

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060922\  
 Data File : PP048584.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 12:01  
 Operator : YP\AJ  
 Sample : PB145303BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB145303BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 15:02:14 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...          | 4.035  | 3.203 | 42987320 | 35327670 | 17.940  | 18.561  |
| 2) SA Decachlor...          | 10.385 | 8.618 | 33838050 | 22791426 | 17.753  | 18.612  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.322  | 4.361 | 30272325 | 25982359 | 351.856 | 375.039 |
| 4) L1 AR-1016-2             | 5.347  | 4.381 | 43573500 | 35700014 | 357.893 | 376.392 |
| 5) L1 AR-1016-3             | 5.414  | 4.567 | 26720429 | 19669980 | 352.537 | 378.183 |
| 6) L1 AR-1016-4             | 5.523  | 4.615 | 22354555 | 15200211 | 355.371 | 377.626 |
| 7) L1 AR-1016-5             | 5.847  | 4.841 | 21827532 | 19736227 | 353.566 | 386.997 |
| 31) L7 AR-1260-1            | 7.092  | 5.959 | 39733135 | 33927033 | 381.331 | 402.069 |
| 32) L7 AR-1260-2            | 7.380  | 6.165 | 45822477 | 39840513 | 376.315 | 388.956 |
| 33) L7 AR-1260-3            | 7.778  | 6.331 | 30339941 | 37755179 | 358.374 | 389.582 |
| 34) L7 AR-1260-4            | 8.029  | 6.846 | 38383297 | 26598010 | 370.989 | 375.797 |
| 35) L7 AR-1260-5            | 8.391  | 7.112 | 70294995 | 60314534 | 359.092 | 375.577 |
| -----                       |        |       |          |          |         |         |

