

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
 Data File : PQ030583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 19:06
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:13:36 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:13:21 2018
 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...	4.456	3.722	498.4E6	161.7E6	32.500	34.213
2)	SA Decachlor...	10.138	8.685	977.6E6	527.3E6	45.035	42.043
Target Compounds							
3)	L1 AR-1016-1	4.827	4.577	78491470	29940237	297.783	216.052 #
4)	L1 AR-1016-2	5.352	4.990	89353619	43722684	233.185	256.582
5)	L1 AR-1016-3	5.702	5.028	113.3E6	75178016	206.771	559.359 #
6)	L1 AR-1016-4	5.799	5.070	106.7E6	79133324	220.614	441.949 #
7)	L1 AR-1016-5	6.229	5.240	250.1E6	106.1E6	456.038	562.867
8)	L2 AR-1221-1	4.636	3.869	63298905	57489511	255.055	1112.593 #
9)	L2 AR-1221-2	4.760	0.000	83750293	0	412.254	N.D. #
10)	L2 AR-1221-3	4.827	0.000	78491470	0	175.414	N.D. #
11)	L3 AR-1232-1	4.827	0.000	78491470	0	248.178	N.D. #
12)	L3 AR-1232-2	5.352	4.869	89353619	48395117	386.922	325.192
13)	L3 AR-1232-3	5.702	4.990	113.3E6	43722684	452.334	836.936 #
14)	L3 AR-1232-4	5.799	5.240	106.7E6	106.1E6	525.182	1069.608 #
15)	L3 AR-1232-5	6.090	5.587	272.2E6	174.2E6	1252.045	1258.785
16)	L4 AR-1242-1	5.352	4.577	89353619	29940237	174.746	211.736
17)	L4 AR-1242-2	5.617	4.813	164.3E6	158.0E6	337.004	985.243 #
18)	L4 AR-1242-3	5.702	4.990	113.3E6	43722684	278.126	338.693
19)	L4 AR-1242-4	6.090	5.070	272.2E6	79133324	762.163	562.302 #
20)	L4 AR-1242-5	6.229	5.240	250.1E6	106.1E6	506.416	705.265 #
21)	L5 AR-1248-1	6.090	5.028	272.2E6	75178016	500.000	500.000
22)	L5 AR-1248-2	6.229	5.070	250.1E6	79133324	500.000	500.000
23)	L5 AR-1248-3	6.462	5.240	255.1E6	106.1E6	500.000	500.000
24)	L5 AR-1248-4	6.527	5.587	352.4E6	174.2E6	500.000	500.000
25)	L5 AR-1248-5	6.683	5.587	306.9E6	174.2E6	500.000	500.000
31)	L7 AR-1260-1	7.203	6.277	73260001	48310067	65.708	96.269 #
32)	L7 AR-1260-2	7.452	6.599	54518393	13163633	41.973	22.369 #
33)	L7 AR-1260-3	7.737	7.106	39458183	8342867	24.936	15.874 #
34)	L7 AR-1260-4	8.027	7.306	31306780	13492334	30.276	10.051 #
35)	L7 AR-1260-5	8.354	7.648	27482733	7853301	12.936	7.890 #

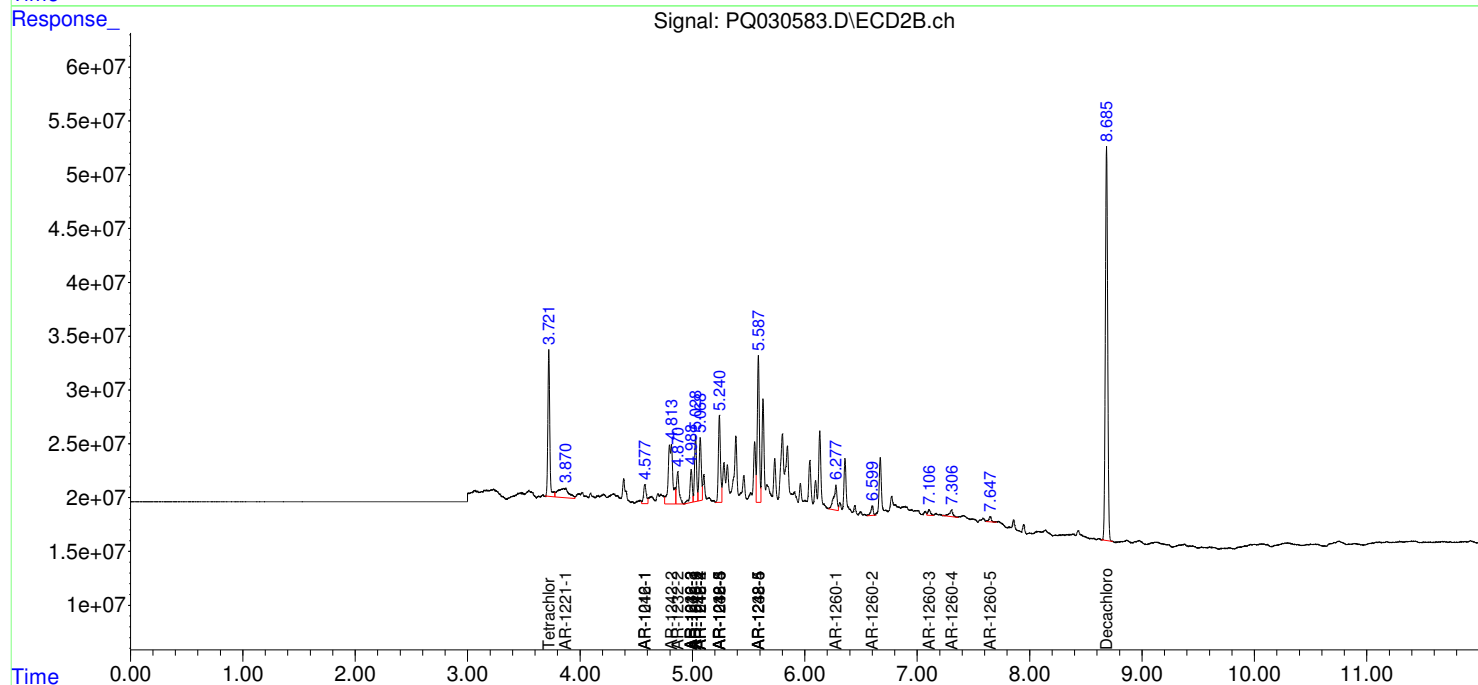
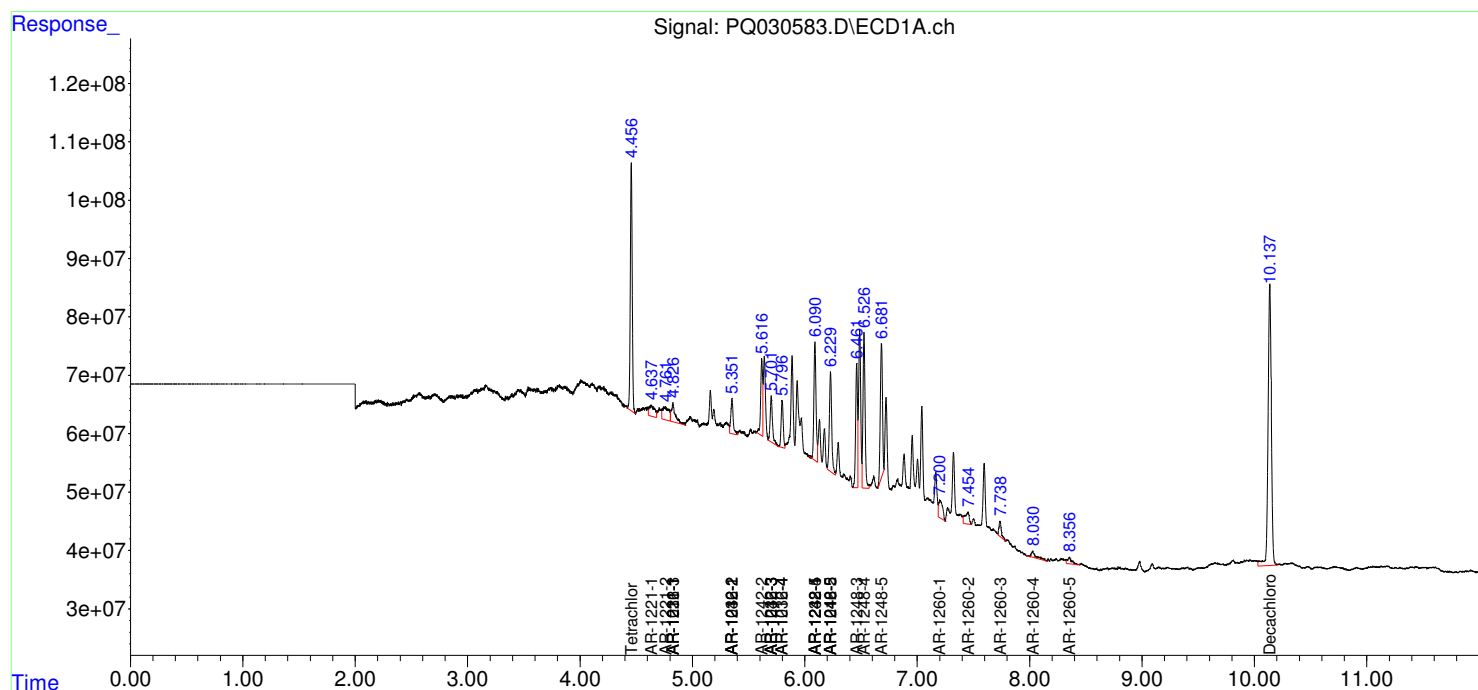
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

