

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061724\  
 Data File : PP065738.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2024 05:45  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 06:01:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 06 05:25:59 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...          | 4.828  | 4.066 | 94660723 | 135.6E6  | 49.902  | 48.573  |
| 2) SA Decachlor...          | 10.843 | 9.246 | 92111078 | 65500080 | 46.831  | 44.461  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.006  | 5.179 | 30398195 | 40053188 | 467.563 | 469.647 |
| 4) L1 AR-1016-2             | 6.029  | 5.199 | 44144409 | 54942512 | 460.923 | 465.356 |
| 5) L1 AR-1016-3             | 6.093  | 5.380 | 27910137 | 29614881 | 456.164 | 461.461 |
| 6) L1 AR-1016-4             | 6.193  | 5.418 | 22493211 | 23861720 | 457.383 | 462.401 |
| 7) L1 AR-1016-5             | 6.487  | 5.638 | 25129351 | 30457643 | 501.332 | 461.721 |
| 31) L7 AR-1260-1            | 7.616  | 6.684 | 43503989 | 43797361 | 449.162 | 412.716 |
| 32) L7 AR-1260-2            | 7.870  | 6.870 | 51761365 | 52494668 | 461.660 | 425.658 |
| 33) L7 AR-1260-3            | 8.236  | 7.029 | 40934692 | 47125675 | 468.857 | 406.341 |
| 34) L7 AR-1260-4            | 8.481  | 7.504 | 46114608 | 36453588 | 460.174 | 413.890 |
| 35) L7 AR-1260-5            | 8.827  | 7.741 | 88815461 | 79563077 | 470.957 | 415.665 |
| -----                       |        |       |          |          |         |         |

