

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
 Data File : PQ034171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 15:44
 Operator : SM\SJ
 Sample : J5771-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:50:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.552	3.831	54446787	37191089	18.948	19.857
2)	SA Decachlor...	10.369	8.869	29824381	19610787	9.809	8.517
Target Compounds							
3)	L1 AR-1016-1	0.000	4.921	0	942369	N.D.	13.341 #
4)	L1 AR-1016-2	0.000	4.921	0	942369	N.D.	9.348 #
5)	L1 AR-1016-3	0.000	5.155	0	1379144	N.D.	26.856 #
6)	L1 AR-1016-4	0.000	5.155	0	1379144	N.D.	33.511 #
7)	L1 AR-1016-5	6.168	5.322	1430229	3307596	20.275	62.018 #
10)	L2 AR-1221-3	0.000	4.254	0	9586591	N.D.	187.819 #
11)	L3 AR-1232-1	0.000	4.254	0	9586591	N.D.	253.365 #
12)	L3 AR-1232-2	5.456	4.921	11260091	942369	400.871	23.711 #
13)	L3 AR-1232-3	0.000	5.155	0	1379144	N.D.	67.034 #
14)	L3 AR-1232-4	0.000	5.225	0	1590147	N.D.	85.813 #
15)	L3 AR-1232-5	0.000	5.322	0	3307596	N.D.	163.673 #
16)	L4 AR-1242-1	0.000	4.921	0	942369	N.D.	17.051 #
17)	L4 AR-1242-2	0.000	4.921	0	942369	N.D.	11.786 #
18)	L4 AR-1242-3	0.000	5.155	0	1379144	N.D.	33.408 #
19)	L4 AR-1242-4	0.000	5.225	0	1590147	N.D.	39.513 #
20)	L4 AR-1242-5	6.601	5.734	4195729	2373020	64.914	45.448 #
21)	L5 AR-1248-1	0.000	4.921	0	942369	N.D.	20.325 #
22)	L5 AR-1248-2	0.000	5.155	0	1379144	N.D.	21.983 #
23)	L5 AR-1248-3	6.168	5.225	1430229	1590147	13.400	24.583 #
24)	L5 AR-1248-4	6.601	5.322	4195729	3307596	34.526	41.507
25)	L5 AR-1248-5	6.601	5.734	4195729	2373020	35.907	29.501
26)	L6 AR-1254-1	6.601	5.734	4195729	2373020	37.124	20.524 #
27)	L6 AR-1254-2	6.870	5.939	8262468	15661746	46.072	156.522 #
28)	L6 AR-1254-3	7.185	0.000	2243567	0	11.540	N.D. #
32)	L7 AR-1260-2	7.588	6.634	4046583	1030394	23.511	7.257 #

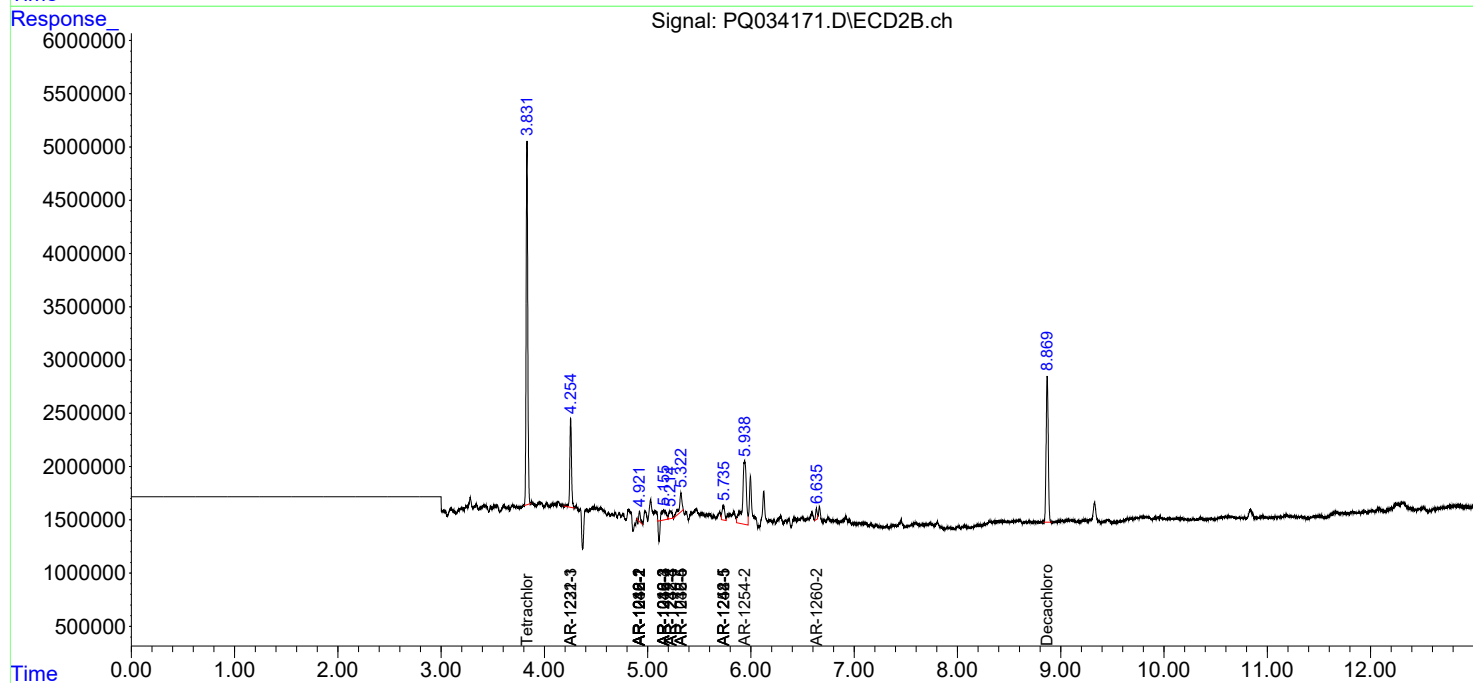
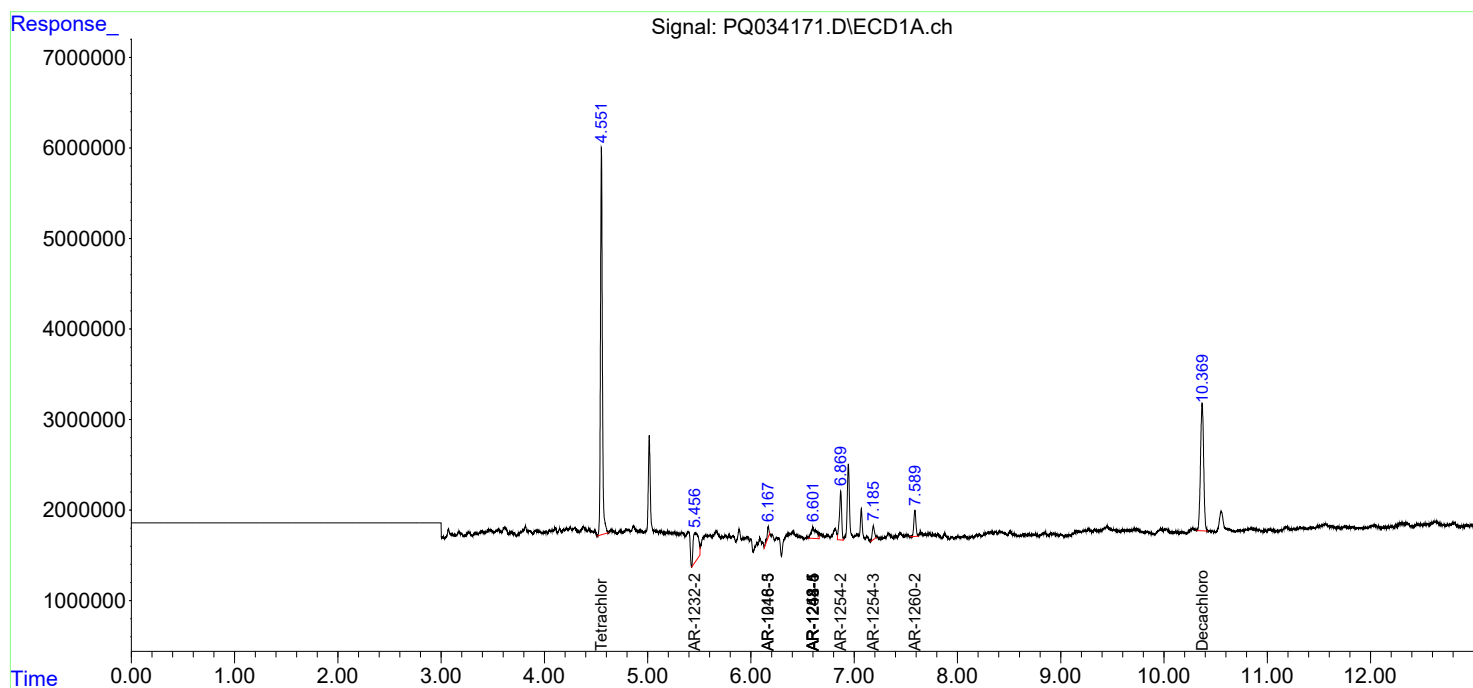
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

