

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061321\
 Data File : PP036397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jun 2021 13:22
 Operator : DD\AJ
 Sample : M2674-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:47:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 12 04:04:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.966	3.961	647334	1172902	15.331	39.048 #
2)	SA Decachlor...	11.000	9.267	741036	485535	20.522	15.198 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.205	0	32181	N.D.	30.180 #
4)	L1 AR-1016-2	0.000	5.246	0	55310	N.D.	37.084 #
5)	L1 AR-1016-3	0.000	5.438	0	46625	N.D.	58.582 #
6)	L1 AR-1016-4	0.000	5.465	0	127095	N.D.	210.792 #
7)	L1 AR-1016-5	0.000	5.710	0	120900	N.D.	152.086 #
8)	L2 AR-1221-1	5.226	4.217	801652	50437	1611.905	154.980 #
9)	L2 AR-1221-2	5.285f	4.312	698117	297675	1810.073	1205.037 #
10)	L2 AR-1221-3	5.389	4.418	790751	67903	692.403	84.662 #
11)	L3 AR-1232-1	5.389	4.418	790751	67903	854.535	105.252 #
12)	L3 AR-1232-2	5.998	5.246	2521644	55310	5274.788	89.994 #
13)	L3 AR-1232-3	0.000	5.413	0	38479	N.D.	122.263 #
14)	L3 AR-1232-4	0.000	5.537	0	192587	N.D.	743.478 #
15)	L3 AR-1232-5	0.000	5.710	0	120900	N.D.	413.353 #
16)	L4 AR-1242-1	0.000	5.205	0	32181	N.D.	38.708 #
17)	L4 AR-1242-2	0.000	5.246	0	55310	N.D.	48.687 #
18)	L4 AR-1242-3	0.000	5.438	0	46625	N.D.	74.936 #
19)	L4 AR-1242-4	0.000	5.537	0	192587	N.D.	334.743 #
21)	L5 AR-1248-1	0.000	5.205	0	32181	N.D.	49.693 #
22)	L5 AR-1248-2	0.000	5.465	0	127095	N.D.	148.564 #
23)	L5 AR-1248-3	0.000	5.509	0	9021	N.D.	10.373 #
24)	L5 AR-1248-4	0.000	5.710	0	120900	N.D.	112.697 #
25)	L5 AR-1248-5	0.000	6.128	0	433460	N.D.	395.954 #
27)	L6 AR-1254-2	7.409	0.000	53195	0	20.943	N.D. #
28)	L6 AR-1254-3	7.829f	6.657	94559	280255	34.069	116.580 #
29)	L6 AR-1254-4	8.096	0.000	207055	0	100.381	N.D. #
30)	L6 AR-1254-5	8.543	0.000	166821	0	71.638	N.D. #
31)	L7 AR-1260-1	7.951f	6.806	200805	91055	111.891	60.653 #
32)	L7 AR-1260-2	8.255f	0.000	141862	0	60.909	N.D. #
33)	L7 AR-1260-3	8.575f	7.144	203249	-27163	116.241	N.D. #
34)	L7 AR-1260-4	0.000	7.640	0	10168	N.D.	6.724 #
35)	L7 AR-1260-5	0.000	7.893	0	61717	N.D.	16.701 #
36)	L8 AR-1262-1	8.575f	0.000	203249	0	75.605	N.D. #
37)	L8 AR-1262-2	0.000	7.893	0	61717	N.D.	14.908 #
38)	L8 AR-1262-3	9.482	8.178	-7803	4306	N.D.	2.513 #
39)	L8 AR-1262-4	9.595f	8.227f	15284	37159	5.703	11.845 #
41)	L9 AR-1268-1	9.482	8.187	-7803	14939	N.D.	3.235 #
42)	L9 AR-1268-2	9.595	8.227f	15284	37159	3.107	8.639 #
43)	L9 AR-1268-3	0.000	8.477f	0	88541	N.D.	23.847 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061321\
Data File : PP036397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 13:22
Operator : DD\AJ
Sample : M2674-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:47:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 12 04:04:46 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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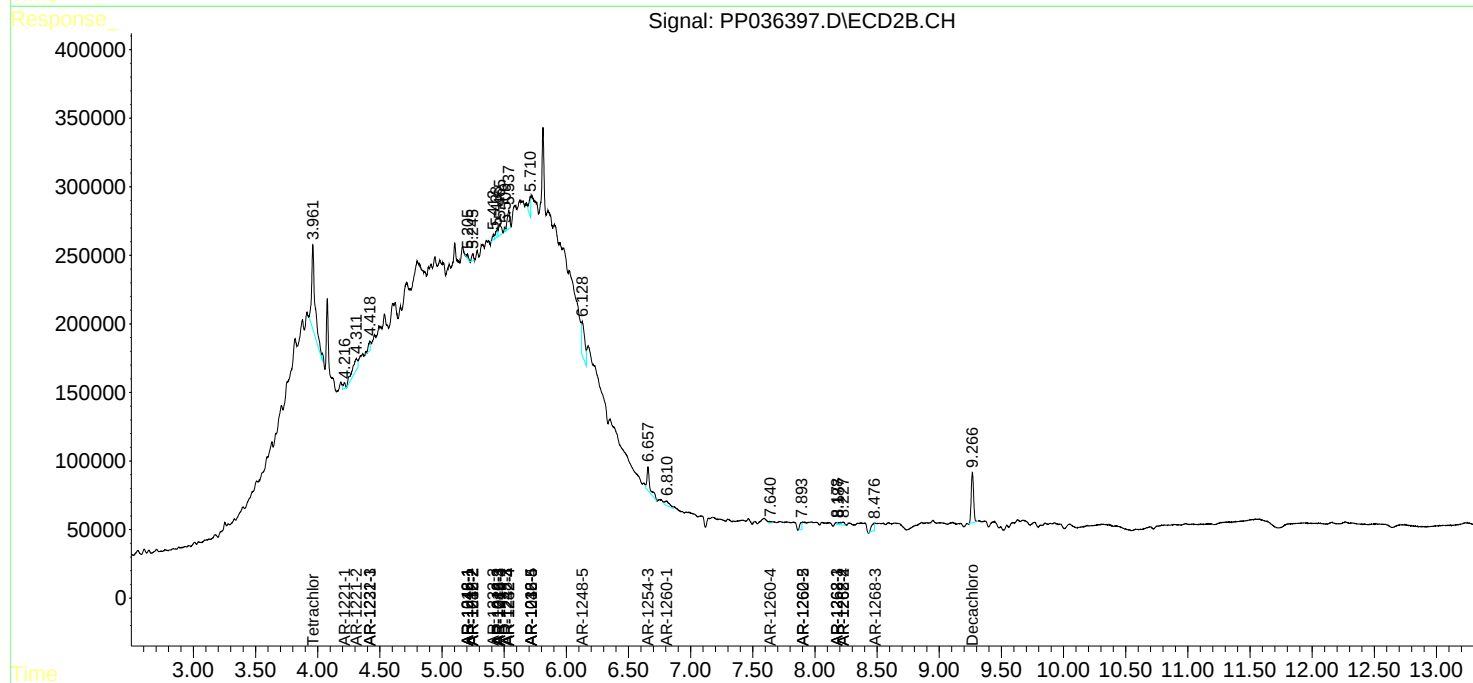
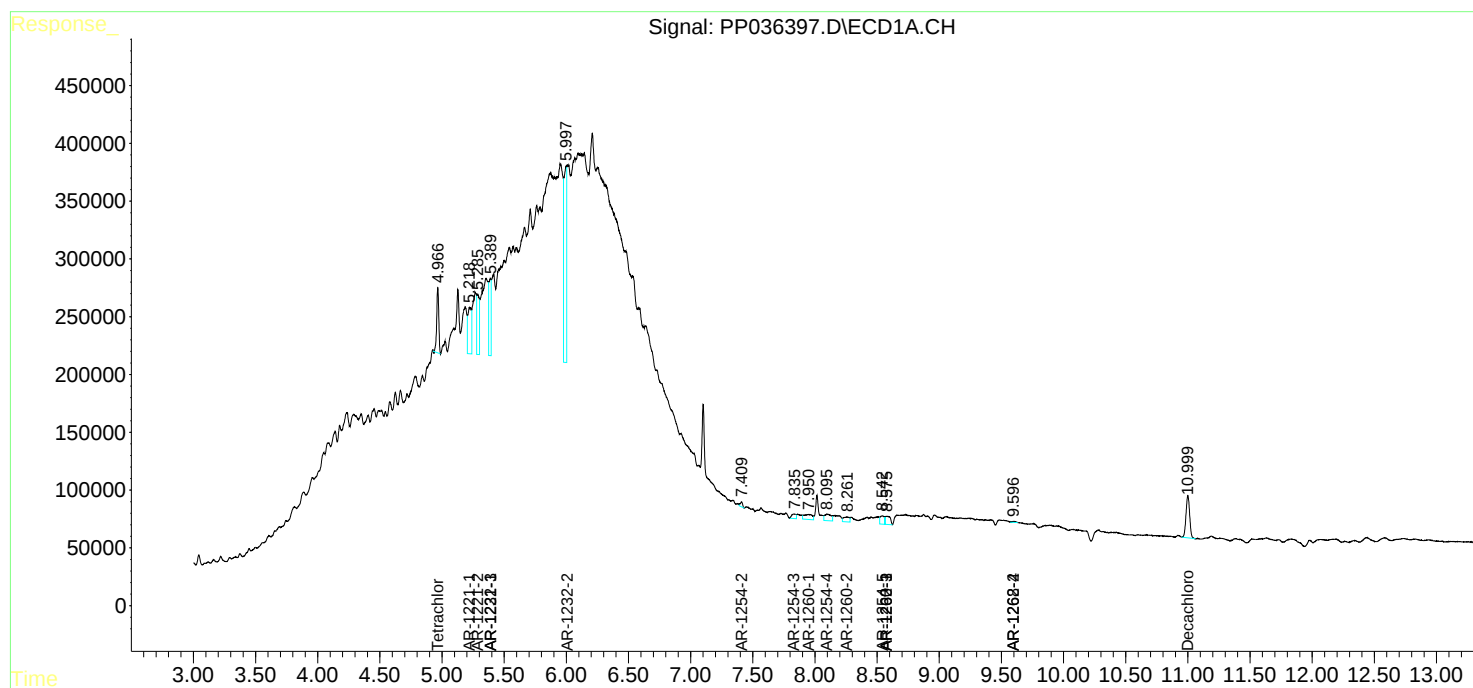
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

