

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062425\
 Data File : PQ070397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 12:47
 Operator : YP\AJ
 Sample : PQ062425ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ062425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:11:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 25 02:08:47 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	2.782	309.7E6	333.1E6	50.585	49.330
2) SA Decachlor...	8.502	7.544	213.2E6	368.9E6	51.799	50.890
Target Compounds						
3) L1 AR-1016-1	4.484	3.784	96804944	106.9E6	515.747	514.562
4) L1 AR-1016-2	4.503	3.799	156.5E6	169.1E6	505.412	500.049
5) L1 AR-1016-3	4.560	3.960	101.7E6	94916951	505.489	505.811
6) L1 AR-1016-4	4.649	4.008	80279523	85806635	507.184	489.131
7) L1 AR-1016-5	4.934	4.203	79454664	99654944	488.551	493.739
31) L7 AR-1260-1	6.024	5.196	144.6E6	188.5E6	500.291	493.537
32) L7 AR-1260-2	6.280	5.385	162.6E6	220.6E6	510.195	503.518
33) L7 AR-1260-3	6.630	5.527	131.3E6	215.5E6	505.544	499.586
34) L7 AR-1260-4	6.845	5.986	140.1E6	182.8E6	514.238	498.261
35) L7 AR-1260-5	7.151	6.232	260.3E6	422.5E6	522.529	508.297