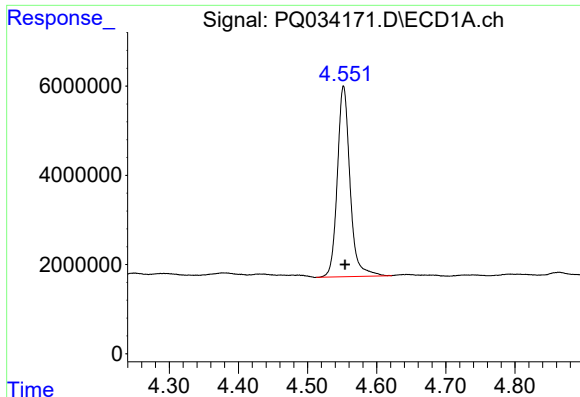
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 15:44
Operator : SM\SJ
Sample : J5771-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:50:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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

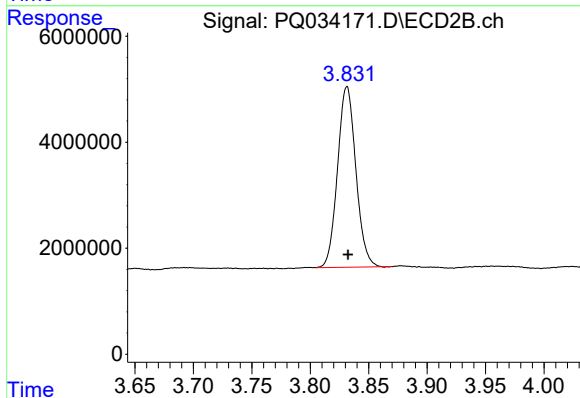




#1 Tetrachloro-m-xylene

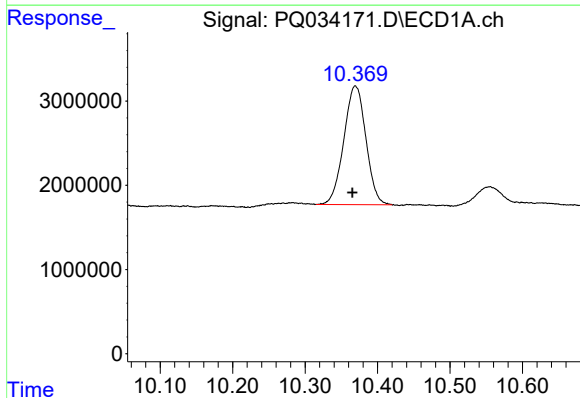
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 54446787
Conc: 18.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



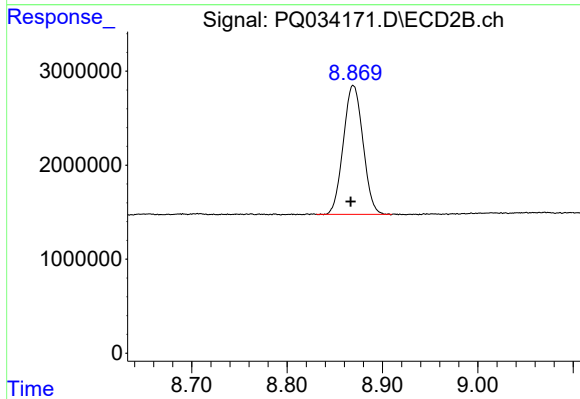
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 37191089
Conc: 19.86 ng/ml



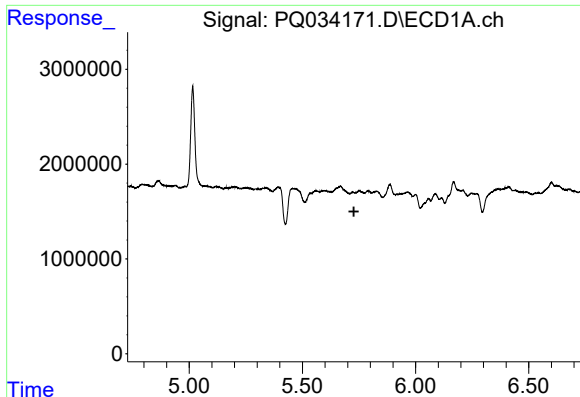
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.004 min
Response: 29824381
Conc: 9.81 ng/ml



#2 Decachlorobiphenyl

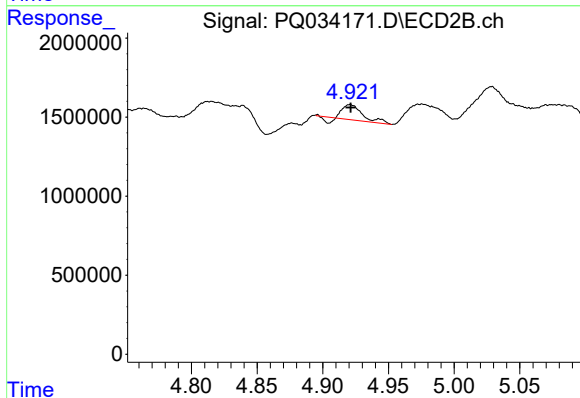
R.T.: 8.869 min
Delta R.T.: 0.003 min
Response: 19610787
Conc: 8.52 ng/ml



