

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP033122\  
 Data File : PP045380.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2022 13:56  
 Operator : YP\AJ  
 Sample : PB143763BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB143763BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 18:26:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 31 07:54:52 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...          | 3.886  | 3.146 | 52805073 | 33739716 | 21.885  | 21.323  |
| 2) SA Decachlor...          | 10.001 | 8.495 | 33105995 | 33827980 | 23.105  | 22.308  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.137  | 4.286 | 35136905 | 28110190 | 488.786 | 472.368 |
| 4) L1 AR-1016-2             | 5.160  | 4.305 | 51993764 | 39242893 | 484.109 | 466.735 |
| 5) L1 AR-1016-3             | 5.226  | 4.490 | 31478590 | 21475966 | 478.462 | 473.672 |
| 6) L1 AR-1016-4             | 5.332  | 4.539 | 26337513 | 17074352 | 480.871 | 462.052 |
| 7) L1 AR-1016-5             | 5.651  | 4.762 | 24855901 | 22160736 | 479.736 | 462.784 |
| 31) L7 AR-1260-1            | 6.880  | 5.869 | 40519736 | 40336257 | 508.079 | 486.598 |
| 32) L7 AR-1260-2            | 7.162  | 6.075 | 46489956 | 47225479 | 515.932 | 484.721 |
| 33) L7 AR-1260-3            | 7.558  | 6.237 | 30164176 | 45112244 | 435.417 | 487.696 |
| 34) L7 AR-1260-4            | 7.805  | 6.749 | 35670940 | 33069719 | 462.382 | 431.622 |
| 35) L7 AR-1260-5            | 8.147  | 7.017 | 69395902 | 76166996 | 491.508 | 430.581 |
| -----                       |        |       |          |          |         |         |