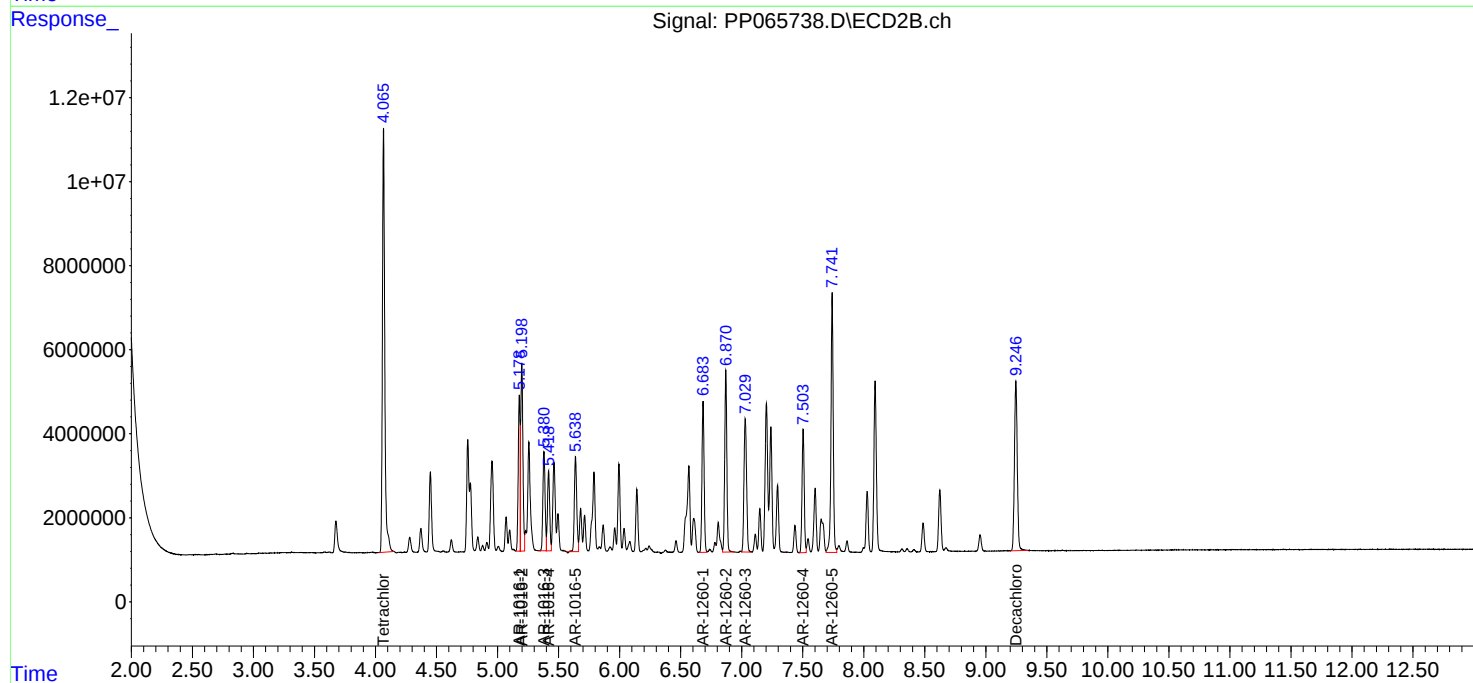
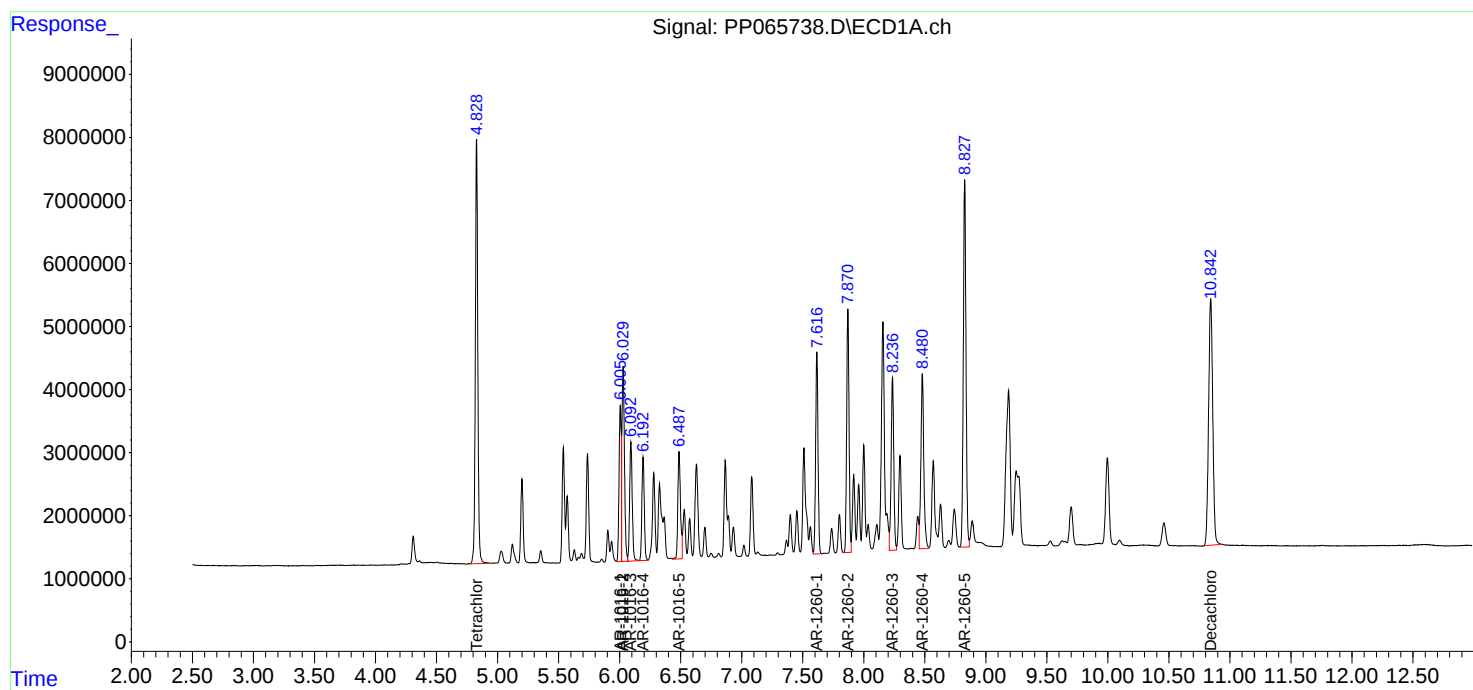
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