#3 AR-1016-1

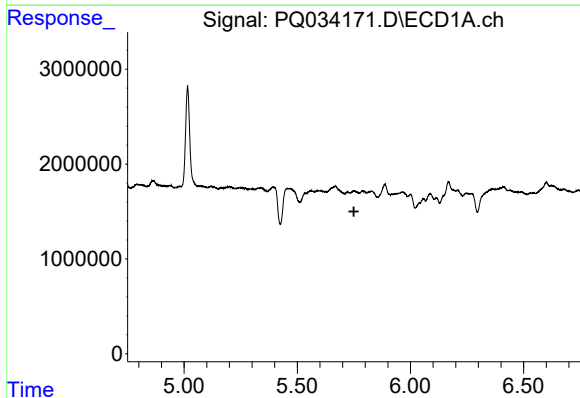
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



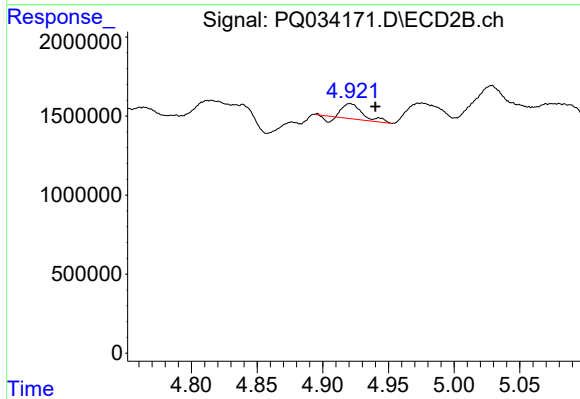
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 942369
Conc: 13.34 ng/ml



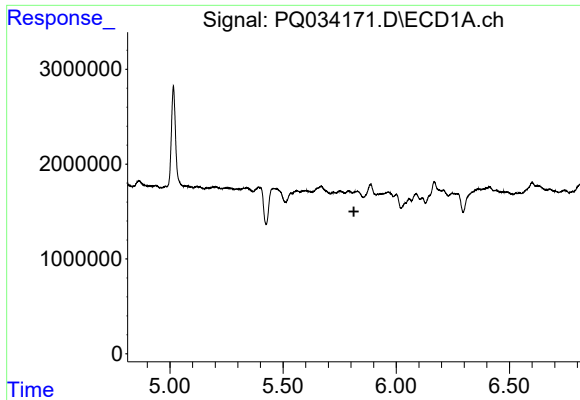
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

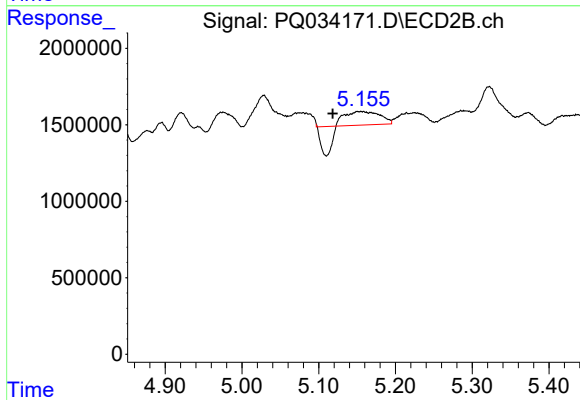
R.T.: 4.921 min
Delta R.T.: -0.019 min
Response: 942369
Conc: 9.35 ng/ml



#5 AR-1016-3

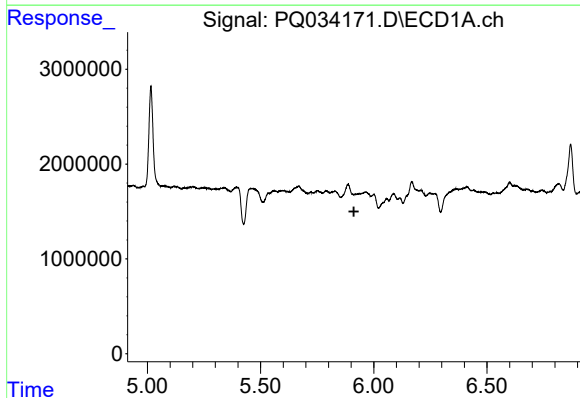
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



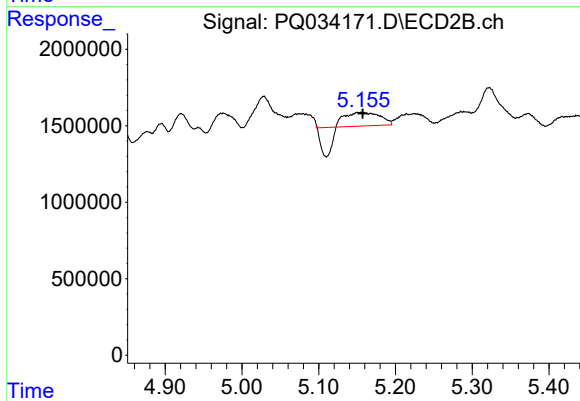
#5 AR-1016-3

R.T.: 5.155 min
Delta R.T.: 0.037 min
Response: 1379144
Conc: 26.86 ng/ml



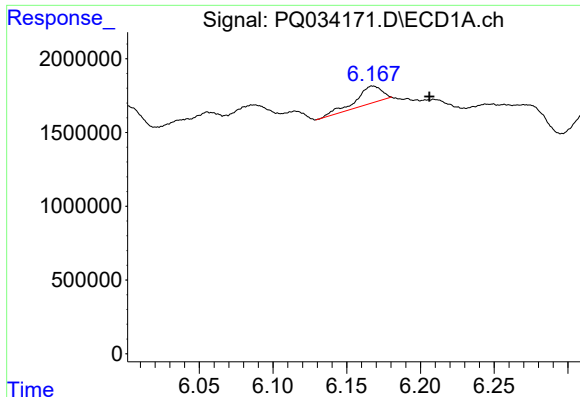
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

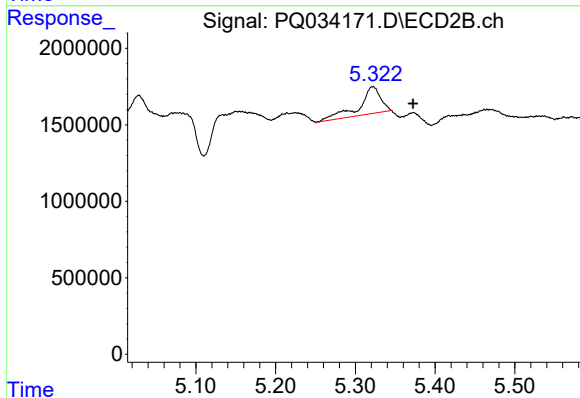
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1379144
Conc: 33.51 ng/ml



