Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041125\
Data File : PQ070207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 15:21
Operator : YP\AJ
Sample : PQ041125ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 15:32:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 15:29:23 2025
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...	3.404	2.783	349.4E6	328.1E6	48.366	47.604
2)	SA Decachlor...	8.503	7.545	234.9E6	367.4E6	48.412	47.869
	Target Compounds						
3)	L1 AR-1016-1	4.484	3.784	117.3E6	114.5E6	477.914	458.435
4)	L1 AR-1016-2	4.502	3.800	182.3E6	176.4E6	480.179	467.176
5)	L1 AR-1016-3	4.560	3.960	116.4E6	99349154	485.904	468.024
6)	L1 AR-1016-4	4.650	4.009	94925963	86680828	484.424	467.894
7)	L1 AR-1016-5	4.934	4.204	92529686	104.5E6	487.528	469.088
31)	L7 AR-1260-1	6.024	5.198	159.5E6	188.9E6	484.306	475.230
32)	L7 AR-1260-2	6.280	5.386	185.1E6	232.0E6	471.330	473.052
33)	L7 AR-1260-3	6.631	5.528	142.4E6	218.9E6	484.725	473.026
34)	L7 AR-1260-4	6.845	5.988	158.4E6	182.0E6	487.346	467.475
35)	L7 AR-1260-5	7.150	6.233	305.9E6	435.3E6	475.337	469.287

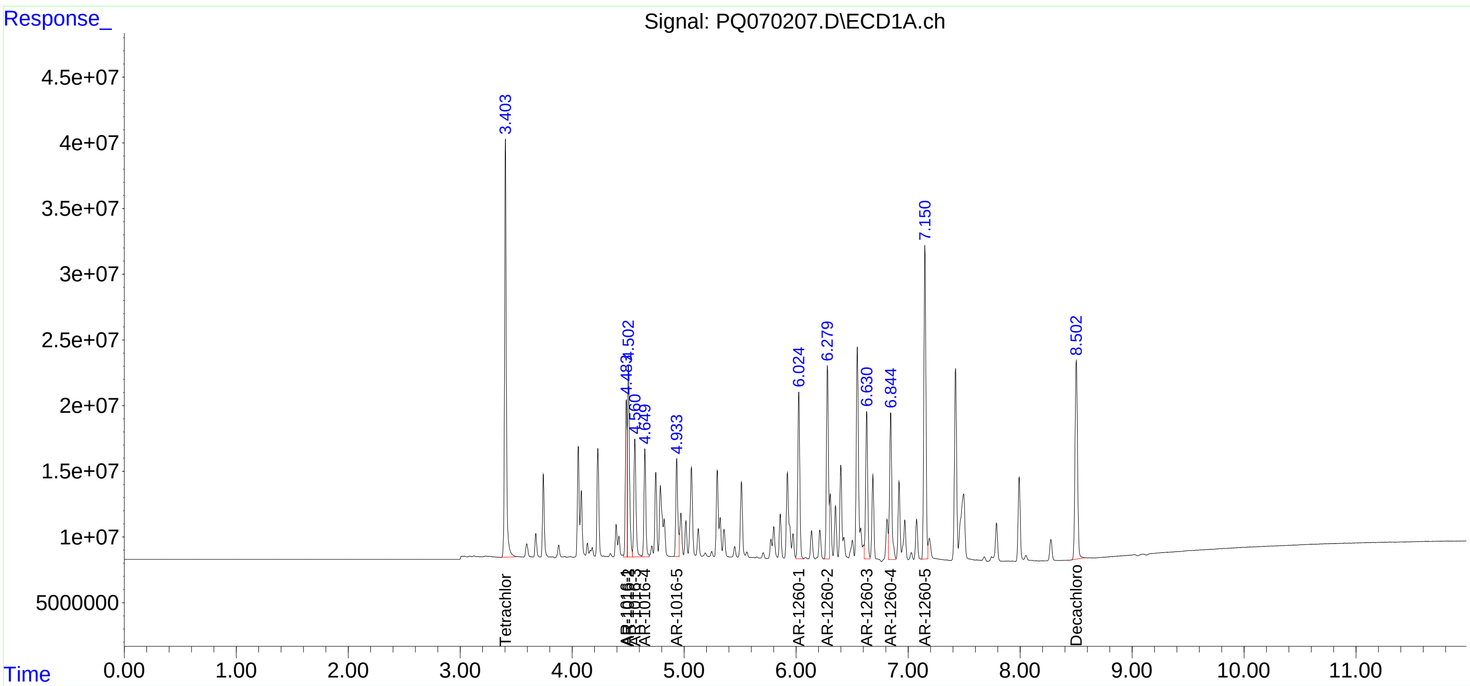
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

