

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071420\  
 Data File : PR046172.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2020 09:55  
 Operator : AJ\MA  
 Sample : L3273-09  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PCB-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 17:07:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 11 03:33:46 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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

##### Target Compounds

|     |    |           |       |       |          |         |         |           |
|-----|----|-----------|-------|-------|----------|---------|---------|-----------|
| 3)  | L1 | AR-1016-1 | 5.961 | 5.092 | 26824522 | 208.8E6 | 462.479 | 491.776   |
| 4)  | L1 | AR-1016-2 | 5.984 | 5.112 | 38293679 | 286.9E6 | 470.899 | 499.636   |
| 5)  | L1 | AR-1016-3 | 6.047 | 5.290 | 22921889 | 138.2E6 | 464.414 | 488.833   |
| 6)  | L1 | AR-1016-4 | 6.149 | 5.330 | 19056146 | 111.7E6 | 457.652 | 498.174   |
| 7)  | L1 | AR-1016-5 | 6.443 | 5.547 | 18459794 | 154.3E6 | 474.226 | 511.406   |
| 31) | L7 | AR-1260-1 | 7.573 | 6.588 | 36159956 | 310.9E6 | 514.629 | 580.595   |
| 32) | L7 | AR-1260-2 | 7.830 | 6.776 | 43555818 | 362.0E6 | 513.047 | 561.026   |
| 33) | L7 | AR-1260-3 | 8.194 | 6.932 | 27860959 | 355.2E6 | 429.925 | 596.883 # |
| 34) | L7 | AR-1260-4 | 8.438 | 7.407 | 35231837 | 262.6E6 | 462.790 | 520.372   |
| 35) | L7 | AR-1260-5 | 8.786 | 7.647 | 69609657 | 661.5E6 | 442.880 | 520.752   |