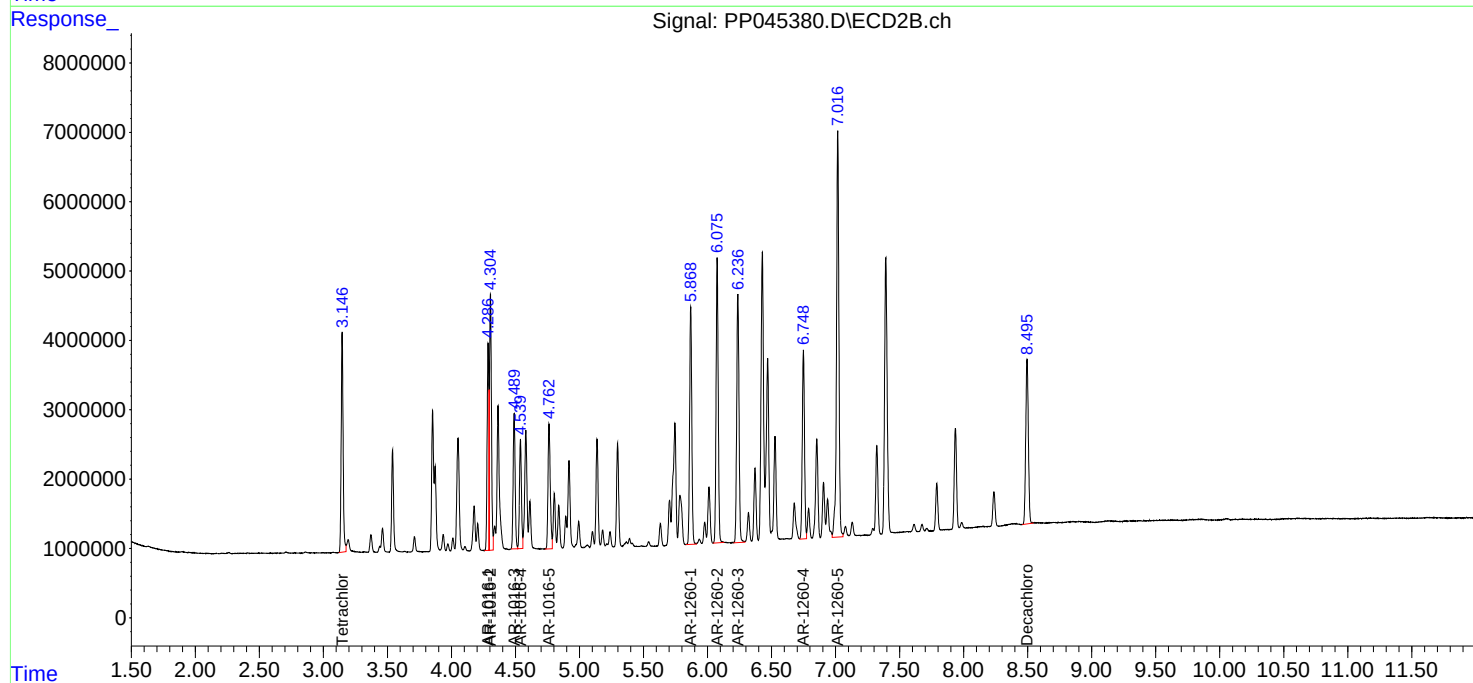
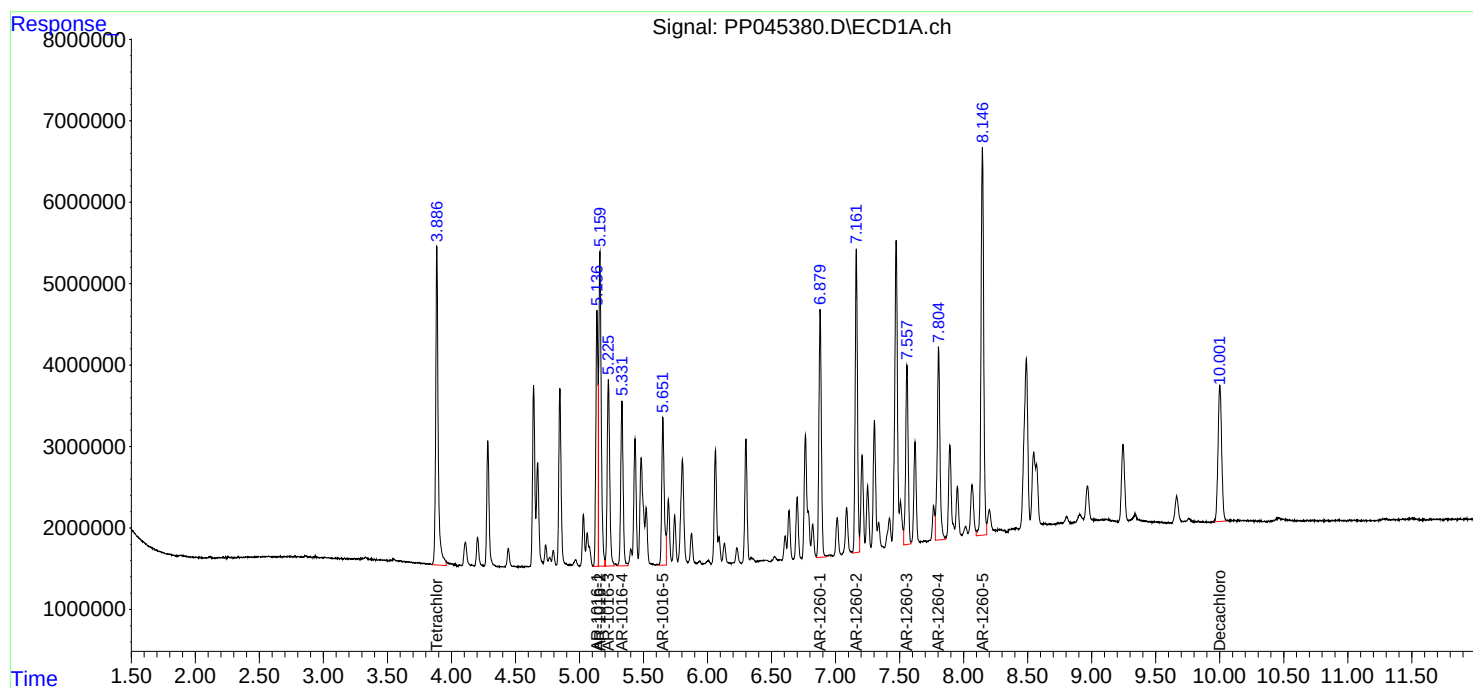
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