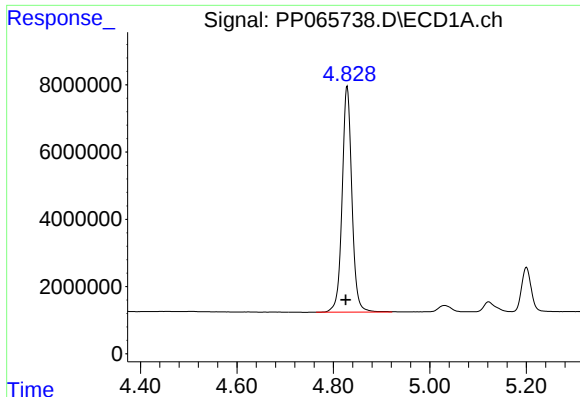
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061724\  
Data File : PP065738.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2024 05:45  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 06:01:40 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
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QLast Update : Thu Jun 06 05:25:59 2024  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

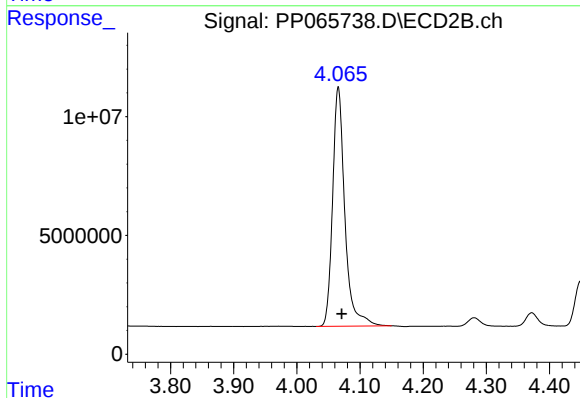




#1 Tetrachloro-m-xylene

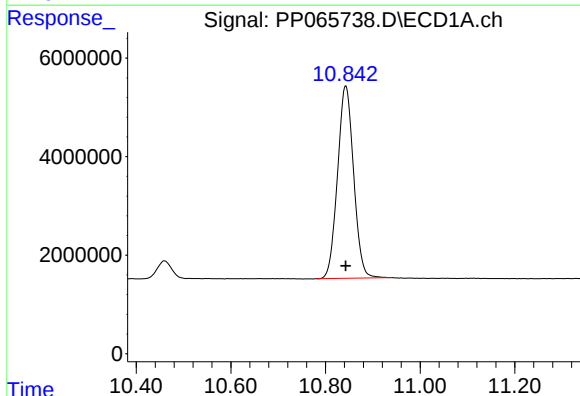
R.T.: 4.828 min  
Delta R.T.: 0.002 min  
Response: 94660723  
Conc: 49.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



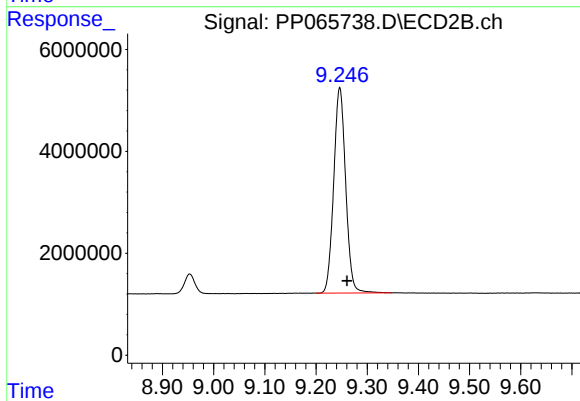
#1 Tetrachloro-m-xylene

R.T.: 4.066 min  
Delta R.T.: -0.006 min  
Response: 135629572  
Conc: 48.57 ng/ml