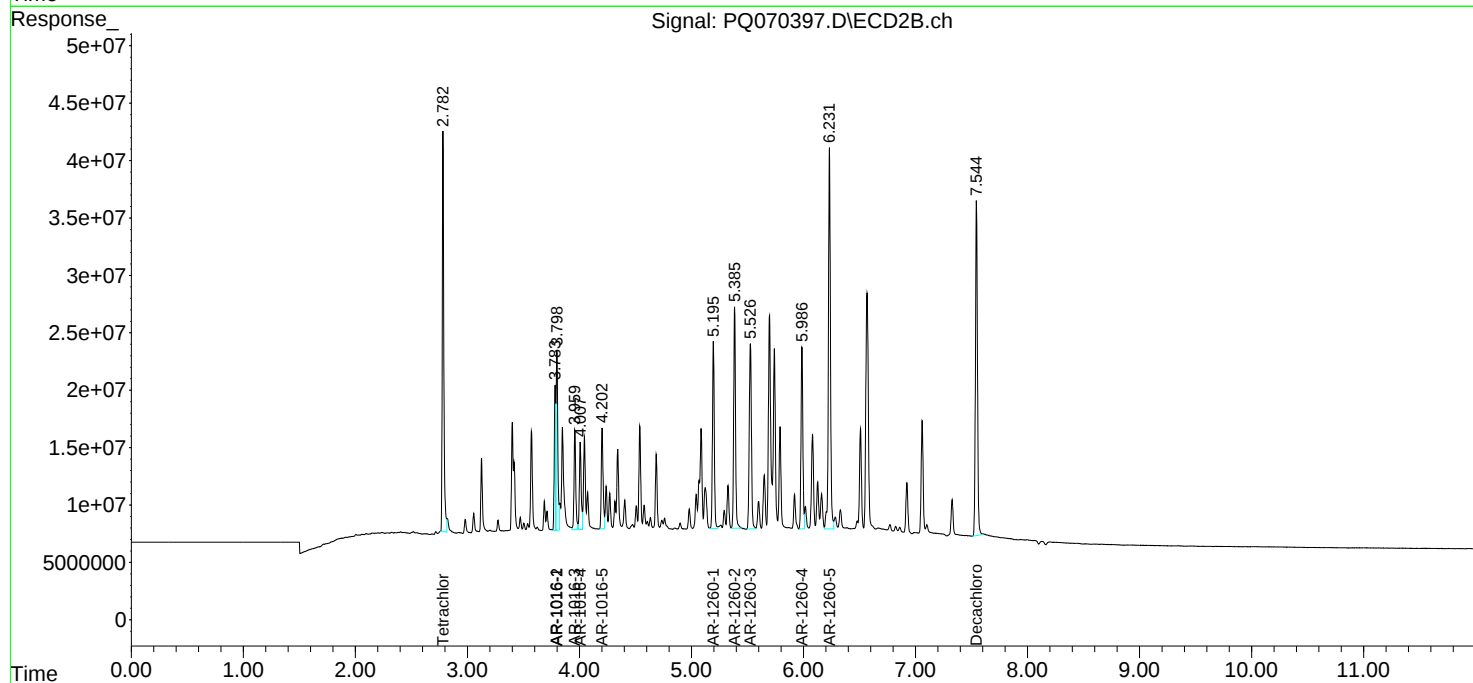
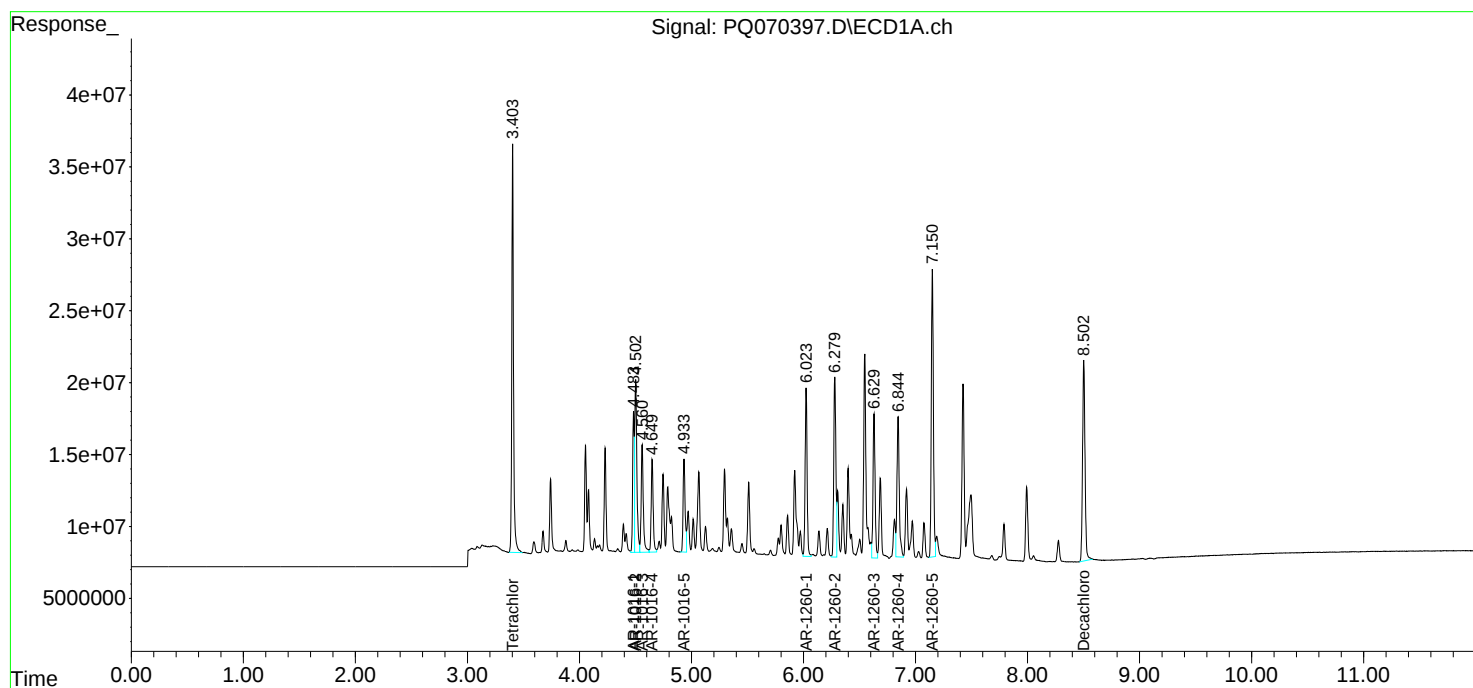
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

