

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
 Data File : PQ064926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 23:25
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

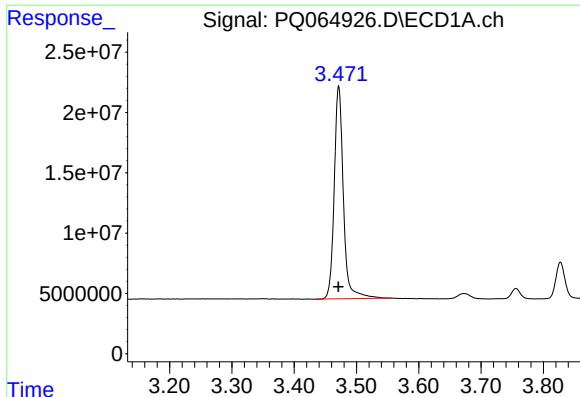
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:47:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.472	2.744	180.9E6	362.8E6	48.572	54.337
2)	SA Decachlor...	8.770	7.523	143.5E6	364.4E6	46.449	50.137
Target Compounds							
3)	L1 AR-1016-1	4.594	3.745	55185045	129.6E6	457.369	518.944
4)	L1 AR-1016-2	4.613	3.761	81752951	179.7E6	475.080	522.064
5)	L1 AR-1016-3	4.672	3.921	51962748	100.2E6	472.905	523.240
6)	L1 AR-1016-4	4.765	3.970	42212304	83516469	460.458	519.176
7)	L1 AR-1016-5	5.058	4.165	39799645	105.0E6	452.395	528.824
31)	L7 AR-1260-1	6.180	5.161	80150770	210.8E6	455.149	523.858
32)	L7 AR-1260-2	6.445	5.350	124.3E6	253.2E6	544.119	517.673
33)	L7 AR-1260-3	6.806	5.492	71842197	238.0E6	447.453	497.475
34)	L7 AR-1260-4	7.028	5.955	81477374	199.4E6	458.149	512.559
35)	L7 AR-1260-5	7.347	6.201	166.0E6	447.0E6	452.284	512.147

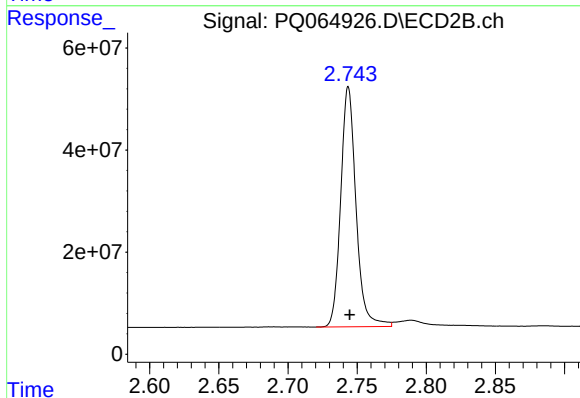
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

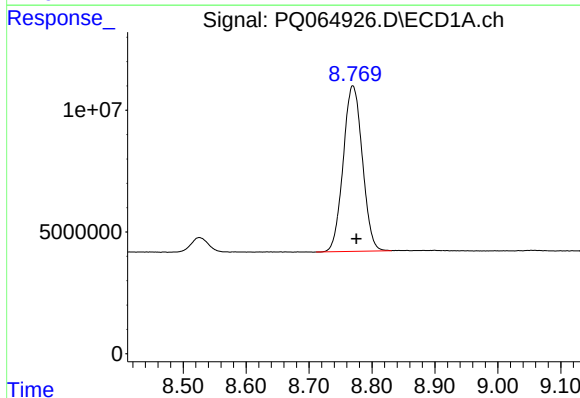
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 180947520
Conc: 48.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



