Response: 37272399  
Conc: 454.63 ng/ml



#33 AR-1260-3

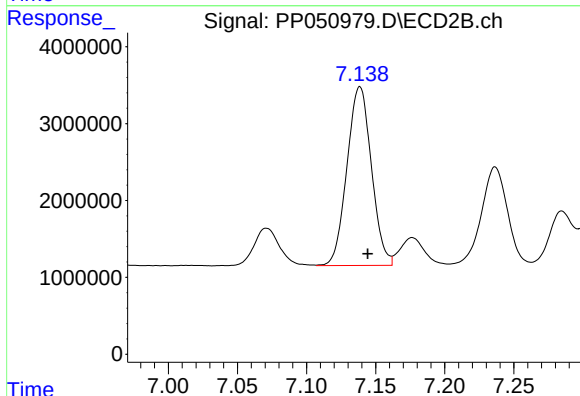
R.T.: 6.664 min  
Delta R.T.: -0.005 min  
Response: 40058327  
Conc: 481.51 ng/ml



#34 AR-1260-4

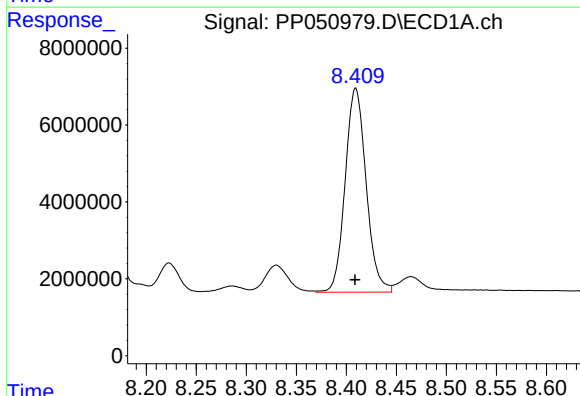
R.T.: 8.084 min  
Delta R.T.: 0.000 min  
Response: 43836496  
Conc: 484.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB147328BS



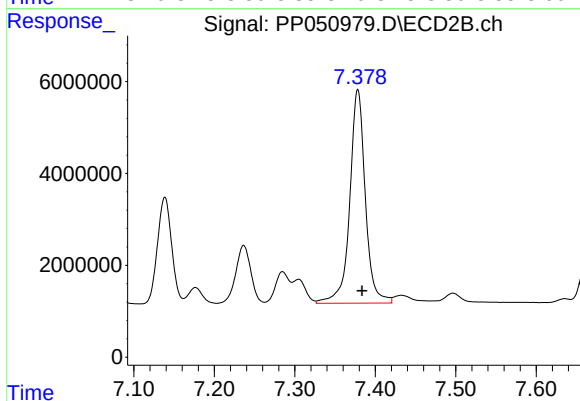
#34 AR-1260-4

R.T.: 7.139 min  
Delta R.T.: -0.006 min  
Response: 28637724  
Conc: 448.88 ng/ml



#35 AR-1260-5

R.T.: 8.409 min  
Delta R.T.: 0.000 min  
Response: 77556186  
Conc: 506.28 ng/ml



#35 AR-1260-5

R.T.: 7.378 min  
Delta R.T.: -0.005 min  
Response: 62657704  
Conc: 500.69 ng/ml