

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071723\
 Data File : PQ062286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 16:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

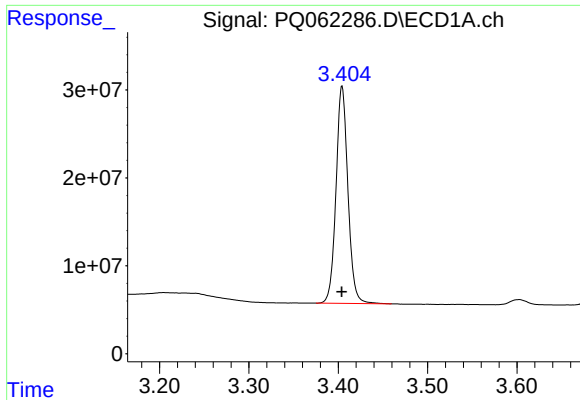
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 02:21:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.404	2.759	228.9E6	144.0E6	46.921	57.382
2) SA Decachlor...	8.586	7.528	156.6E6	163.2E6	43.095	48.992
Target Compounds						
3) L1 AR-1016-1	4.505	3.760	77385047	51854608	469.803	523.914
4) L1 AR-1016-2	4.524	3.776	114.4E6	77262437	462.492	535.804
5) L1 AR-1016-3	4.582	3.935	70701953	40624310	463.906	538.479
6) L1 AR-1016-4	4.673	3.985	58138264	35104477	463.825	534.484
7) L1 AR-1016-5	4.961	4.179	56993838	43380465	468.249	529.149
31) L7 AR-1260-1	6.063	5.172	108.7E6	87398535	460.595	524.748
32) L7 AR-1260-2	6.323	5.363	134.4E6	106.5E6	465.216	512.071
33) L7 AR-1260-3	6.677	5.503	80624580	100.3E6	456.599	515.467
34) L7 AR-1260-4	6.894	5.965	95496678	76261254	453.343	522.833
35) L7 AR-1260-5	7.206	6.212	184.0E6	172.9E6	448.180	520.777

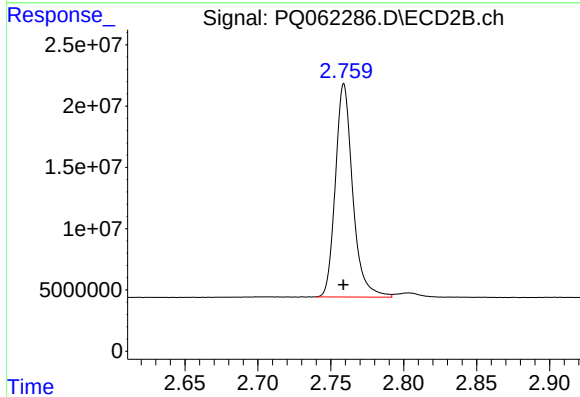
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

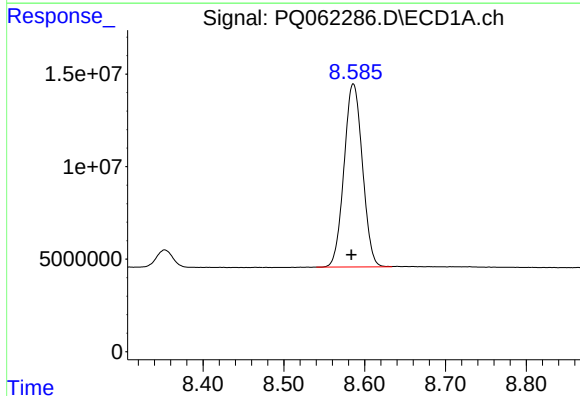
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 228889930
Conc: 46.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



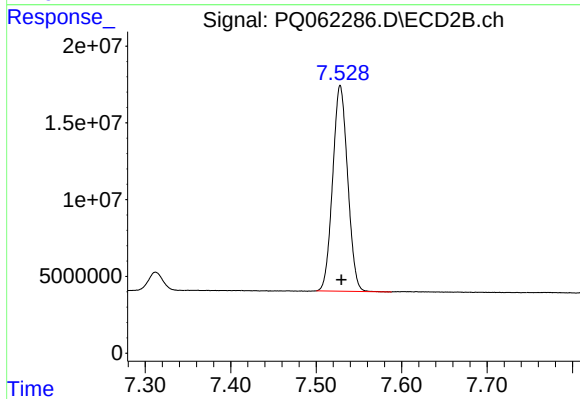
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 143977576
Conc: 57.38 ng/ml