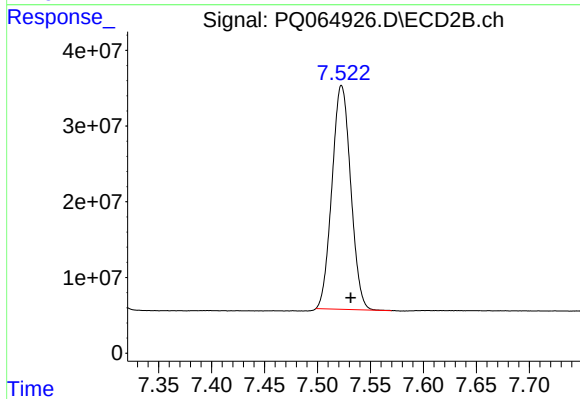
#1 Tetrachloro-m-xylene

R.T.: 2.744 min
Delta R.T.: -0.001 min
Response: 362837614
Conc: 54.34 ng/ml



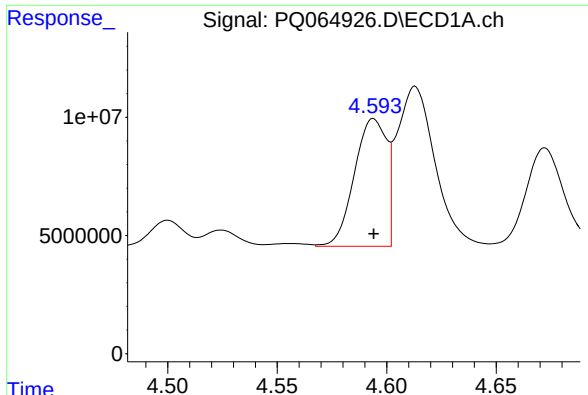
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 143548411
Conc: 46.45 ng/ml



#2 Decachlorobiphenyl

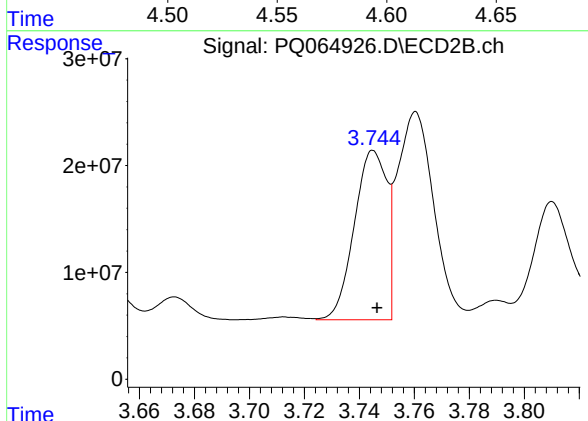
R.T.: 7.523 min
Delta R.T.: -0.009 min
Response: 364366469
Conc: 50.14 ng/ml



#3 AR-1016-1

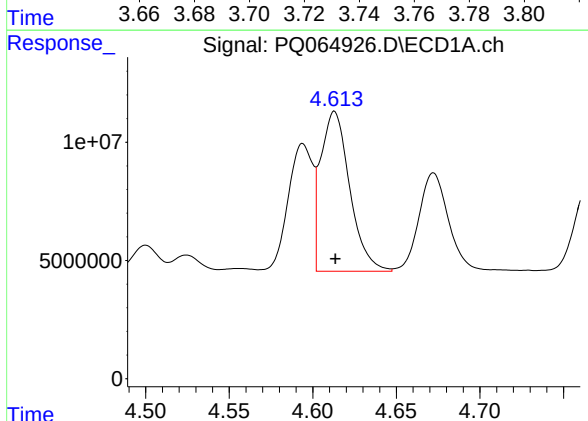
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 55185045
Conc: 457.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



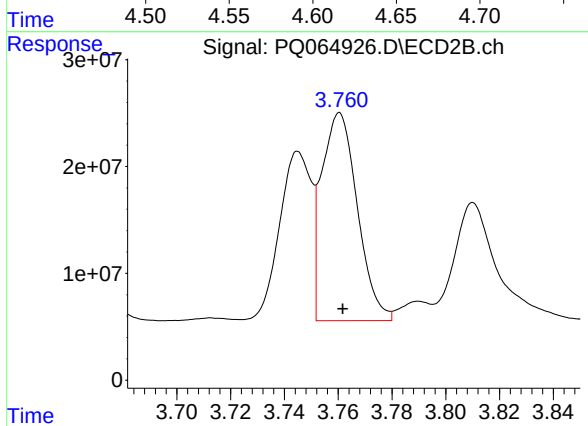
#3 AR-1016-1

R.T.: 3.745 min
Delta R.T.: -0.001 min
Response: 129594762
Conc: 518.94 ng/ml



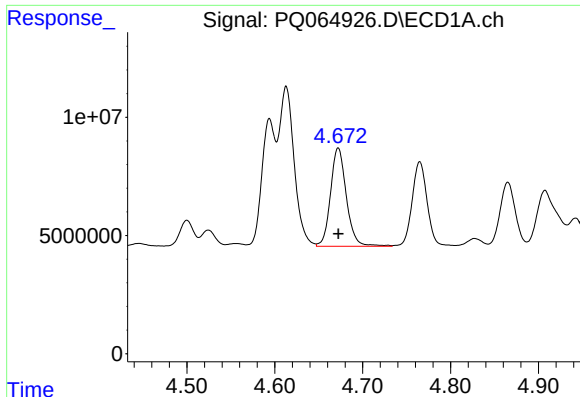
#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 81752951
Conc: 475.08 ng/ml



