

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110923\
 Data File : PQ063863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2023 19:56
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

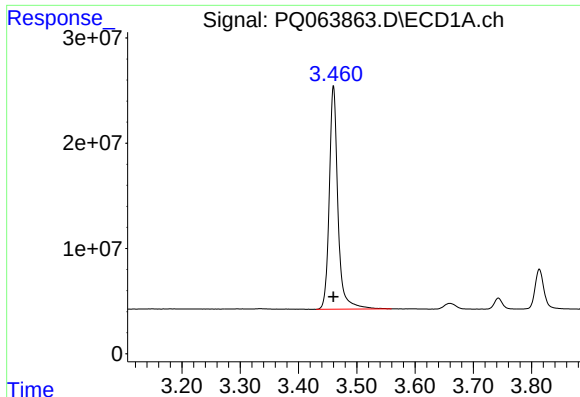
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:23:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.460	2.778	220.0E6	203.5E6	51.623	55.321
2) SA Decachlor...	8.695	7.577	139.5E6	200.7E6	43.204	42.830
Target Compounds						
3) L1 AR-1016-1	4.574	3.788	70003206	66602145	507.969	528.681
4) L1 AR-1016-2	4.594	3.803	104.6E6	96657882	495.414	533.490
5) L1 AR-1016-3	4.653	3.964	65077618	51814451	488.649	531.704
6) L1 AR-1016-4	4.745	4.014	52776563	43660706	501.973	517.510
7) L1 AR-1016-5	5.035	4.210	54109397	53256513	510.735	532.506
31) L7 AR-1260-1	6.146	5.209	92650839	102.5E6	452.558	518.383
32) L7 AR-1260-2	6.407	5.400	118.0E6	123.0E6	488.434	515.405
33) L7 AR-1260-3	6.763	5.542	74575192	115.5E6	463.340	511.432
34) L7 AR-1260-4	6.982	6.006	81462915	85220866	441.555	495.293
35) L7 AR-1260-5	7.294	6.253	155.2E6	189.3E6	436.752	474.300

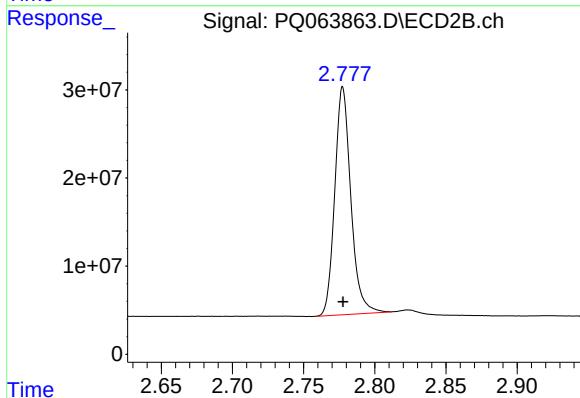
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

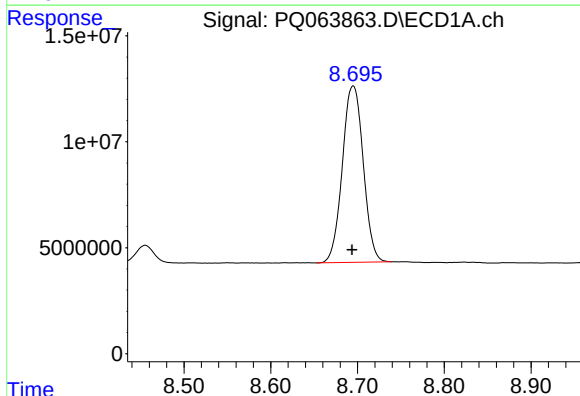
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 220042972
Conc: 51.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



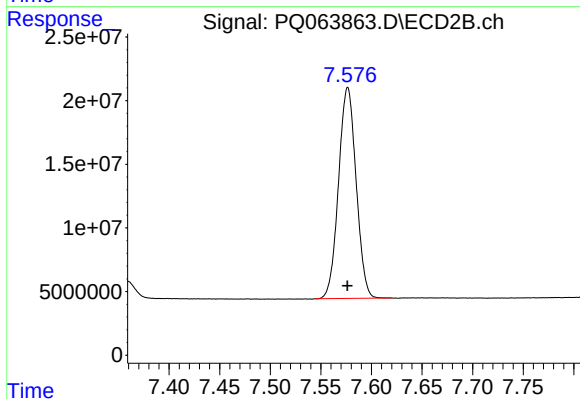
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 203452452
Conc: 55.32 ng/ml