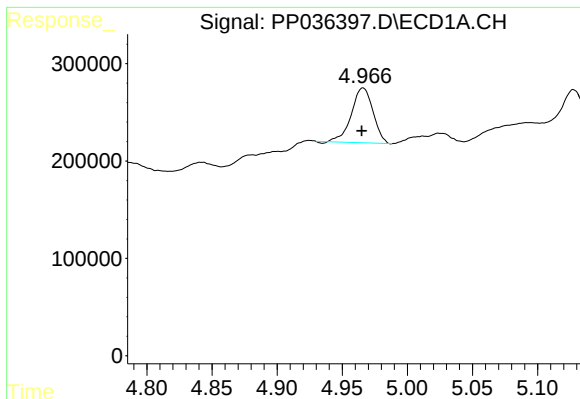
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061321\
Data File : PP036397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 13:22
Operator : DD\AJ
Sample : M2674-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:47:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 12 04:04:46 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

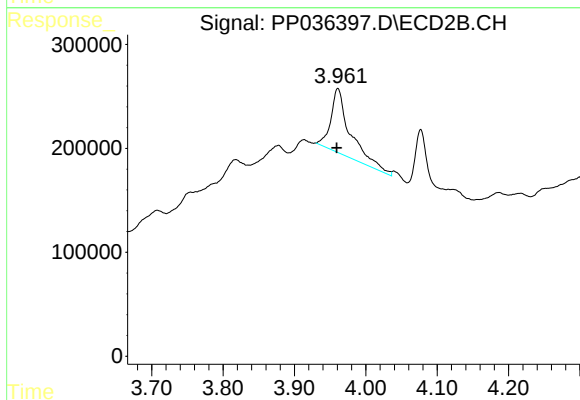




#1 Tetrachloro-m-xylene

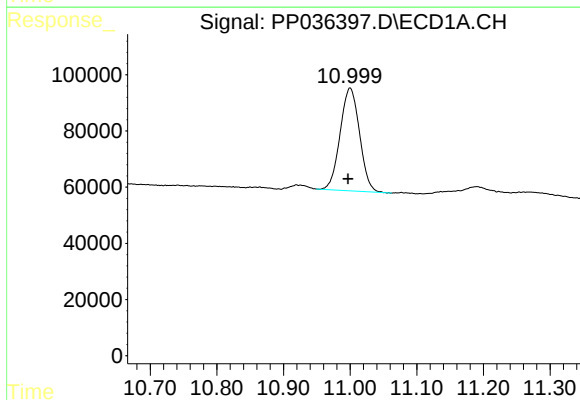
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 647334
Conc: 15.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



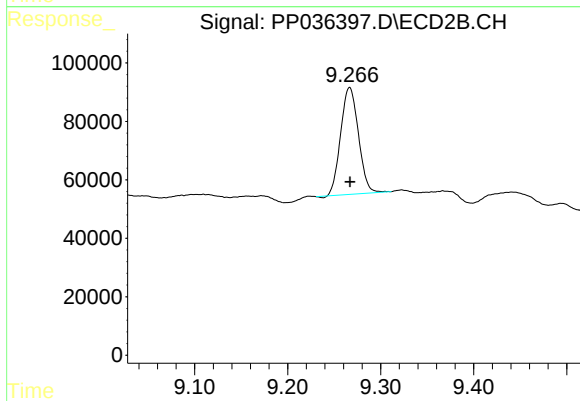
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 1172902
Conc: 39.05 ng/ml



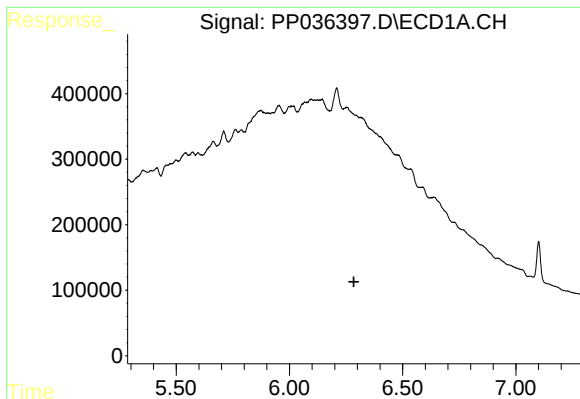
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: 0.003 min
Response: 741036
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

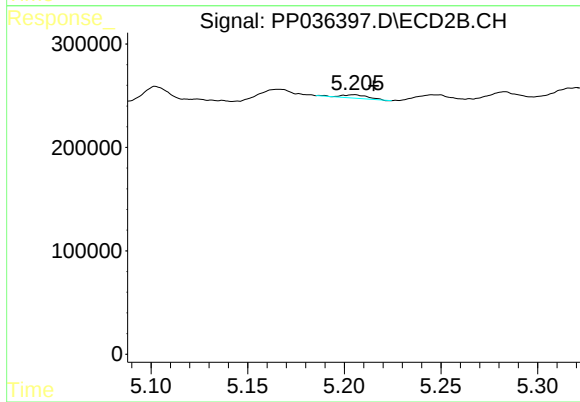
R.T.: 9.267 min
Delta R.T.: 0.000 min
Response: 485535
Conc: 15.20 ng/ml



#3 AR-1016-1

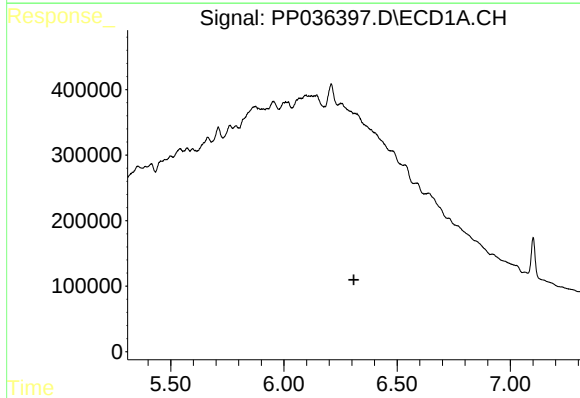
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



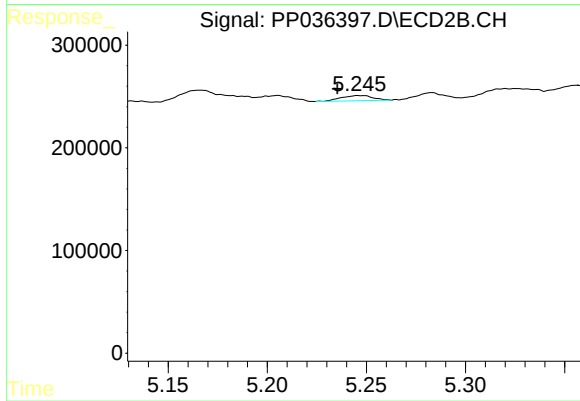
#3 AR-1016-1

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 32181
Conc: 30.18 ng/ml



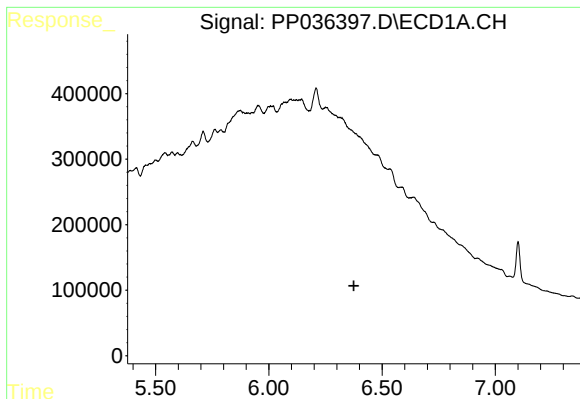
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#4 AR-1016-2

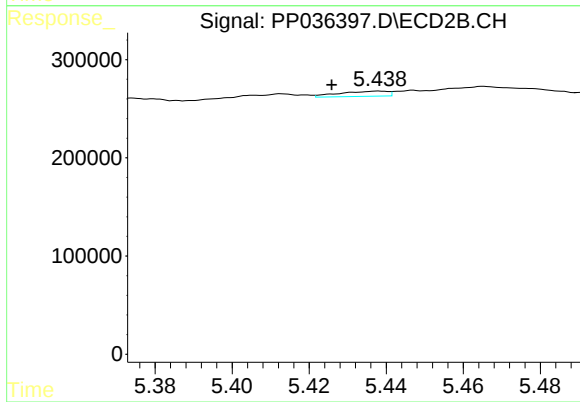
R.T.: 5.246 min
Delta R.T.: 0.010 min
Response: 55310
Conc: 37.08 ng/ml



#5 AR-1016-3

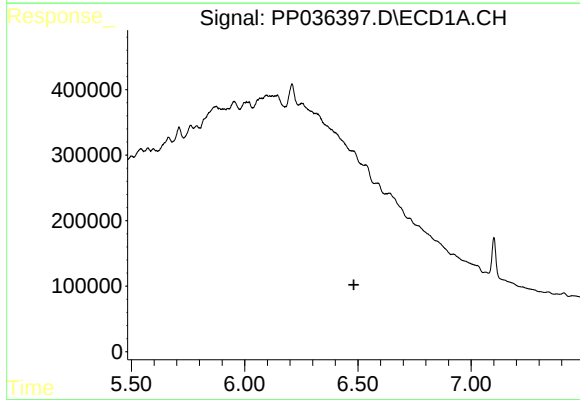
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