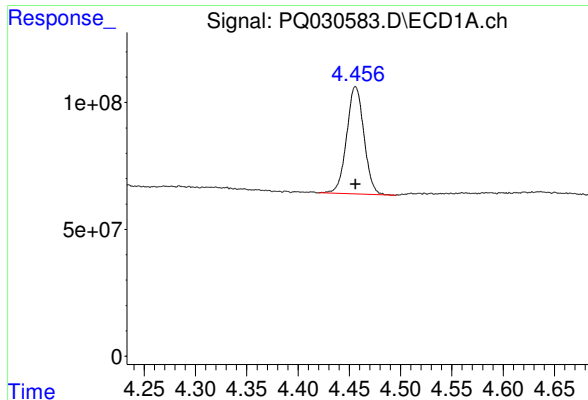
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
Data File : PQ030583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 19:06
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:13:36 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:13:21 2018
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

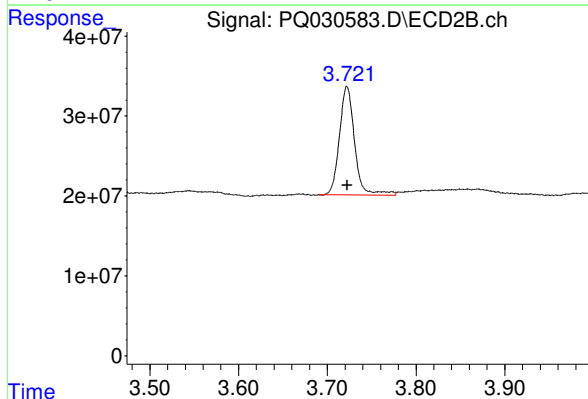




#1 Tetrachloro-m-xylene

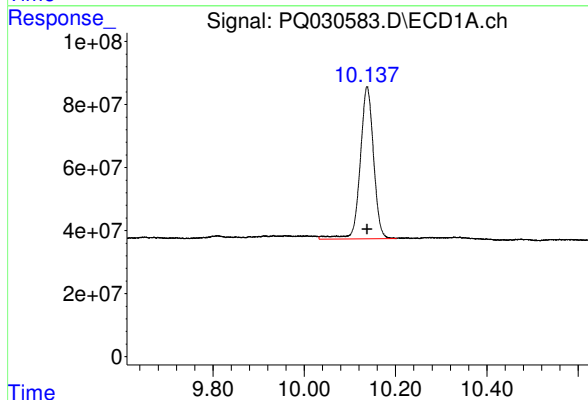
R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 498386854
Conc: 32.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



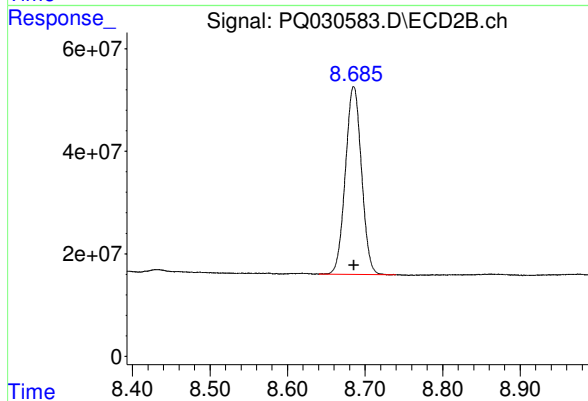
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 161670883
Conc: 34.21 ng/ml



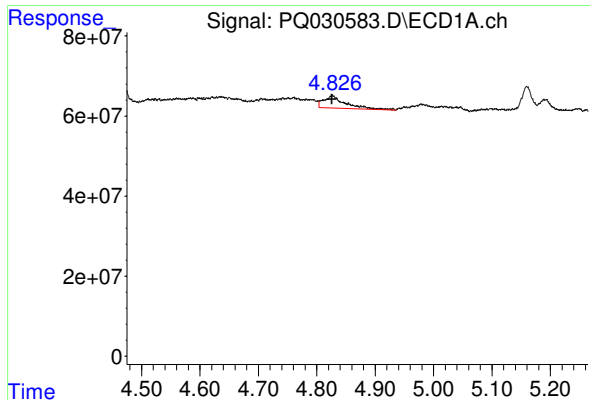
#2 Decachlorobiphenyl

R.T.: 10.138 min
Delta R.T.: 0.000 min
Response: 977613519
Conc: 45.03 ng/ml



#2 Decachlorobiphenyl

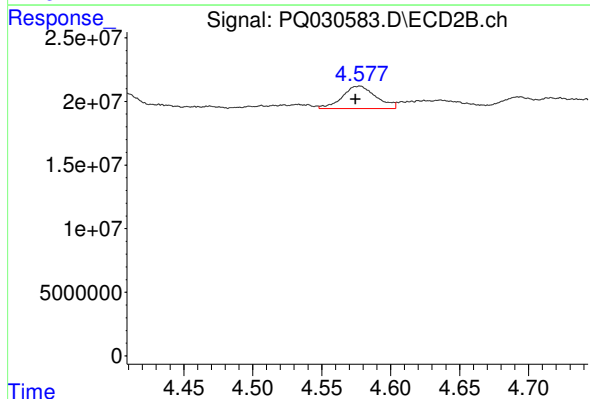
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 527338815
Conc: 42.04 ng/ml



#3 AR-1016-1

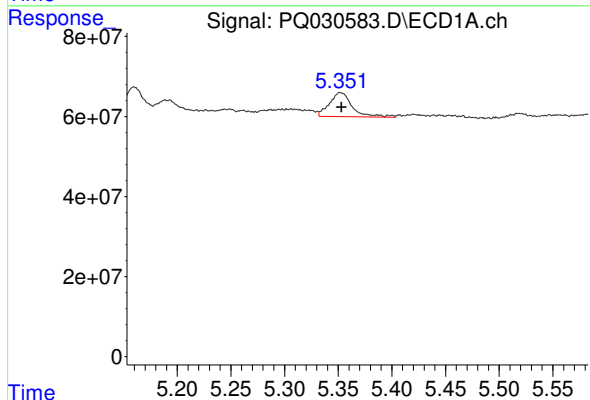
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 78491470
Conc: 297.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