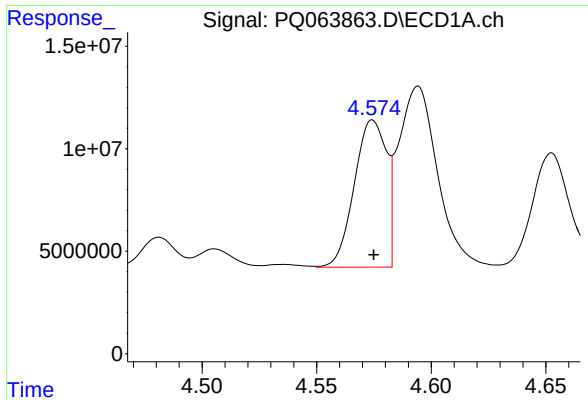
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: 0.001 min
Response: 139490260
Conc: 43.20 ng/ml



#2 Decachlorobiphenyl

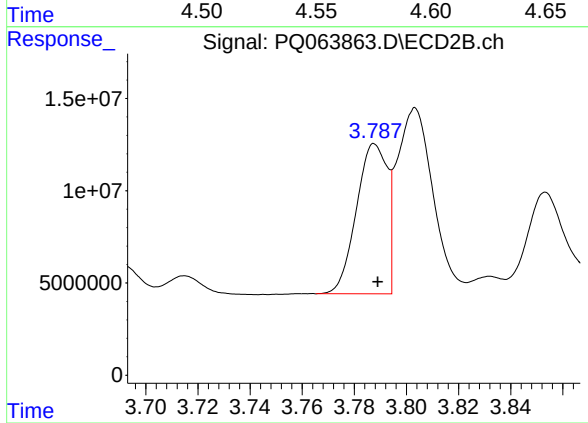
R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 200674772
Conc: 42.83 ng/ml



#3 AR-1016-1

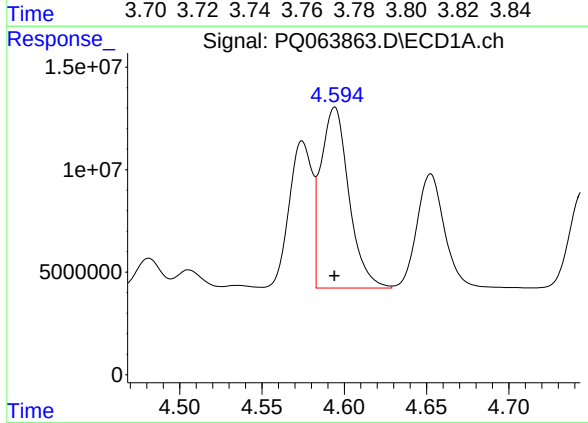
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 70003206
Conc: 507.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



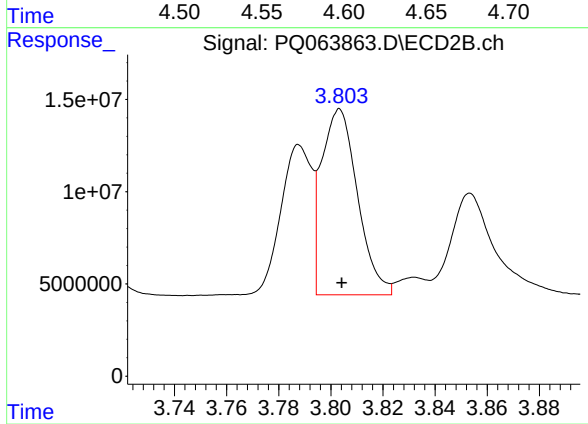
#3 AR-1016-1

R.T.: 3.788 min
Delta R.T.: -0.001 min
Response: 66602145
Conc: 528.68 ng/ml



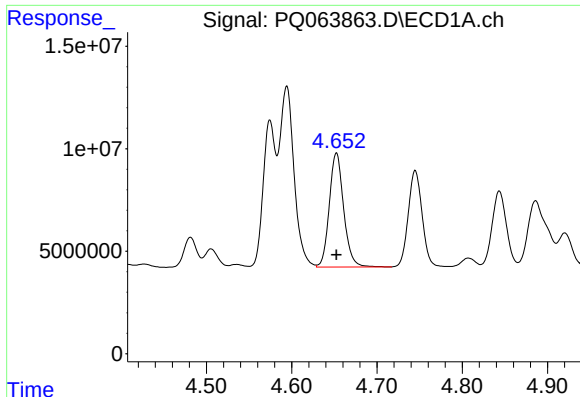
#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 104637313
Conc: 495.41 ng/ml