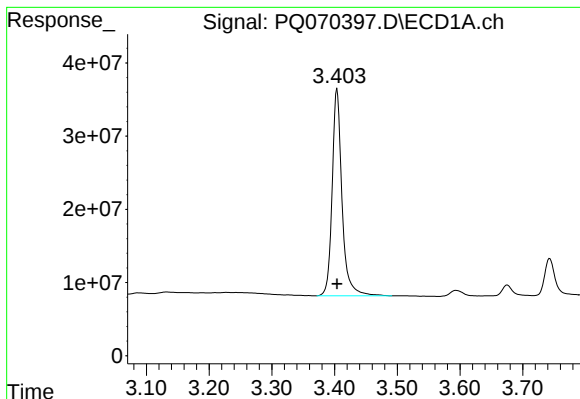
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062425\
Data File : PQ070397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2025 12:47
Operator : YP\AJ
Sample : PQ062425ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:11:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 25 02:08:47 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

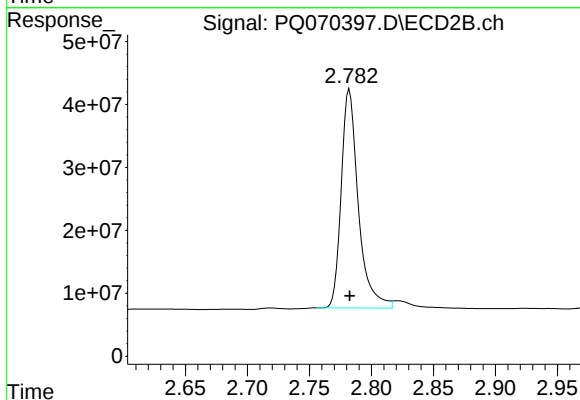




#1 Tetrachloro-m-xylene

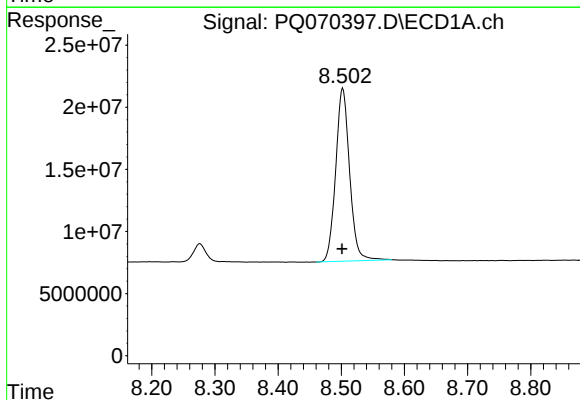
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 309669871
Conc: 50.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425



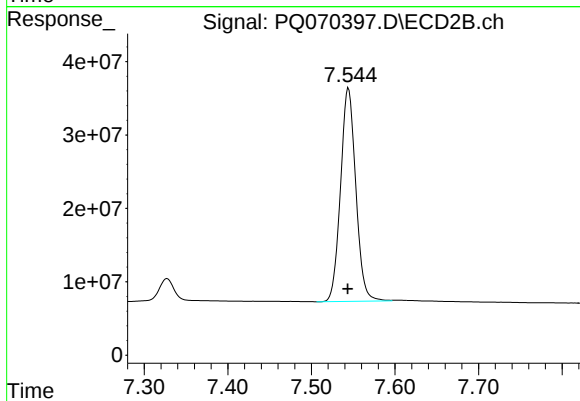
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 333131920
Conc: 49.33 ng/ml



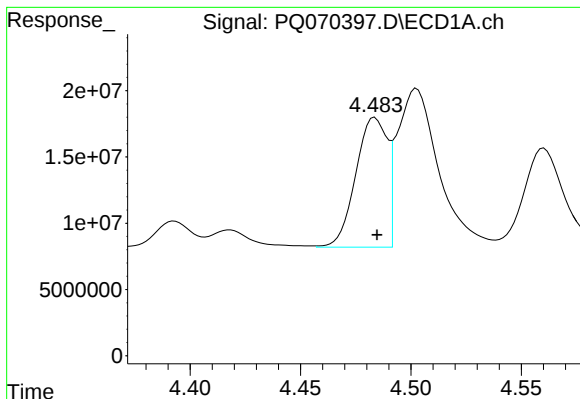
#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 213230402
Conc: 51.80 ng/ml