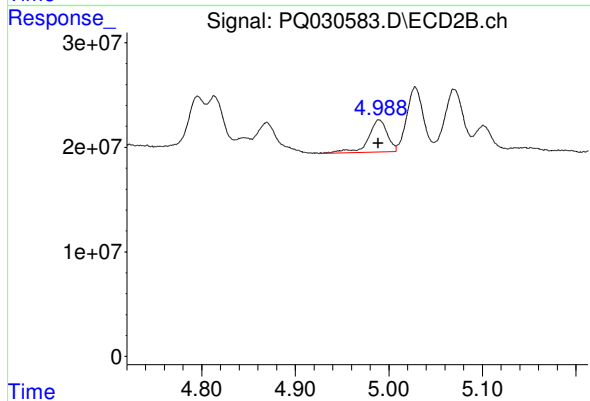
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.002 min
Response: 29940237
Conc: 216.05 ng/ml



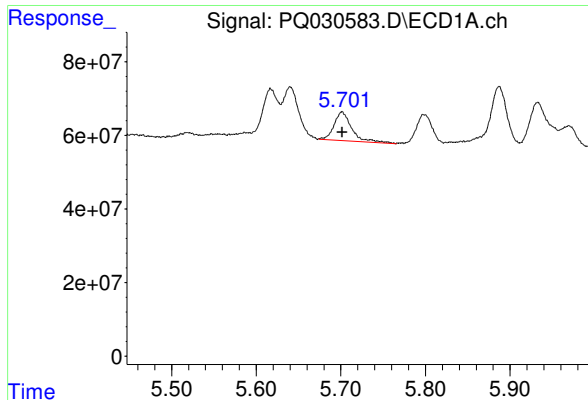
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 89353619
Conc: 233.18 ng/ml



#4 AR-1016-2

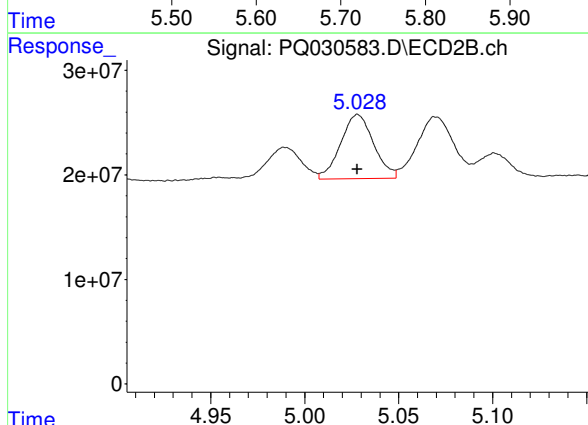
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 43722684
Conc: 256.58 ng/ml



#5 AR-1016-3

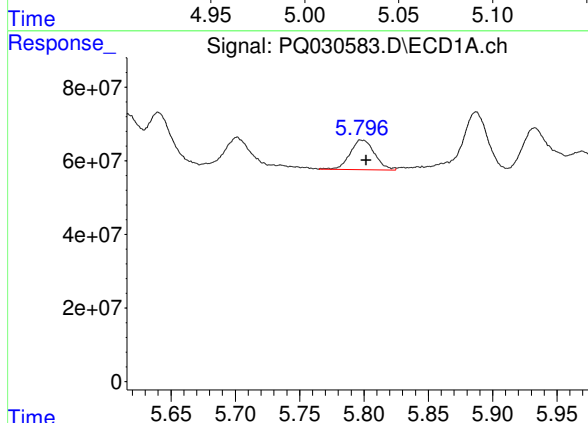
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 113302490
Conc: 206.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



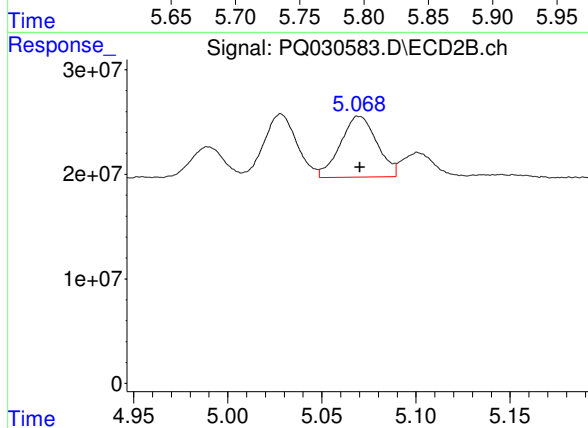
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 75178016
Conc: 559.36 ng/ml



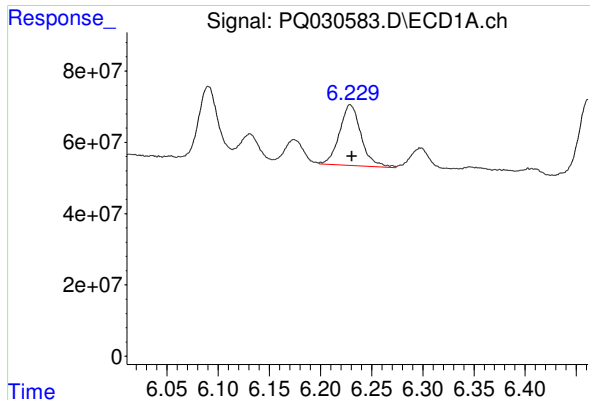
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 106656922
Conc: 220.61 ng/ml



#6 AR-1016-4

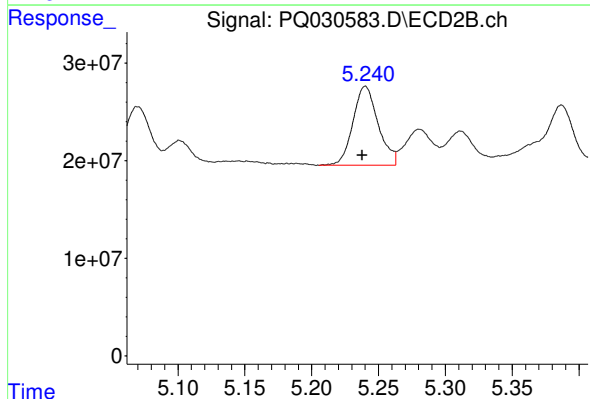
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 79133324
Conc: 441.95 ng/ml



#7 AR-1016-5

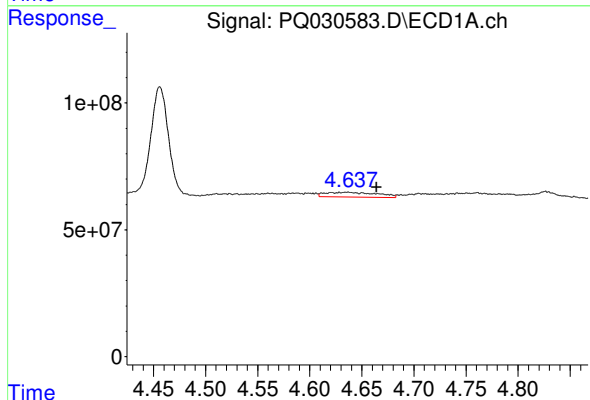
R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 250106263
Conc: 456.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



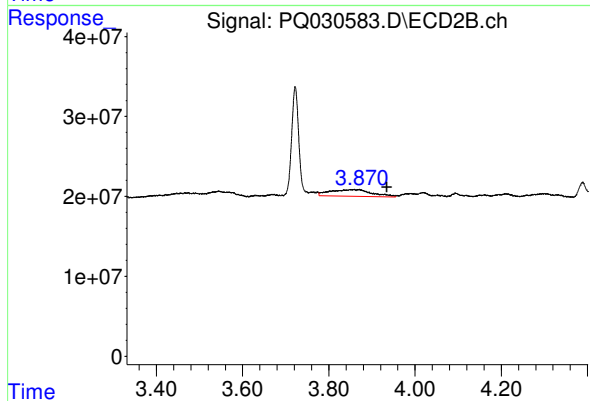
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: 0.002 min
Response: 106058346
Conc: 562.87 ng/ml