#4 AR-1016-2

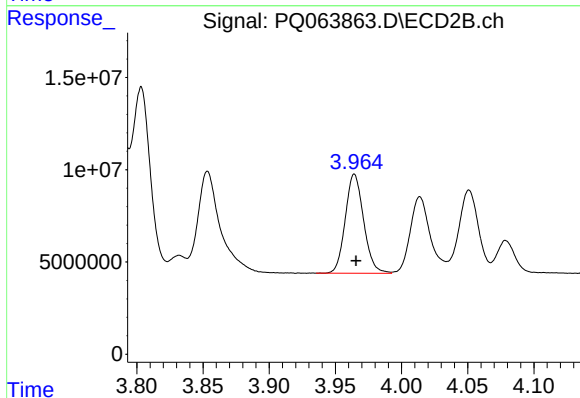
R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 96657882
Conc: 533.49 ng/ml



#5 AR-1016-3

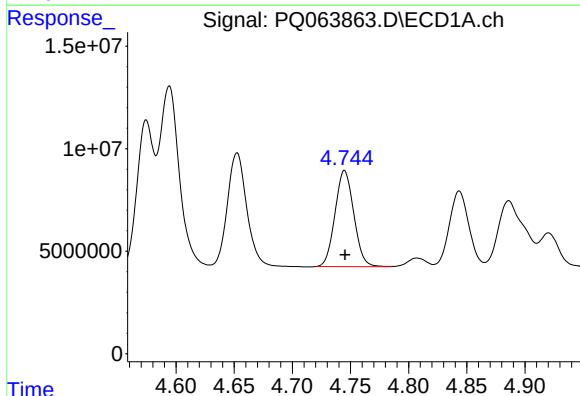
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 65077618
Conc: 488.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



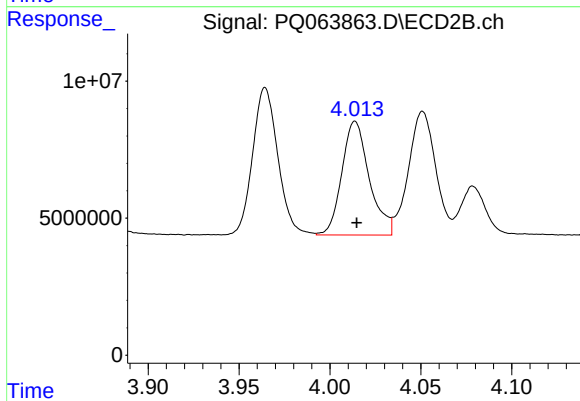
#5 AR-1016-3

R.T.: 3.964 min
Delta R.T.: -0.001 min
Response: 51814451
Conc: 531.70 ng/ml



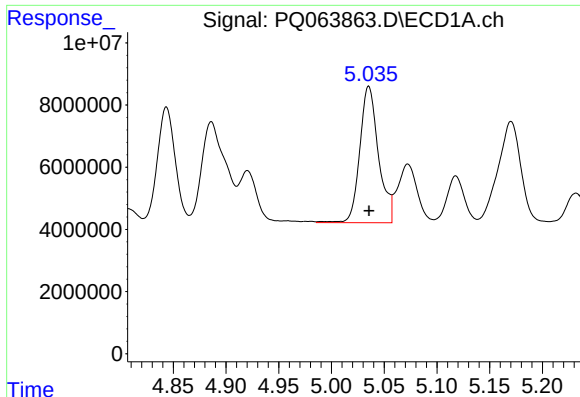
#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 52776563
Conc: 501.97 ng/ml



#6 AR-1016-4

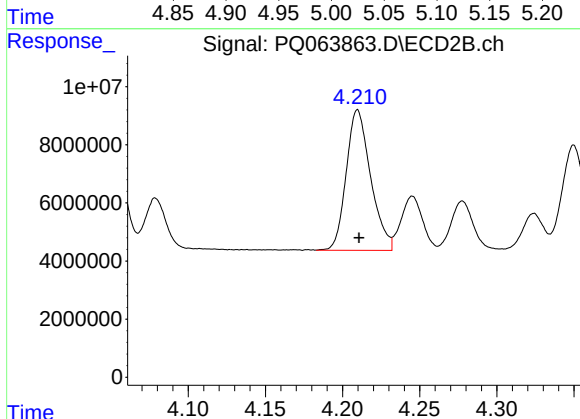
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 43660706
Conc: 517.51 ng/ml