#4 AR-1016-2

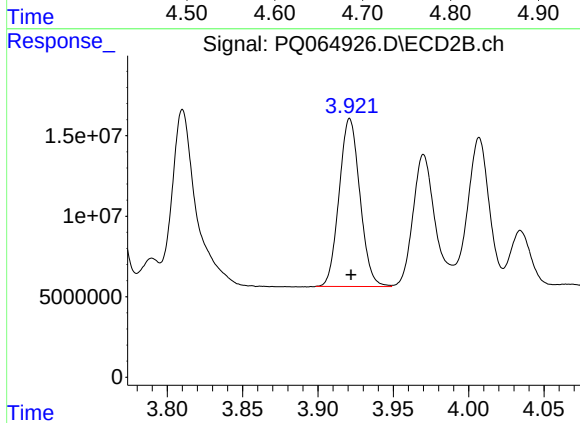
R.T.: 3.761 min
Delta R.T.: -0.001 min
Response: 179669420
Conc: 522.06 ng/ml



#5 AR-1016-3

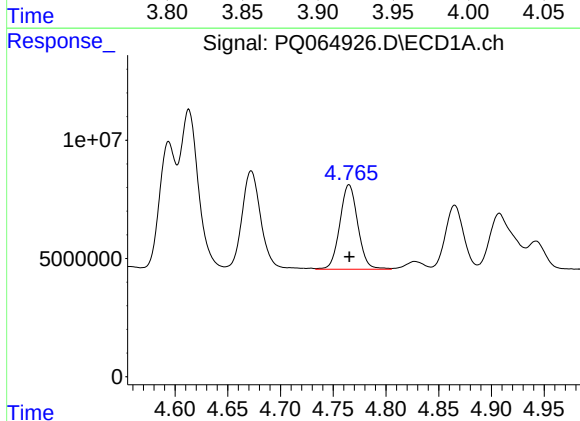
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 51962748
Conc: 472.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



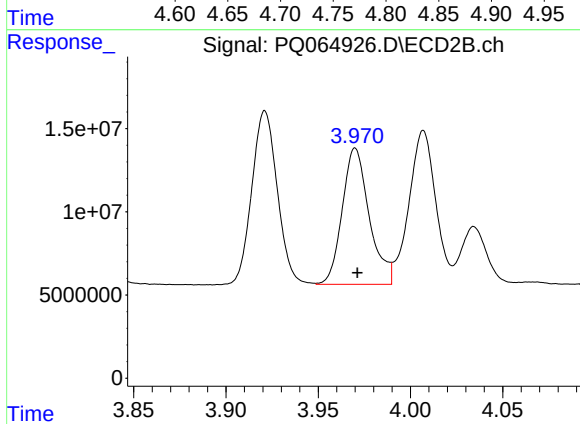
#5 AR-1016-3

R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 100164492
Conc: 523.24 ng/ml



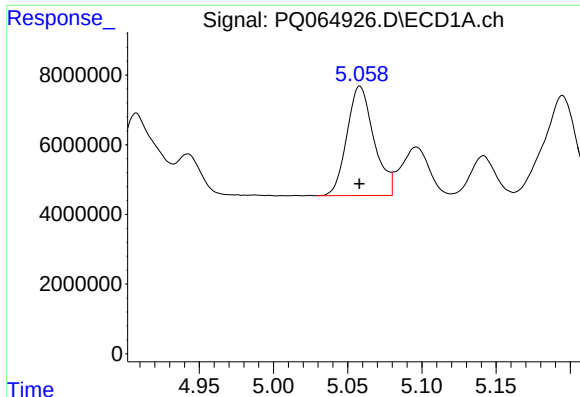
#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 42212304
Conc: 460.46 ng/ml



#6 AR-1016-4

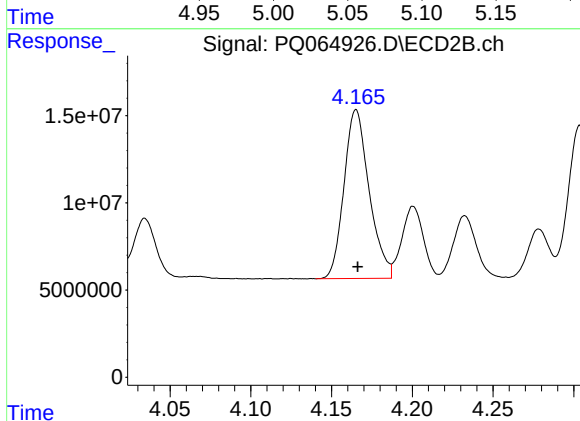
R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 83516469
Conc: 519.18 ng/ml