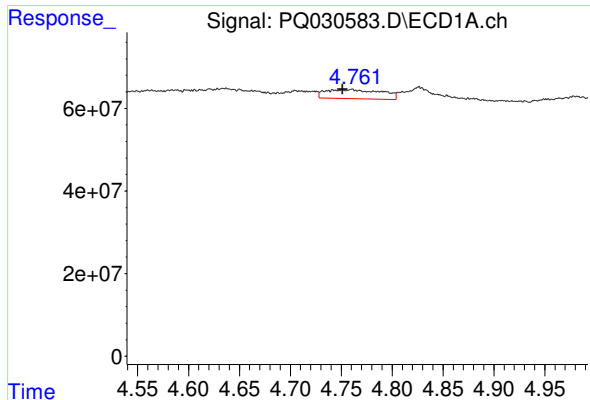
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.028 min
Response: 63298905
Conc: 255.05 ng/ml



#8 AR-1221-1

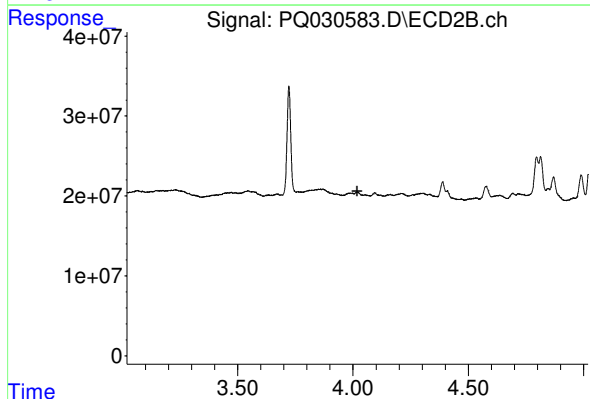
R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 57489511
Conc: 1112.59 ng/ml



#9 AR-1221-2

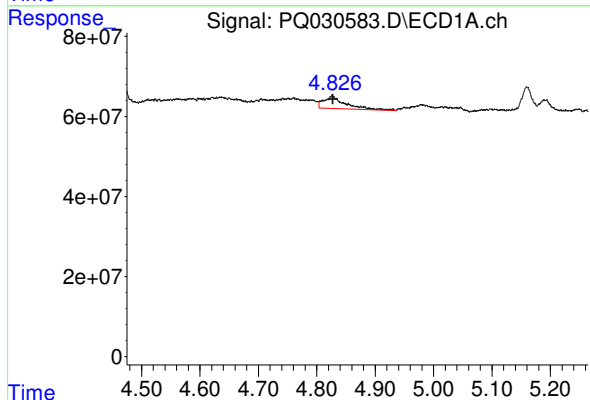
R.T.: 4.760 min
Delta R.T.: 0.009 min
Response: 83750293
Conc: 412.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



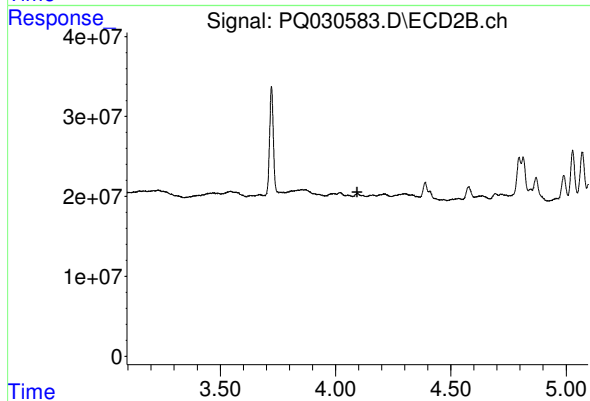
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



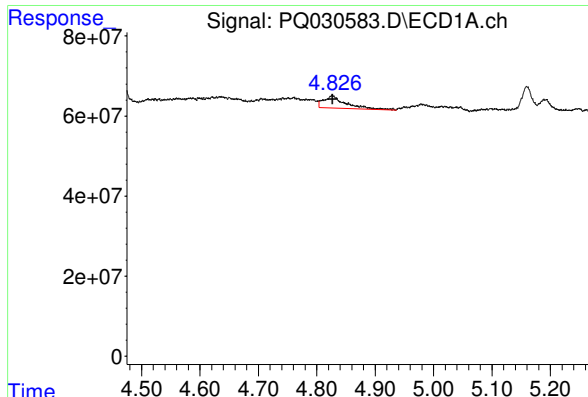
#10 AR-1221-3

R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 78491470
Conc: 175.41 ng/ml



#10 AR-1221-3

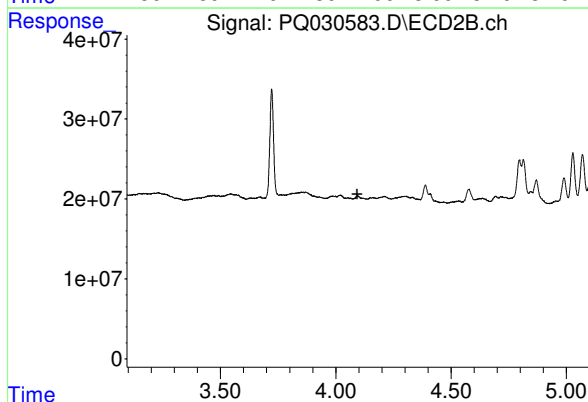
R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



#11 AR-1232-1

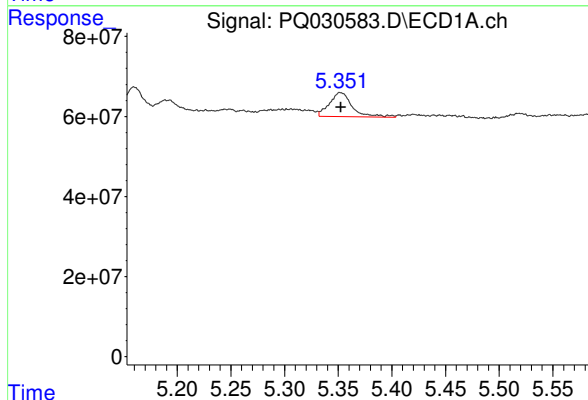
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 78491470
Conc: 248.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



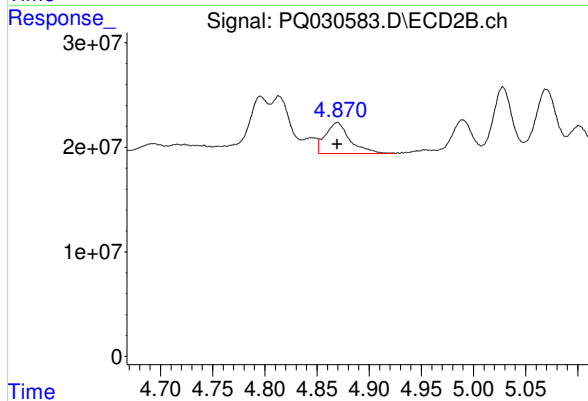
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



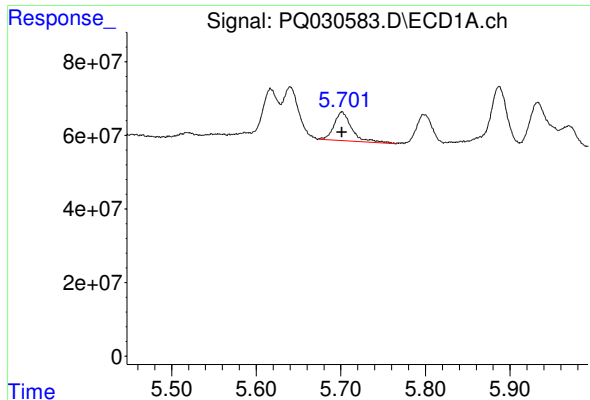
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 89353619
Conc: 386.92 ng/ml