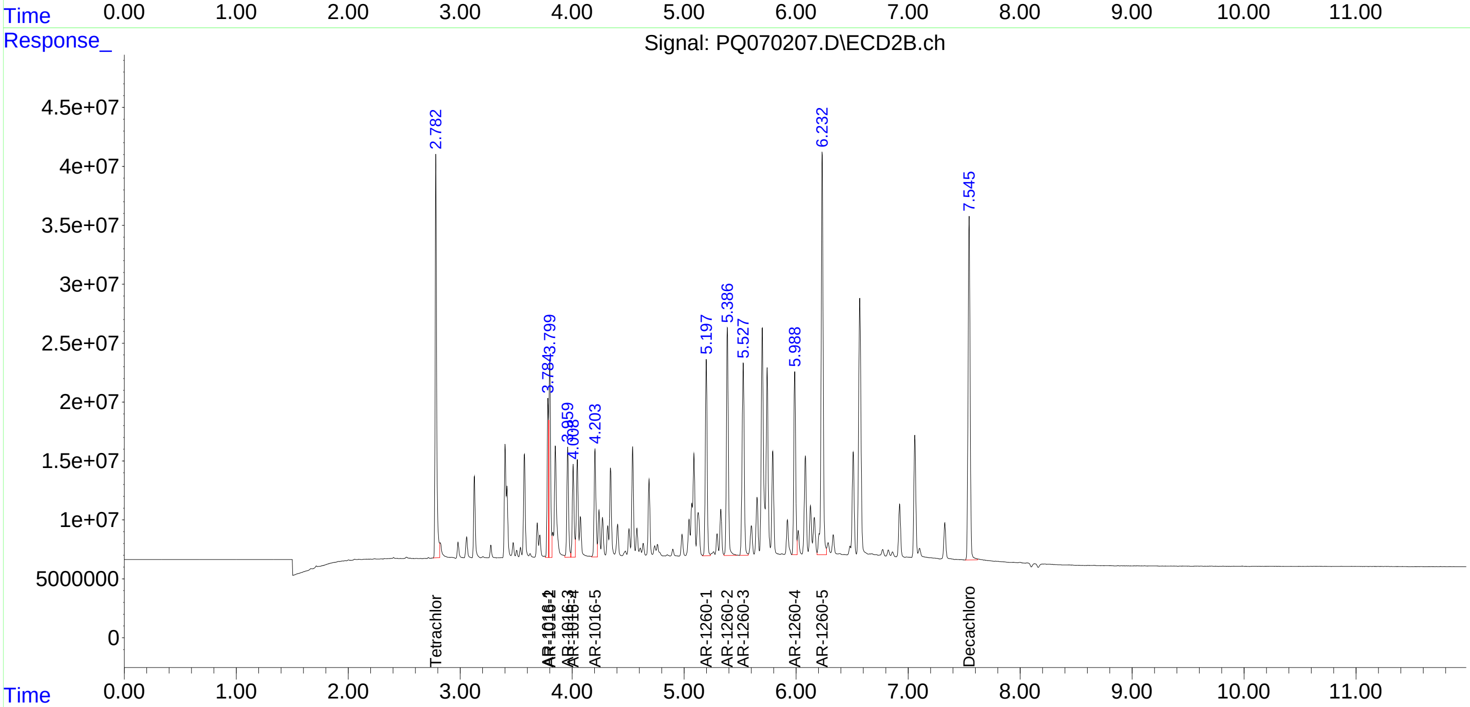
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041125\
Data File : PQ070207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 15:21
Operator : YP\AJ
Sample : PQ041125ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

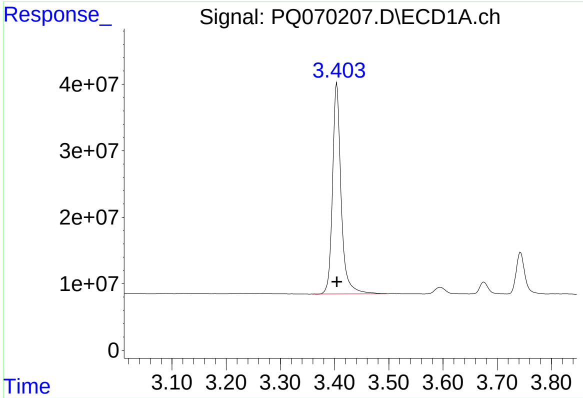
Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 15:32:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 15:29:23 2025
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