#7 AR-1016-5

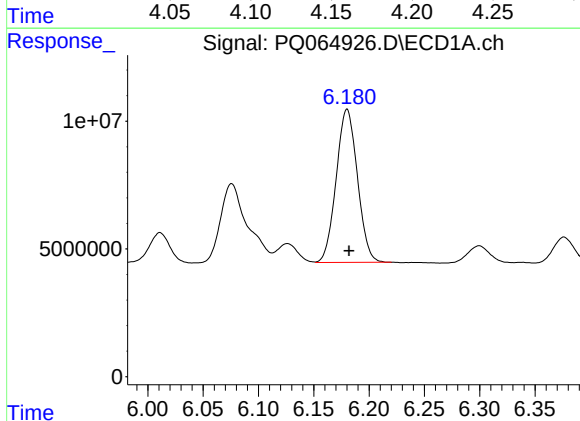
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 39799645
Conc: 452.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



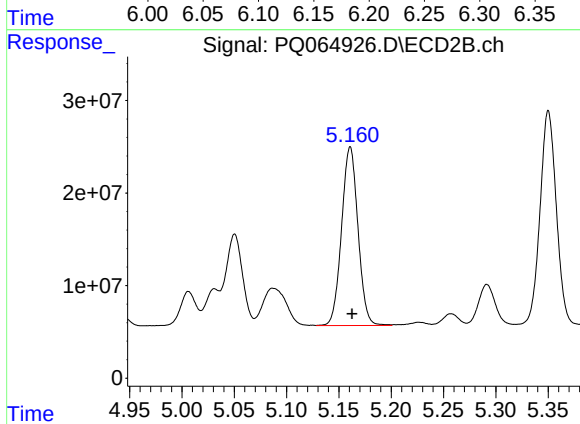
#7 AR-1016-5

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 105020320
Conc: 528.82 ng/ml



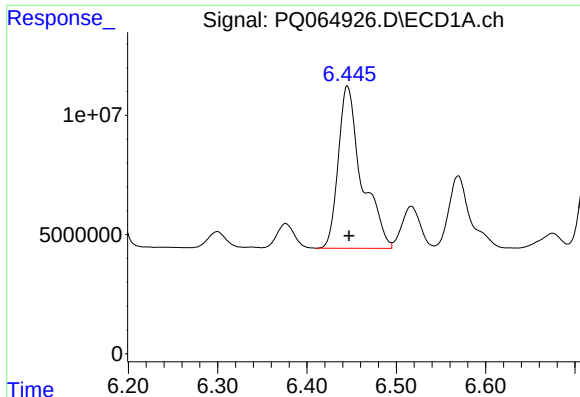
#31 AR-1260-1

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 80150770
Conc: 455.15 ng/ml



#31 AR-1260-1

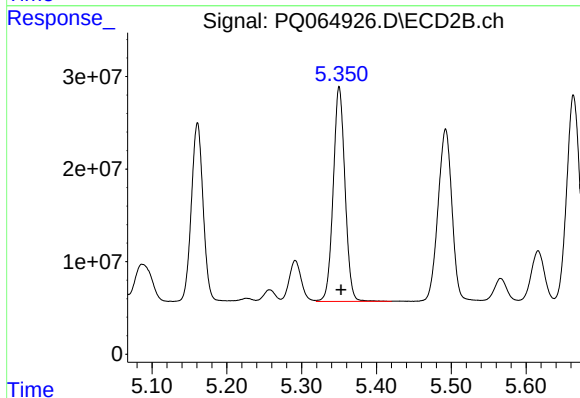
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 210828889
Conc: 523.86 ng/ml



#32 AR-1260-2

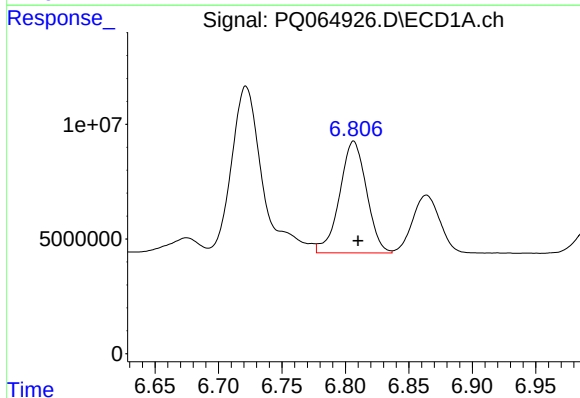
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 124297325
Conc: 544.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