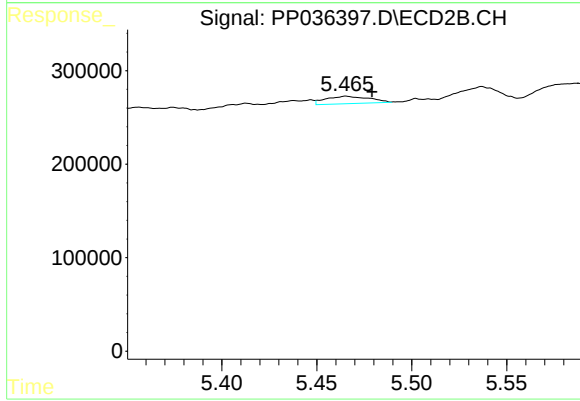
#5 AR-1016-3

R.T.: 5.438 min
Delta R.T.: 0.012 min
Response: 46625
Conc: 58.58 ng/ml



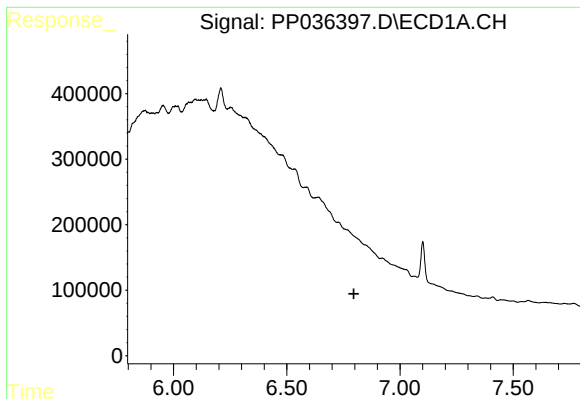
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#6 AR-1016-4

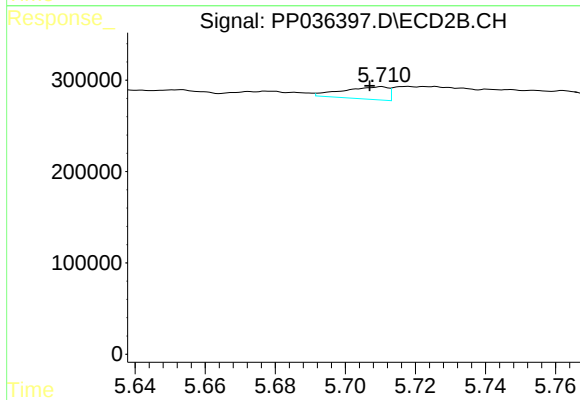
R.T.: 5.465 min
Delta R.T.: -0.014 min
Response: 127095
Conc: 210.79 ng/ml



#7 AR-1016-5

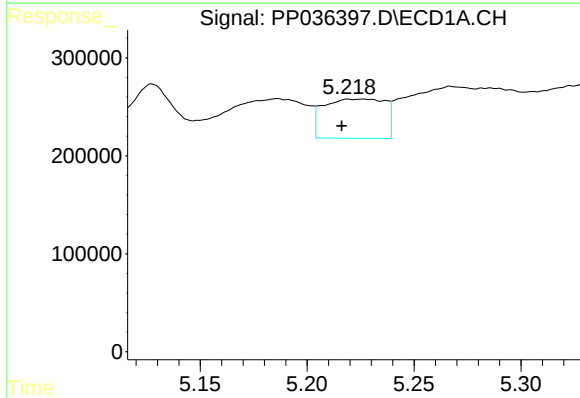
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



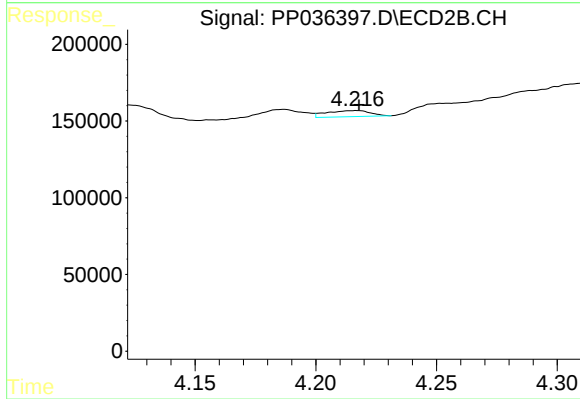
#7 AR-1016-5

R.T.: 5.710 min
Delta R.T.: 0.003 min
Response: 120900
Conc: 152.09 ng/ml



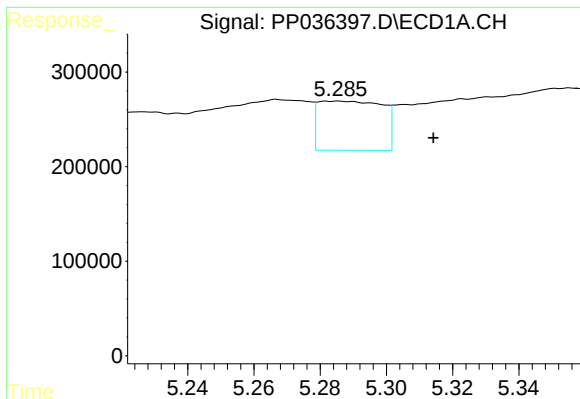
#8 AR-1221-1

R.T.: 5.226 min
Delta R.T.: 0.010 min
Response: 801652
Conc: 1611.91 ng/ml



#8 AR-1221-1

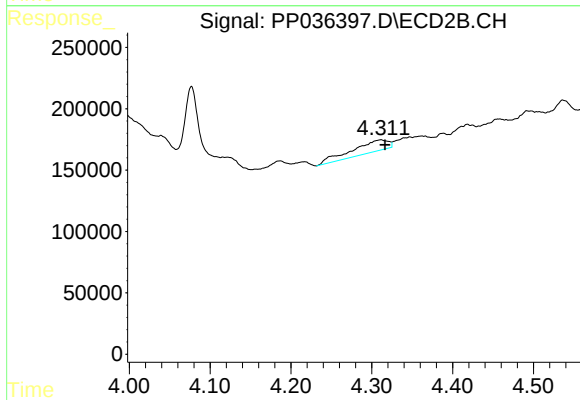
R.T.: 4.217 min
Delta R.T.: -0.001 min
Response: 50437
Conc: 154.98 ng/ml



#9 AR-1221-2

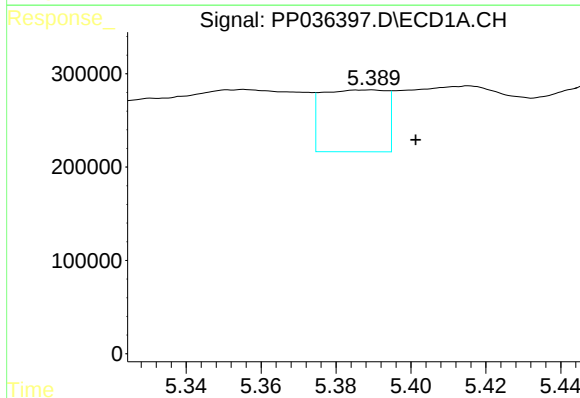
R.T.: 5.285 min
Delta R.T.: -0.029 min
Response: 698117
Conc: 1810.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



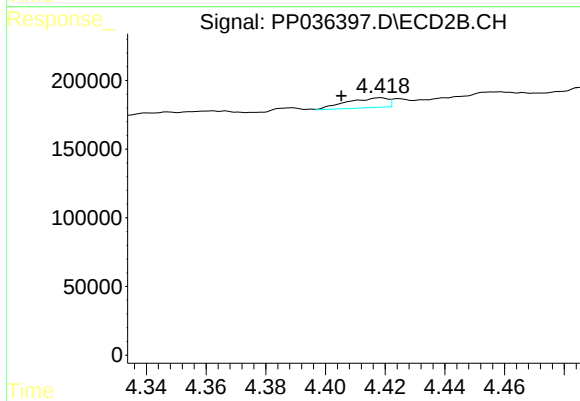
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.005 min
Response: 297675
Conc: 1205.04 ng/ml



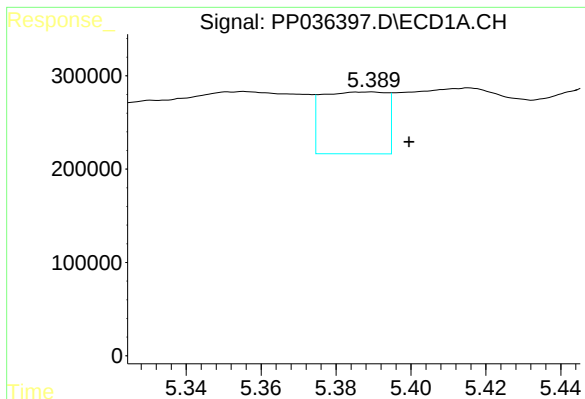
#10 AR-1221-3

R.T.: 5.389 min
Delta R.T.: -0.012 min
Response: 790751
Conc: 692.40 ng/ml



#10 AR-1221-3

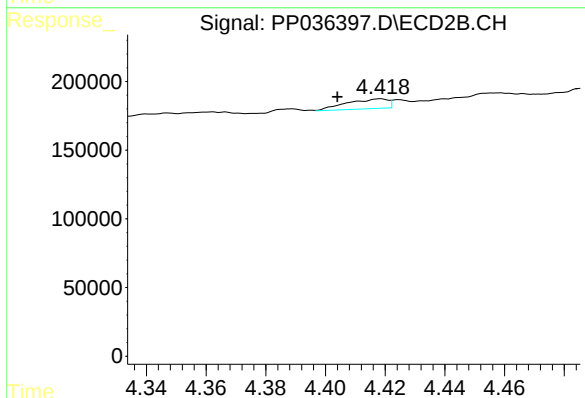
R.T.: 4.418 min
Delta R.T.: 0.013 min
Response: 67903
Conc: 84.66 ng/ml