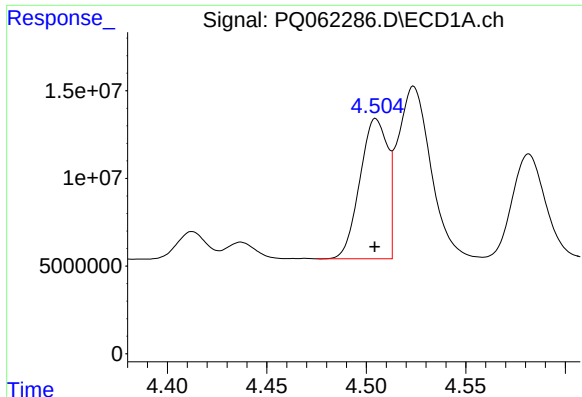
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.002 min
Response: 156552470
Conc: 43.09 ng/ml



#2 Decachlorobiphenyl

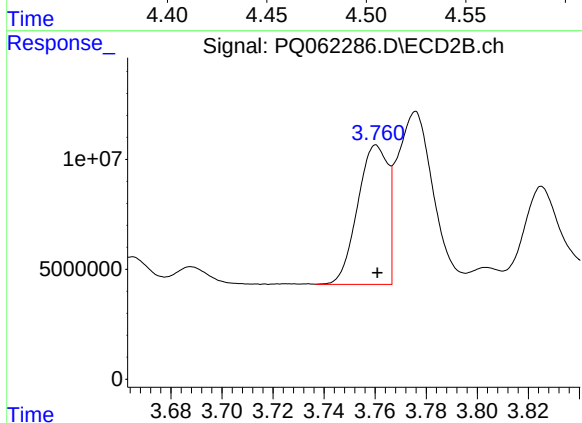
R.T.: 7.528 min
Delta R.T.: -0.001 min
Response: 163248556
Conc: 48.99 ng/ml



#3 AR-1016-1

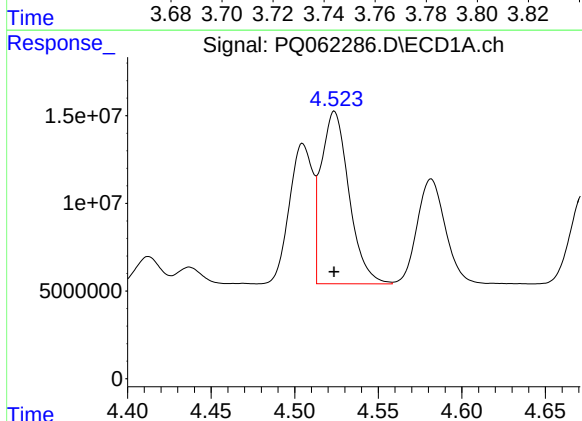
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 77385047
Conc: 469.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



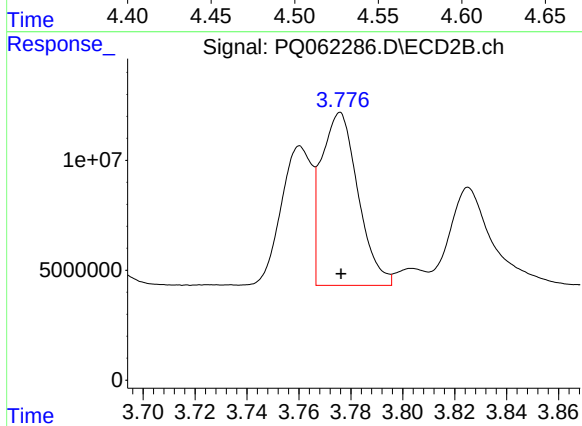
#3 AR-1016-1

R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 51854608
Conc: 523.91 ng/ml



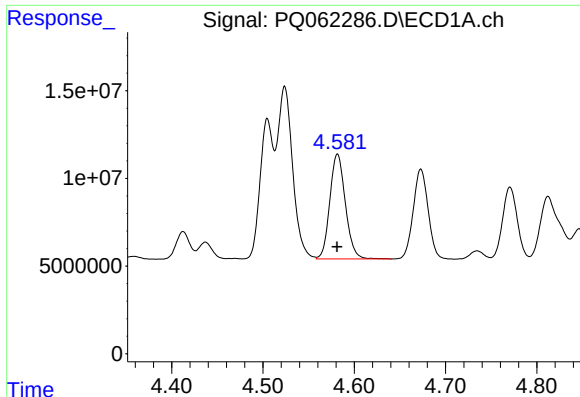
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 114359569
Conc: 462.49 ng/ml