#7 AR-1016-5

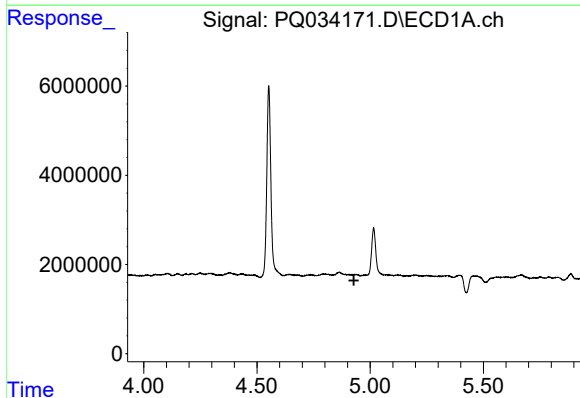
R.T.: 6.168 min
Delta R.T.: -0.038 min
Response: 1430229
Conc: 20.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



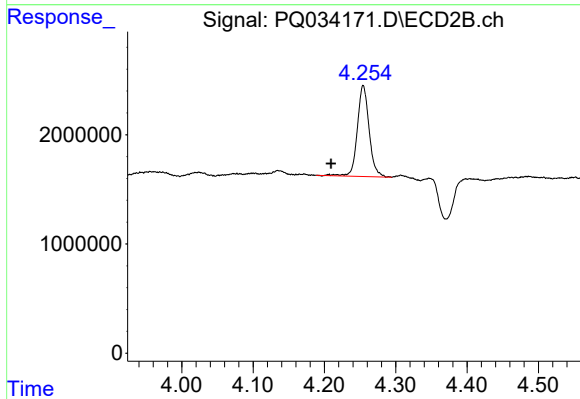
#7 AR-1016-5

R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 3307596
Conc: 62.02 ng/ml



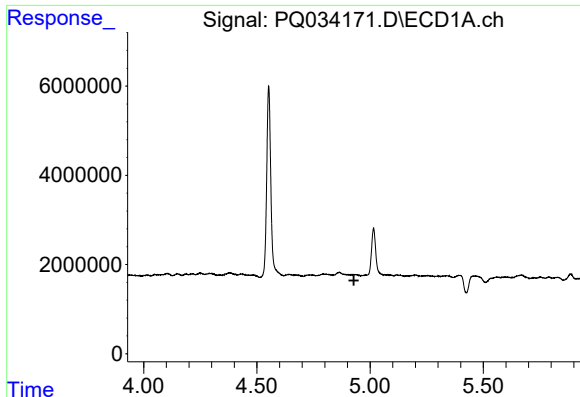
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

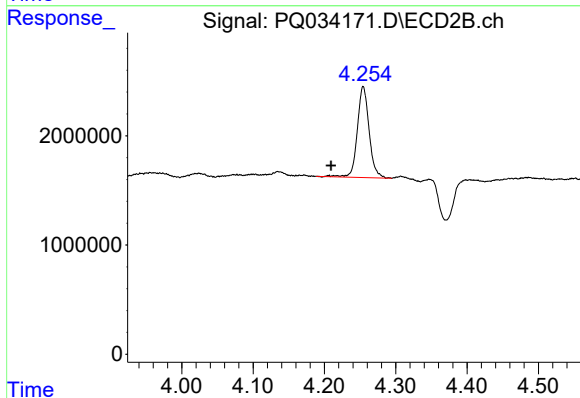
R.T.: 4.254 min
Delta R.T.: 0.045 min
Response: 9586591
Conc: 187.82 ng/ml



#11 AR-1232-1

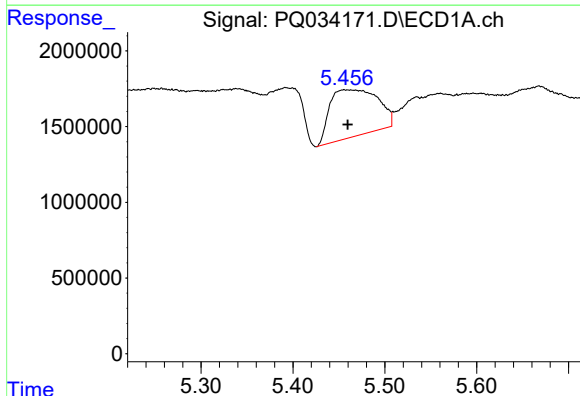
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



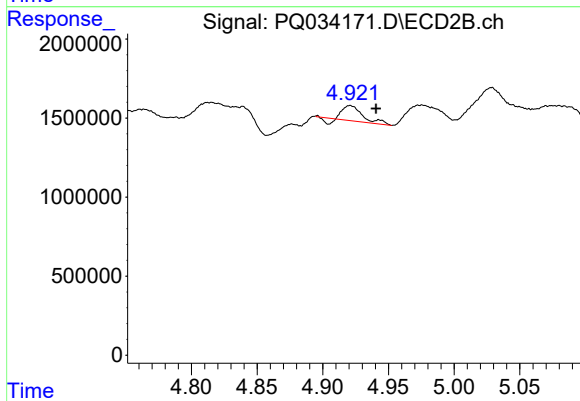
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: 0.045 min
Response: 9586591
Conc: 253.36 ng/ml



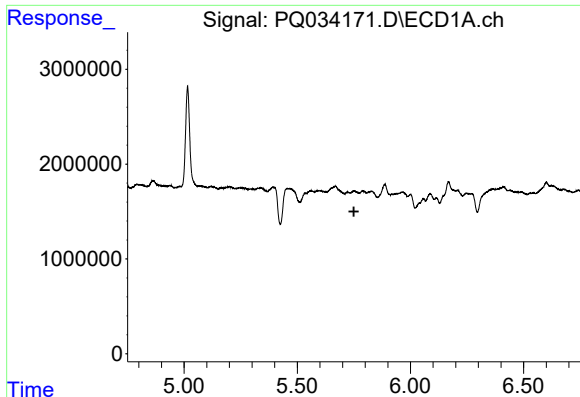
#12 AR-1232-2

R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 11260091
Conc: 400.87 ng/ml



#12 AR-1232-2

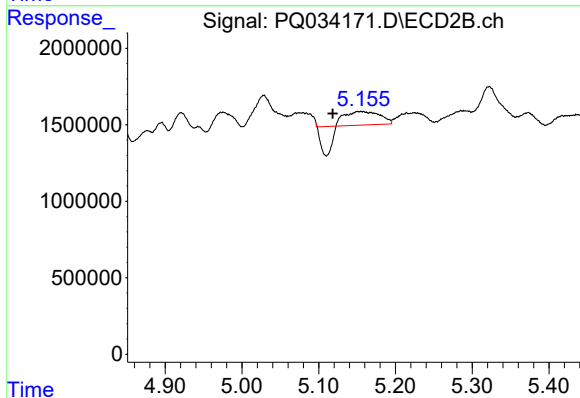
R.T.: 4.921 min
Delta R.T.: -0.020 min
Response: 942369
Conc: 23.71 ng/ml