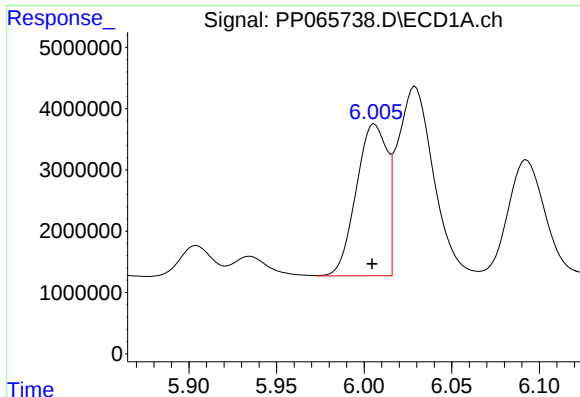
#2 Decachlorobiphenyl

R.T.: 10.843 min  
Delta R.T.: 0.000 min  
Response: 92111078  
Conc: 46.83 ng/ml



#2 Decachlorobiphenyl

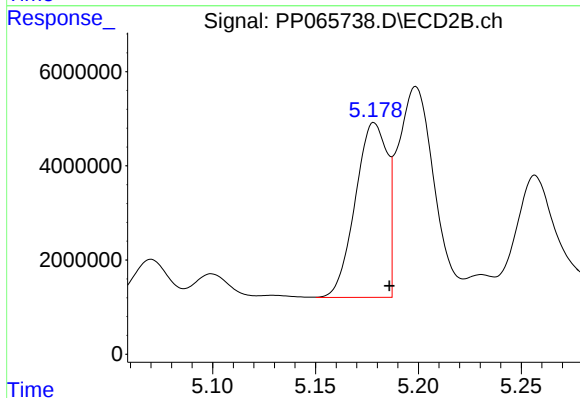
R.T.: 9.246 min  
Delta R.T.: -0.014 min  
Response: 65500080  
Conc: 44.46 ng/ml



#3 AR-1016-1

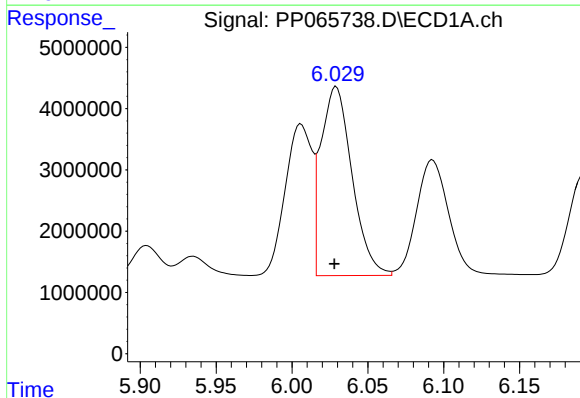
R.T.: 6.006 min  
Delta R.T.: 0.001 min  
Response: 30398195  
Conc: 467.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



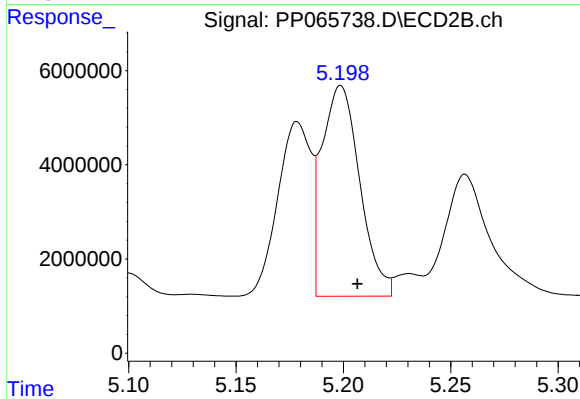
#3 AR-1016-1

R.T.: 5.179 min  
Delta R.T.: -0.007 min  
Response: 40053188  
Conc: 469.65 ng/ml