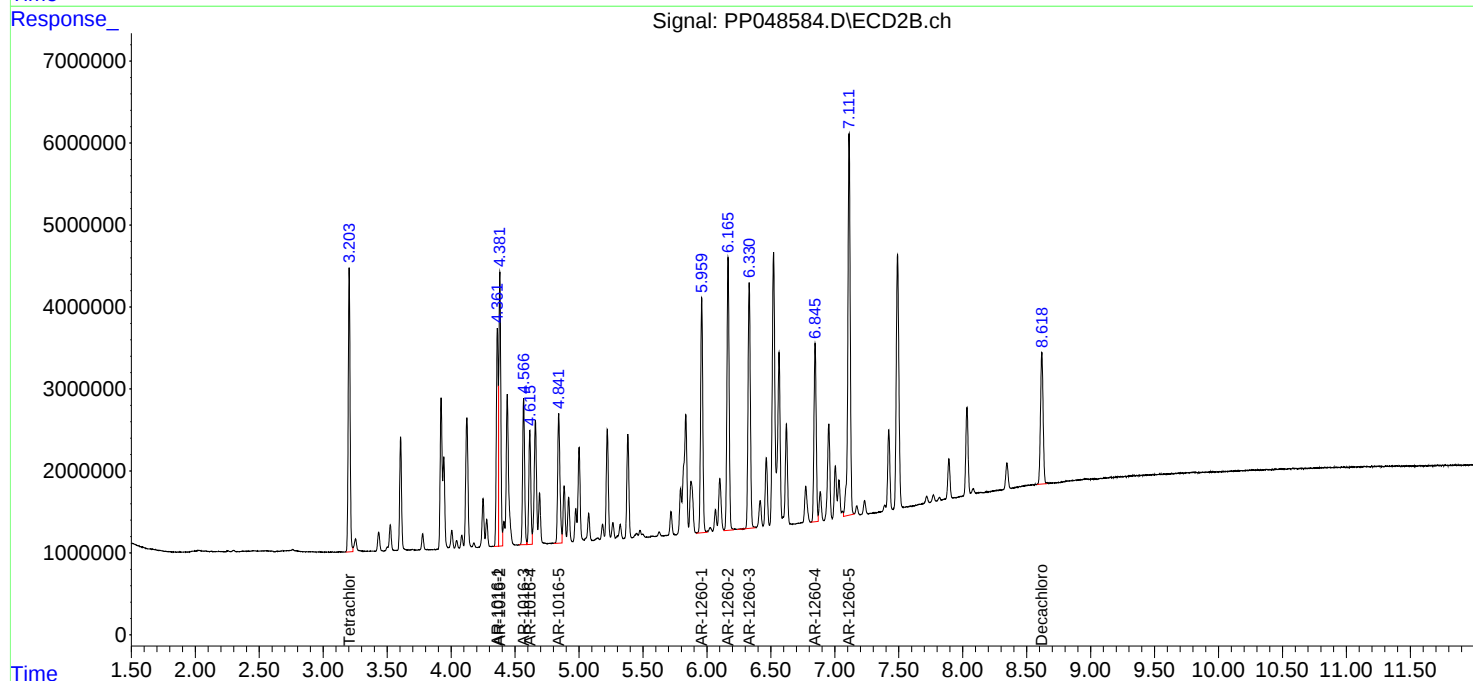
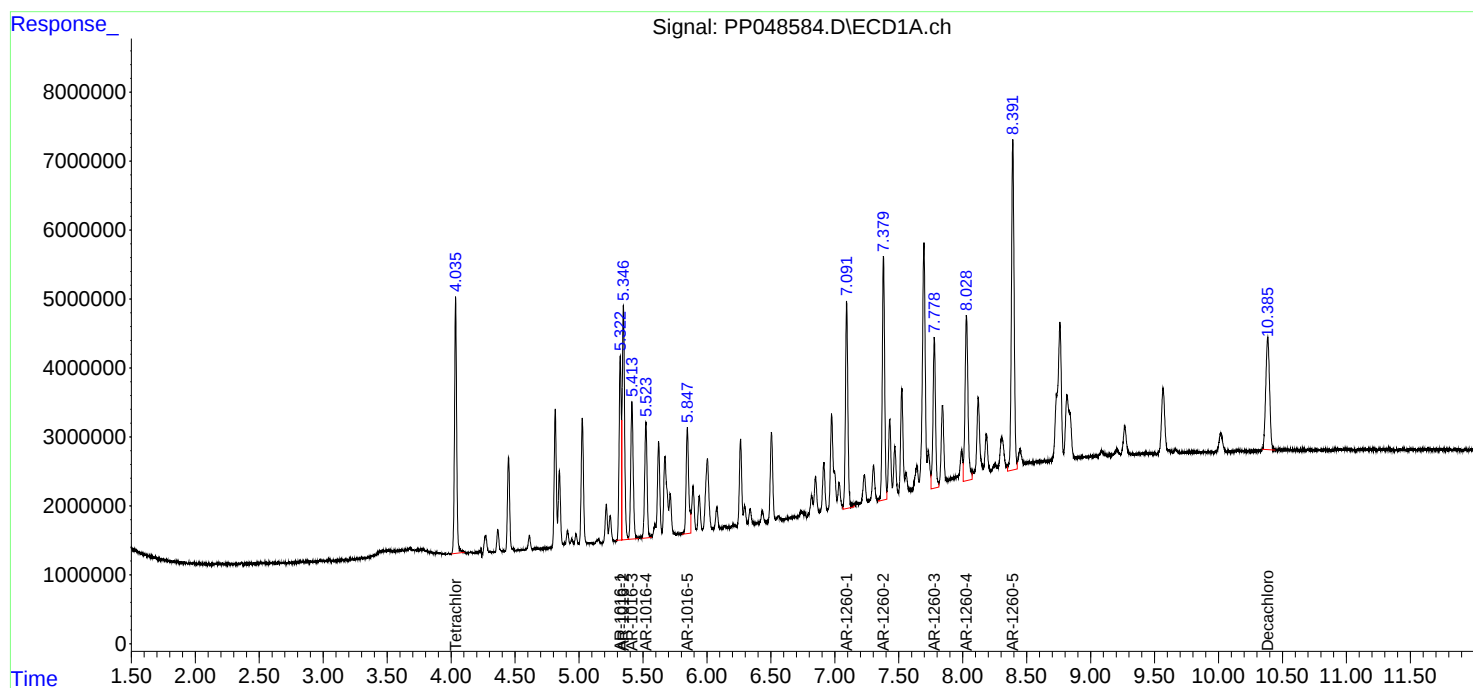
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