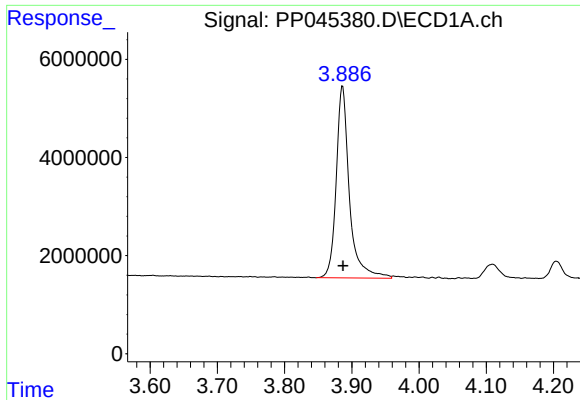
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP033122\  
Data File : PP045380.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2022 13:56  
Operator : YP\AJ  
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Misc :  
ALS Vial : 12 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Time: Mar 31 18:26:26 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 31 07:54:52 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

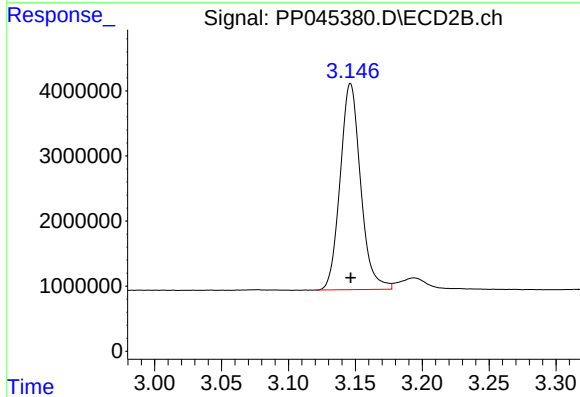




#1 Tetrachloro-m-xylene

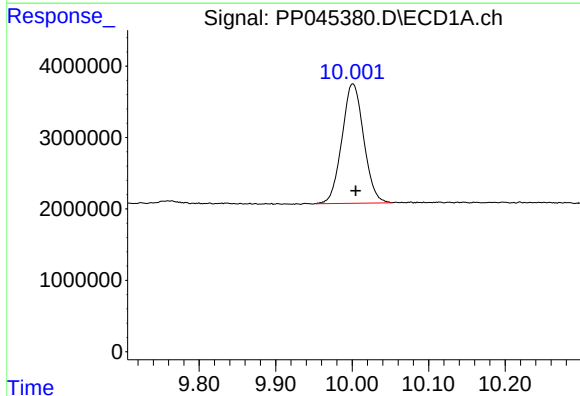
R.T.: 3.886 min  
Delta R.T.: 0.000 min  
Response: 52805073  
Conc: 21.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143763BS