#13 AR-1232-3

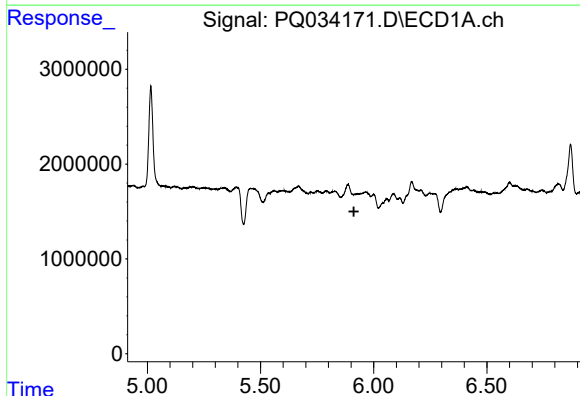
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



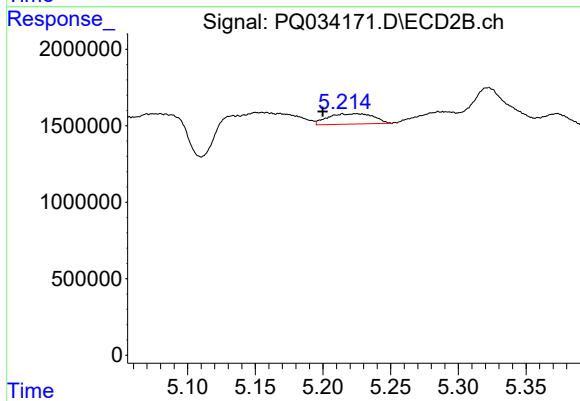
#13 AR-1232-3

R.T.: 5.155 min
Delta R.T.: 0.037 min
Response: 1379144
Conc: 67.03 ng/ml



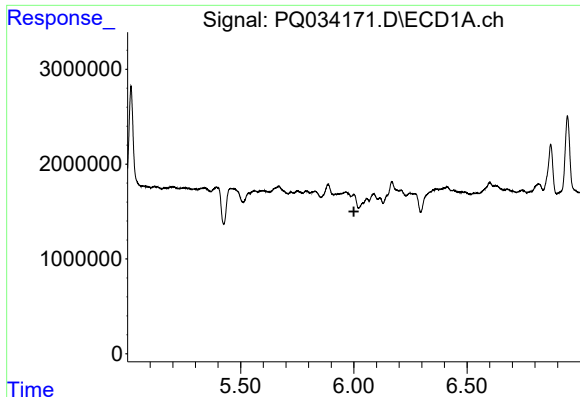
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#14 AR-1232-4

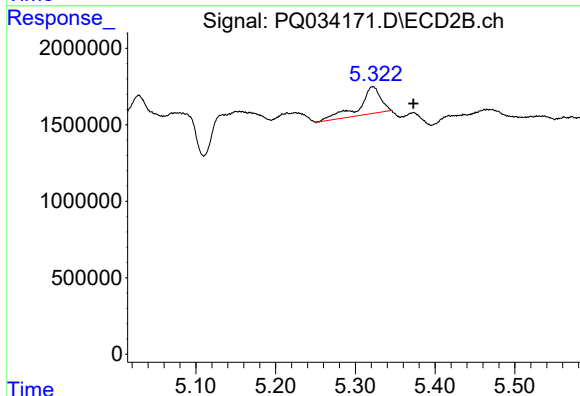
R.T.: 5.225 min
Delta R.T.: 0.025 min
Response: 1590147
Conc: 85.81 ng/ml



#15 AR-1232-5

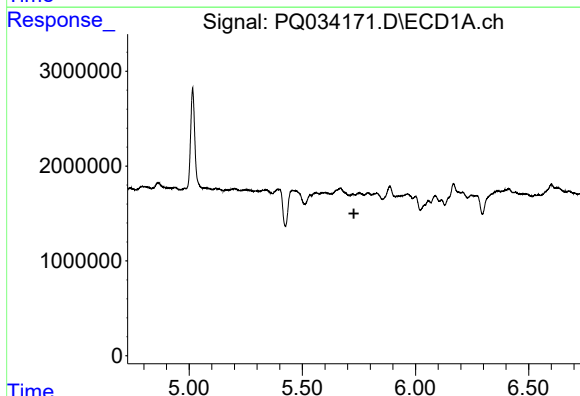
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



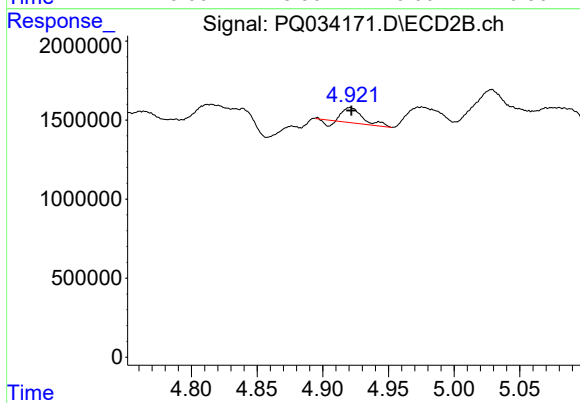
#15 AR-1232-5

R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 3307596
Conc: 163.67 ng/ml



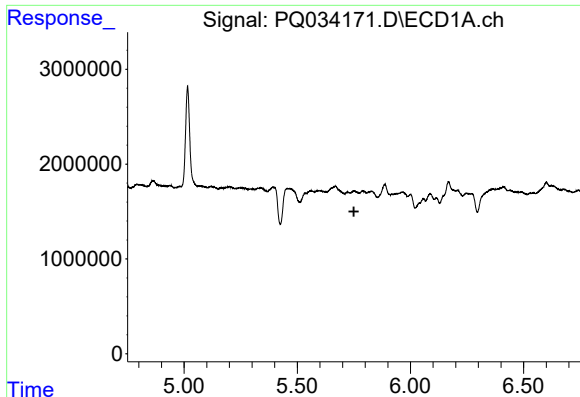
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

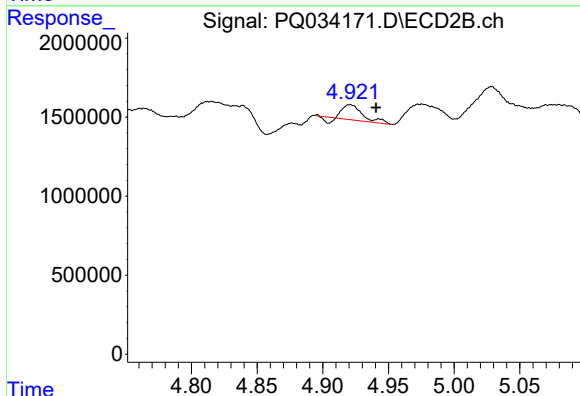
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 942369
Conc: 17.05 ng/ml