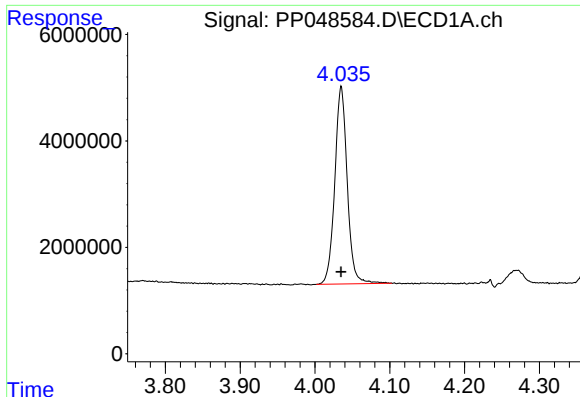
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060922\  
Data File : PP048584.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 12:01  
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Sample : PB145303BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 15:02:14 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  
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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

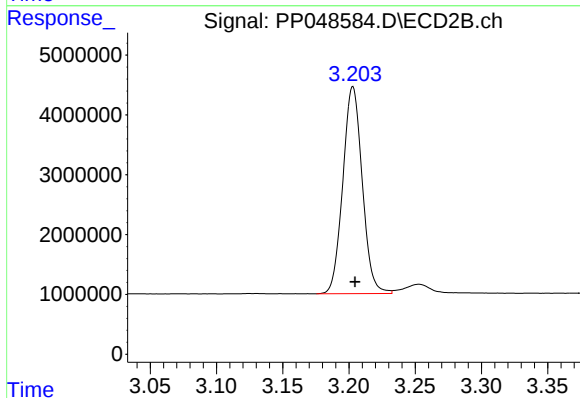




#1 Tetrachloro-m-xylene

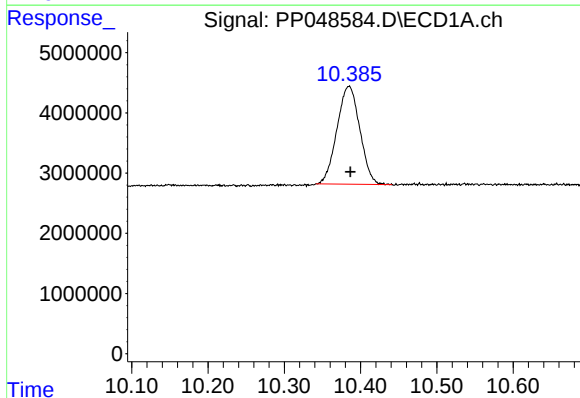
R.T.: 4.035 min  
Delta R.T.: 0.000 min  
Response: 42987320  
Conc: 17.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145303BS



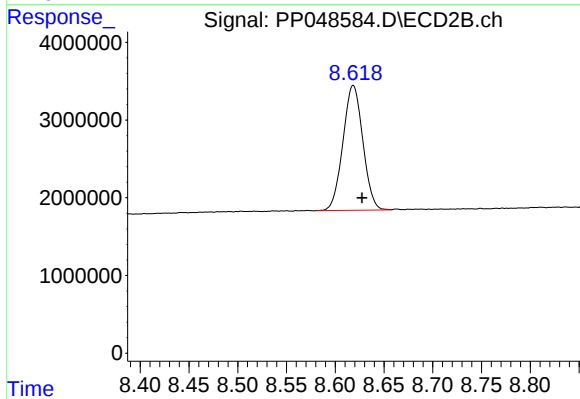
#1 Tetrachloro-m-xylene

R.T.: 3.203 min  
Delta R.T.: -0.002 min  
Response: 35327670  
Conc: 18.56 ng/ml