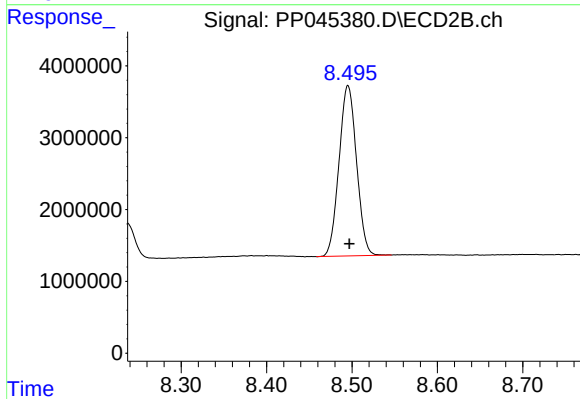
#1 Tetrachloro-m-xylene

R.T.: 3.146 min  
Delta R.T.: 0.000 min  
Response: 33739716  
Conc: 21.32 ng/ml



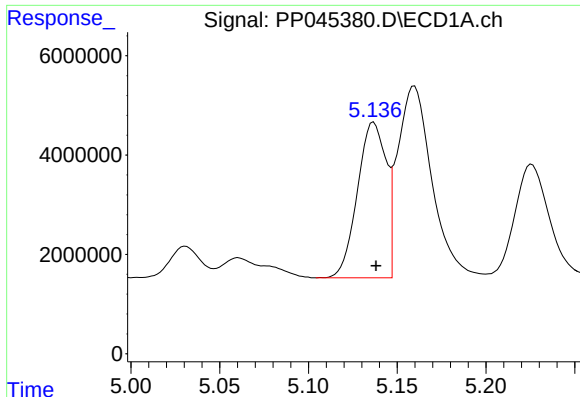
#2 Decachlorobiphenyl

R.T.: 10.001 min  
Delta R.T.: -0.004 min  
Response: 33105995  
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

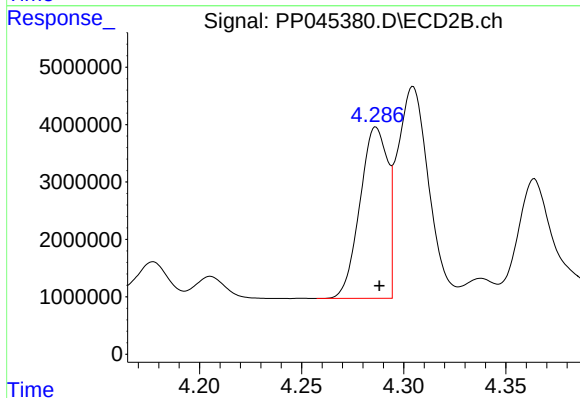
R.T.: 8.495 min  
Delta R.T.: -0.002 min  
Response: 33827980  
Conc: 22.31 ng/ml



#3 AR-1016-1

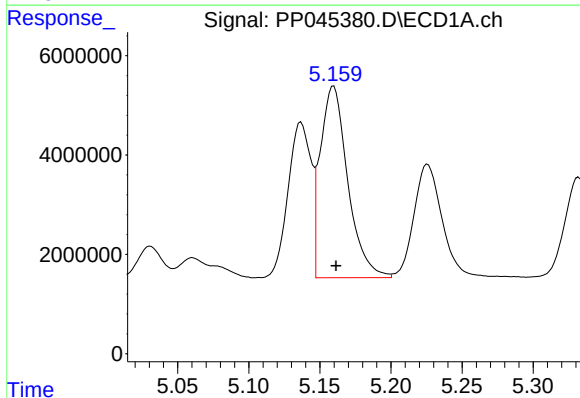
R.T.: 5.137 min  
Delta R.T.: -0.001 min  
Response: 35136905  
Conc: 488.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143763BS



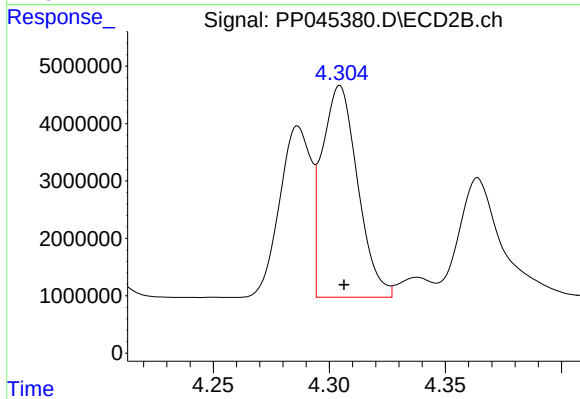
#3 AR-1016-1

R.T.: 4.286 min  
Delta R.T.: -0.002 min  
Response: 28110190  
Conc: 472.37 ng/ml