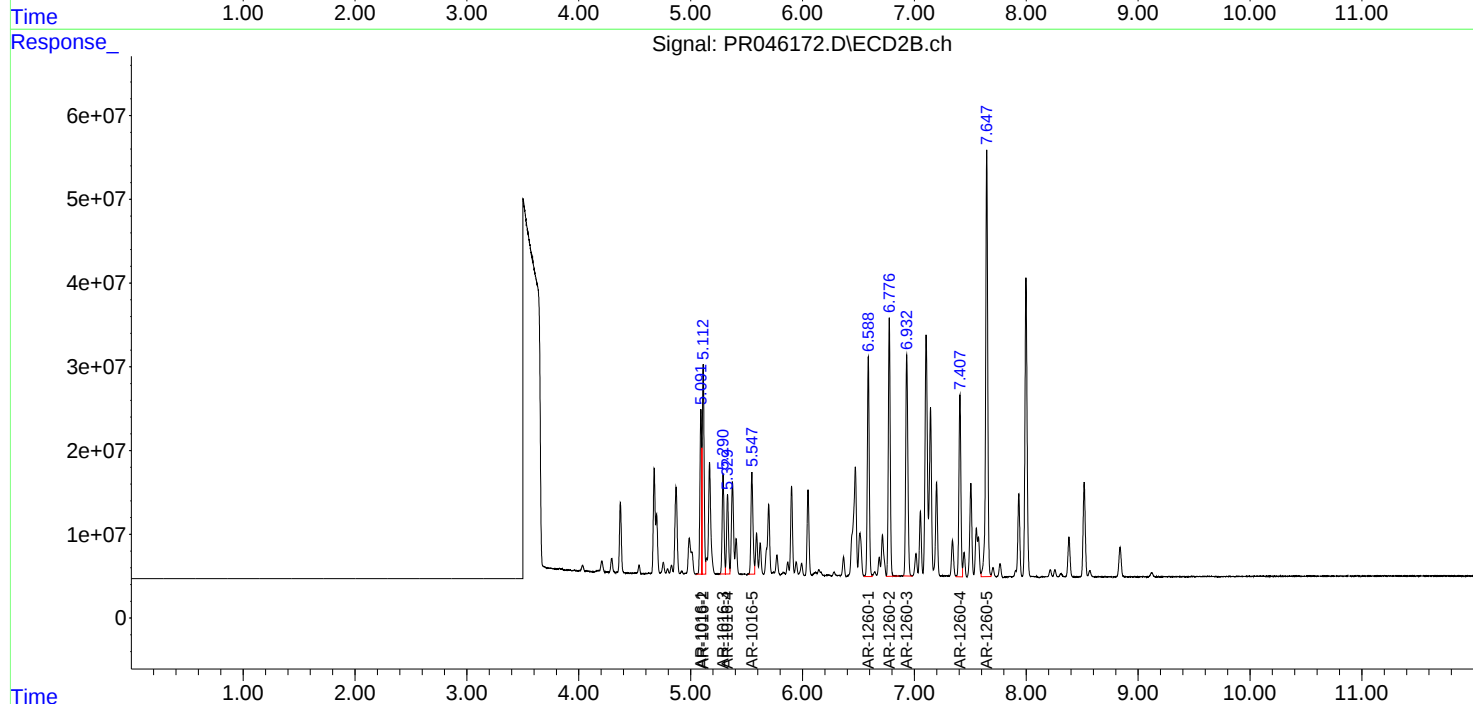
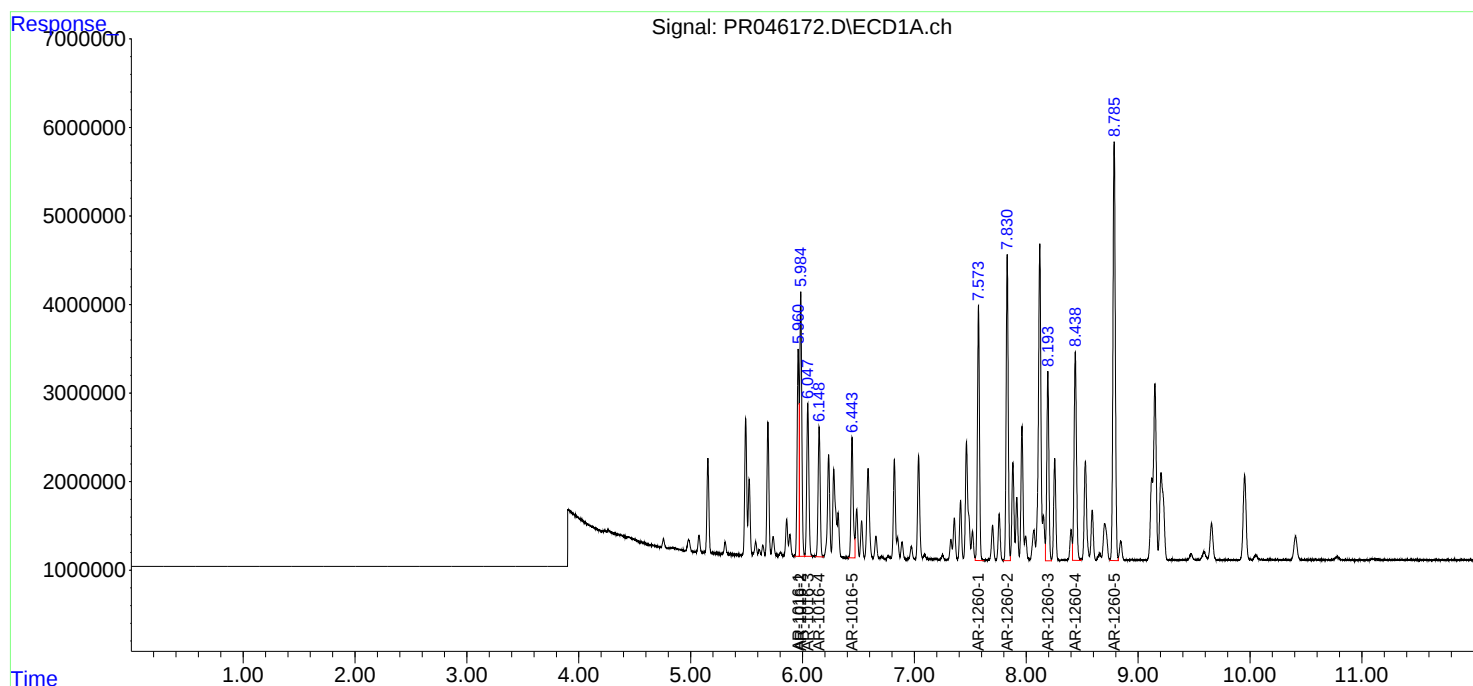
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