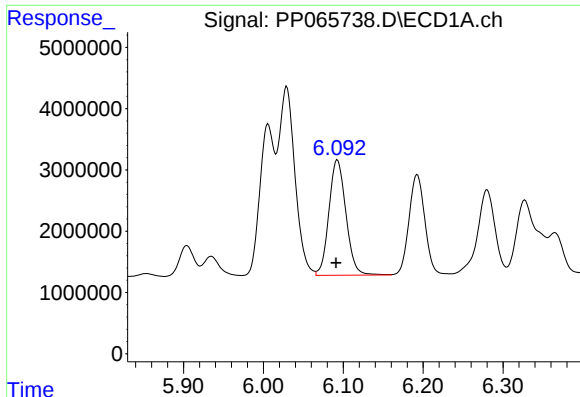
#4 AR-1016-2

R.T.: 6.029 min  
Delta R.T.: 0.001 min  
Response: 44144409  
Conc: 460.92 ng/ml



#4 AR-1016-2

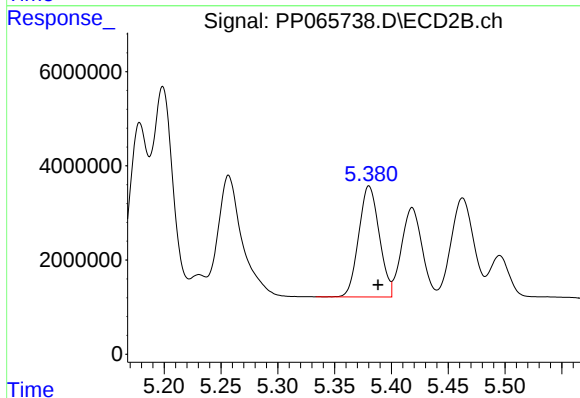
R.T.: 5.199 min  
Delta R.T.: -0.008 min  
Response: 54942512  
Conc: 465.36 ng/ml



#5 AR-1016-3

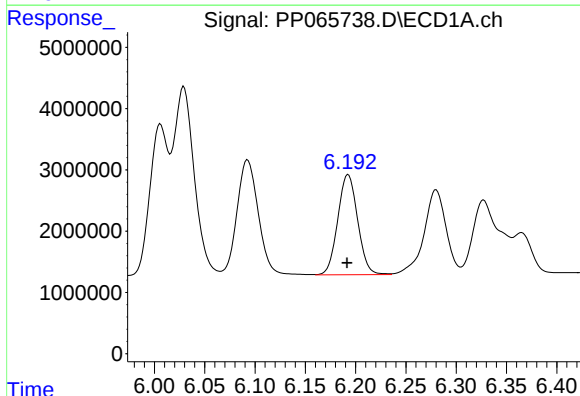
R.T.: 6.093 min  
Delta R.T.: 0.002 min  
Response: 27910137  
Conc: 456.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



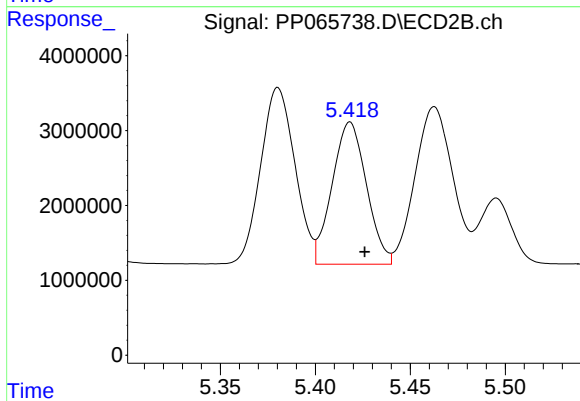
#5 AR-1016-3

R.T.: 5.380 min  
Delta R.T.: -0.008 min  
Response: 29614881  
Conc: 461.46 ng/ml