#2 Decachlorobiphenyl

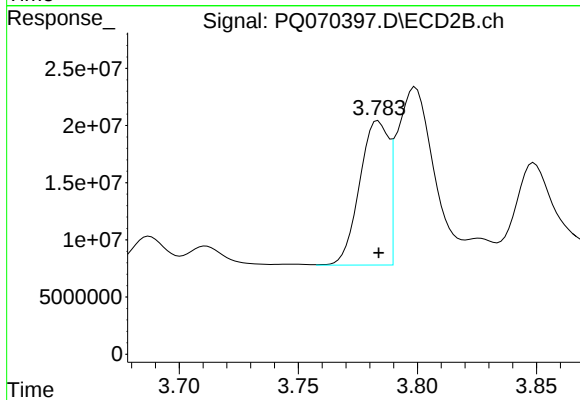
R.T.: 7.544 min
Delta R.T.: 0.001 min
Response: 368929691
Conc: 50.89 ng/ml



#3 AR-1016-1

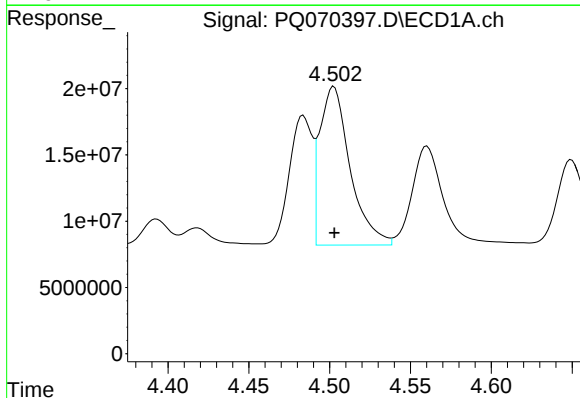
R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 96804944
Conc: 515.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425



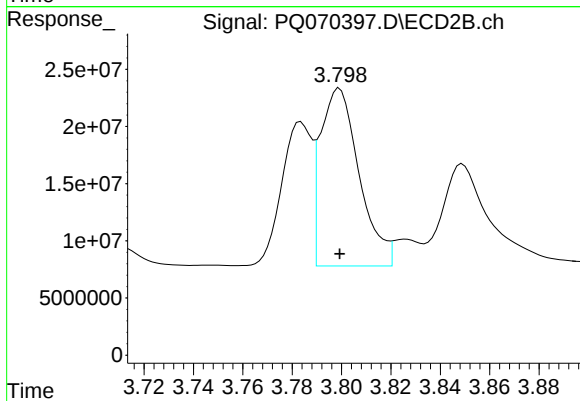
#3 AR-1016-1

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 106865438
Conc: 514.56 ng/ml



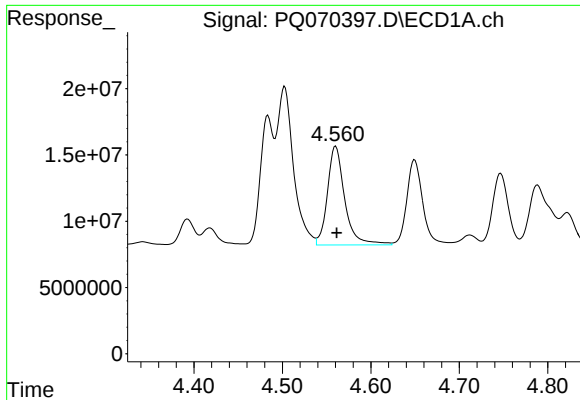
#4 AR-1016-2

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 156509870
Conc: 505.41 ng/ml



#4 AR-1016-2

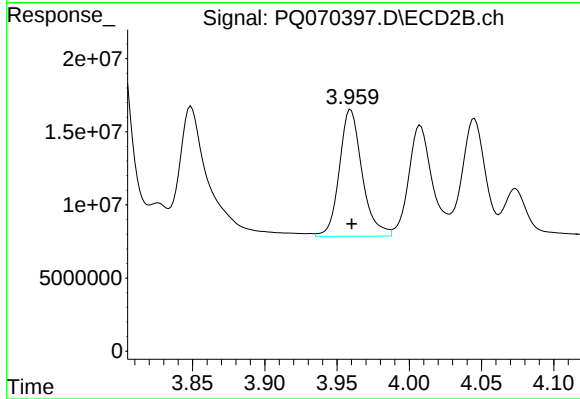
R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 169135428
Conc: 500.05 ng/ml