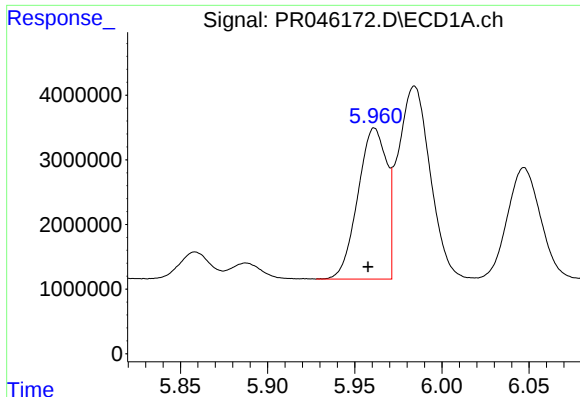
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071420\  
Data File : PR046172.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jul 2020 09:55  
Operator : AJ\MA  
Sample : L3273-09  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PCB-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 17:07:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071120CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jul 11 03:33:46 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

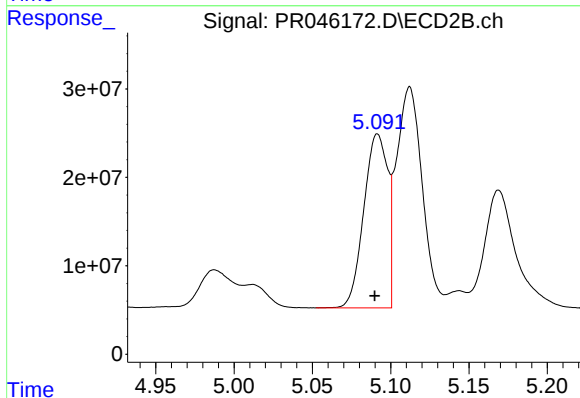




#3 AR-1016-1

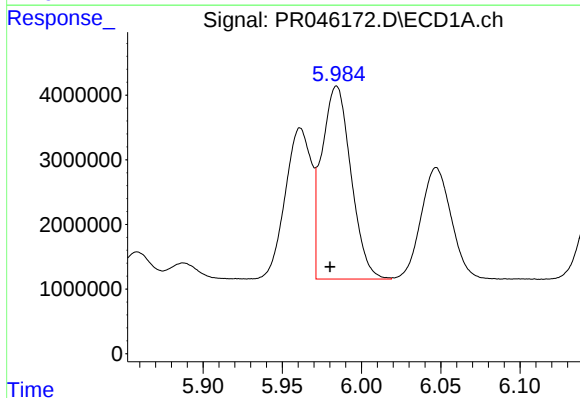
R.T.: 5.961 min  
Delta R.T.: 0.004 min  
Response: 26824522  
Conc: 462.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PCB-GPC-BLANK-SPIKE



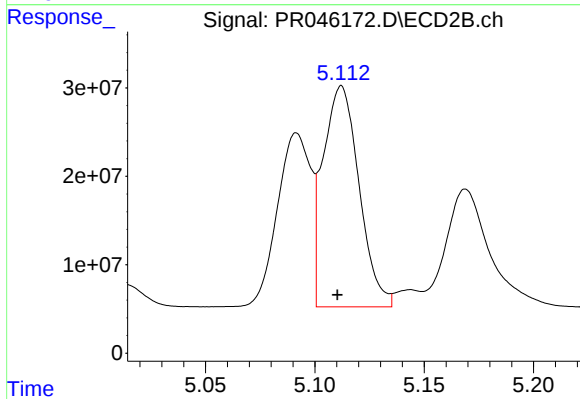
#3 AR-1016-1

R.T.: 5.092 min  
Delta R.T.: 0.002 min  
Response: 208813205  
Conc: 491.78 ng/ml