#4 AR-1016-2

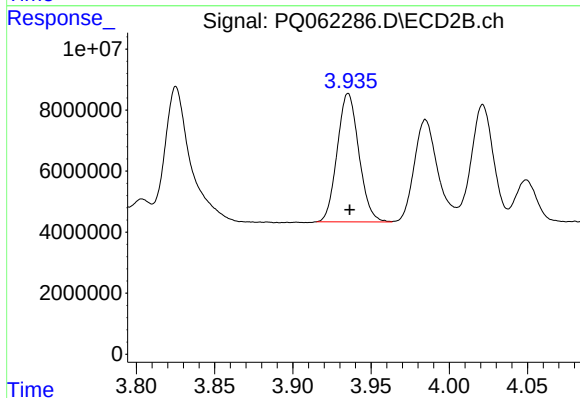
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 77262437
Conc: 535.80 ng/ml



#5 AR-1016-3

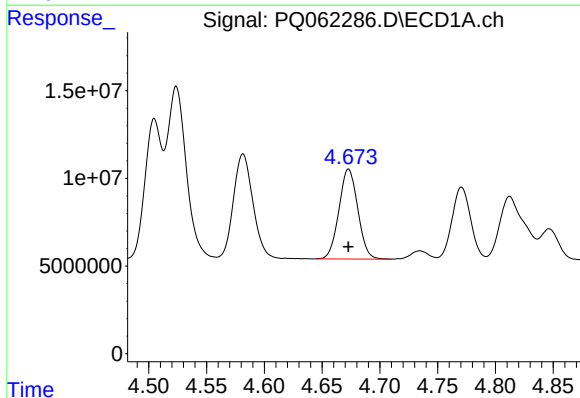
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 70701953
Conc: 463.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



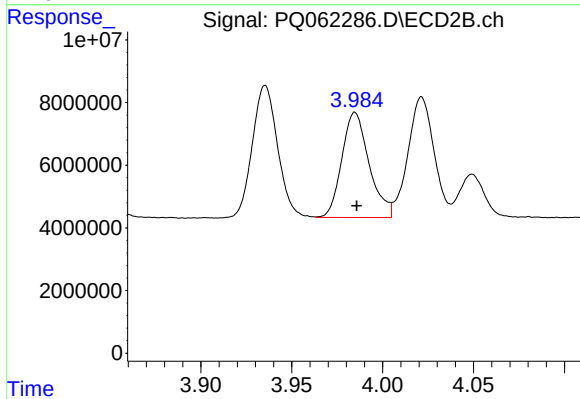
#5 AR-1016-3

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 40624310
Conc: 538.48 ng/ml



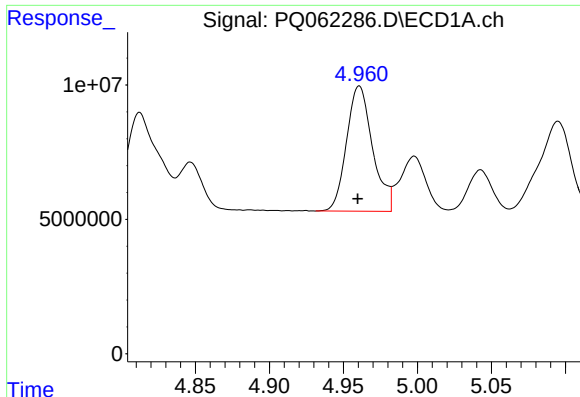
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 58138264
Conc: 463.82 ng/ml



#6 AR-1016-4

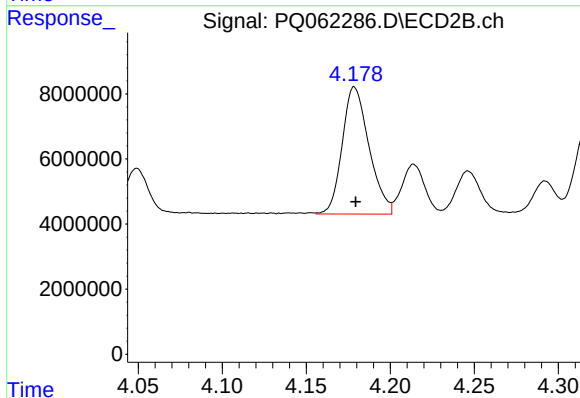
R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 35104477
Conc: 534.48 ng/ml