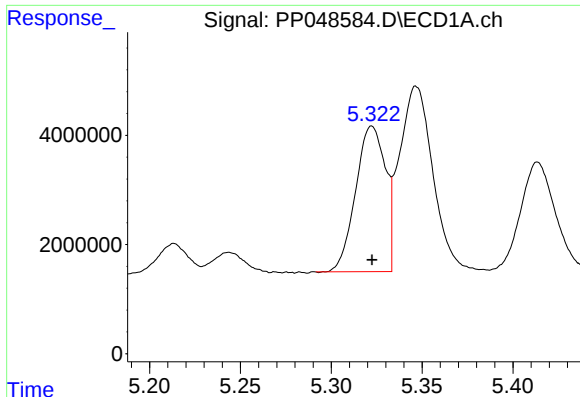
#2 Decachlorobiphenyl

R.T.: 10.385 min  
Delta R.T.: -0.002 min  
Response: 33838050  
Conc: 17.75 ng/ml



#2 Decachlorobiphenyl

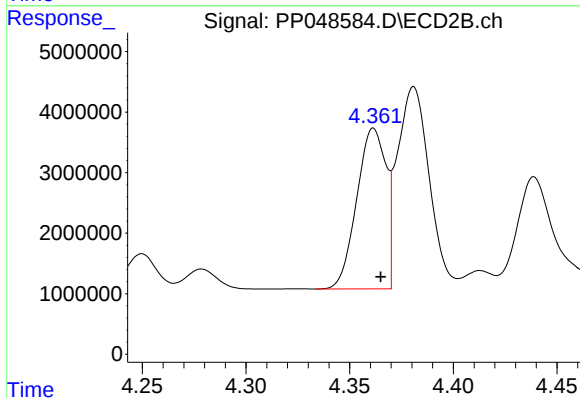
R.T.: 8.618 min  
Delta R.T.: -0.009 min  
Response: 22791426  
Conc: 18.61 ng/ml



#3 AR-1016-1

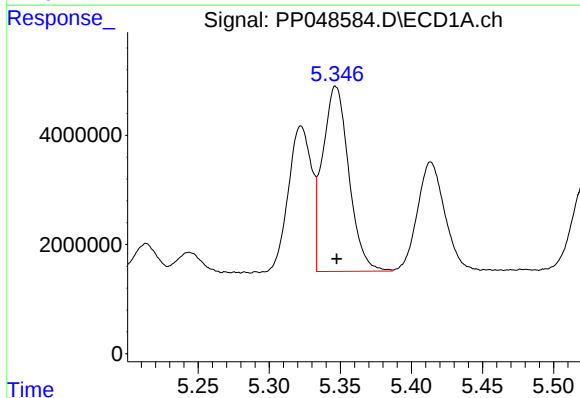
R.T.: 5.322 min  
Delta R.T.: 0.000 min  
Response: 30272325  
Conc: 351.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145303BS



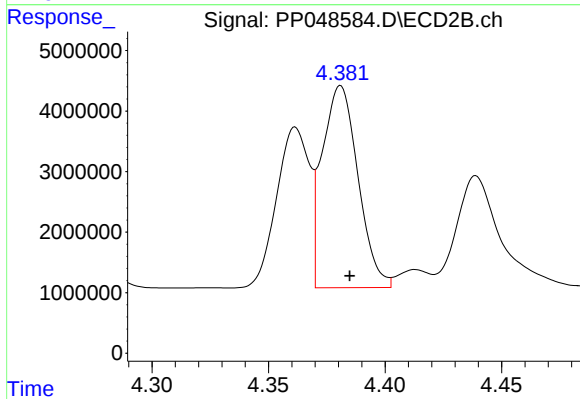
#3 AR-1016-1

R.T.: 4.361 min  
Delta R.T.: -0.004 min  
Response: 25982359  
Conc: 375.04 ng/ml