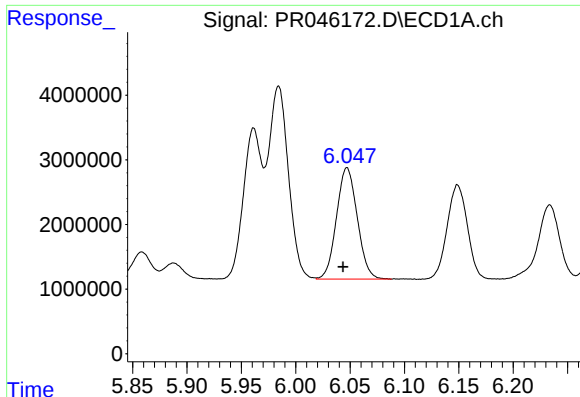
#4 AR-1016-2

R.T.: 5.984 min  
Delta R.T.: 0.004 min  
Response: 38293679  
Conc: 470.90 ng/ml



#4 AR-1016-2

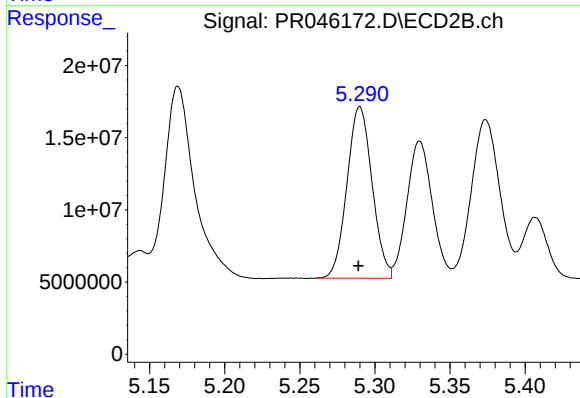
R.T.: 5.112 min  
Delta R.T.: 0.002 min  
Response: 286873148  
Conc: 499.64 ng/ml



#5 AR-1016-3

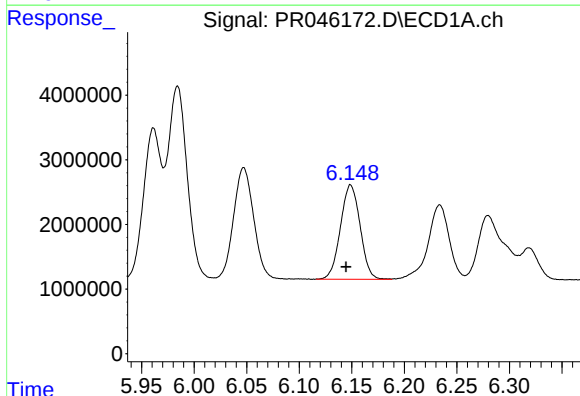
R.T.: 6.047 min  
Delta R.T.: 0.004 min  
Response: 22921889  
Conc: 464.41 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PCB-GPC-BLANK-SPIKE



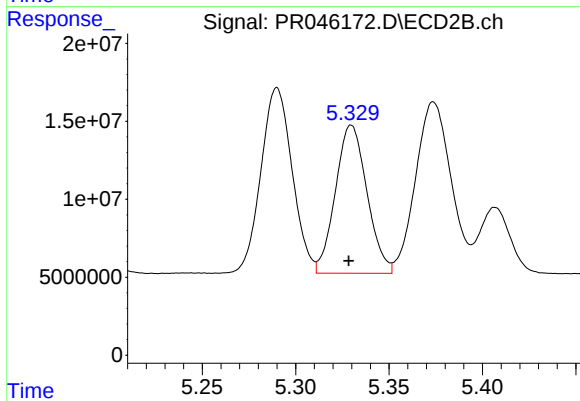
#5 AR-1016-3

R.T.: 5.290 min  
Delta R.T.: 0.000 min  
Response: 138189318  
Conc: 488.83 ng/ml