#7 AR-1016-5

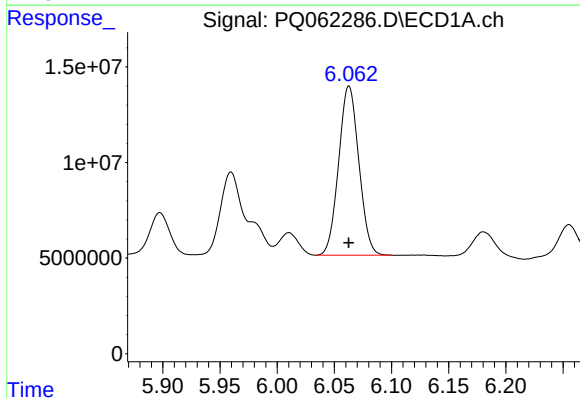
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 56993838
Conc: 468.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



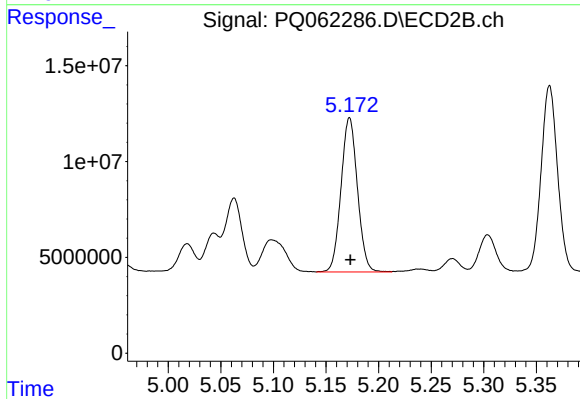
#7 AR-1016-5

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 43380465
Conc: 529.15 ng/ml



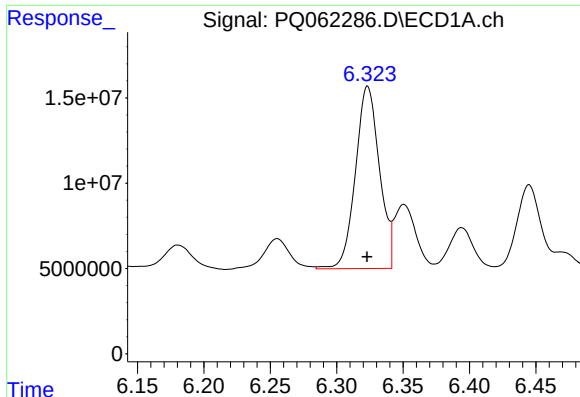
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 108668893
Conc: 460.59 ng/ml



#31 AR-1260-1

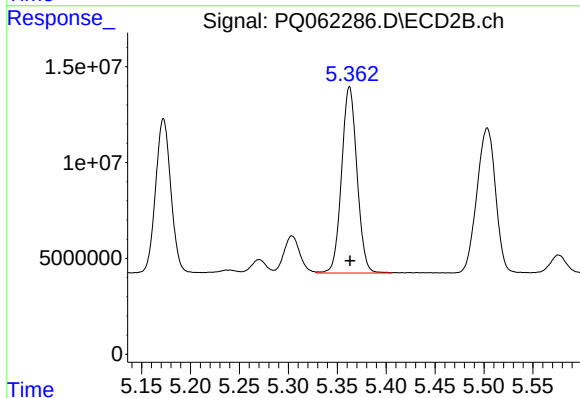
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 87398535
Conc: 524.75 ng/ml



#32 AR-1260-2

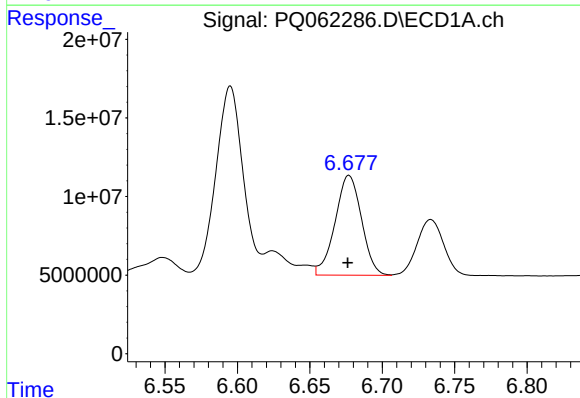
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 134360252
Conc: 465.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