#11 AR-1232-1

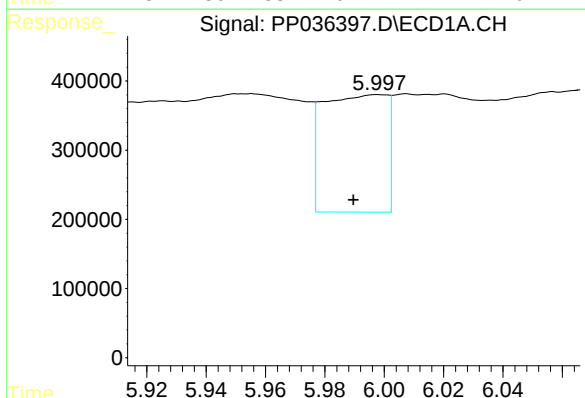
R.T.: 5.389 min
Delta R.T.: -0.010 min
Response: 790751
Conc: 854.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



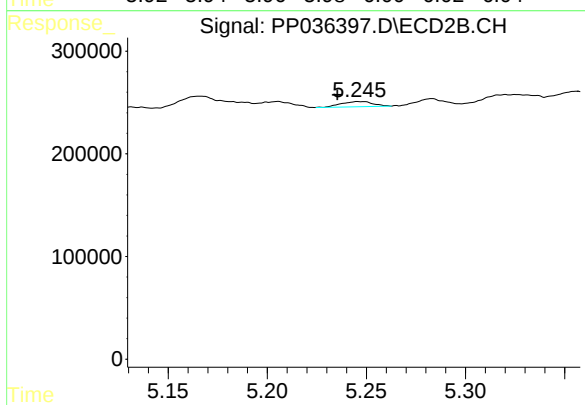
#11 AR-1232-1

R.T.: 4.418 min
Delta R.T.: 0.014 min
Response: 67903
Conc: 105.25 ng/ml



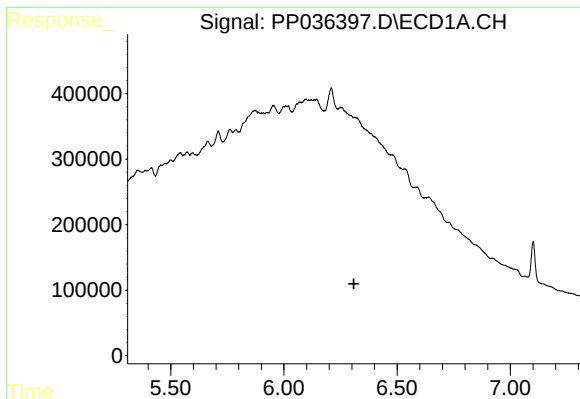
#12 AR-1232-2

R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 2521644
Conc: 5274.79 ng/ml



#12 AR-1232-2

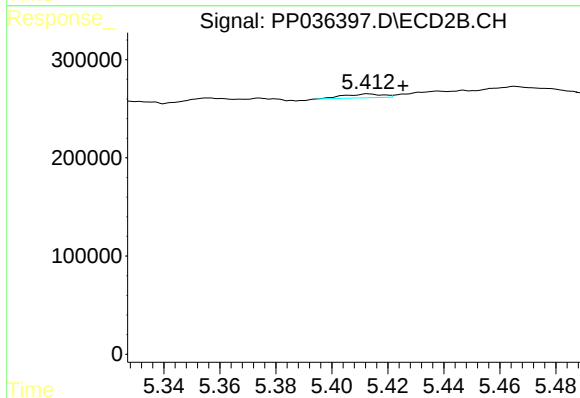
R.T.: 5.246 min
Delta R.T.: 0.010 min
Response: 55310
Conc: 89.99 ng/ml



#13 AR-1232-3

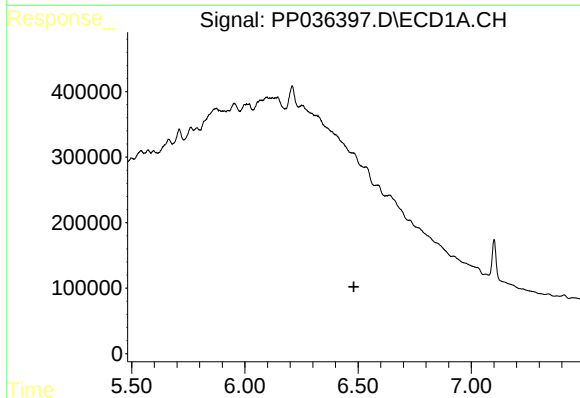
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



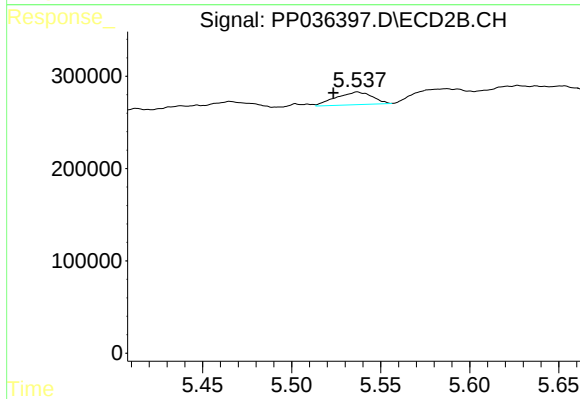
#13 AR-1232-3

R.T.: 5.413 min
Delta R.T.: -0.013 min
Response: 38479
Conc: 122.26 ng/ml



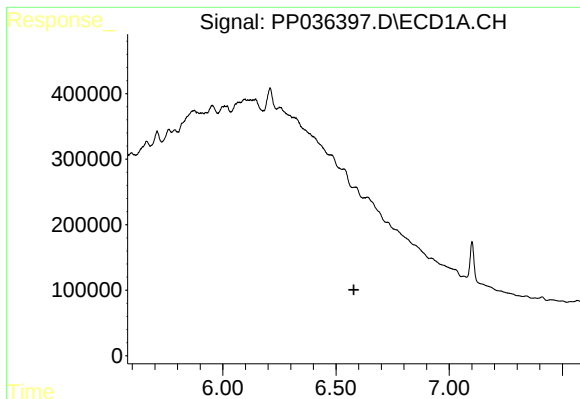
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#14 AR-1232-4

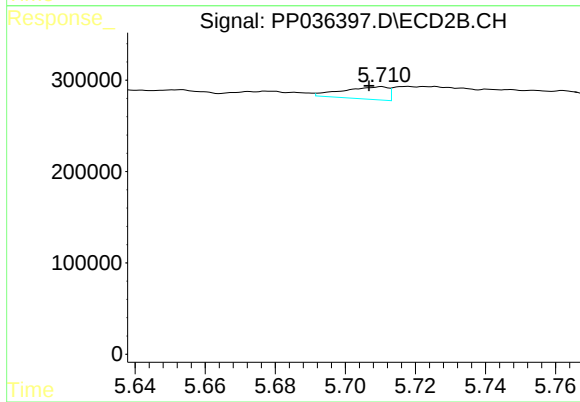
R.T.: 5.537 min
Delta R.T.: 0.013 min
Response: 192587
Conc: 743.48 ng/ml



#15 AR-1232-5

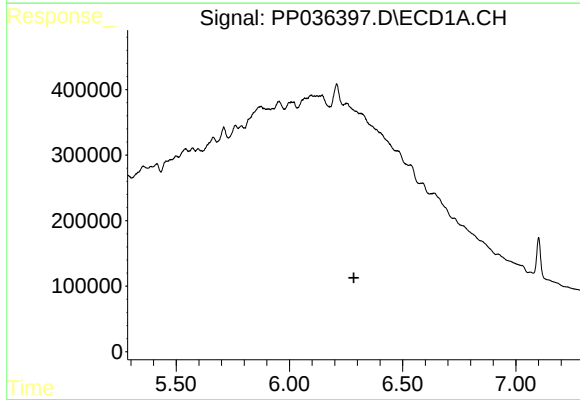
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



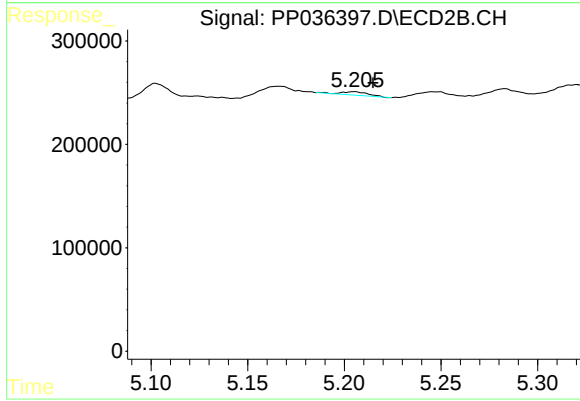
#15 AR-1232-5

R.T.: 5.710 min
Delta R.T.: 0.004 min
Response: 120900
Conc: 413.35 ng/ml



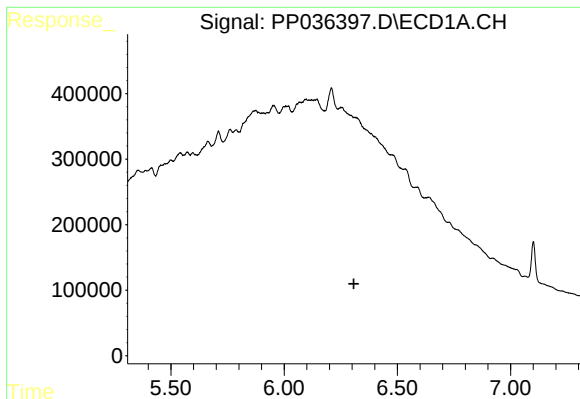
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#16 AR-1242-1

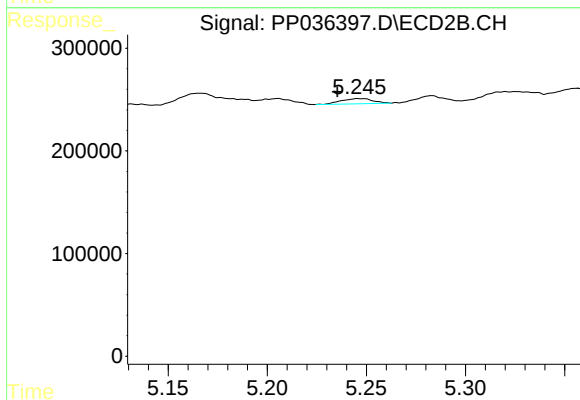
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 32181
Conc: 38.71 ng/ml