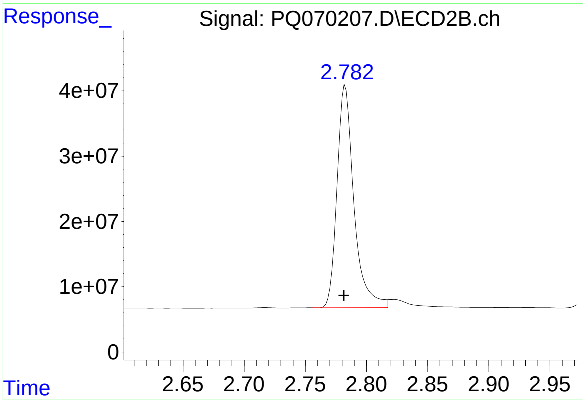




#1 Tetrachloro-m-xylene

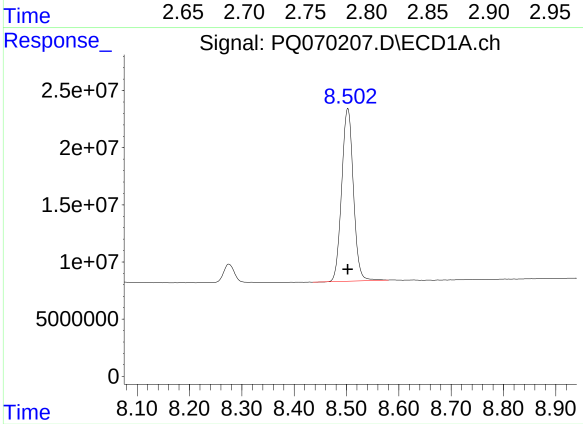
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 349428731
Conc: 48.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125



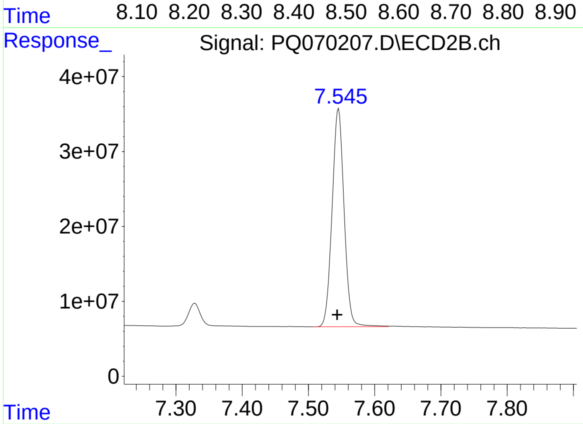
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.001 min
Response: 328106370
Conc: 47.60 ng/ml



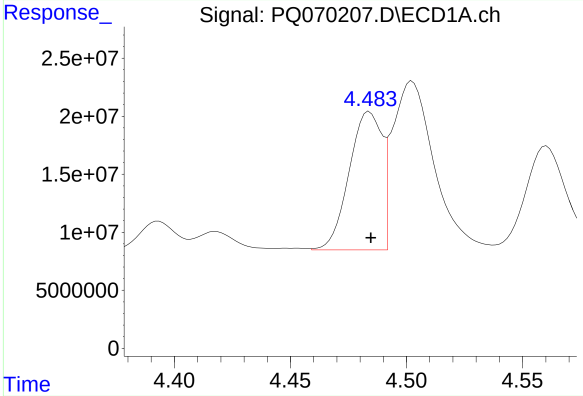
#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 234903179
Conc: 48.41 ng/ml