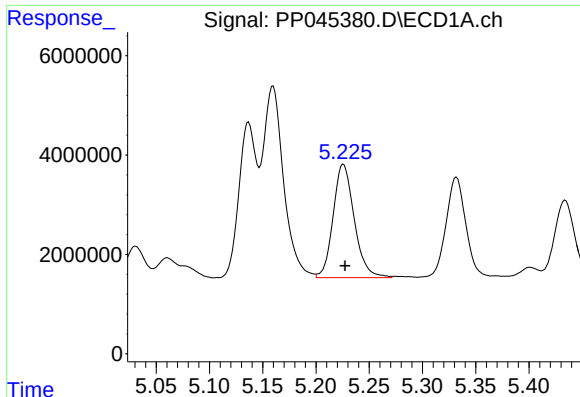
#4 AR-1016-2

R.T.: 5.160 min  
Delta R.T.: -0.002 min  
Response: 51993764  
Conc: 484.11 ng/ml



#4 AR-1016-2

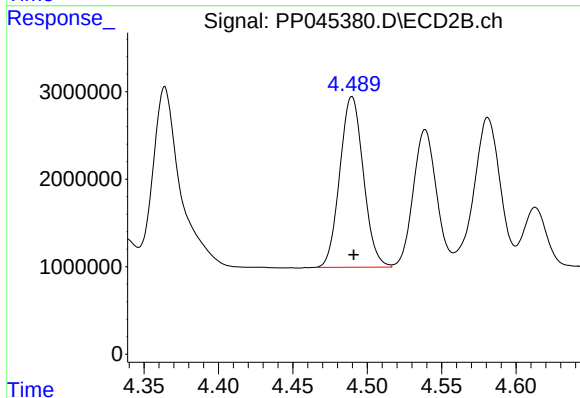
R.T.: 4.305 min  
Delta R.T.: -0.002 min  
Response: 39242893  
Conc: 466.73 ng/ml



#5 AR-1016-3

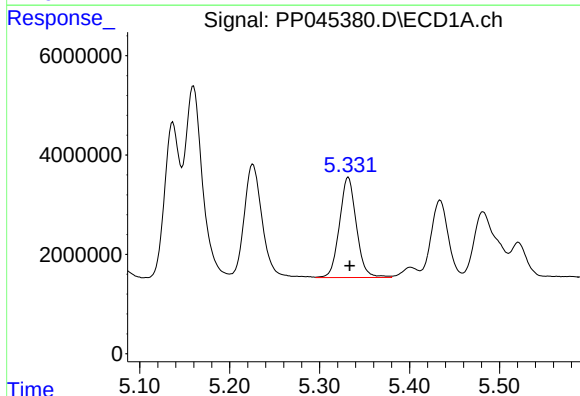
R.T.: 5.226 min  
Delta R.T.: -0.002 min  
Response: 31478590  
Conc: 478.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143763BS



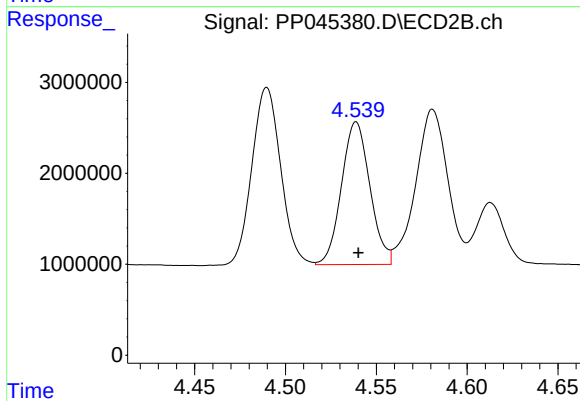
#5 AR-1016-3

R.T.: 4.490 min  
Delta R.T.: -0.001 min  
Response: 21475966  
Conc: 473.67 ng/ml