#17 AR-1242-2

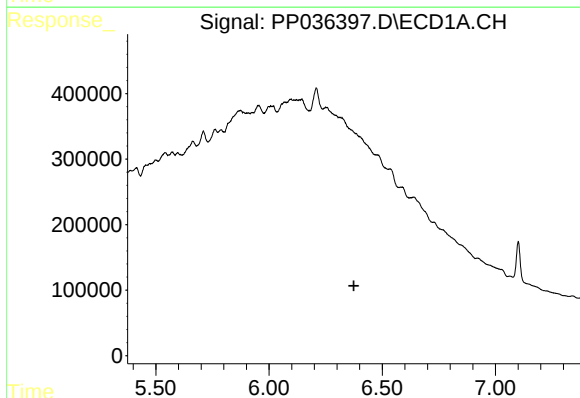
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



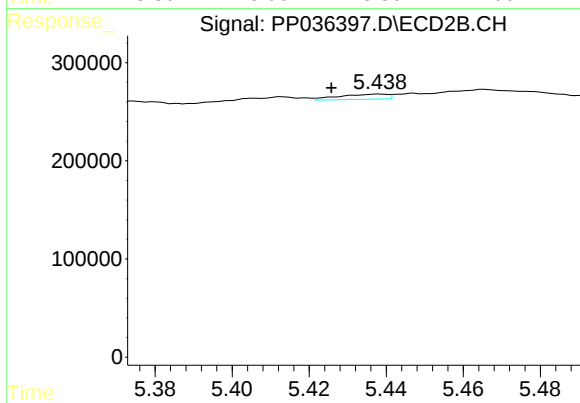
#17 AR-1242-2

R.T.: 5.246 min
Delta R.T.: 0.010 min
Response: 55310
Conc: 48.69 ng/ml



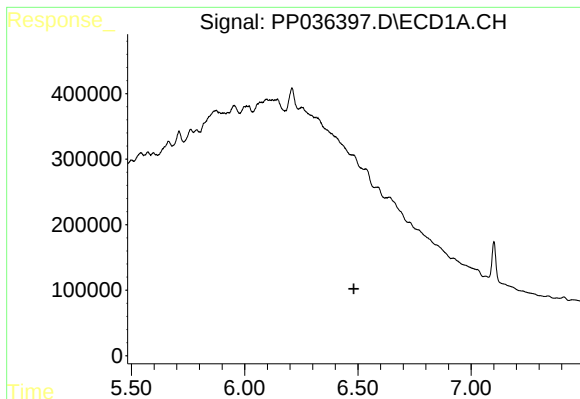
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#18 AR-1242-3

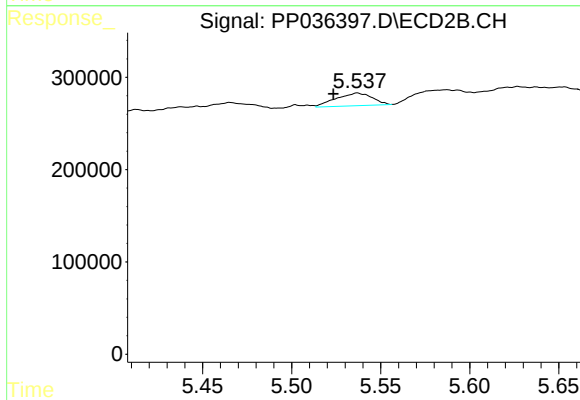
R.T.: 5.438 min
Delta R.T.: 0.012 min
Response: 46625
Conc: 74.94 ng/ml



#19 AR-1242-4

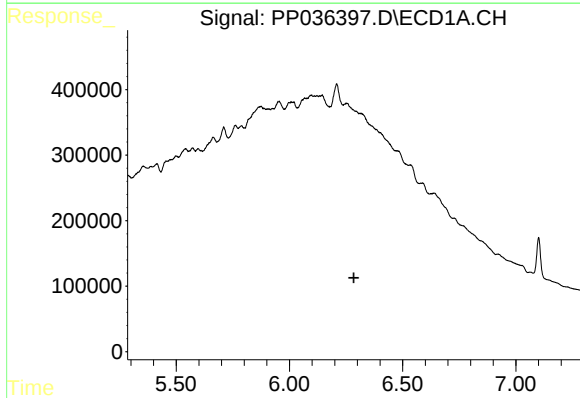
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



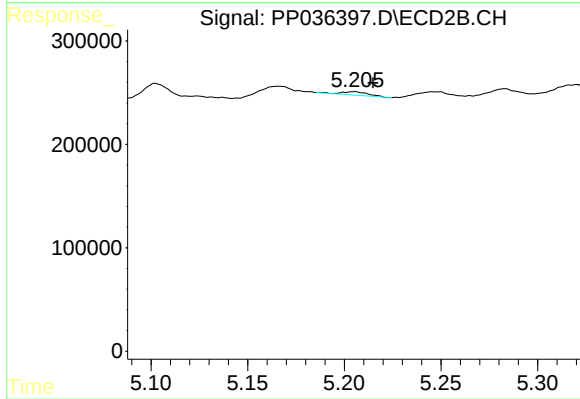
#19 AR-1242-4

R.T.: 5.537 min
Delta R.T.: 0.014 min
Response: 192587
Conc: 334.74 ng/ml



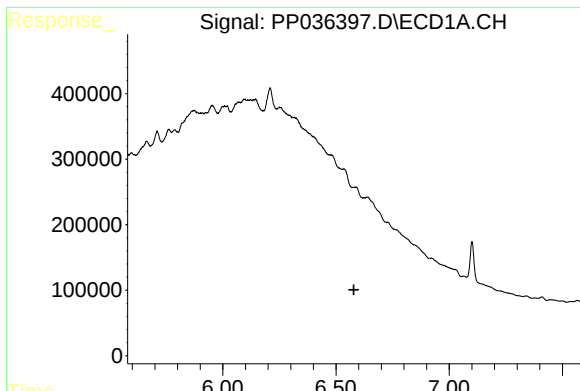
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#21 AR-1248-1

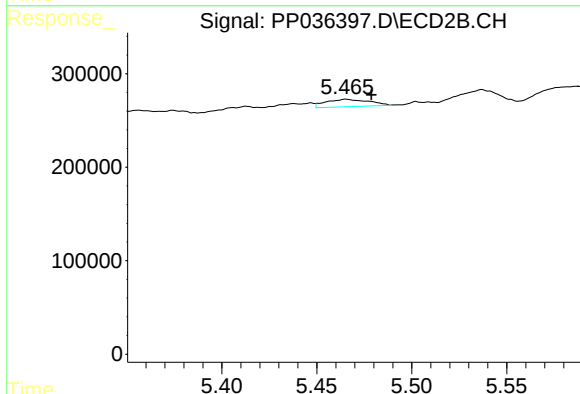
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 32181
Conc: 49.69 ng/ml



#22 AR-1248-2

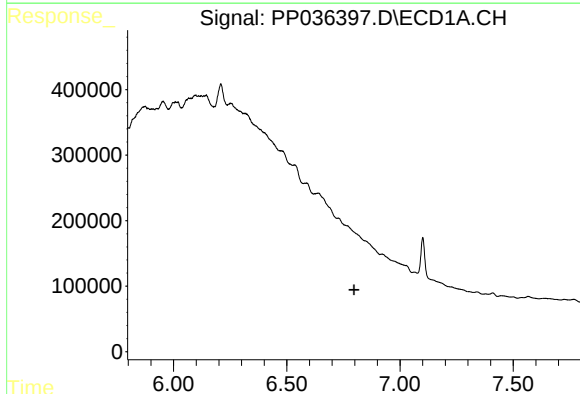
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



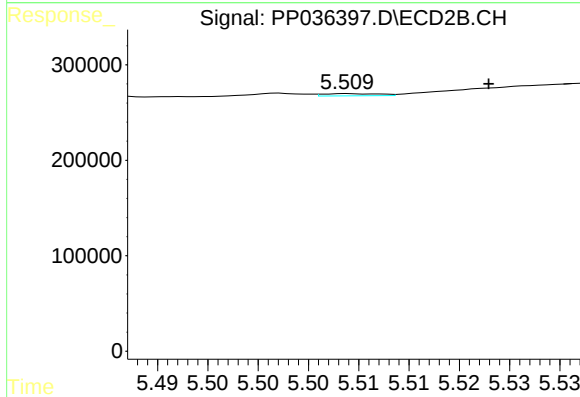
#22 AR-1248-2

R.T.: 5.465 min
Delta R.T.: -0.013 min
Response: 127095
Conc: 148.56 ng/ml



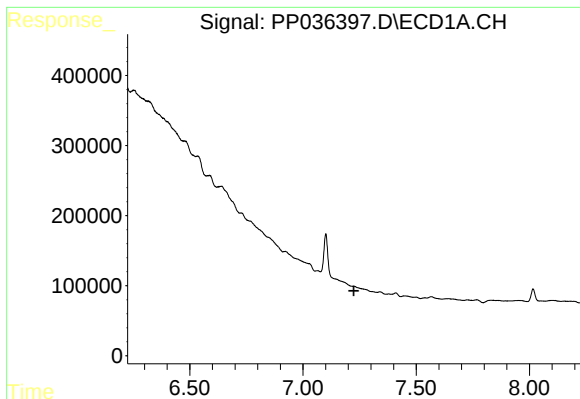
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#23 AR-1248-3

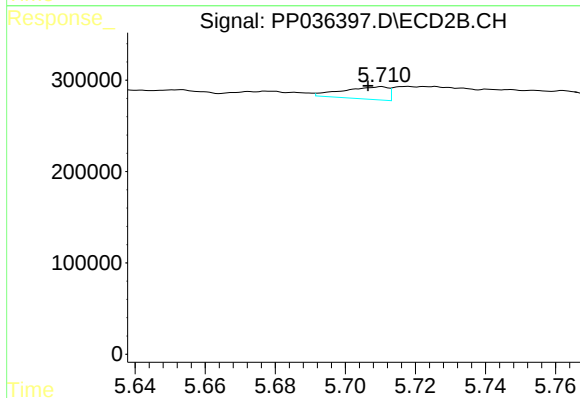
R.T.: 5.509 min
Delta R.T.: -0.014 min
Response: 9021
Conc: 10.37 ng/ml