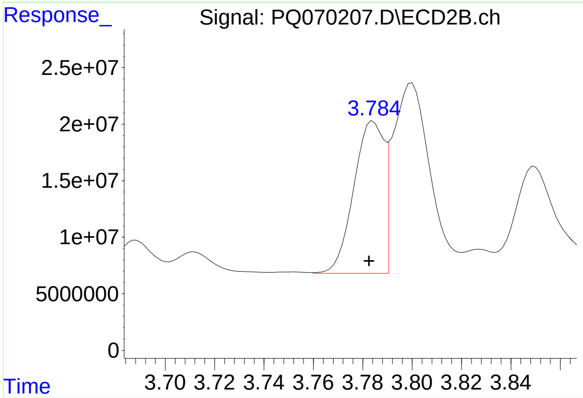
#2 Decachlorobiphenyl

R.T.: 7.545 min
Delta R.T.: 0.002 min
Response: 367384359
Conc: 47.87 ng/ml

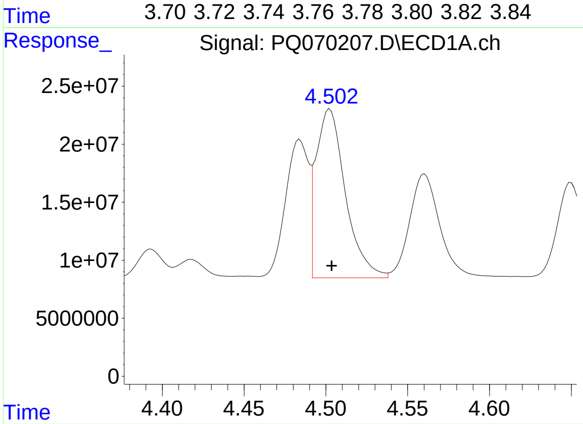



```
#3  AR-1016-1

     R.T.:    4.484 min
Delta R.T.:    0.000 min
  Response: 117287190
      Conc: 477.91 ng/ml
```

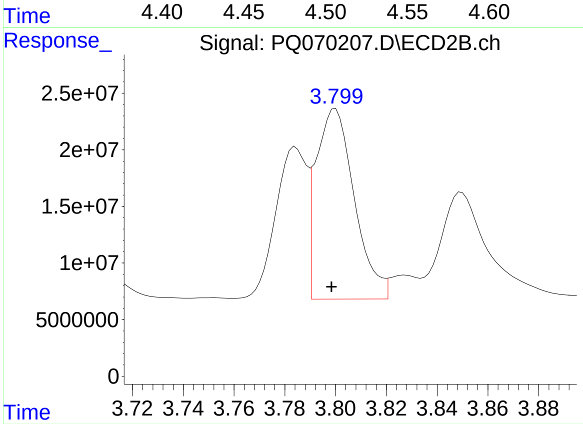
Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125



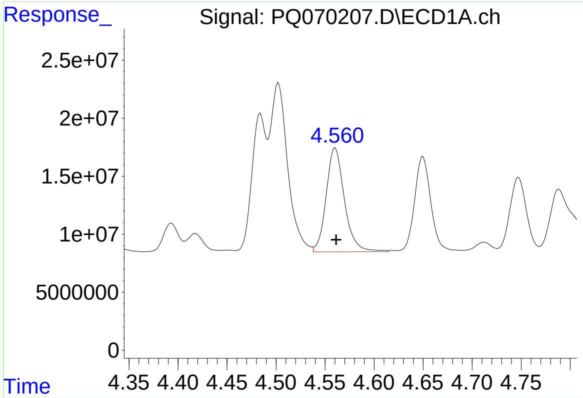

```
#3  AR-1016-1

     R.T.:    3.784 min
Delta R.T.:    0.002 min
  Response: 114453459
      Conc: 458.44 ng/ml
```




```
#4  AR-1016-2

     R.T.:    4.502 min
Delta R.T.:   -0.001 min
  Response: 182286795
      Conc: 480.18 ng/ml
```



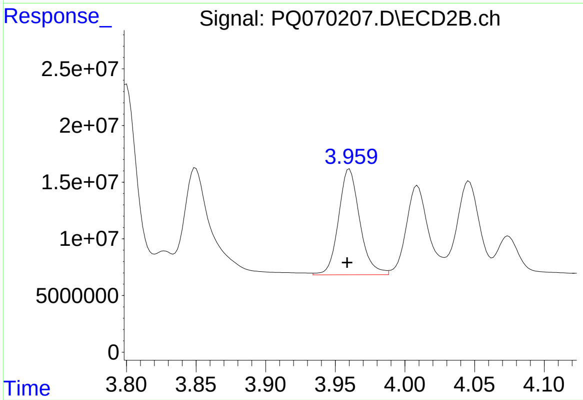

```
#4  AR-1016-2

     R.T.:    3.800 min
Delta R.T.:    0.002 min
  Response: 176363446
      Conc: 467.18 ng/ml
```