#12 AR-1232-2

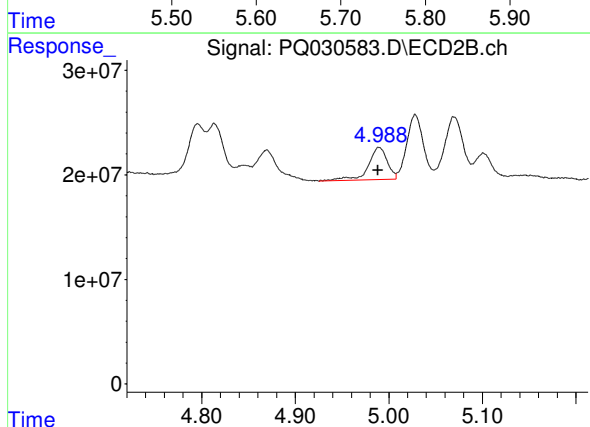
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 48395117
Conc: 325.19 ng/ml



#13 AR-1232-3

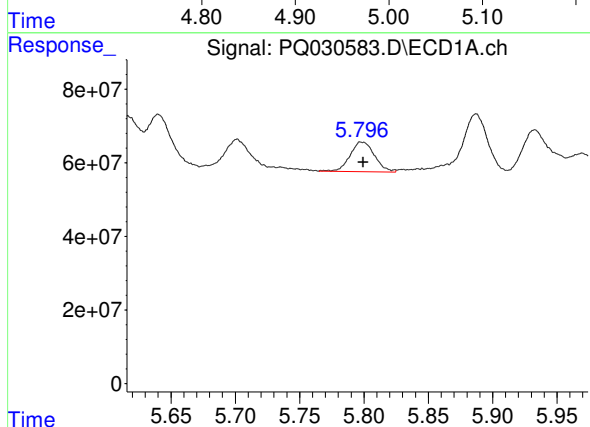
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 113302490
Conc: 452.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



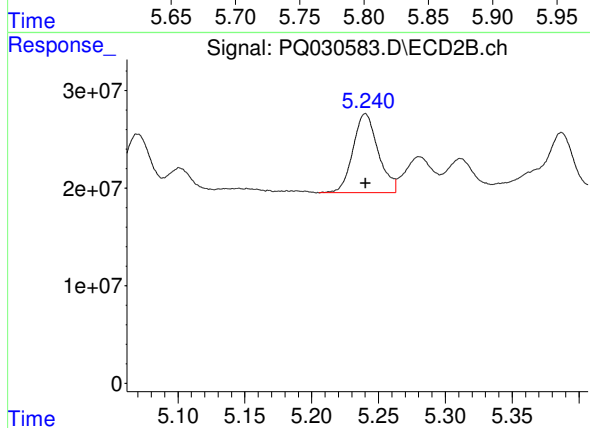
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: 0.001 min
Response: 43722684
Conc: 836.94 ng/ml



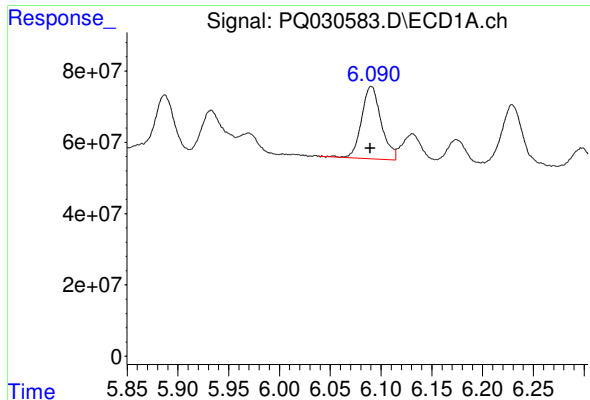
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 106656922
Conc: 525.18 ng/ml



#14 AR-1232-4

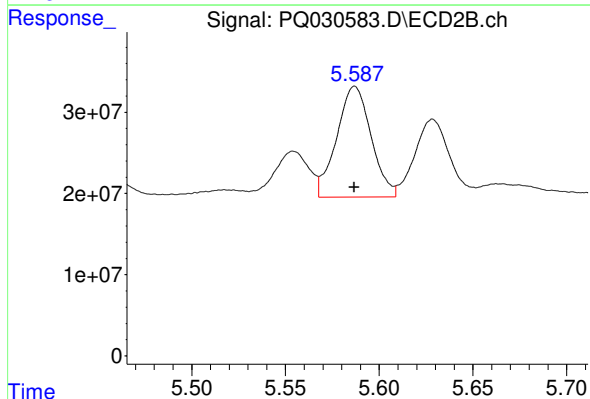
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 106058346
Conc: 1069.61 ng/ml



#15 AR-1232-5

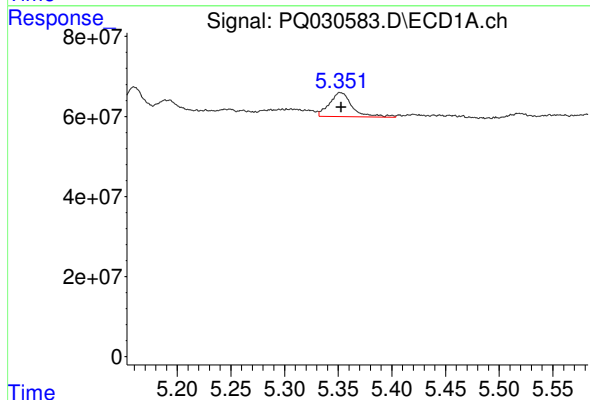
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 272195815
Conc: 1252.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



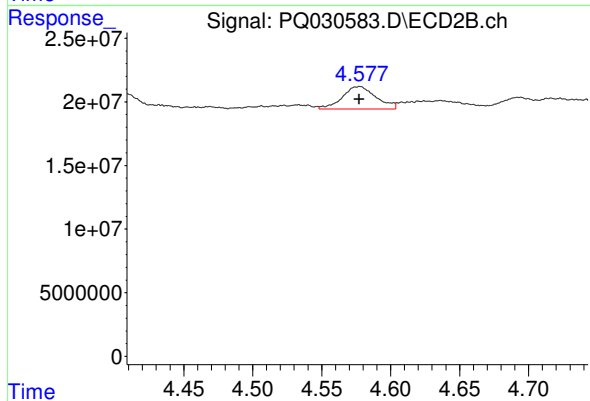
#15 AR-1232-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 174238890
Conc: 1258.78 ng/ml



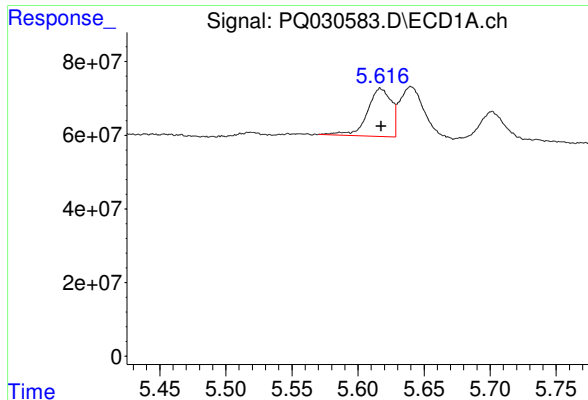
#16 AR-1242-1

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 89353619
Conc: 174.75 ng/ml