#7 AR-1016-5

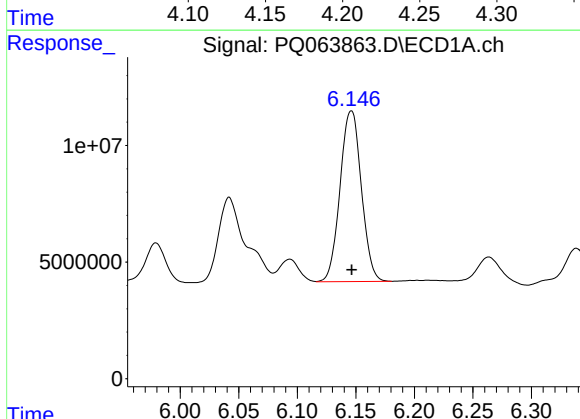
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 54109397
Conc: 510.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



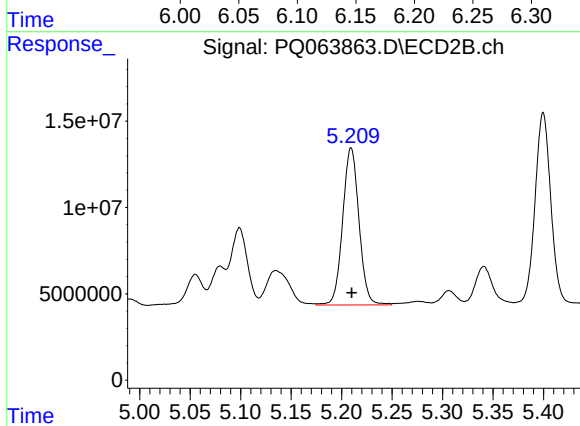
#7 AR-1016-5

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 53256513
Conc: 532.51 ng/ml



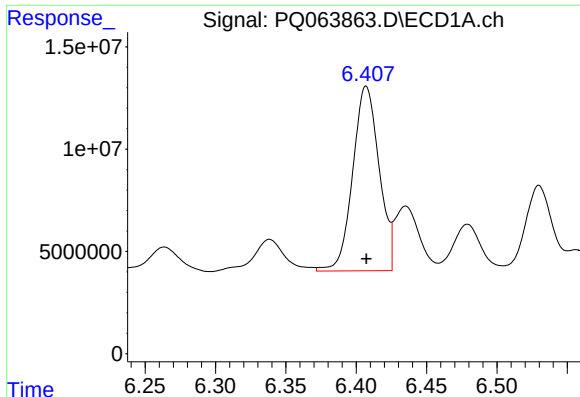
#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 92650839
Conc: 452.56 ng/ml



#31 AR-1260-1

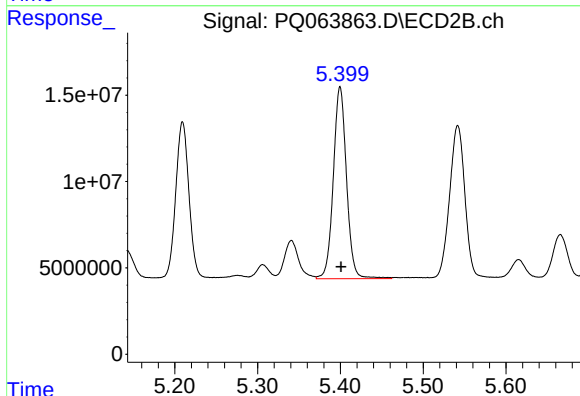
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 102533162
Conc: 518.38 ng/ml



#32 AR-1260-2

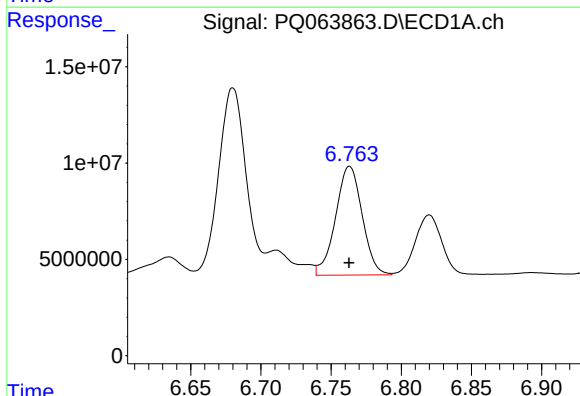
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 117987758
Conc: 488.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