#5 AR-1016-3

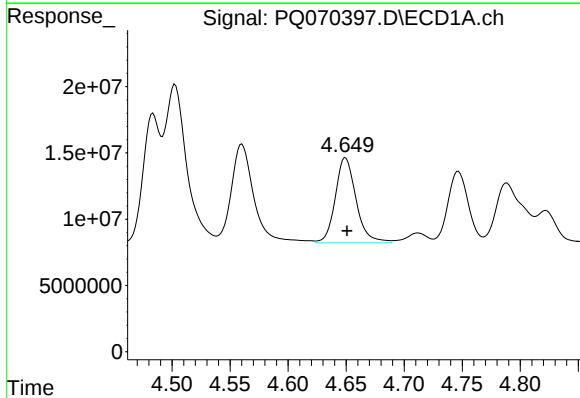
R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 101704283
Conc: 505.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425



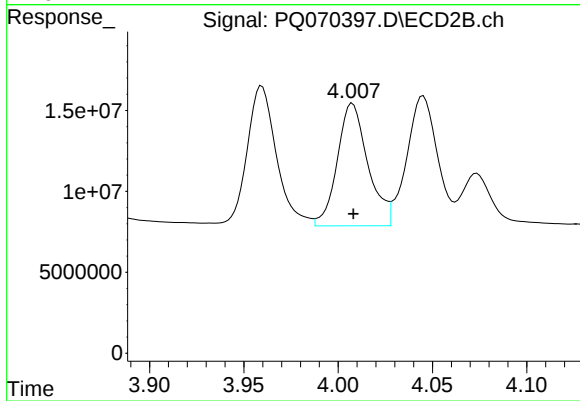
#5 AR-1016-3

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 94916951
Conc: 505.81 ng/ml



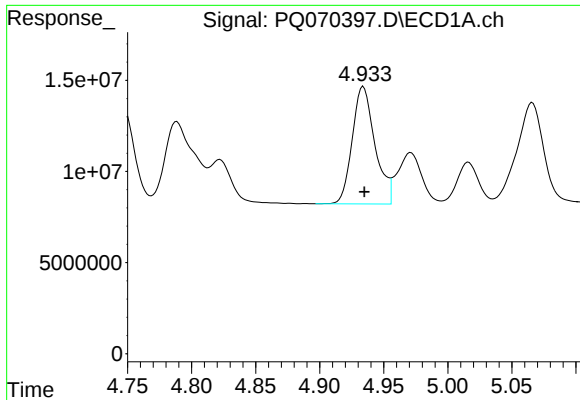
#6 AR-1016-4

R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 80279523
Conc: 507.18 ng/ml



#6 AR-1016-4

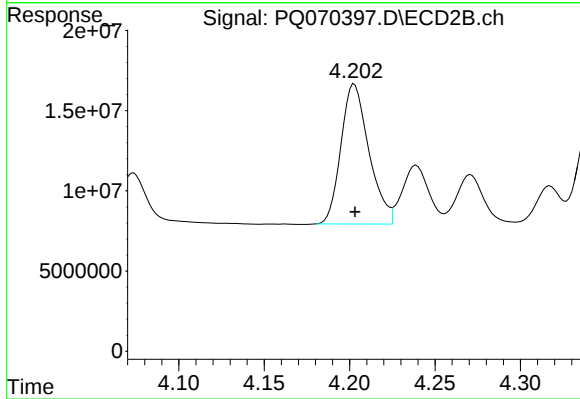
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 85806635
Conc: 489.13 ng/ml



#7 AR-1016-5

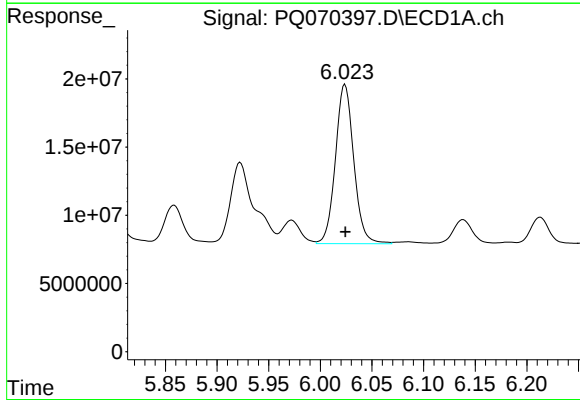
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 79454664
Conc: 488.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425