#16 AR-1242-1

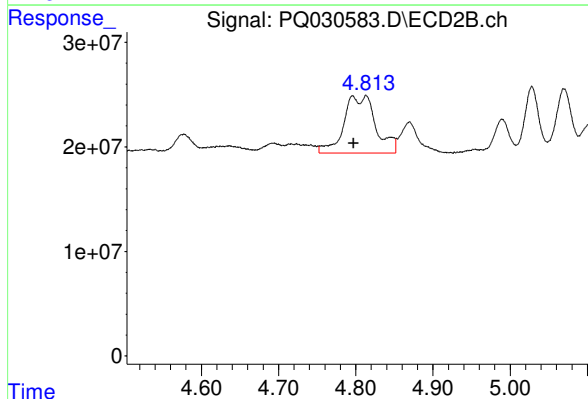
R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 29940237
Conc: 211.74 ng/ml



#17 AR-1242-2

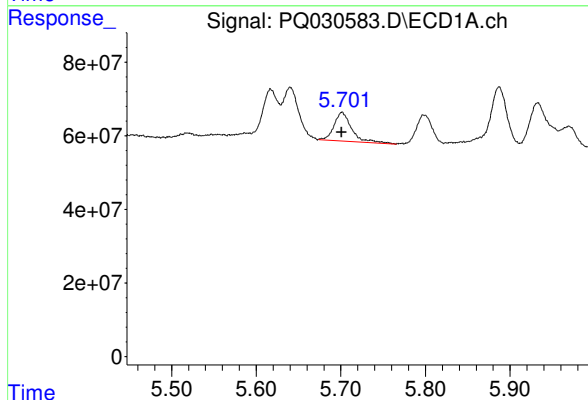
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 164264881
Conc: 337.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



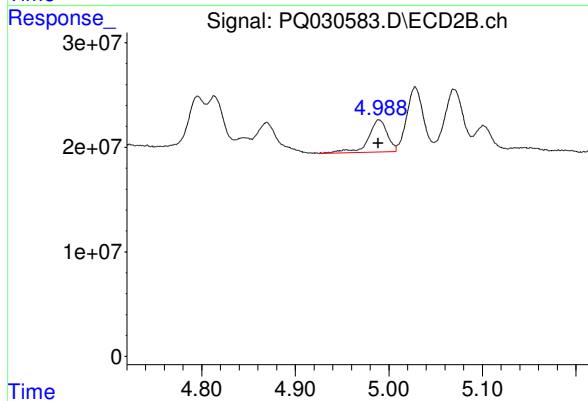
#17 AR-1242-2

R.T.: 4.813 min
Delta R.T.: 0.016 min
Response: 158042853
Conc: 985.24 ng/ml



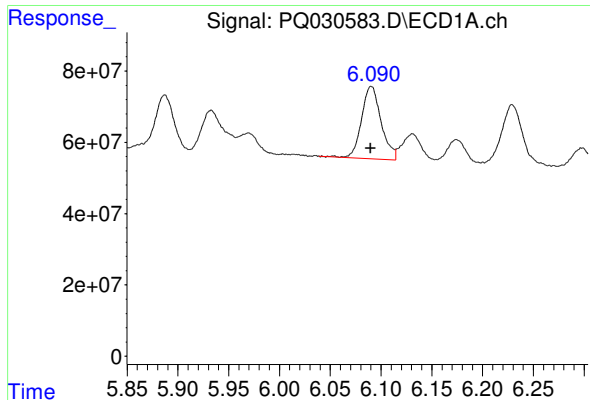
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 113302490
Conc: 278.13 ng/ml



#18 AR-1242-3

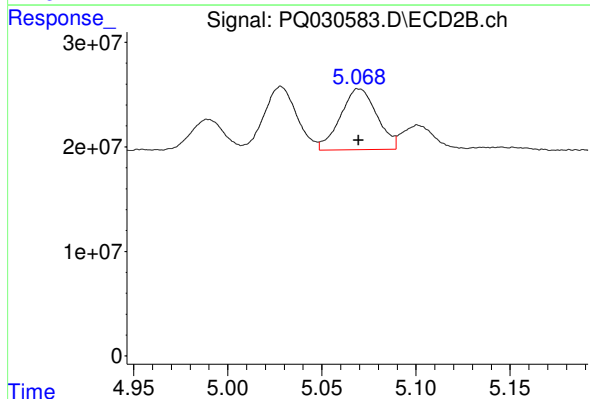
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 43722684
Conc: 338.69 ng/ml



#19 AR-1242-4

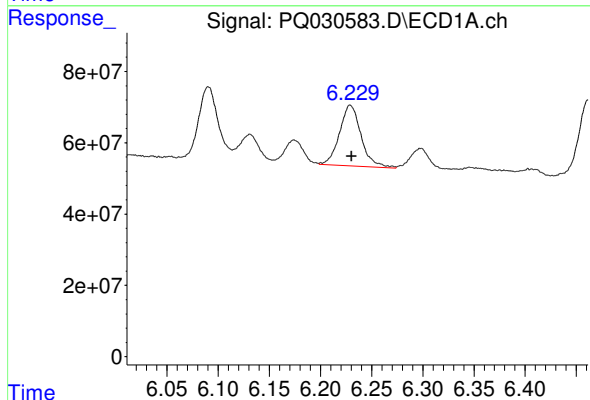
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 272195815
Conc: 762.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



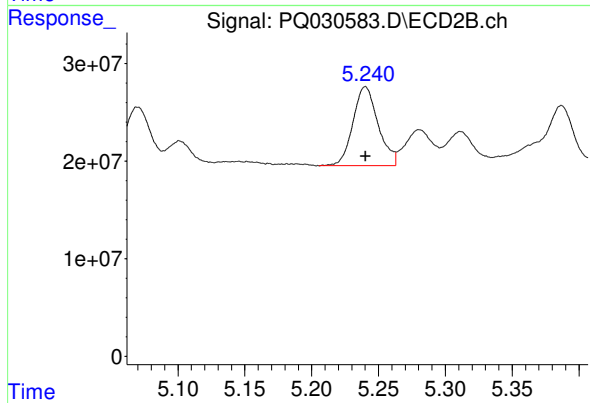
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 79133324
Conc: 562.30 ng/ml



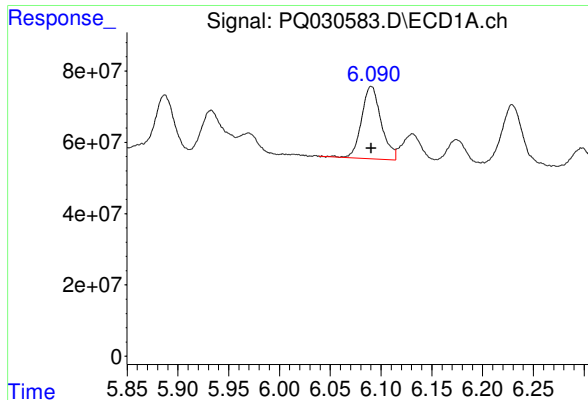
#20 AR-1242-5

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 250106263
Conc: 506.42 ng/ml



#20 AR-1242-5

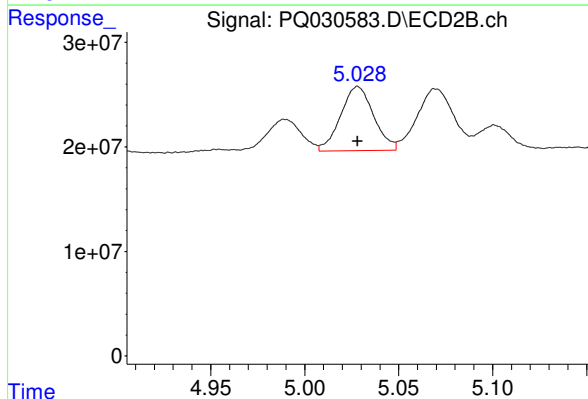
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 106058346
Conc: 705.26 ng/ml