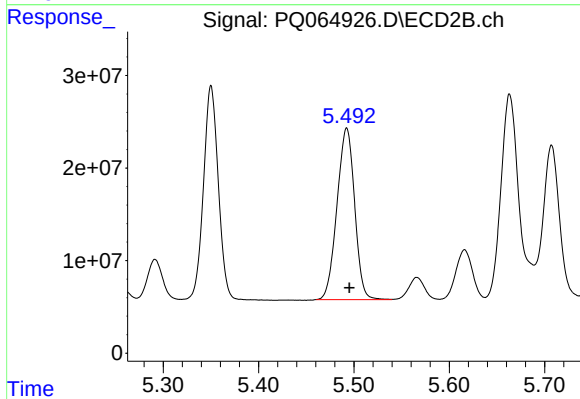
#32 AR-1260-2

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 253169202
Conc: 517.67 ng/ml



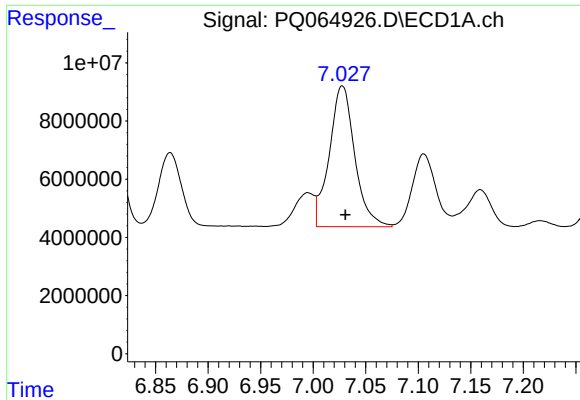
#33 AR-1260-3

R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: 71842197
Conc: 447.45 ng/ml



#33 AR-1260-3

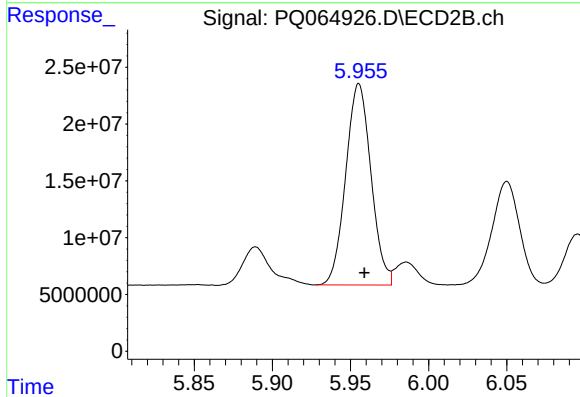
R.T.: 5.492 min
Delta R.T.: -0.003 min
Response: 237953721
Conc: 497.47 ng/ml



#34 AR-1260-4

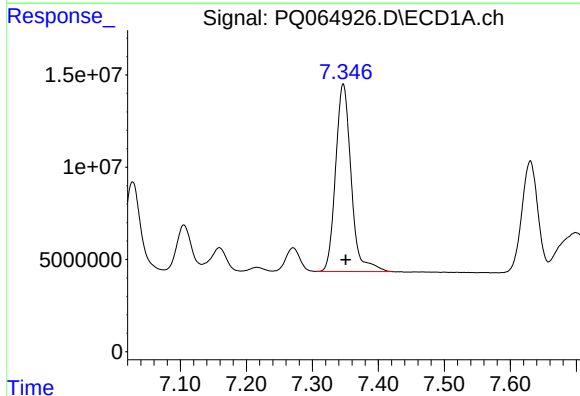
R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 81477374
Conc: 458.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



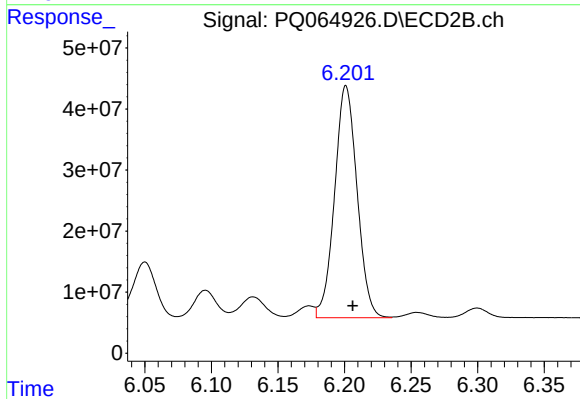
#34 AR-1260-4

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 199443678
Conc: 512.56 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 166046196
Conc: 452.28 ng/ml



#35 AR-1260-5

R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 446975616
Conc: 512.15 ng/ml