#5 AR-1016-3

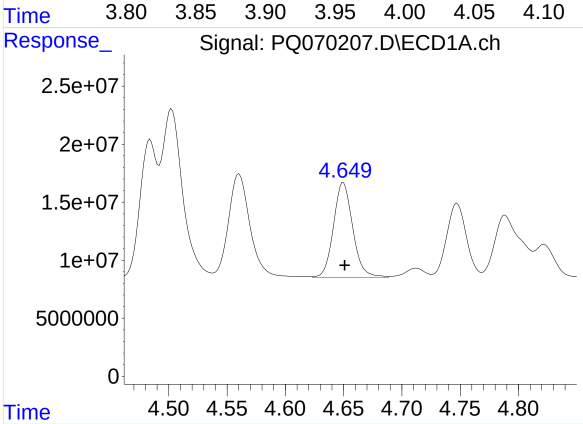
R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 116411391
Conc: 485.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125



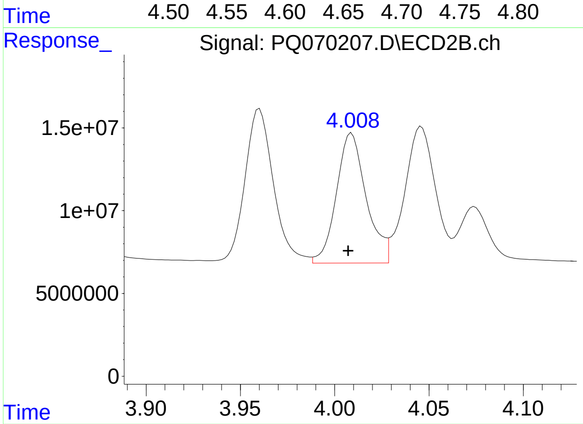
#5 AR-1016-3

R.T.: 3.960 min
Delta R.T.: 0.002 min
Response: 99349154
Conc: 468.02 ng/ml



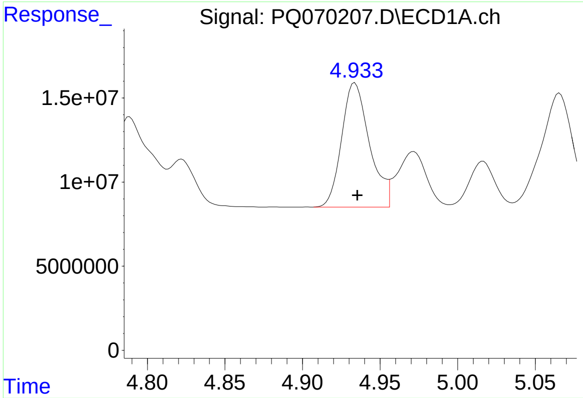
#6 AR-1016-4

R.T.: 4.650 min
Delta R.T.: -0.001 min
Response: 94925963
Conc: 484.42 ng/ml



#6 AR-1016-4

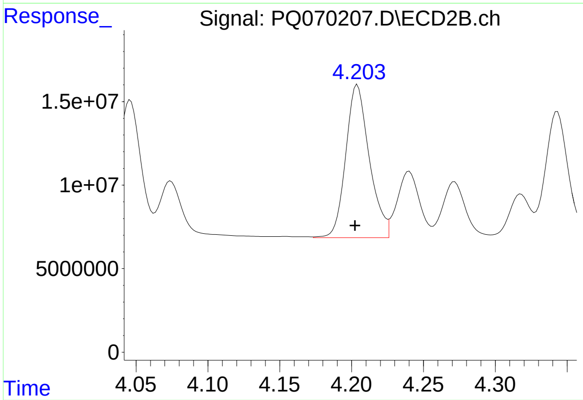
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 86680828
Conc: 467.89 ng/ml



#7 AR-1016-5

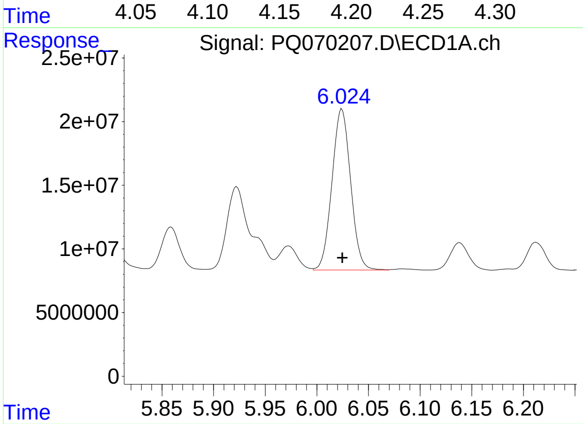
R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 92529686
Conc: 487.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125