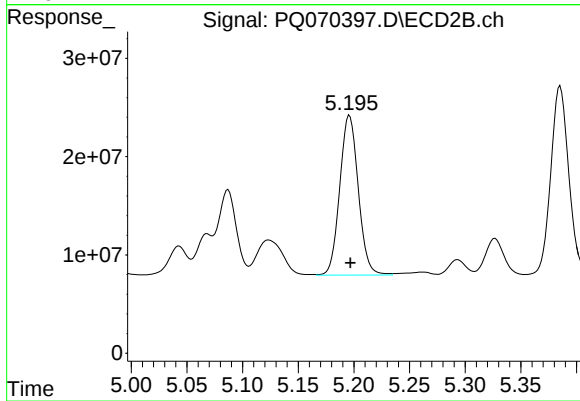
#7 AR-1016-5

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 99654944
Conc: 493.74 ng/ml



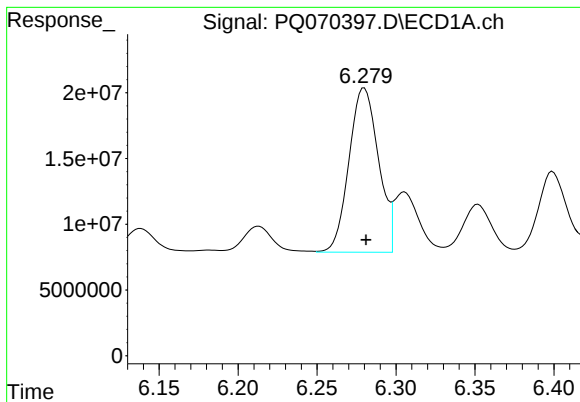
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 144562316
Conc: 500.29 ng/ml



#31 AR-1260-1

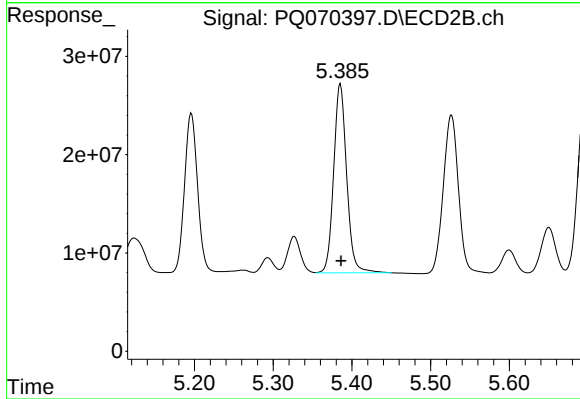
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 188530212
Conc: 493.54 ng/ml



#32 AR-1260-2

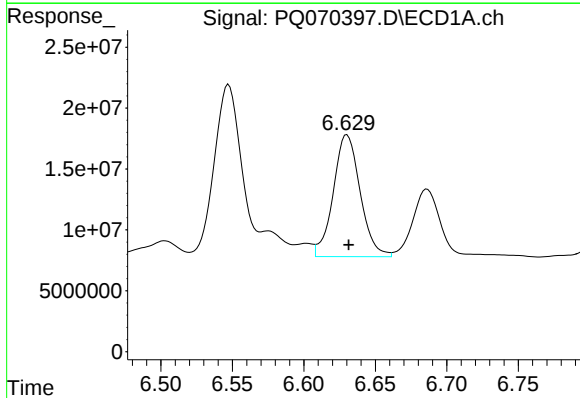
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 162644655
Conc: 510.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425