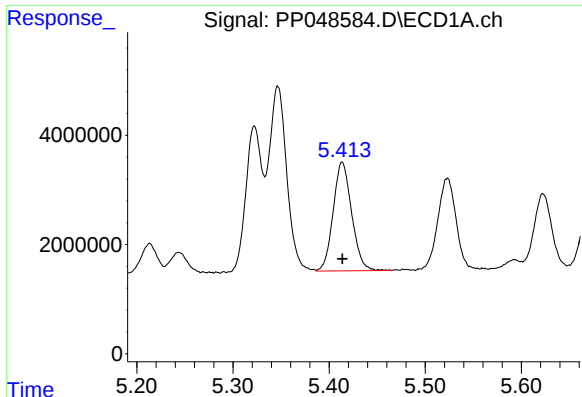
#4 AR-1016-2

R.T.: 5.347 min  
Delta R.T.: 0.000 min  
Response: 43573500  
Conc: 357.89 ng/ml



#4 AR-1016-2

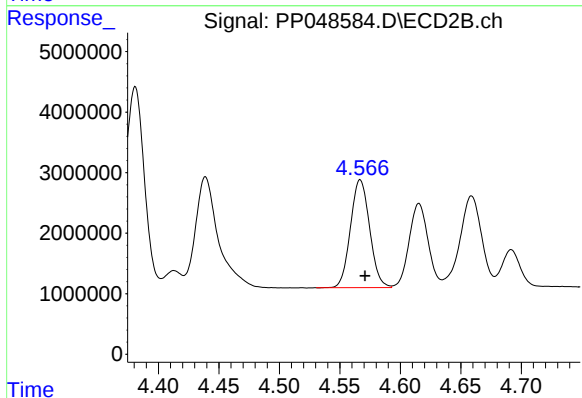
R.T.: 4.381 min  
Delta R.T.: -0.004 min  
Response: 35700014  
Conc: 376.39 ng/ml



#5 AR-1016-3

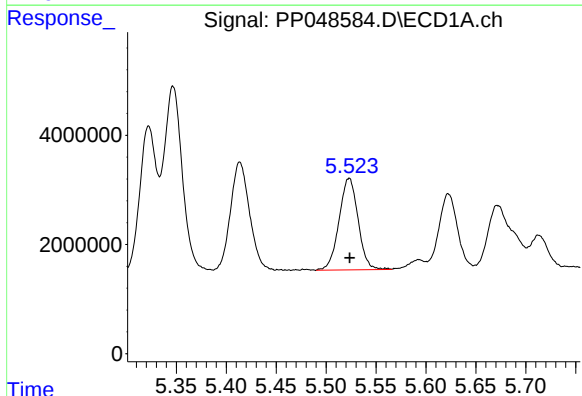
R.T.: 5.414 min  
Delta R.T.: 0.000 min  
Response: 26720429  
Conc: 352.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145303BS



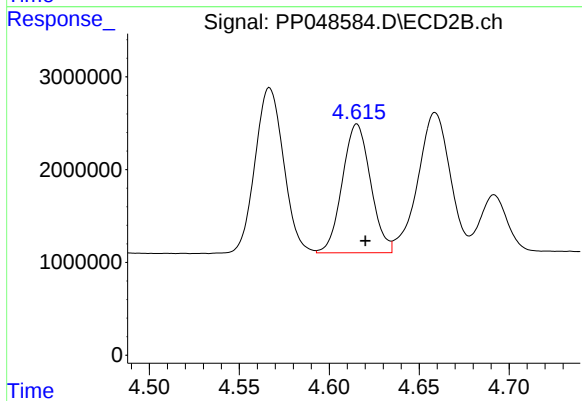
#5 AR-1016-3

R.T.: 4.567 min  
Delta R.T.: -0.004 min  
Response: 19669980  
Conc: 378.18 ng/ml