#21 AR-1248-1

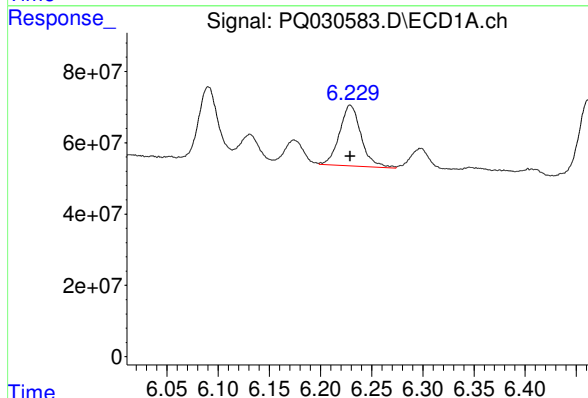
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 272195815
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



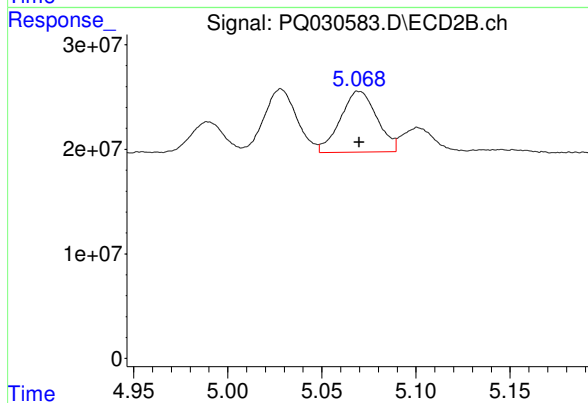
#21 AR-1248-1

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 75178016
Conc: 500.00 ng/ml



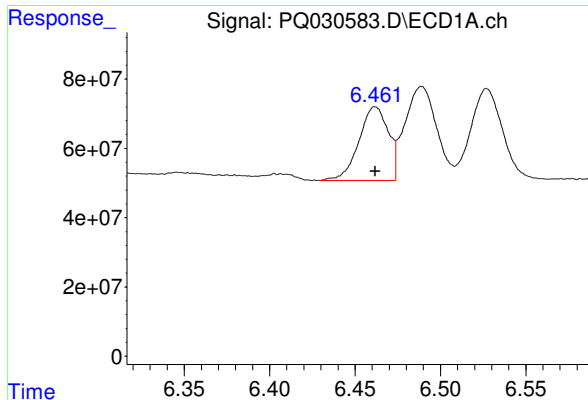
#22 AR-1248-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 250106263
Conc: 500.00 ng/ml



#22 AR-1248-2

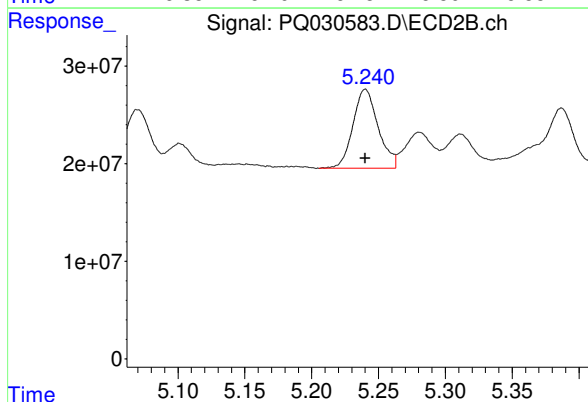
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 79133324
Conc: 500.00 ng/ml



#23 AR-1248-3

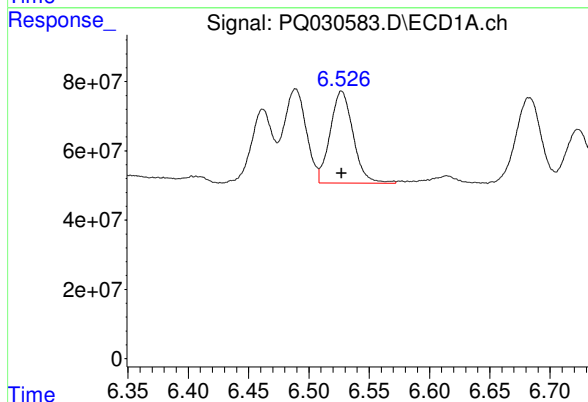
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 255063655
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



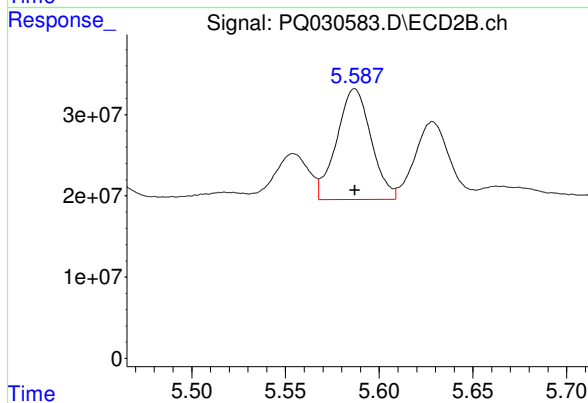
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 106058346
Conc: 500.00 ng/ml



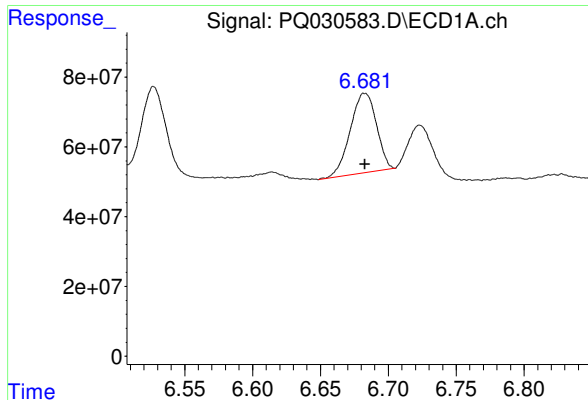
#24 AR-1248-4

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 352412489
Conc: 500.00 ng/ml



#24 AR-1248-4

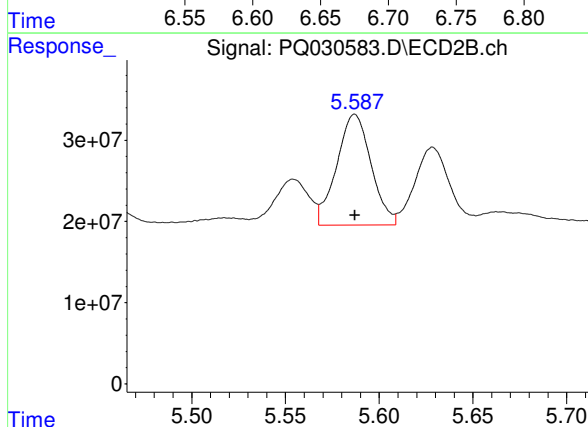
R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 174238890
Conc: 500.00 ng/ml



#25 AR-1248-5

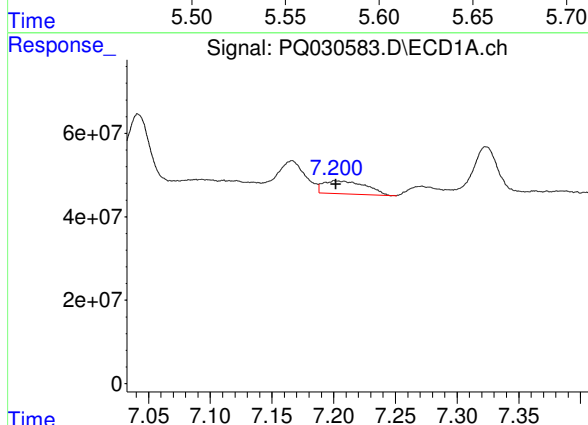
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 306941468
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



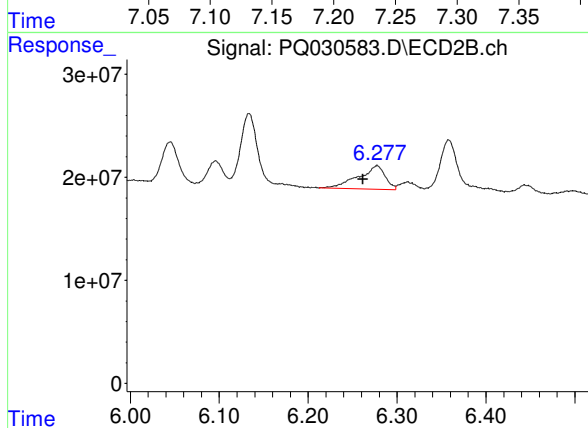
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 174238890
Conc: 500.00 ng/ml