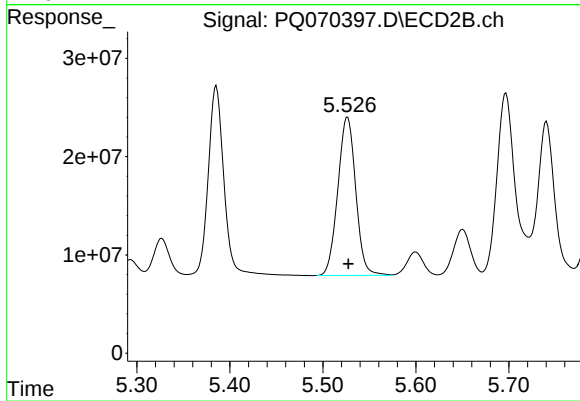
#32 AR-1260-2

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 220596681
Conc: 503.52 ng/ml



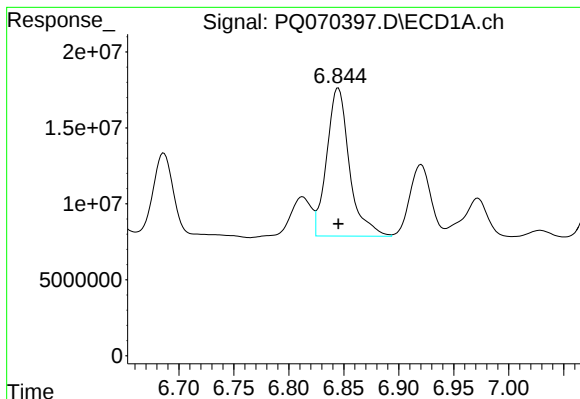
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 131279732
Conc: 505.54 ng/ml



#33 AR-1260-3

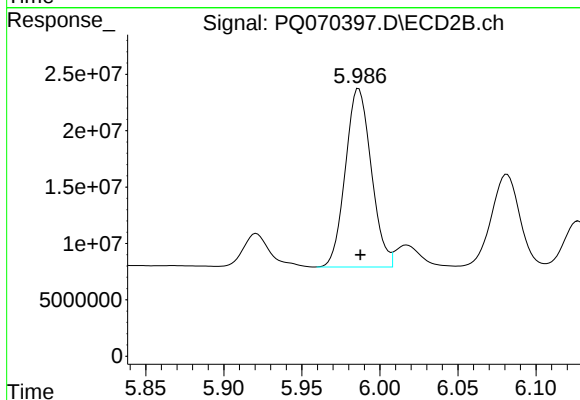
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 215546323
Conc: 499.59 ng/ml



#34 AR-1260-4

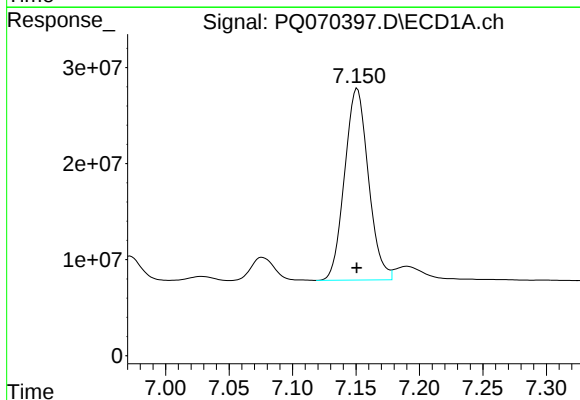
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 140112717
Conc: 514.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ062425



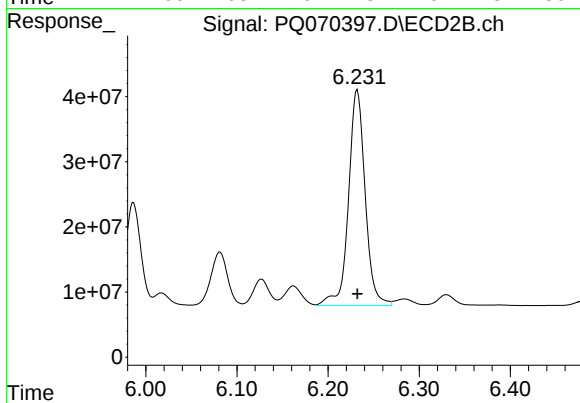
#34 AR-1260-4

R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 182846609
Conc: 498.26 ng/ml



#35 AR-1260-5

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 260328346
Conc: 522.53 ng/ml



#35 AR-1260-5

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 422477735
Conc: 508.30 ng/ml