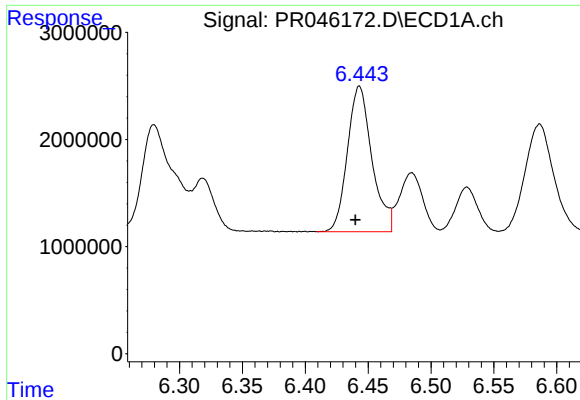
#6 AR-1016-4

R.T.: 6.149 min  
Delta R.T.: 0.004 min  
Response: 19056146  
Conc: 457.65 ng/ml



#6 AR-1016-4

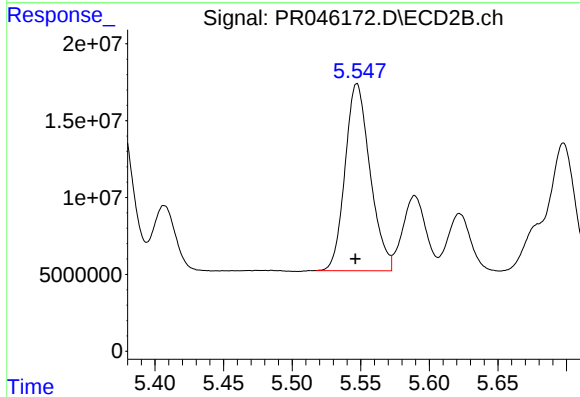
R.T.: 5.330 min  
Delta R.T.: 0.001 min  
Response: 111661445  
Conc: 498.17 ng/ml



#7 AR-1016-5

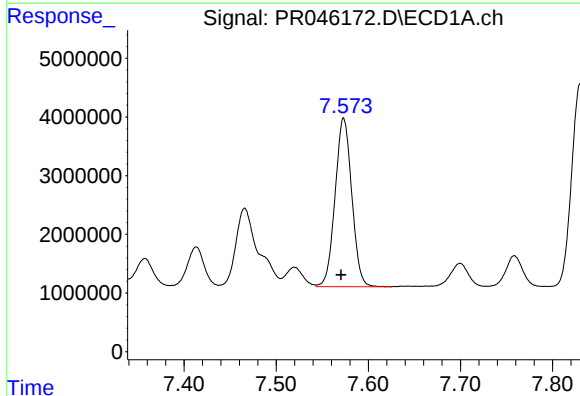
R.T.: 6.443 min  
Delta R.T.: 0.003 min  
Response: 18459794  
Conc: 474.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PCB-GPC-BLANK-SPIKE



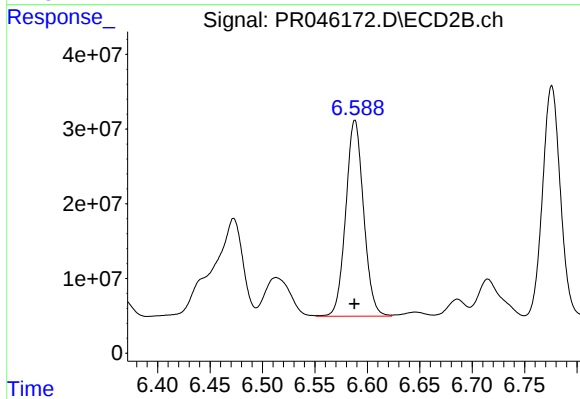
#7 AR-1016-5

R.T.: 5.547 min  
Delta R.T.: 0.001 min  
Response: 154298125  
Conc: 511.41 ng/ml