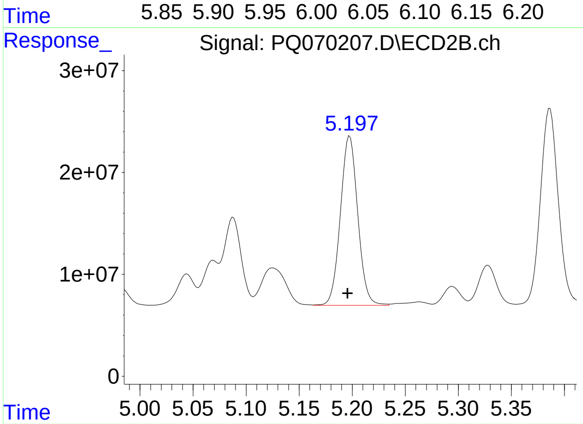
#7 AR-1016-5

R.T.: 4.204 min
Delta R.T.: 0.002 min
Response: 104521736
Conc: 469.09 ng/ml



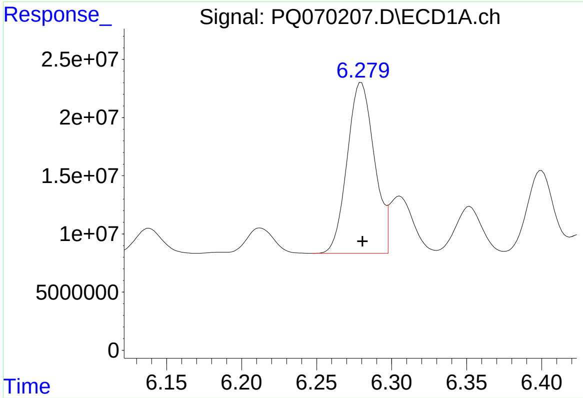
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 159474977
Conc: 484.31 ng/ml



#31 AR-1260-1

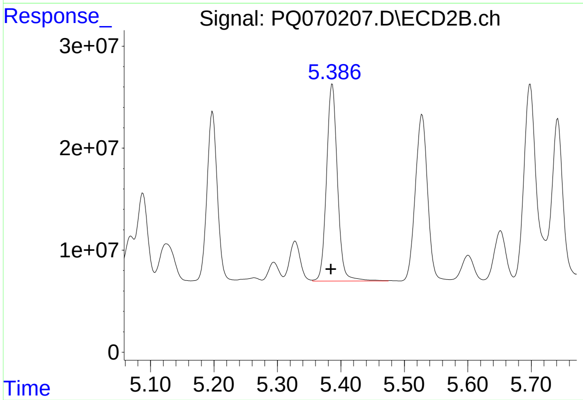
R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 188900686
Conc: 475.23 ng/ml



#32 AR-1260-2

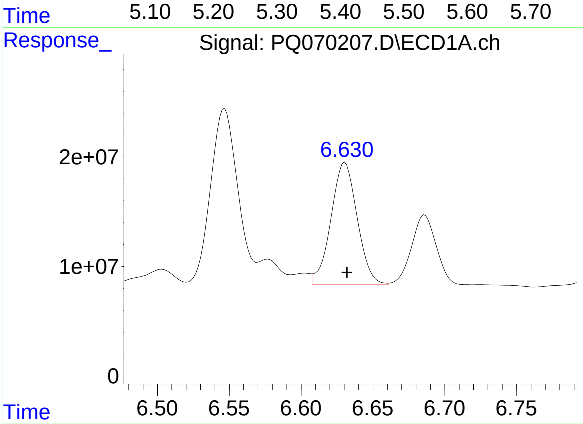
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 185065739
Conc: 471.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125