#17 AR-1242-2

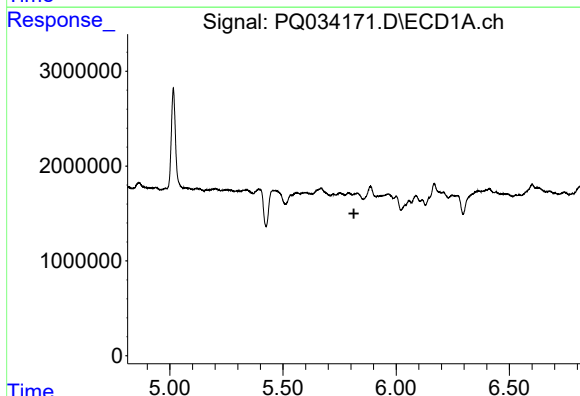
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



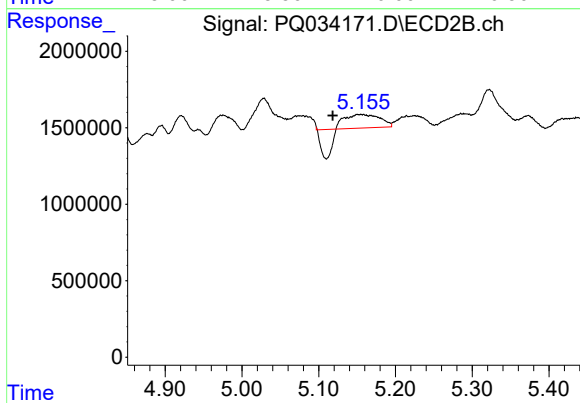
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.020 min
Response: 942369
Conc: 11.79 ng/ml



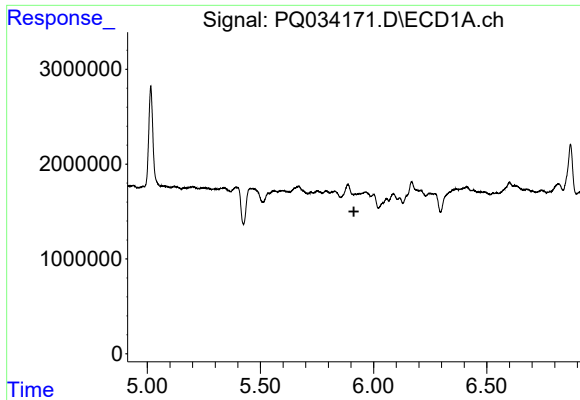
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#18 AR-1242-3

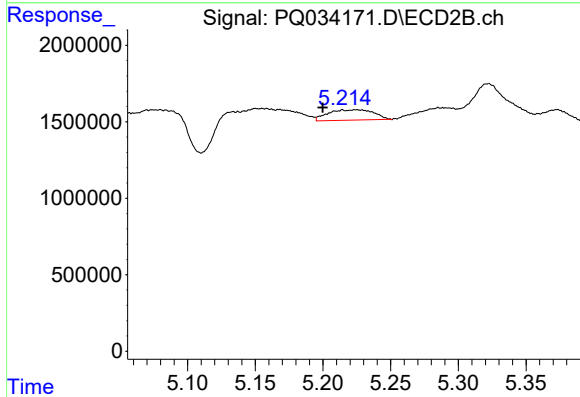
R.T.: 5.155 min
Delta R.T.: 0.037 min
Response: 1379144
Conc: 33.41 ng/ml



#19 AR-1242-4

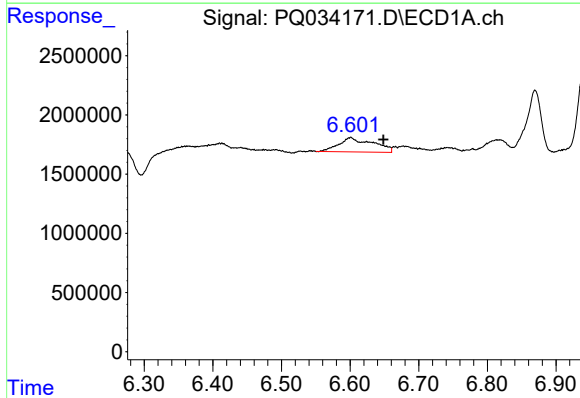
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



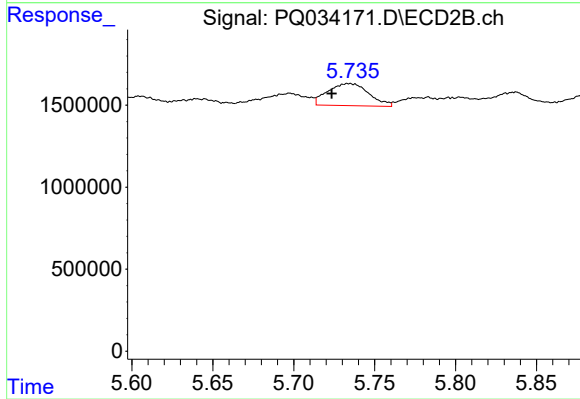
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: 0.025 min
Response: 1590147
Conc: 39.51 ng/ml



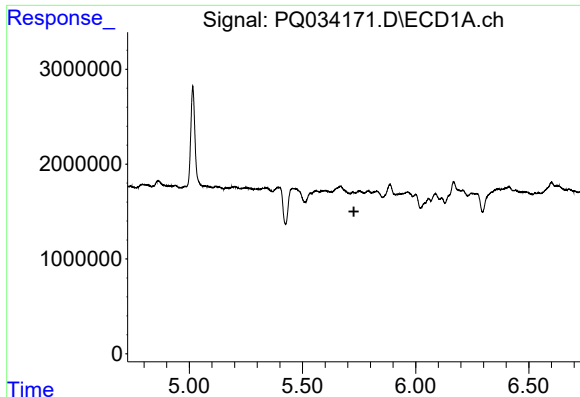
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.048 min
Response: 4195729
Conc: 64.91 ng/ml



#20 AR-1242-5

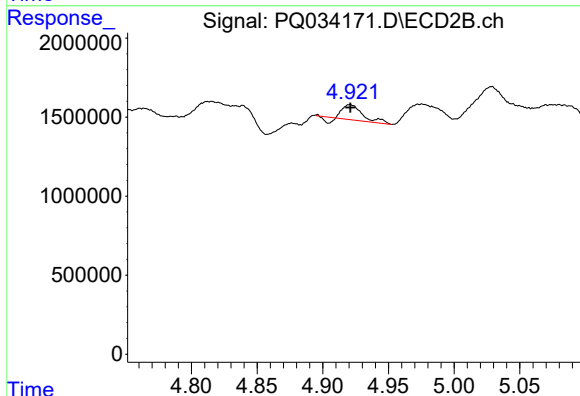
R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 2373020
Conc: 45.45 ng/ml



#21 AR-1248-1

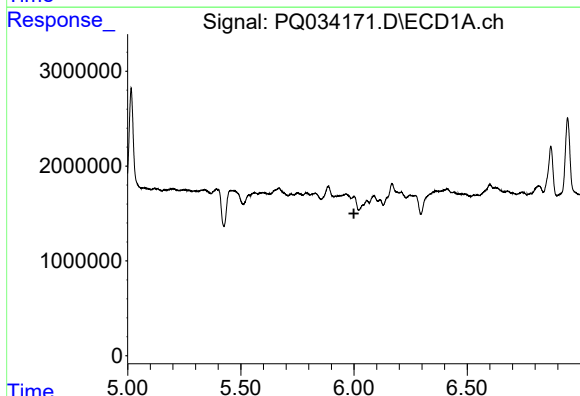
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