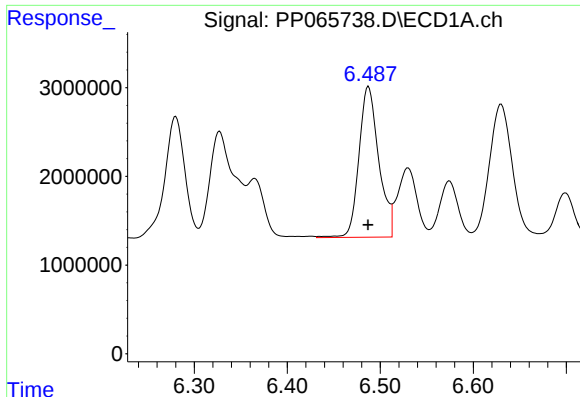
#6 AR-1016-4

R.T.: 6.193 min  
Delta R.T.: 0.001 min  
Response: 22493211  
Conc: 457.38 ng/ml



#6 AR-1016-4

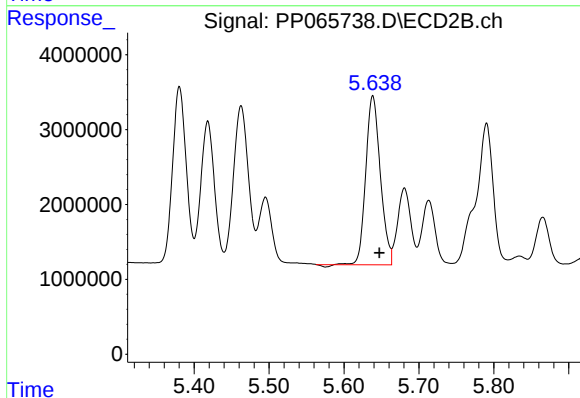
R.T.: 5.418 min  
Delta R.T.: -0.008 min  
Response: 23861720  
Conc: 462.40 ng/ml



#7 AR-1016-5

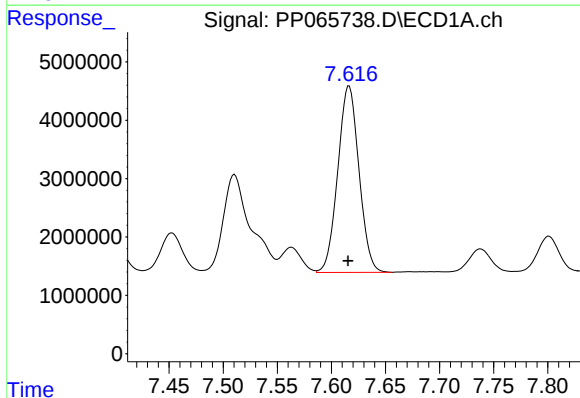
R.T.: 6.487 min  
Delta R.T.: 0.000 min  
Response: 25129351  
Conc: 501.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



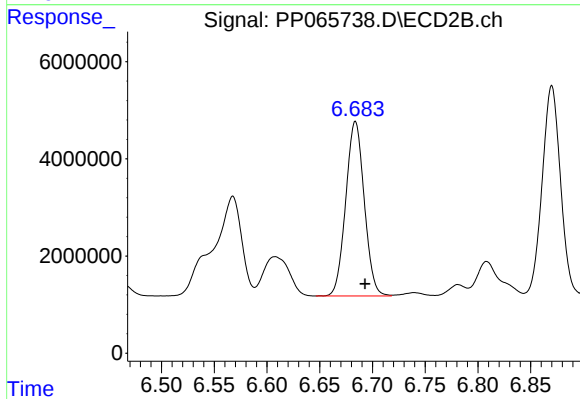
#7 AR-1016-5

R.T.: 5.638 min  
Delta R.T.: -0.009 min  
Response: 30457643  
Conc: 461.72 ng/ml