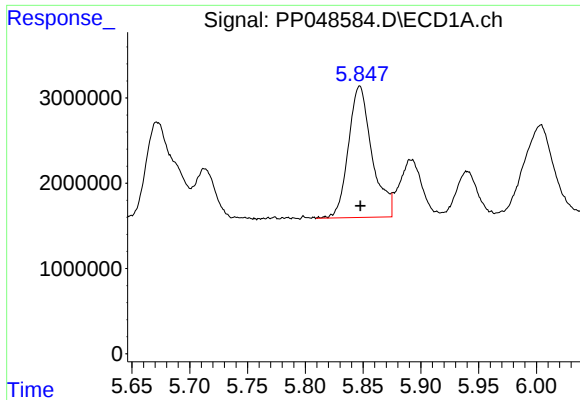
#6 AR-1016-4

R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 22354555  
Conc: 355.37 ng/ml



#6 AR-1016-4

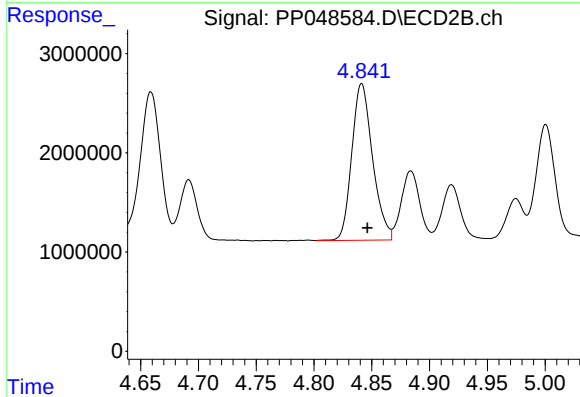
R.T.: 4.615 min  
Delta R.T.: -0.005 min  
Response: 15200211  
Conc: 377.63 ng/ml



#7 AR-1016-5

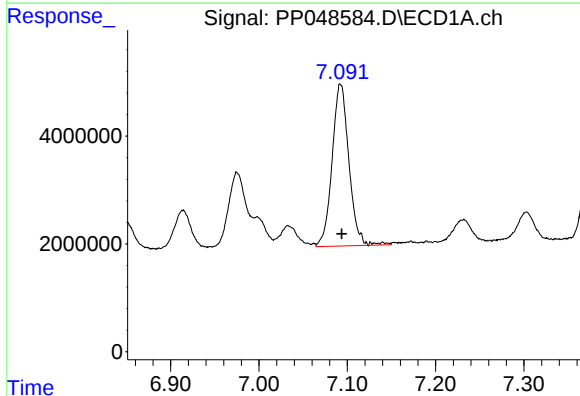
R.T.: 5.847 min  
Delta R.T.: 0.000 min  
Response: 21827532  
Conc: 353.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145303BS



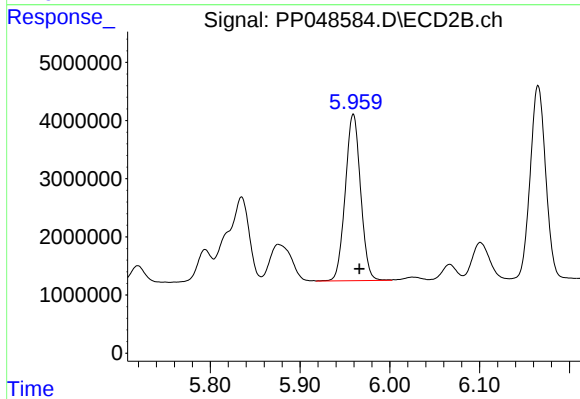
#7 AR-1016-5

R.T.: 4.841 min  
Delta R.T.: -0.005 min  
Response: 19736227  
Conc: 387.00 ng/ml