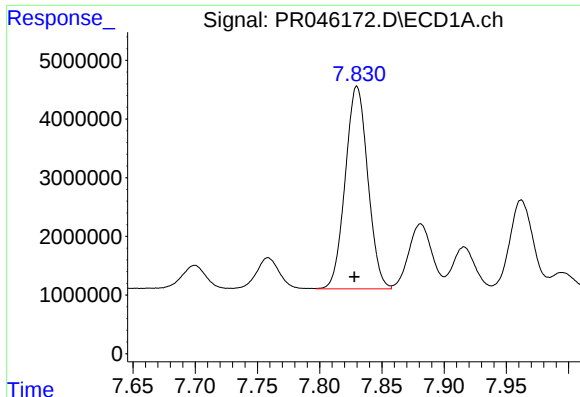
#31 AR-1260-1

R.T.: 7.573 min  
Delta R.T.: 0.003 min  
Response: 36159956  
Conc: 514.63 ng/ml



#31 AR-1260-1

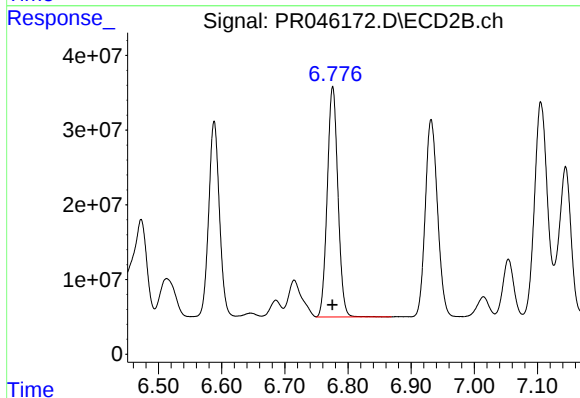
R.T.: 6.588 min  
Delta R.T.: 0.000 min  
Response: 310869885  
Conc: 580.59 ng/ml



#32 AR-1260-2

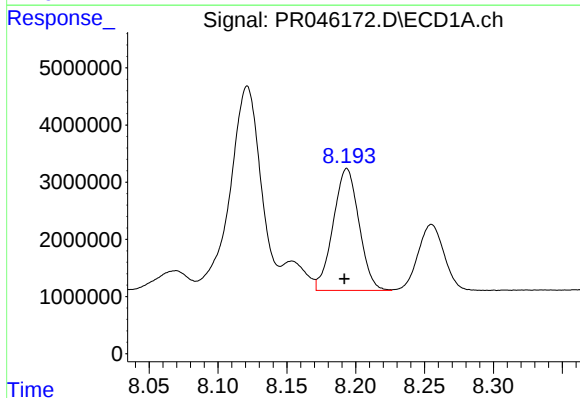
R.T.: 7.830 min  
Delta R.T.: 0.002 min  
Response: 43555818  
Conc: 513.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PCB-GPC-BLANK-SPIKE



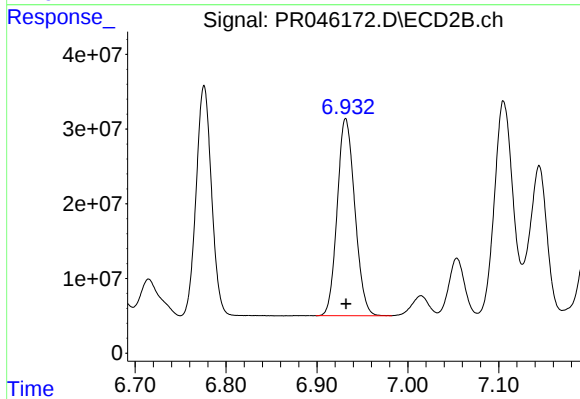
#32 AR-1260-2

R.T.: 6.776 min  
Delta R.T.: 0.000 min  
Response: 361986471  
Conc: 561.03 ng/ml