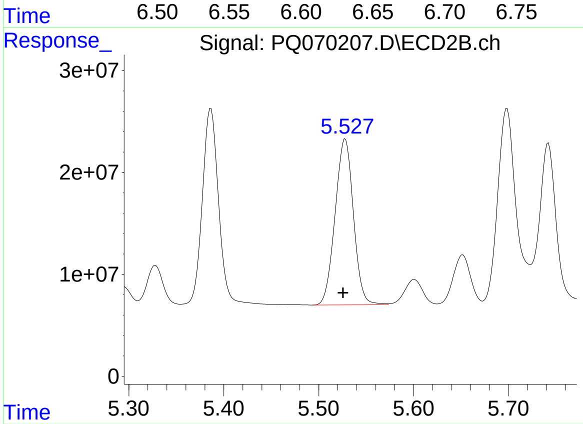
#32 AR-1260-2

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 232040401
Conc: 473.05 ng/ml



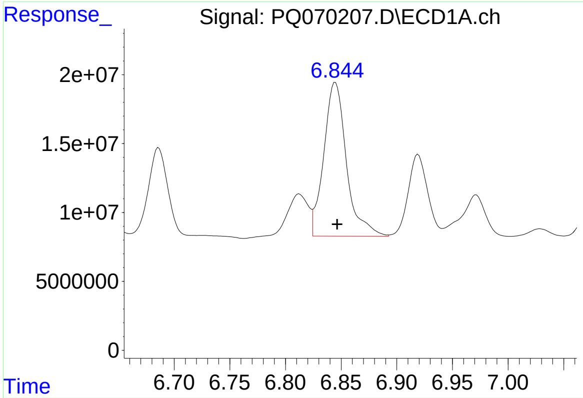
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.001 min
Response: 142379297
Conc: 484.73 ng/ml



#33 AR-1260-3

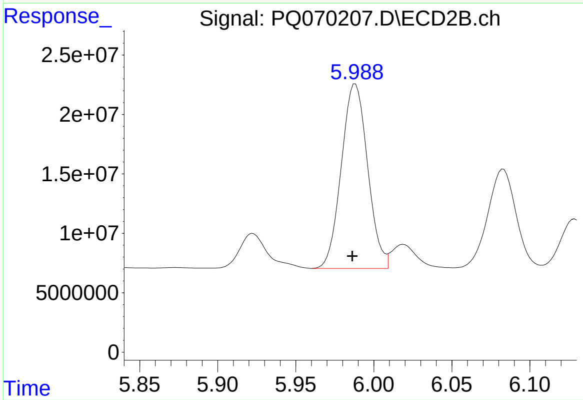
R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 218893344
Conc: 473.03 ng/ml



#34 AR-1260-4

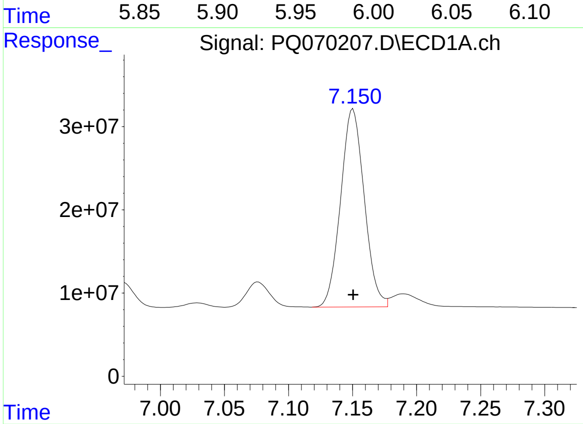
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 158354620
Conc: 487.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ041125



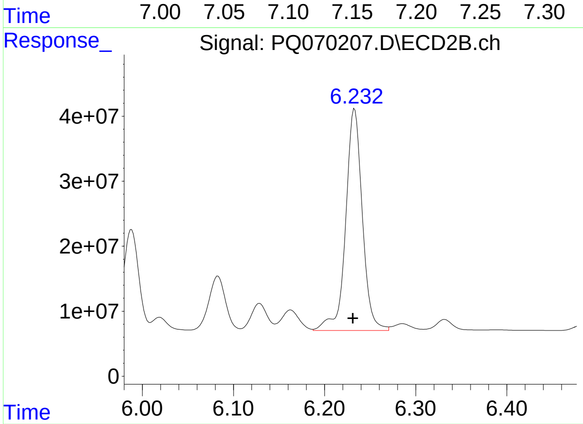
#34 AR-1260-4

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 182000656
Conc: 467.48 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 305900678
Conc: 475.34 ng/ml



#35 AR-1260-5

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 435304651
Conc: 469.29 ng/ml