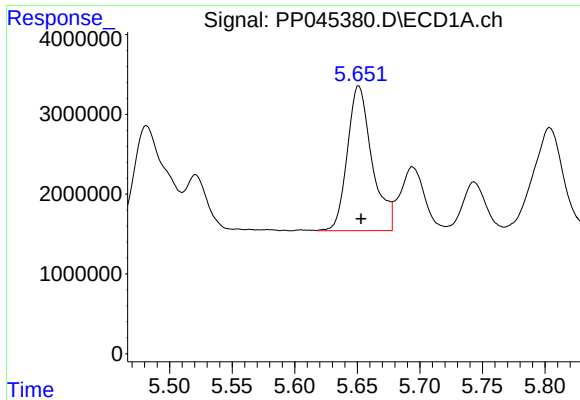
#6 AR-1016-4

R.T.: 5.332 min  
Delta R.T.: -0.002 min  
Response: 26337513  
Conc: 480.87 ng/ml



#6 AR-1016-4

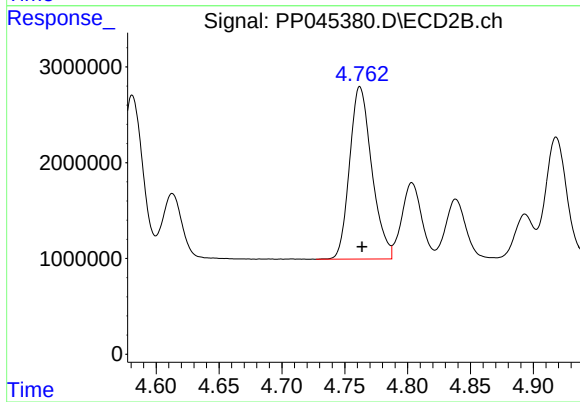
R.T.: 4.539 min  
Delta R.T.: -0.001 min  
Response: 17074352  
Conc: 462.05 ng/ml



#7 AR-1016-5

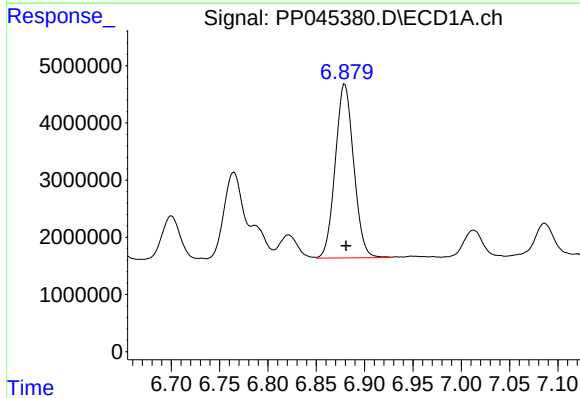
R.T.: 5.651 min  
Delta R.T.: -0.002 min  
Response: 24855901  
Conc: 479.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143763BS



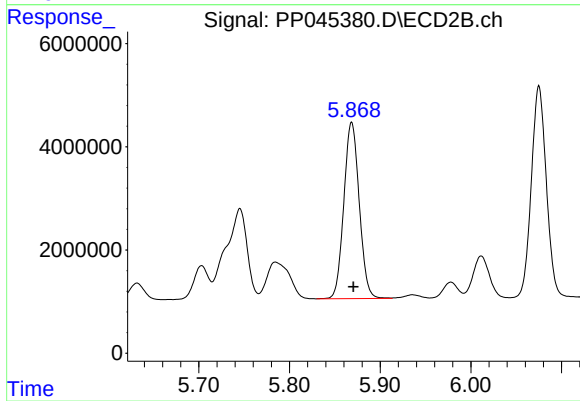
#7 AR-1016-5

R.T.: 4.762 min  
Delta R.T.: -0.002 min  
Response: 22160736  
Conc: 462.78 ng/ml