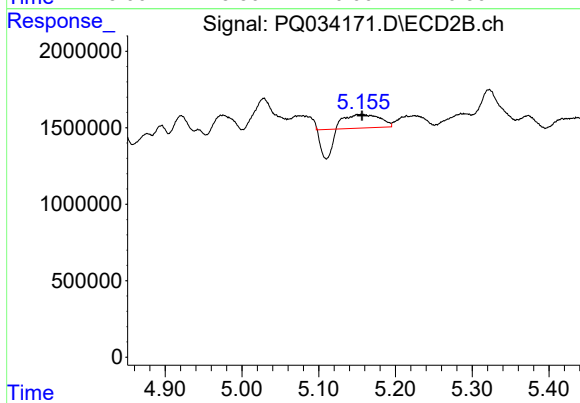
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 942369
Conc: 20.32 ng/ml



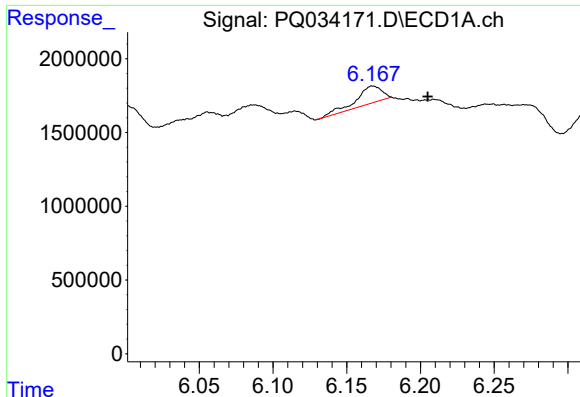
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#22 AR-1248-2

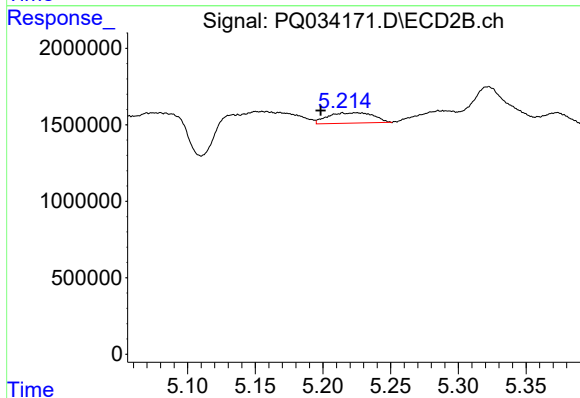
R.T.: 5.155 min
Delta R.T.: -0.001 min
Response: 1379144
Conc: 21.98 ng/ml



#23 AR-1248-3

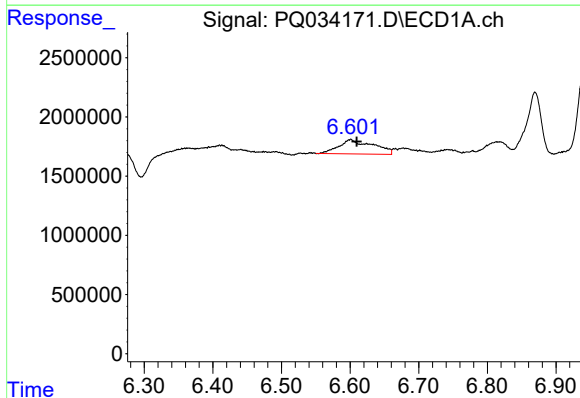
R.T.: 6.168 min
Delta R.T.: -0.037 min
Response: 1430229
Conc: 13.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



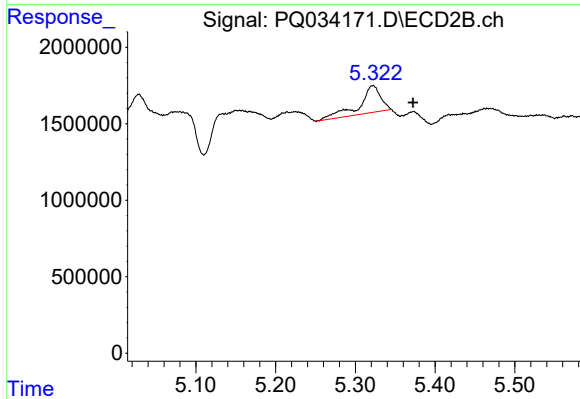
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.026 min
Response: 1590147
Conc: 24.58 ng/ml



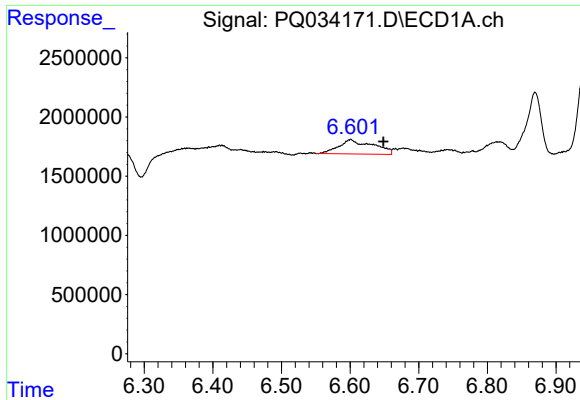
#24 AR-1248-4

R.T.: 6.601 min
Delta R.T.: -0.009 min
Response: 4195729
Conc: 34.53 ng/ml



#24 AR-1248-4

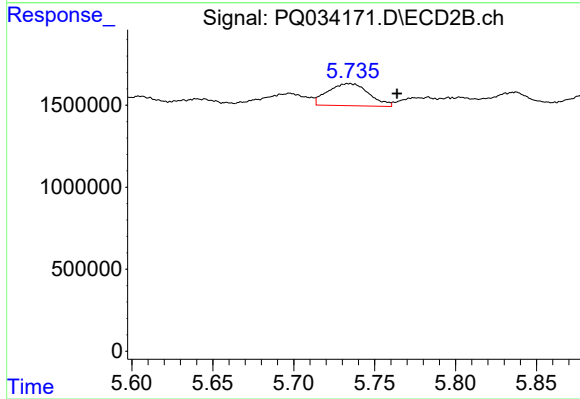
R.T.: 5.322 min
Delta R.T.: -0.050 min
Response: 3307596
Conc: 41.51 ng/ml