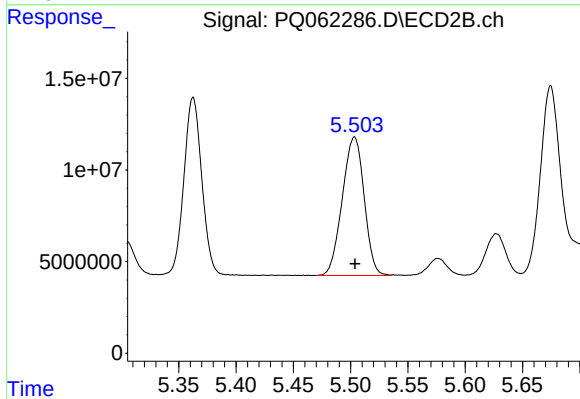
#32 AR-1260-2

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 106483046
Conc: 512.07 ng/ml



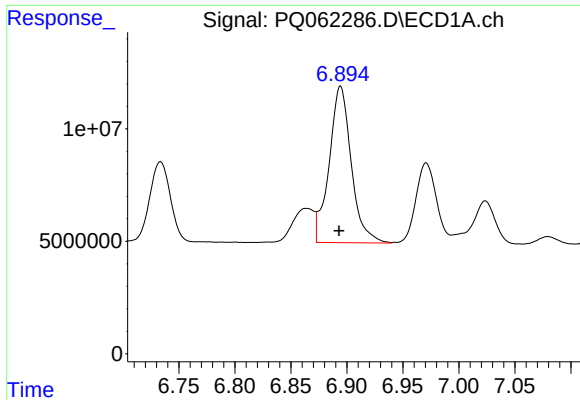
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 80624580
Conc: 456.60 ng/ml



#33 AR-1260-3

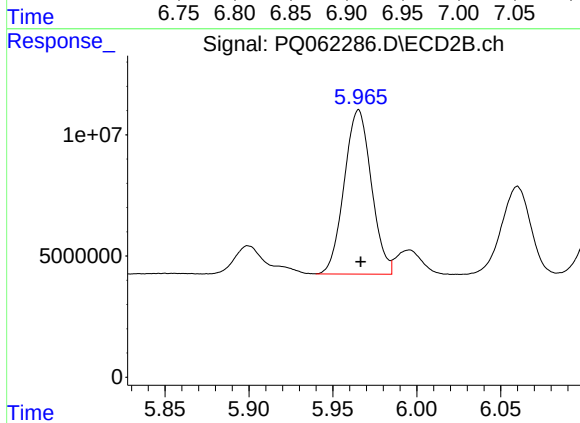
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 100288651
Conc: 515.47 ng/ml



#34 AR-1260-4

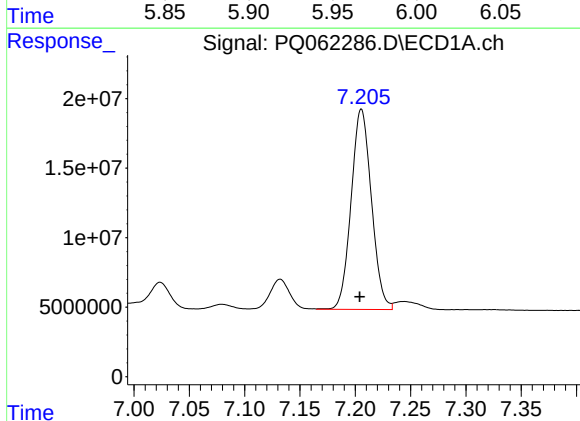
R.T.: 6.894 min
Delta R.T.: 0.001 min
Response: 95496678
Conc: 453.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



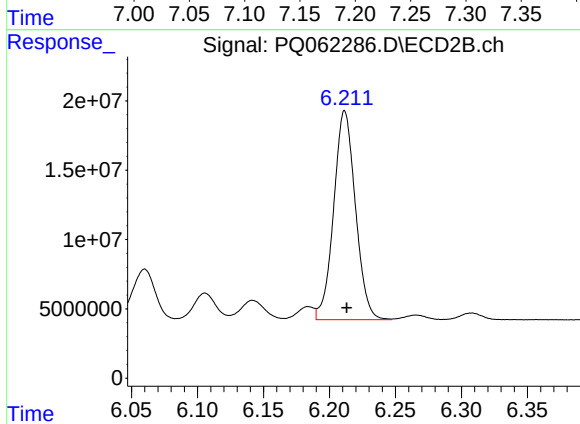
#34 AR-1260-4

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 76261254
Conc: 522.83 ng/ml



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 184026887
Conc: 448.18 ng/ml



#35 AR-1260-5

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 172928586
Conc: 520.78 ng/ml