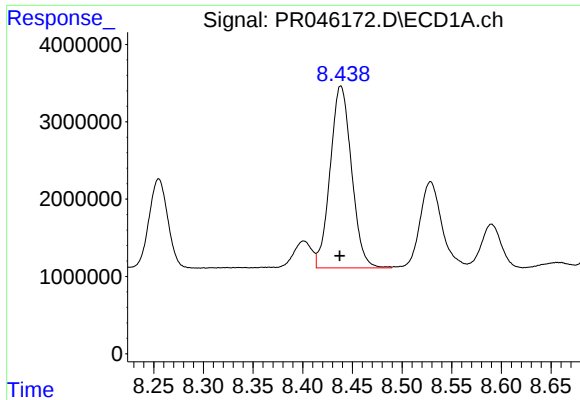
#33 AR-1260-3

R.T.: 8.194 min  
Delta R.T.: 0.002 min  
Response: 27860959  
Conc: 429.93 ng/ml



#33 AR-1260-3

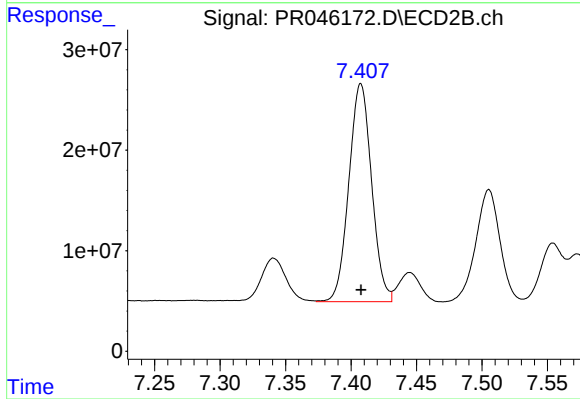
R.T.: 6.932 min  
Delta R.T.: 0.000 min  
Response: 355179532  
Conc: 596.88 ng/ml



#34 AR-1260-4

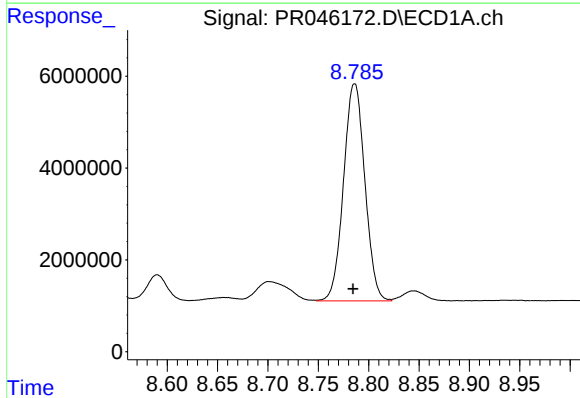
R.T.: 8.438 min  
Delta R.T.: 0.001 min  
Response: 35231837  
Conc: 462.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PCB-GPC-BLANK-SPIKE



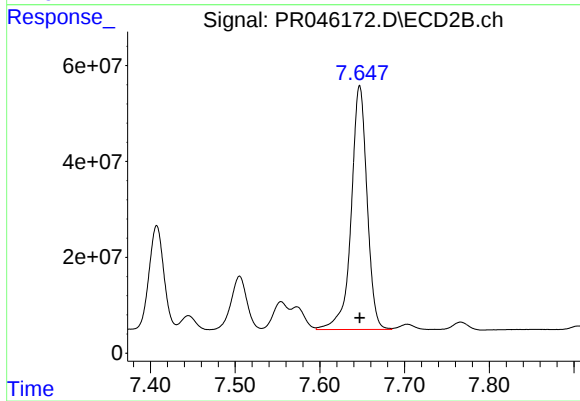
#34 AR-1260-4

R.T.: 7.407 min  
Delta R.T.: 0.000 min  
Response: 262649722  
Conc: 520.37 ng/ml



#35 AR-1260-5

R.T.: 8.786 min  
Delta R.T.: 0.002 min  
Response: 69609657  
Conc: 442.88 ng/ml



#35 AR-1260-5

R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 661531296  
Conc: 520.75 ng/ml