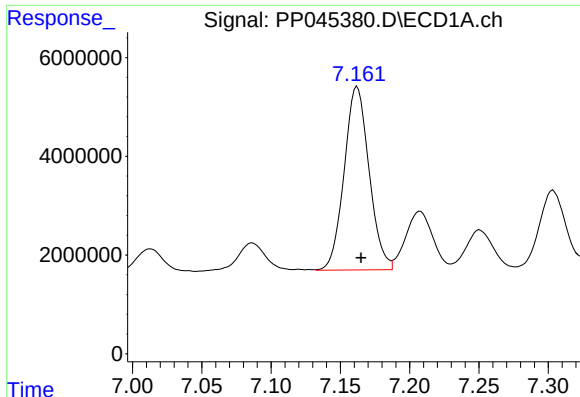
#31 AR-1260-1

R.T.: 6.880 min  
Delta R.T.: -0.001 min  
Response: 40519736  
Conc: 508.08 ng/ml



#31 AR-1260-1

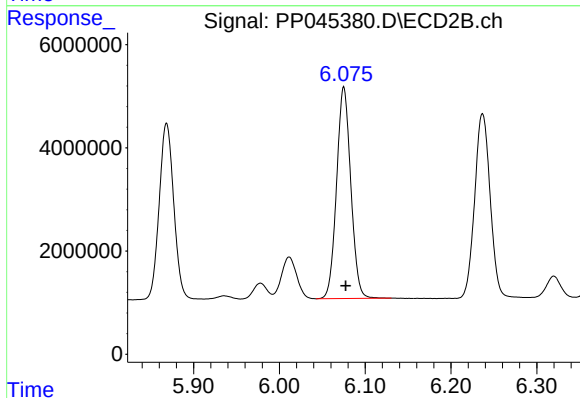
R.T.: 5.869 min  
Delta R.T.: -0.002 min  
Response: 40336257  
Conc: 486.60 ng/ml



#32 AR-1260-2

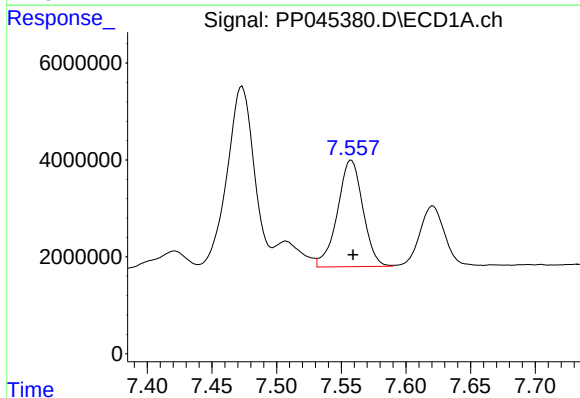
R.T.: 7.162 min  
Delta R.T.: -0.003 min  
Response: 46489956  
Conc: 515.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143763BS



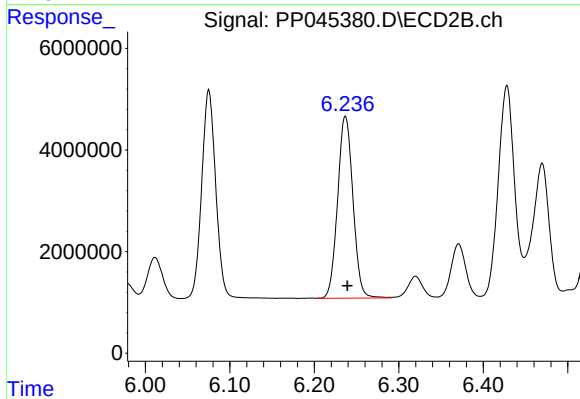
#32 AR-1260-2

R.T.: 6.075 min  
Delta R.T.: -0.002 min  
Response: 47225479  
Conc: 484.72 ng/ml