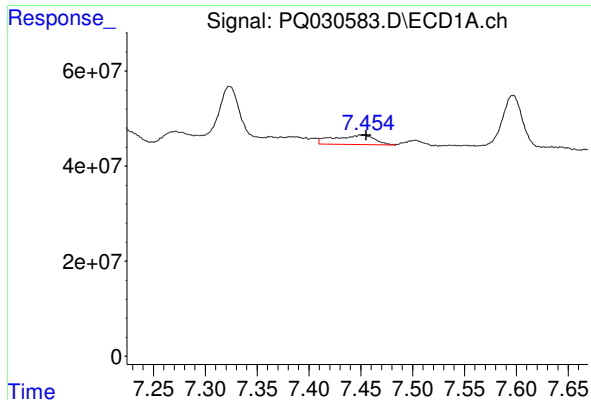
#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: 0.001 min
Response: 73260001
Conc: 65.71 ng/ml



#31 AR-1260-1

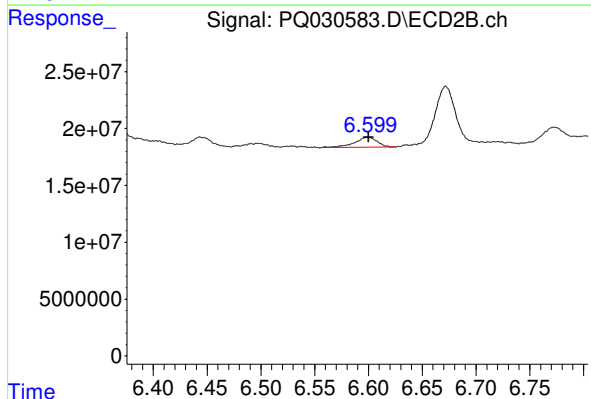
R.T.: 6.277 min
Delta R.T.: 0.016 min
Response: 48310067
Conc: 96.27 ng/ml



#32 AR-1260-2

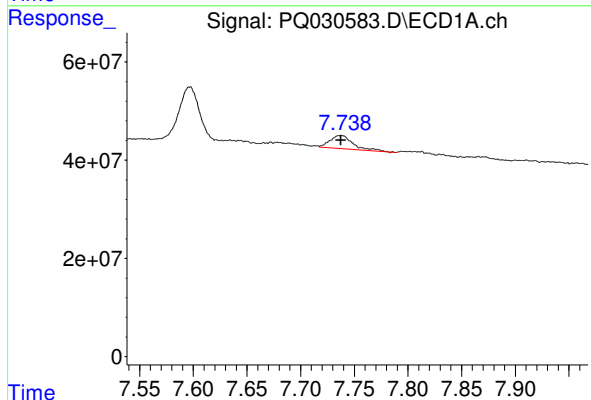
R.T.: 7.452 min
Delta R.T.: -0.004 min
Response: 54518393
Conc: 41.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



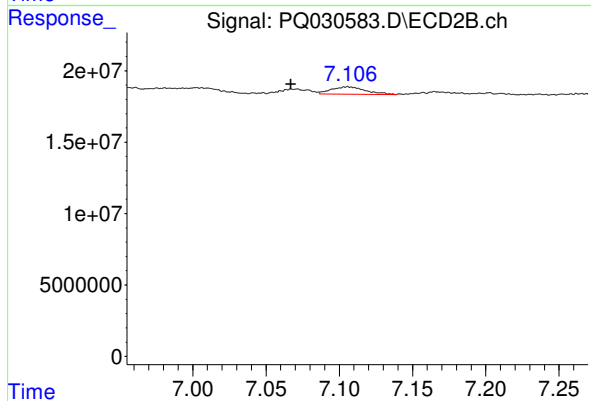
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 13163633
Conc: 22.37 ng/ml



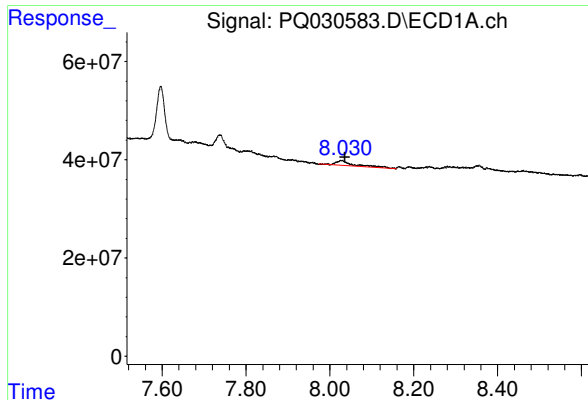
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 39458183
Conc: 24.94 ng/ml



#33 AR-1260-3

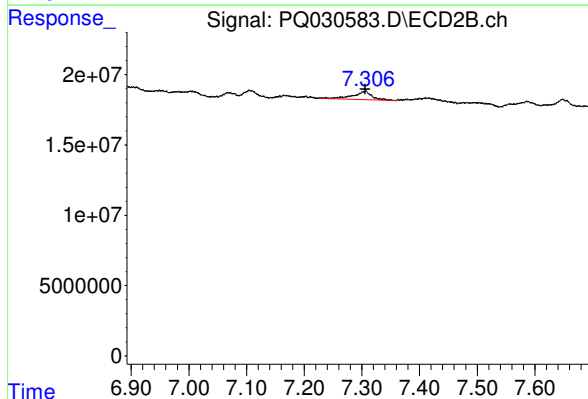
R.T.: 7.106 min
Delta R.T.: 0.039 min
Response: 8342867
Conc: 15.87 ng/ml



#34 AR-1260-4

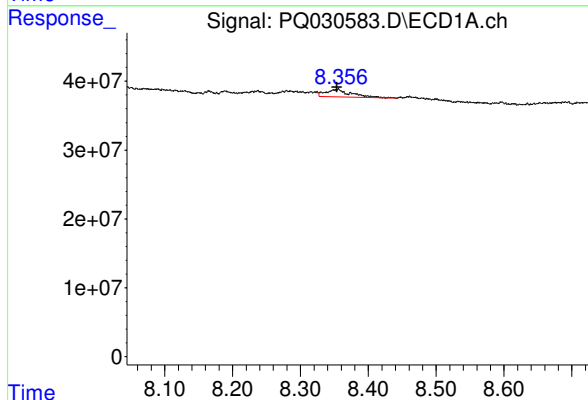
R.T.: 8.027 min
Delta R.T.: -0.009 min
Response: 31306780
Conc: 30.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



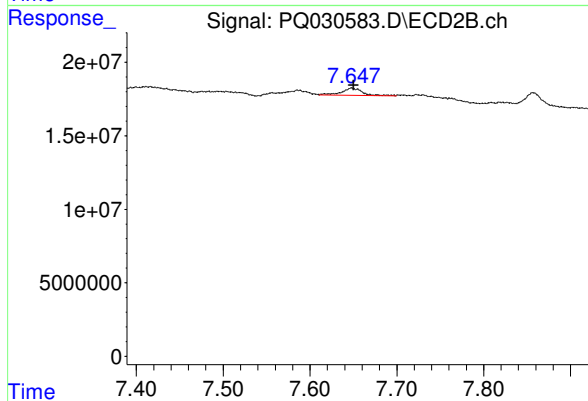
#34 AR-1260-4

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 13492334
Conc: 10.05 ng/ml



#35 AR-1260-5

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 27482733
Conc: 12.94 ng/ml



#35 AR-1260-5

R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 7853301
Conc: 7.89 ng/ml