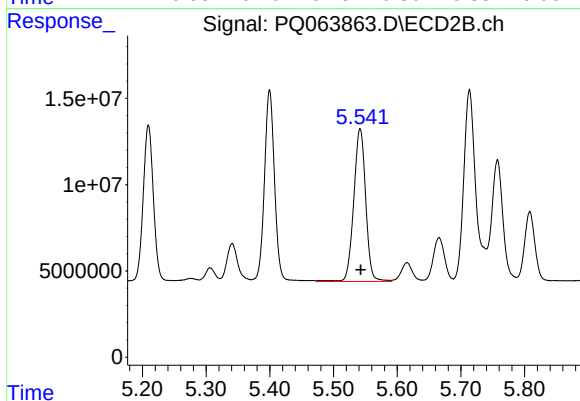
#32 AR-1260-2

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 123044489
Conc: 515.41 ng/ml



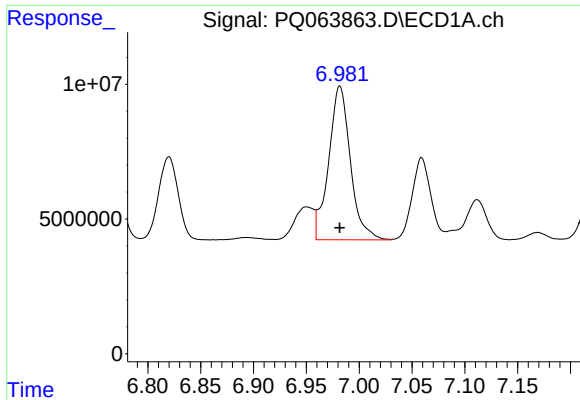
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 74575192
Conc: 463.34 ng/ml



#33 AR-1260-3

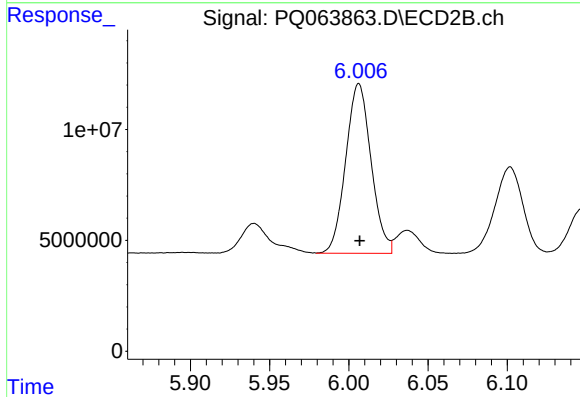
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 115520365
Conc: 511.43 ng/ml



#34 AR-1260-4

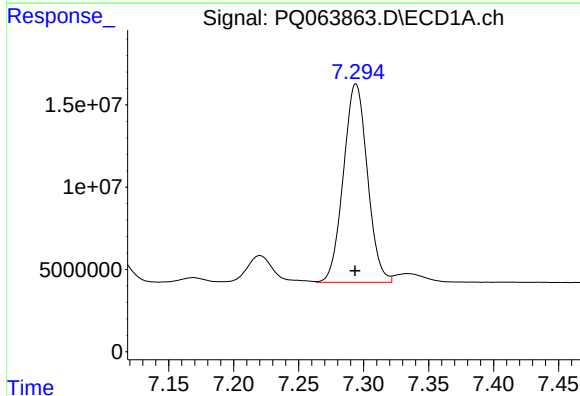
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 81462915
Conc: 441.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



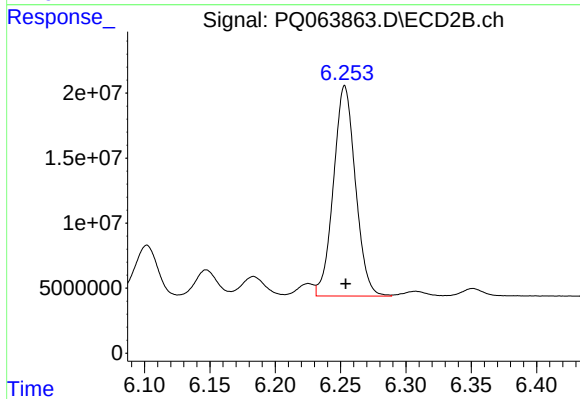
#34 AR-1260-4

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 85220866
Conc: 495.29 ng/ml



#35 AR-1260-5

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 155217433
Conc: 436.75 ng/ml



#35 AR-1260-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 189278417
Conc: 474.30 ng/ml