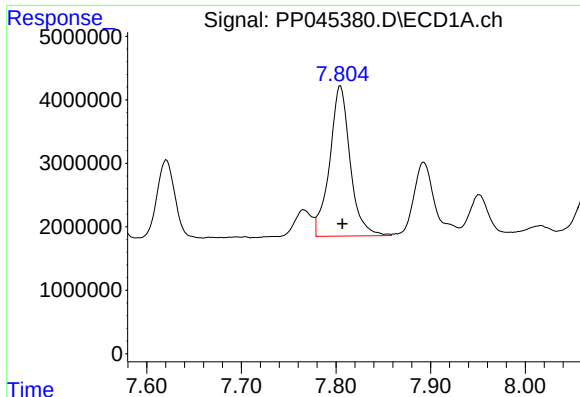
#33 AR-1260-3

R.T.: 7.558 min  
Delta R.T.: -0.001 min  
Response: 30164176  
Conc: 435.42 ng/ml



#33 AR-1260-3

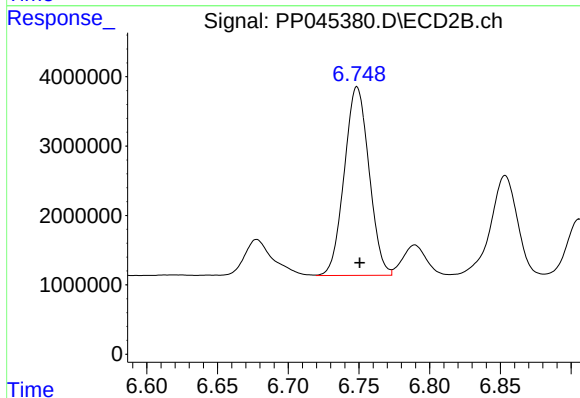
R.T.: 6.237 min  
Delta R.T.: -0.002 min  
Response: 45112244  
Conc: 487.70 ng/ml



#34 AR-1260-4

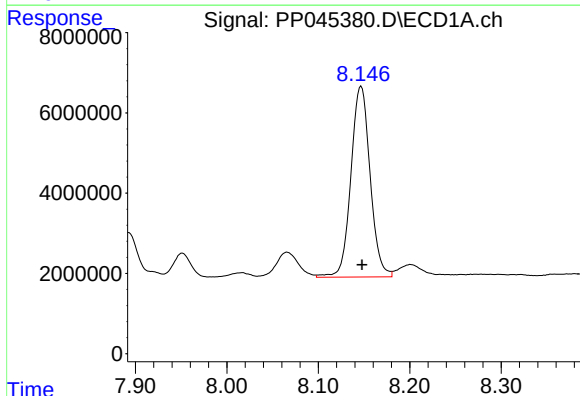
R.T.: 7.805 min  
Delta R.T.: -0.002 min  
Response: 35670940  
Conc: 462.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143763BS



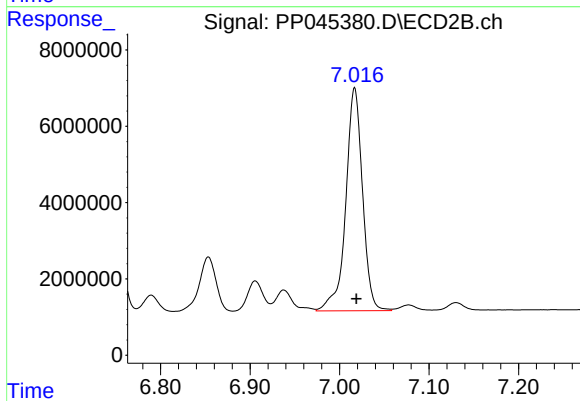
#34 AR-1260-4

R.T.: 6.749 min  
Delta R.T.: -0.002 min  
Response: 33069719  
Conc: 431.62 ng/ml



#35 AR-1260-5

R.T.: 8.147 min  
Delta R.T.: 0.000 min  
Response: 69395902  
Conc: 491.51 ng/ml



#35 AR-1260-5

R.T.: 7.017 min  
Delta R.T.: -0.002 min  
Response: 76166996  
Conc: 430.58 ng/ml