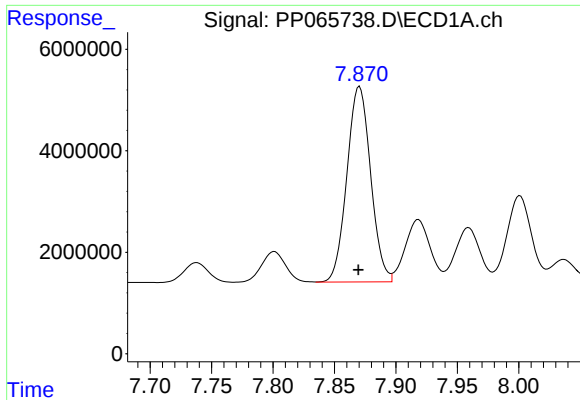
#31 AR-1260-1

R.T.: 7.616 min  
Delta R.T.: 0.001 min  
Response: 43503989  
Conc: 449.16 ng/ml



#31 AR-1260-1

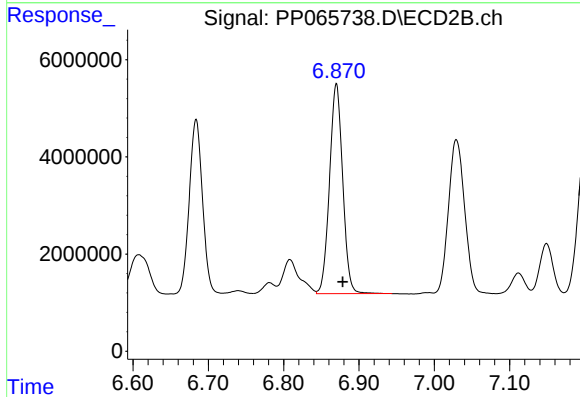
R.T.: 6.684 min  
Delta R.T.: -0.009 min  
Response: 43797361  
Conc: 412.72 ng/ml



#32 AR-1260-2

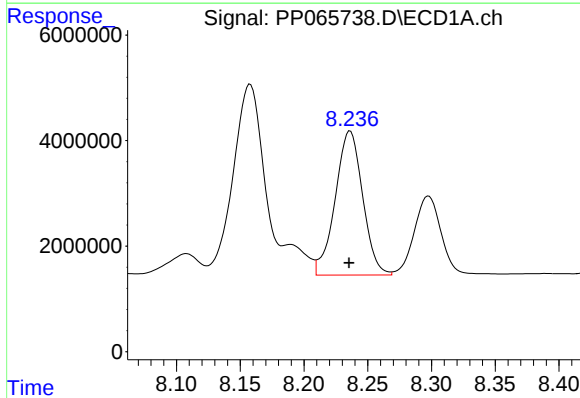
R.T.: 7.870 min  
Delta R.T.: 0.000 min  
Response: 51761365  
Conc: 461.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



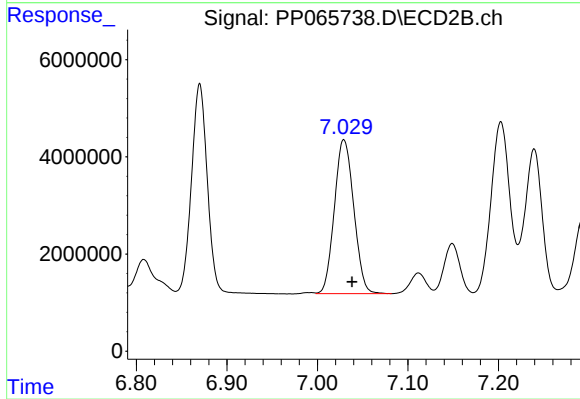
#32 AR-1260-2

R.T.: 6.870 min  
Delta R.T.: -0.008 min  
Response: 52494668  
Conc: 425.66 ng/ml