#24 AR-1248-4

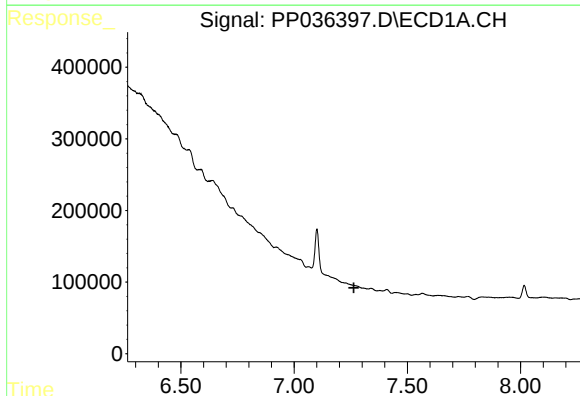
R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



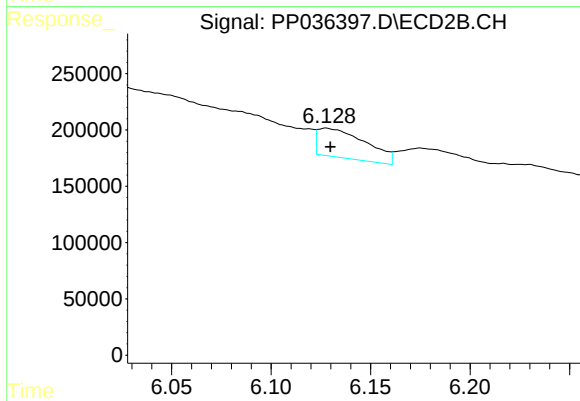
#24 AR-1248-4

R.T.: 5.710 min
Delta R.T.: 0.004 min
Response: 120900
Conc: 112.70 ng/ml



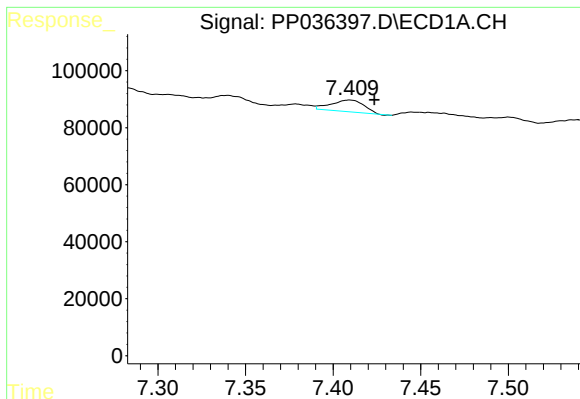
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#25 AR-1248-5

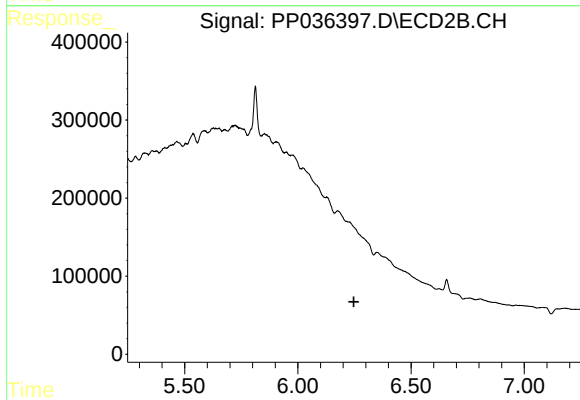
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 433460
Conc: 395.95 ng/ml



#27 AR-1254-2

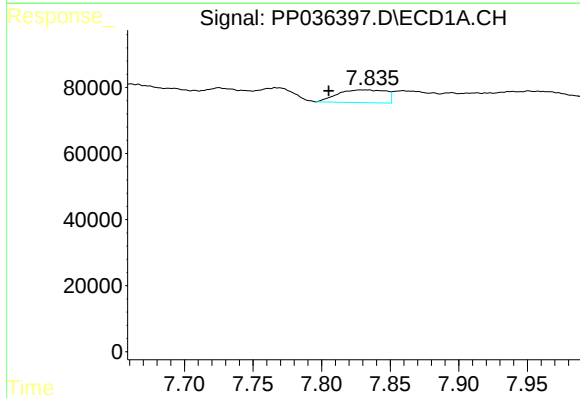
R.T.: 7.409 min
Delta R.T.: -0.014 min
Response: 53195
Conc: 20.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



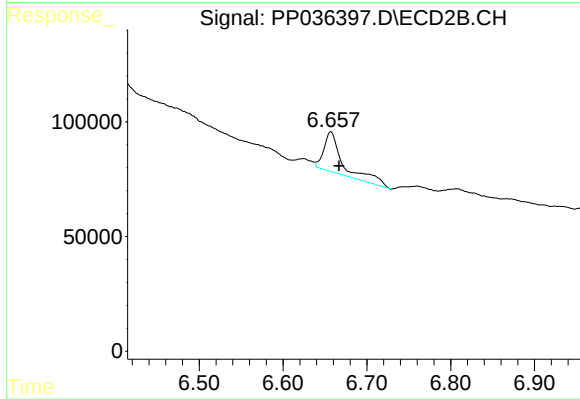
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



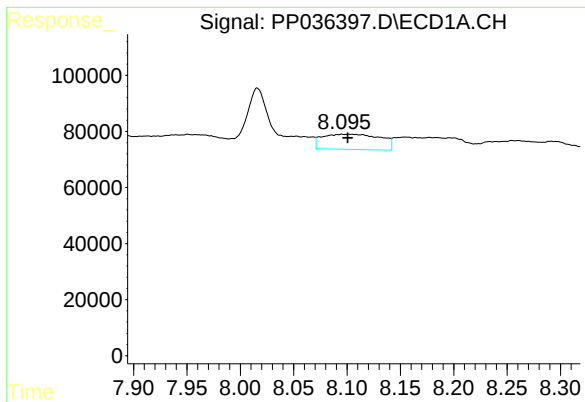
#28 AR-1254-3

R.T.: 7.829 min
Delta R.T.: 0.024 min
Response: 94559
Conc: 34.07 ng/ml



#28 AR-1254-3

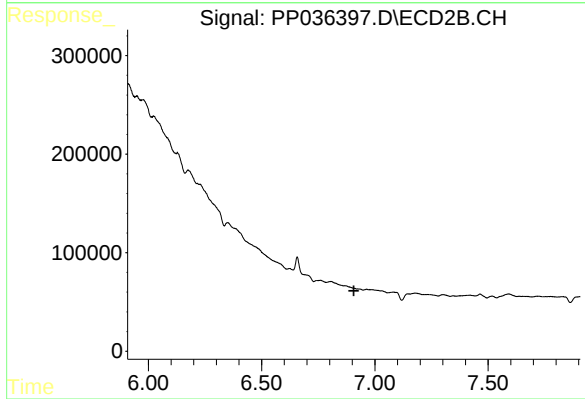
R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 280255
Conc: 116.58 ng/ml



#29 AR-1254-4

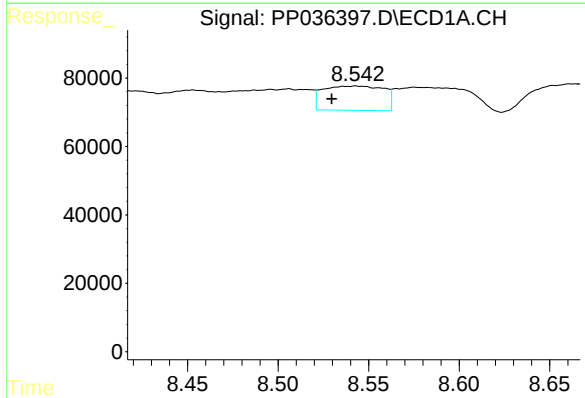
R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 207055
Conc: 100.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



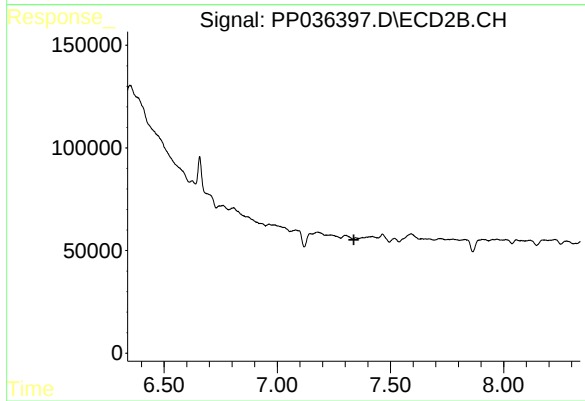
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



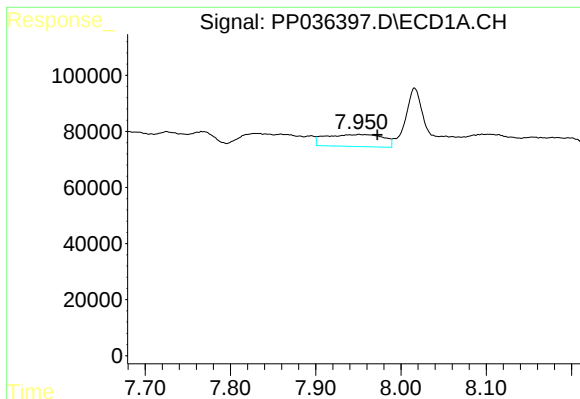
#30 AR-1254-5

R.T.: 8.543 min
Delta R.T.: 0.013 min
Response: 166821
Conc: 71.64 ng/ml



#30 AR-1254-5

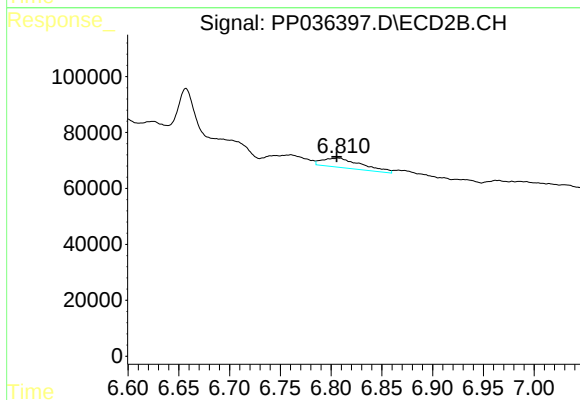
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#31 AR-1260-1