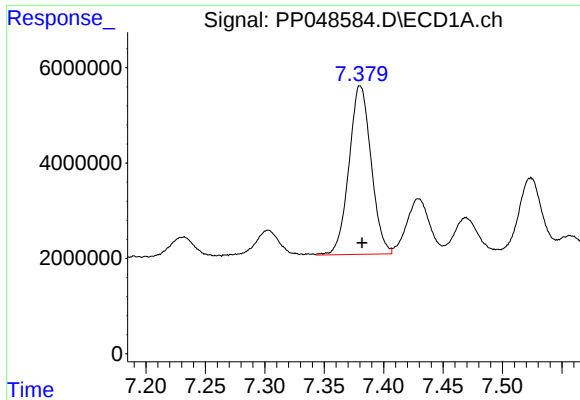
#31 AR-1260-1

R.T.: 7.092 min  
Delta R.T.: -0.002 min  
Response: 39733135  
Conc: 381.33 ng/ml



#31 AR-1260-1

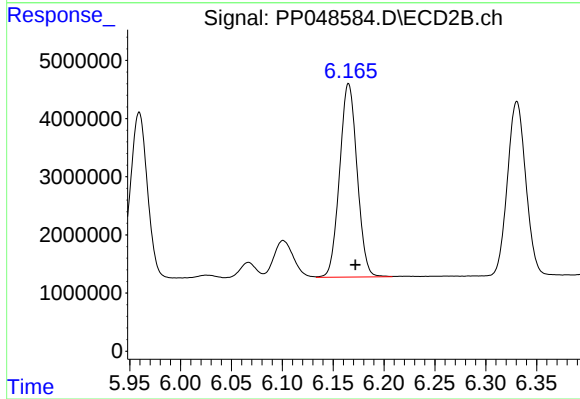
R.T.: 5.959 min  
Delta R.T.: -0.007 min  
Response: 33927033  
Conc: 402.07 ng/ml



#32 AR-1260-2

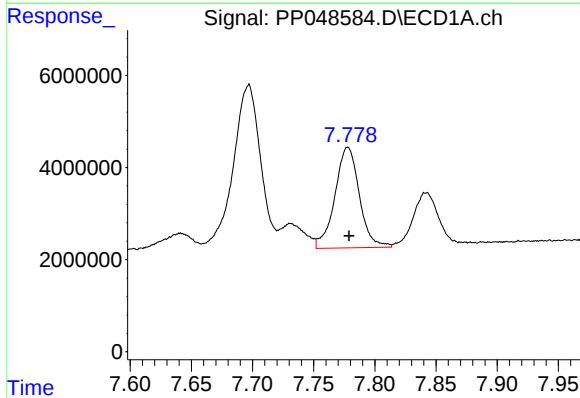
R.T.: 7.380 min  
Delta R.T.: -0.002 min  
Response: 45822477  
Conc: 376.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145303BS



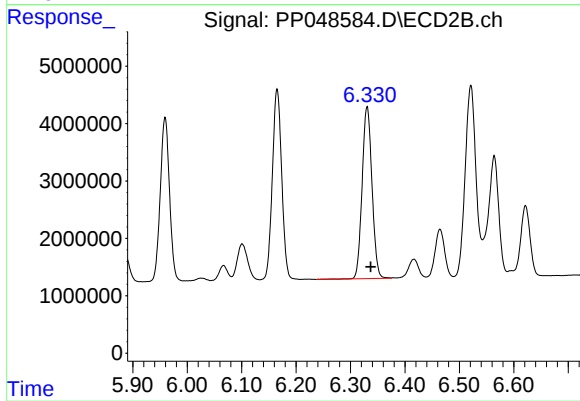
#32 AR-1260-2

R.T.: 6.165 min  
Delta R.T.: -0.007 min  
Response: 39840513  
Conc: 388.96 ng/ml