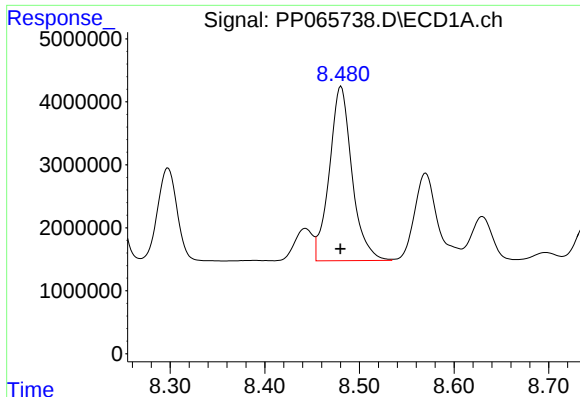
#33 AR-1260-3

R.T.: 8.236 min  
Delta R.T.: 0.000 min  
Response: 40934692  
Conc: 468.86 ng/ml



#33 AR-1260-3

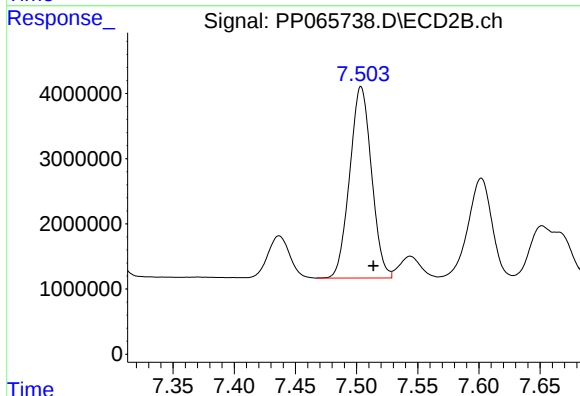
R.T.: 7.029 min  
Delta R.T.: -0.009 min  
Response: 47125675  
Conc: 406.34 ng/ml



#34 AR-1260-4

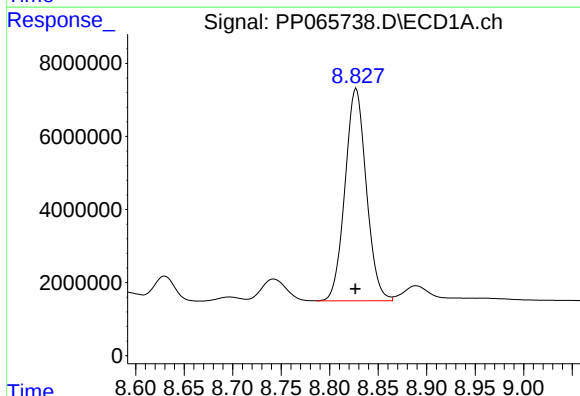
R.T.: 8.481 min  
Delta R.T.: 0.000 min  
Response: 46114608  
Conc: 460.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



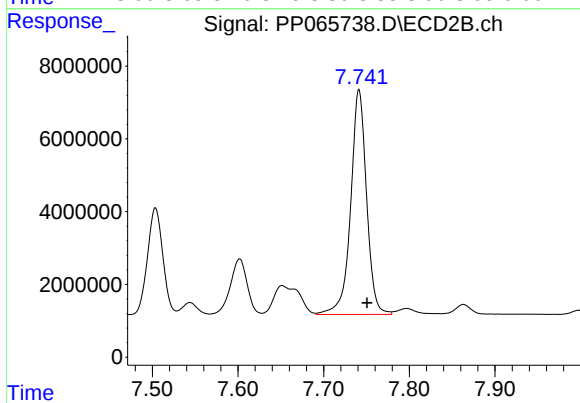
#34 AR-1260-4

R.T.: 7.504 min  
Delta R.T.: -0.010 min  
Response: 36453588  
Conc: 413.89 ng/ml



#35 AR-1260-5

R.T.: 8.827 min  
Delta R.T.: 0.000 min  
Response: 88815461  
Conc: 470.96 ng/ml



#35 AR-1260-5

R.T.: 7.741 min  
Delta R.T.: -0.010 min  
Response: 79563077  
Conc: 415.67 ng/ml