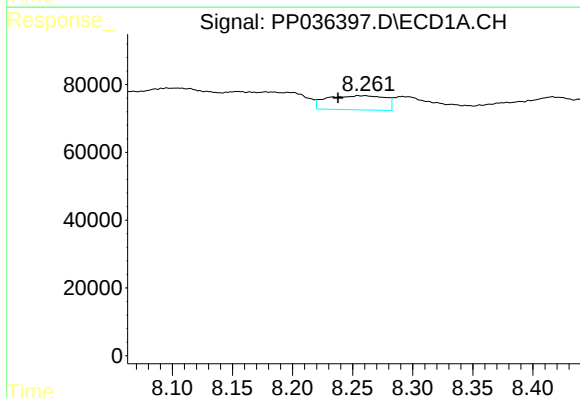
R.T.: 7.951 min
Delta R.T.: -0.022 min
Response: 200805
Conc: 111.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



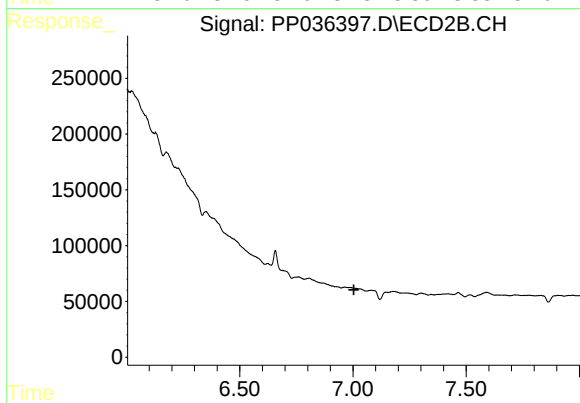
#31 AR-1260-1

R.T.: 6.806 min
Delta R.T.: 0.001 min
Response: 91055
Conc: 60.65 ng/ml



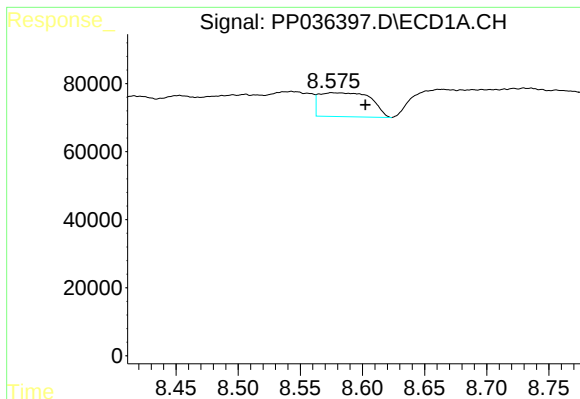
#32 AR-1260-2

R.T.: 8.255 min
Delta R.T.: 0.017 min
Response: 141862
Conc: 60.91 ng/ml



#32 AR-1260-2

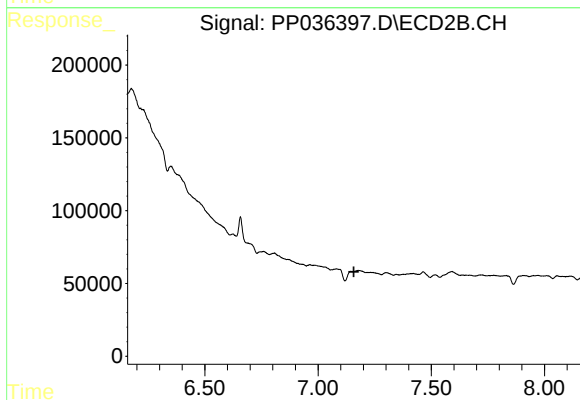
R.T.: 0.000 min
Exp R.T.: 7.004 min
Response: 0
Conc: N.D.



#33 AR-1260-3

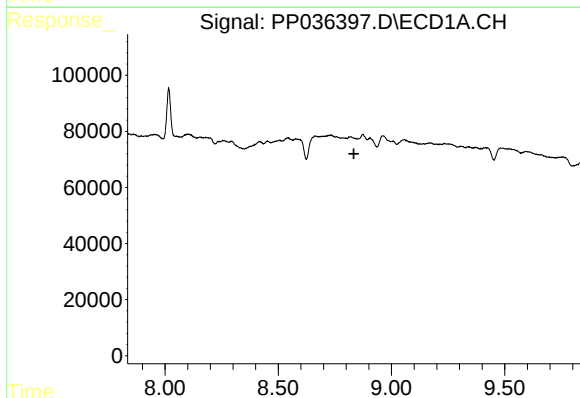
R.T.: 8.575 min
Delta R.T.: -0.027 min
Response: 203249
Conc: 116.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



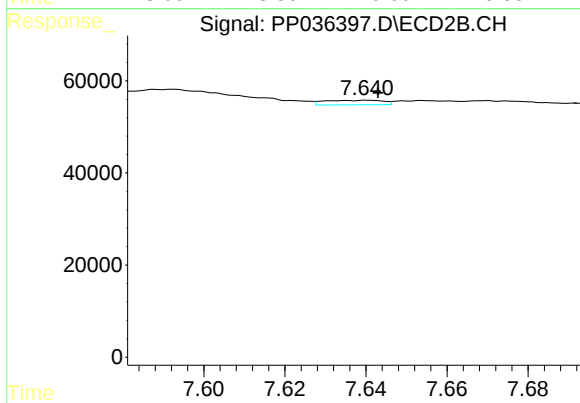
#33 AR-1260-3

R.T.: 7.144 min
Delta R.T.: -0.014 min
Response: -27163
Conc: N.D.



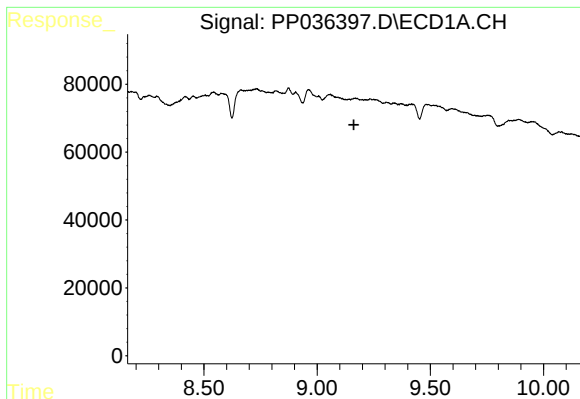
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#34 AR-1260-4

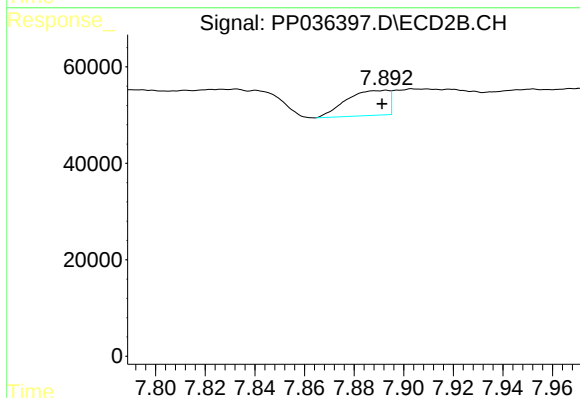
R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 10168
Conc: 6.72 ng/ml



#35 AR-1260-5

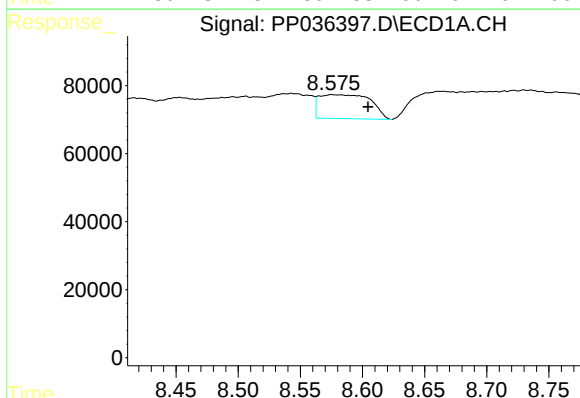
R.T.: 0.000 min
Exp R.T.: 9.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



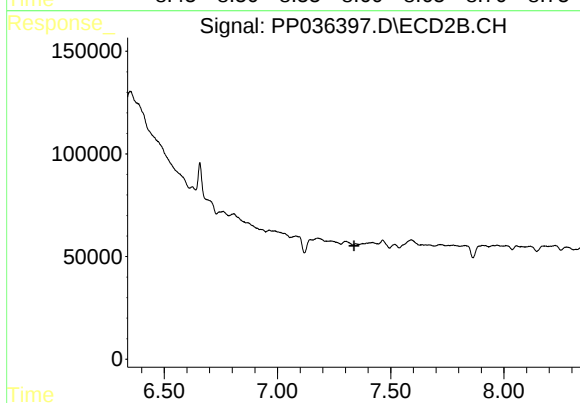
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 61717
Conc: 16.70 ng/ml



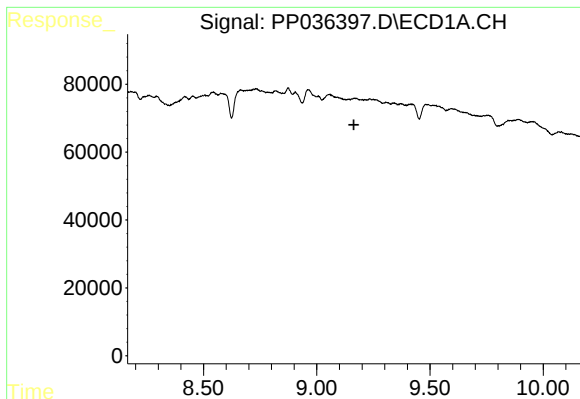
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: -0.029 min
Response: 203249
Conc: 75.60 ng/ml