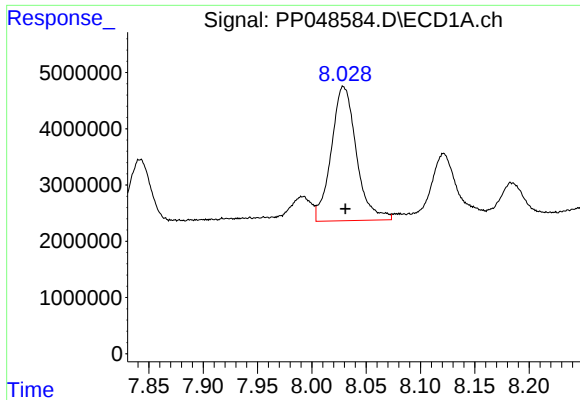
#33 AR-1260-3

R.T.: 7.778 min  
Delta R.T.: -0.001 min  
Response: 30339941  
Conc: 358.37 ng/ml



#33 AR-1260-3

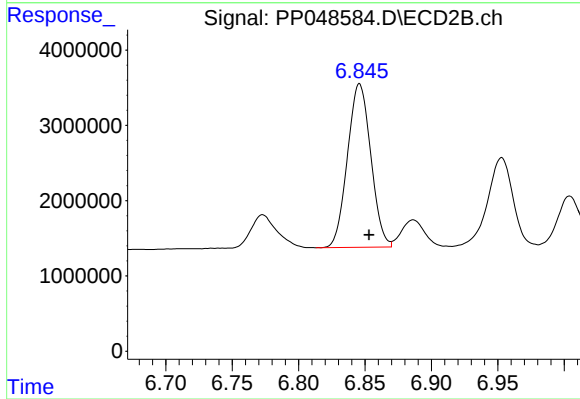
R.T.: 6.331 min  
Delta R.T.: -0.006 min  
Response: 37755179  
Conc: 389.58 ng/ml



#34 AR-1260-4

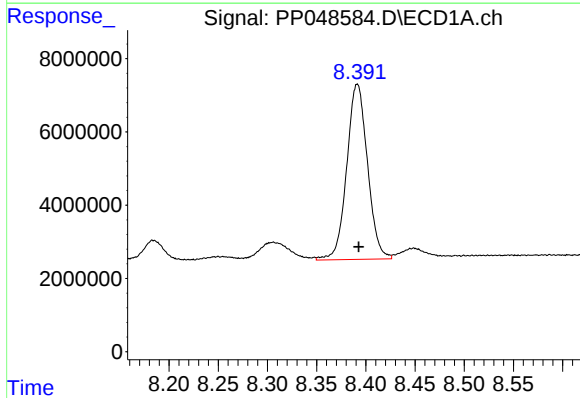
R.T.: 8.029 min  
Delta R.T.: -0.002 min  
Response: 38383297  
Conc: 370.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB145303BS



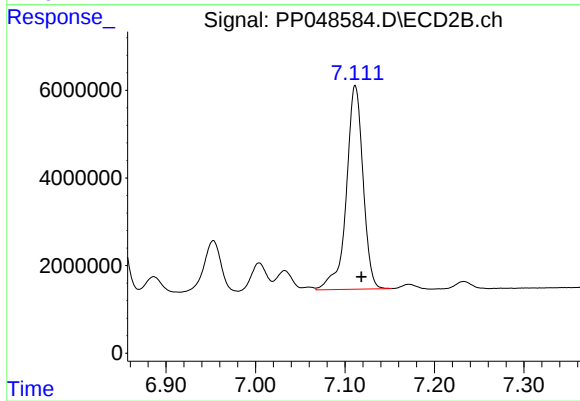
#34 AR-1260-4

R.T.: 6.846 min  
Delta R.T.: -0.007 min  
Response: 26598010  
Conc: 375.80 ng/ml



#35 AR-1260-5

R.T.: 8.391 min  
Delta R.T.: -0.001 min  
Response: 70294995  
Conc: 359.09 ng/ml



#35 AR-1260-5

R.T.: 7.112 min  
Delta R.T.: -0.007 min  
Response: 60314534  
Conc: 375.58 ng/ml