#25 AR-1248-5

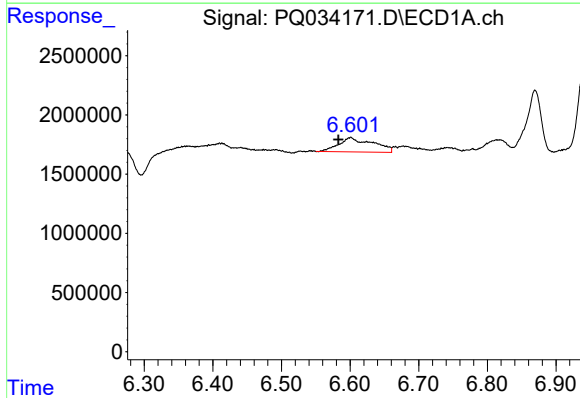
R.T.: 6.601 min
Delta R.T.: -0.048 min
Response: 4195729
Conc: 35.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



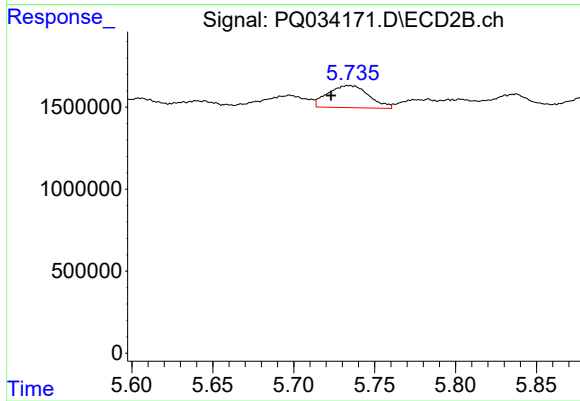
#25 AR-1248-5

R.T.: 5.734 min
Delta R.T.: -0.030 min
Response: 2373020
Conc: 29.50 ng/ml



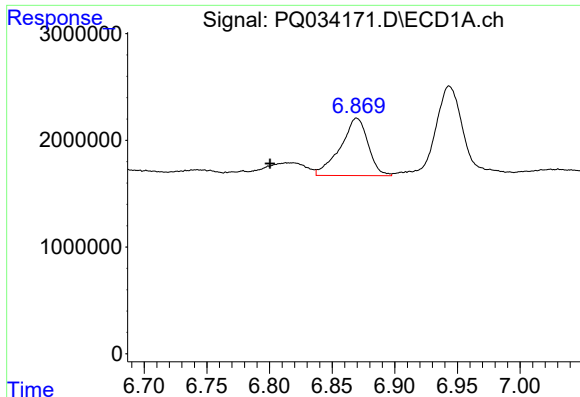
#26 AR-1254-1

R.T.: 6.601 min
Delta R.T.: 0.018 min
Response: 4195729
Conc: 37.12 ng/ml



#26 AR-1254-1

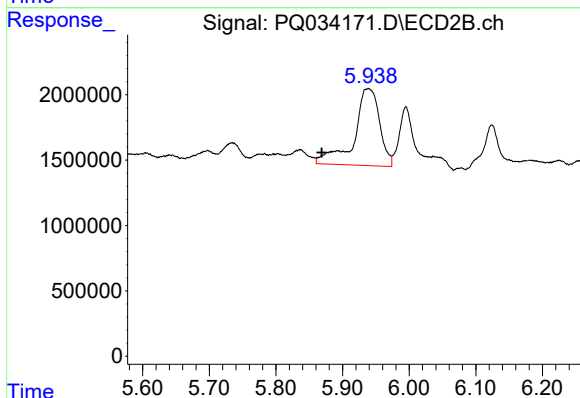
R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 2373020
Conc: 20.52 ng/ml



#27 AR-1254-2

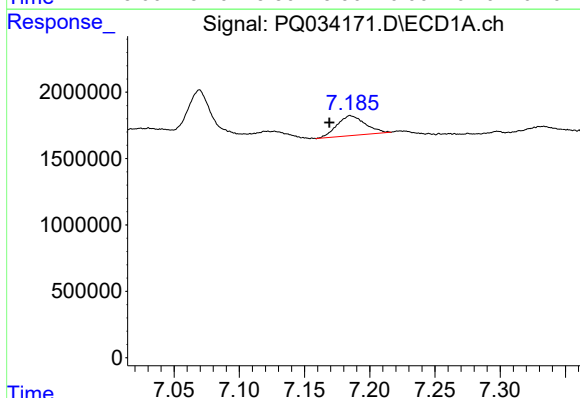
R.T.: 6.870 min
Delta R.T.: 0.069 min
Response: 8262468
Conc: 46.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



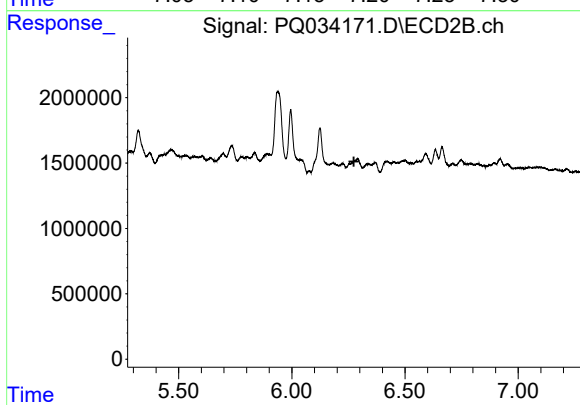
#27 AR-1254-2

R.T.: 5.939 min
Delta R.T.: 0.070 min
Response: 15661746
Conc: 156.52 ng/ml



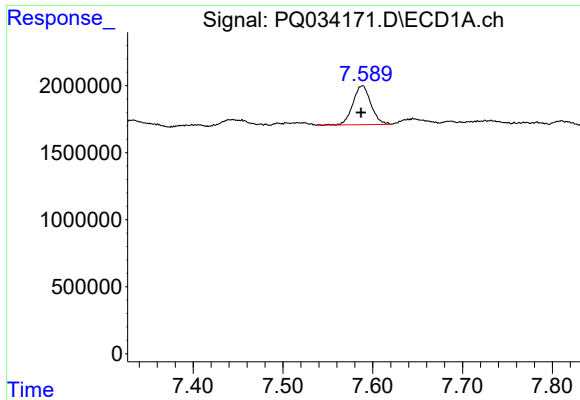
#28 AR-1254-3

R.T.: 7.185 min
Delta R.T.: 0.016 min
Response: 2243567
Conc: 11.54 ng/ml



#28 AR-1254-3

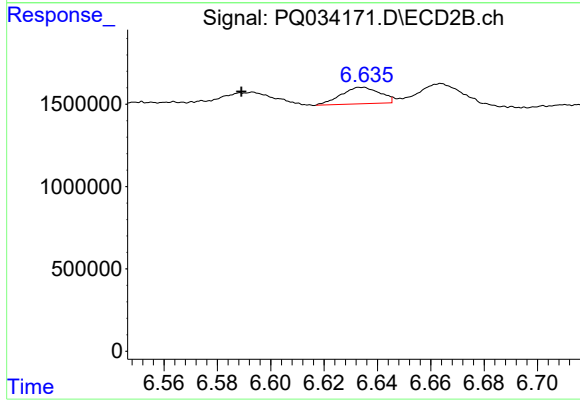
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.001 min
Response: 4046583
Conc: 23.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#32 AR-1260-2

R.T.: 6.634 min
Delta R.T.: 0.045 min
Response: 1030394
Conc: 7.26 ng/ml