#36 AR-1262-1

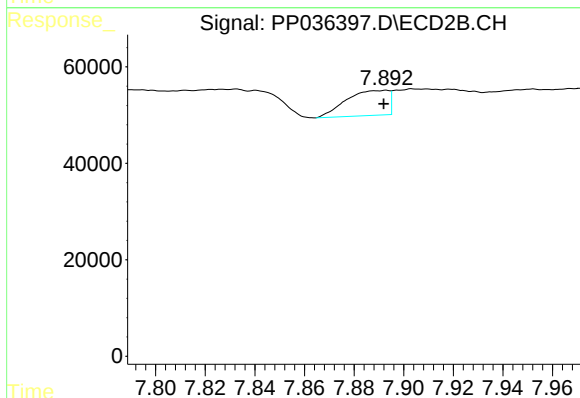
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

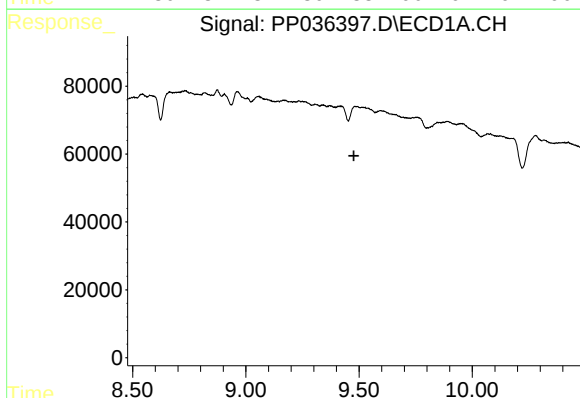
R.T.: 0.000 min
Exp R.T.: 9.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



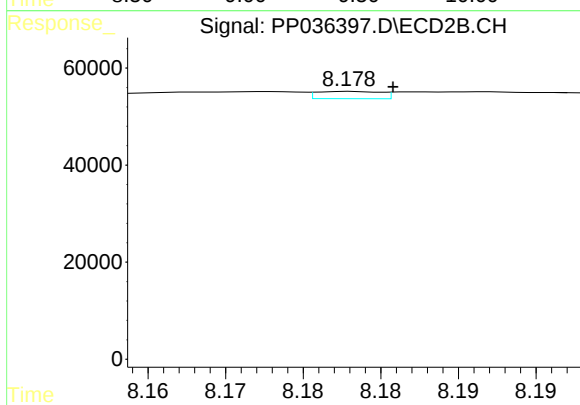
#37 AR-1262-2

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 61717
Conc: 14.91 ng/ml



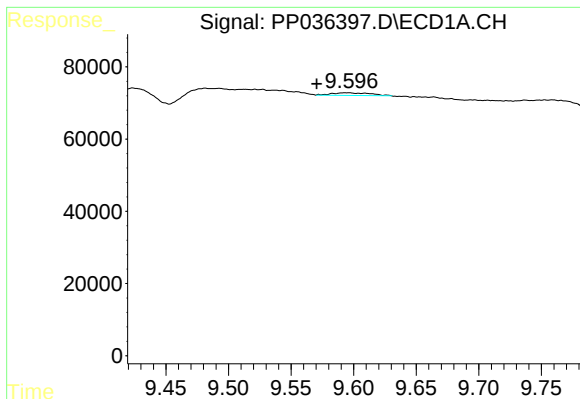
#38 AR-1262-3

R.T.: 9.482 min
Delta R.T.: 0.005 min
Response: -7803
Conc: N.D.



#38 AR-1262-3

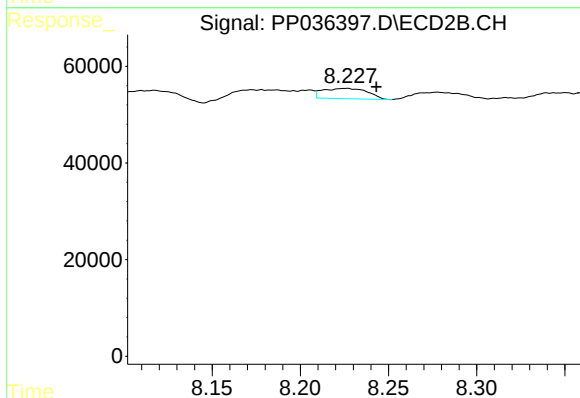
R.T.: 8.178 min
Delta R.T.: -0.003 min
Response: 4306
Conc: 2.51 ng/ml



#39 AR-1262-4

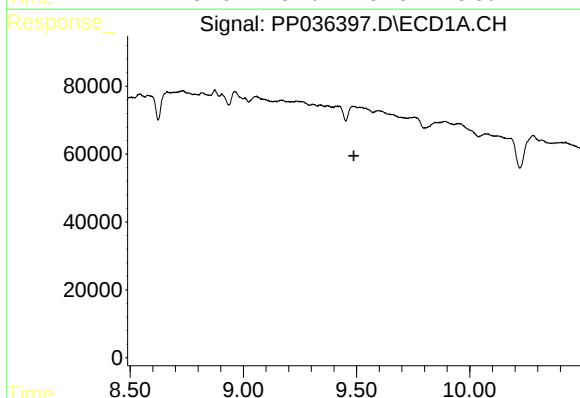
R.T.: 9.595 min
Delta R.T.: 0.025 min
Response: 15284
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



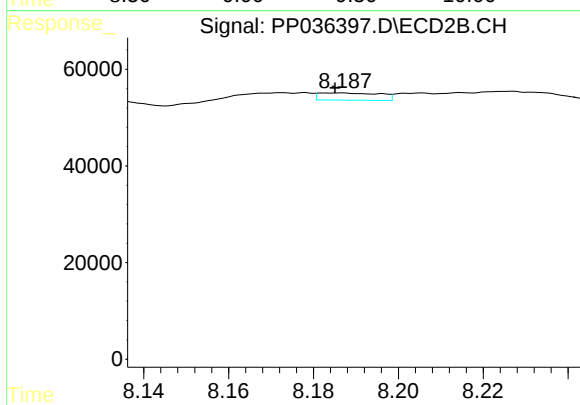
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.016 min
Response: 37159
Conc: 11.84 ng/ml



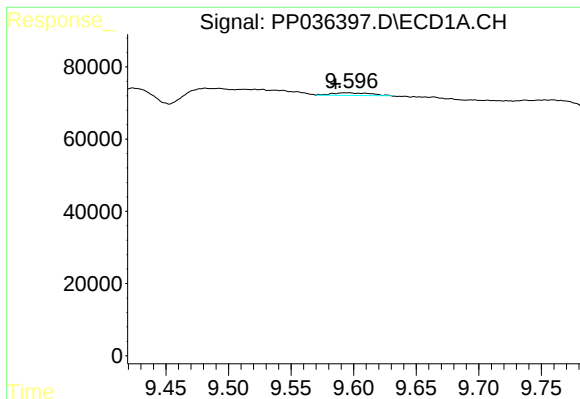
#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: -0.007 min
Response: -7803
Conc: N.D.



#41 AR-1268-1

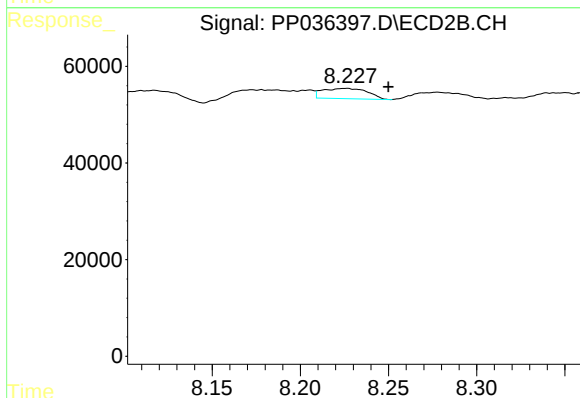
R.T.: 8.187 min
Delta R.T.: 0.002 min
Response: 14939
Conc: 3.24 ng/ml



#42 AR-1268-2

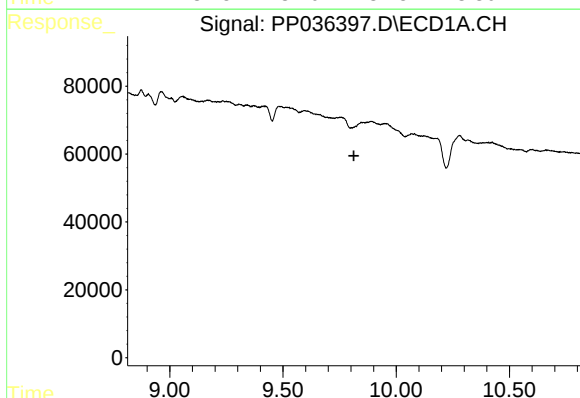
R.T.: 9.595 min
Delta R.T.: 0.010 min
Response: 15284
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



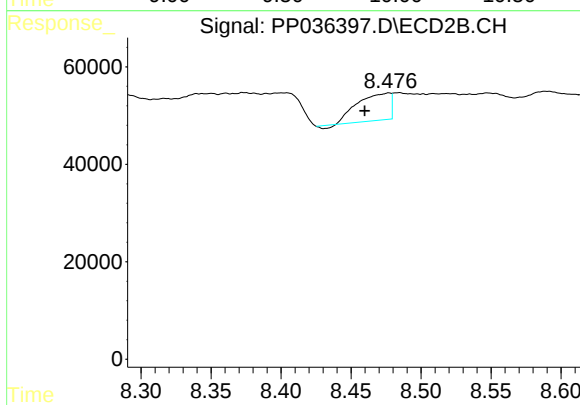
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.023 min
Response: 37159
Conc: 8.64 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.813 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.477 min
Delta R.T.: 0.017 min
Response: 88541
Conc: 23.85 ng/ml