

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
 Data File : PP035937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2021 9:14
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 12:53:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.788	0.000	3311	0	0.141	N.D.	#
2)	SA Decachlor...	10.635f	0.000	9963	0	0.885	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	6.087	0.000	19029	0	29.637	N.D.	#
4)	L1 AR-1016-2	6.108	0.000	5326	0	5.153	N.D.	#
6)	L1 AR-1016-4	6.278	0.000	48374	0	88.142	N.D.	#
8)	L2 AR-1221-1	5.031	0.000	1945	0	7.102	N.D.	#
12)	L3 AR-1232-2	5.793	0.000	18708	0	71.974	N.D.	#
13)	L3 AR-1232-3	6.108	0.000	5326	0	11.873	N.D.	#
14)	L3 AR-1232-4	6.278	0.000	48374	0	211.413	N.D.	#
16)	L4 AR-1242-1	6.087	0.000	19029	0	38.662	N.D.	#
17)	L4 AR-1242-2	6.108	0.000	5326	0	6.557	N.D.	#
19)	L4 AR-1242-4	6.278	0.000	48374	0	113.563	N.D.	#
20)	L4 AR-1242-5	7.065	0.000	3456	0	8.787	N.D.	#
21)	L5 AR-1248-1	6.087	0.000	19029	0	50.669	N.D.	#
25)	L5 AR-1248-5	7.065	0.000	3456	0	4.978	N.D.	#
27)	L6 AR-1254-2	7.218	0.000	2287	0	2.078	N.D.	#
28)	L6 AR-1254-3	7.601	0.000	5032	0	4.253	N.D.	#
29)	L6 AR-1254-4	7.882	0.000	3037	0	3.809	N.D.	#
30)	L6 AR-1254-5	8.318	7.526	8338	419974	8.836	218.892	#
31)	L7 AR-1260-1	7.763	6.998	6403	1564248	7.102	1091.059	#
32)	L7 AR-1260-2	8.024	7.194	10148	795545	10.417	460.866	#
33)	L7 AR-1260-3	8.388	7.346	1186	182604	1.772	113.169	#
34)	L7 AR-1260-4	8.627f	7.816	14443	96370	18.430	83.538	#
35)	L7 AR-1260-5	8.934	8.067	19766	15261	14.986	5.948	#
36)	L8 AR-1262-1	8.375	7.526	6381	419974	5.736	445.466	#
37)	L8 AR-1262-2	8.917	8.067	14313	15261	8.119	4.922	#
38)	L8 AR-1262-3	9.236f	0.000	3320	0	2.711	N.D.	#
39)	L8 AR-1262-4	9.306	0.000	534	0	0.550	N.D.	#
40)	L8 AR-1262-5	0.000	8.885f	0	179840	N.D.	172.353	#
41)	L9 AR-1268-1	9.236f	0.000	3320	0	1.649	N.D.	#
42)	L9 AR-1268-2	9.306	0.000	534	0	0.285	N.D.	#
44)	L9 AR-1268-4	0.000	8.885f	0	179840	N.D.	154.434	#
45)	L9 AR-1268-5	10.314	9.206	8420	113530	1.922	14.379	#

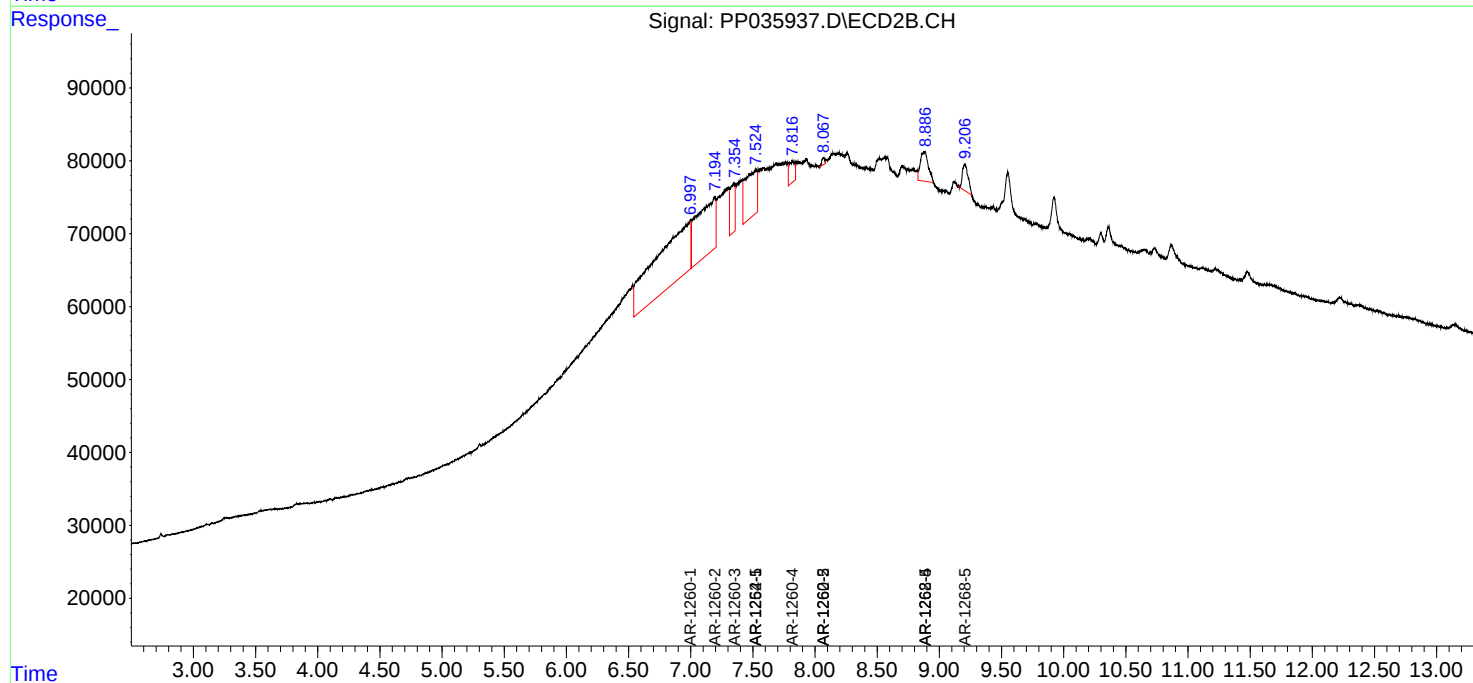
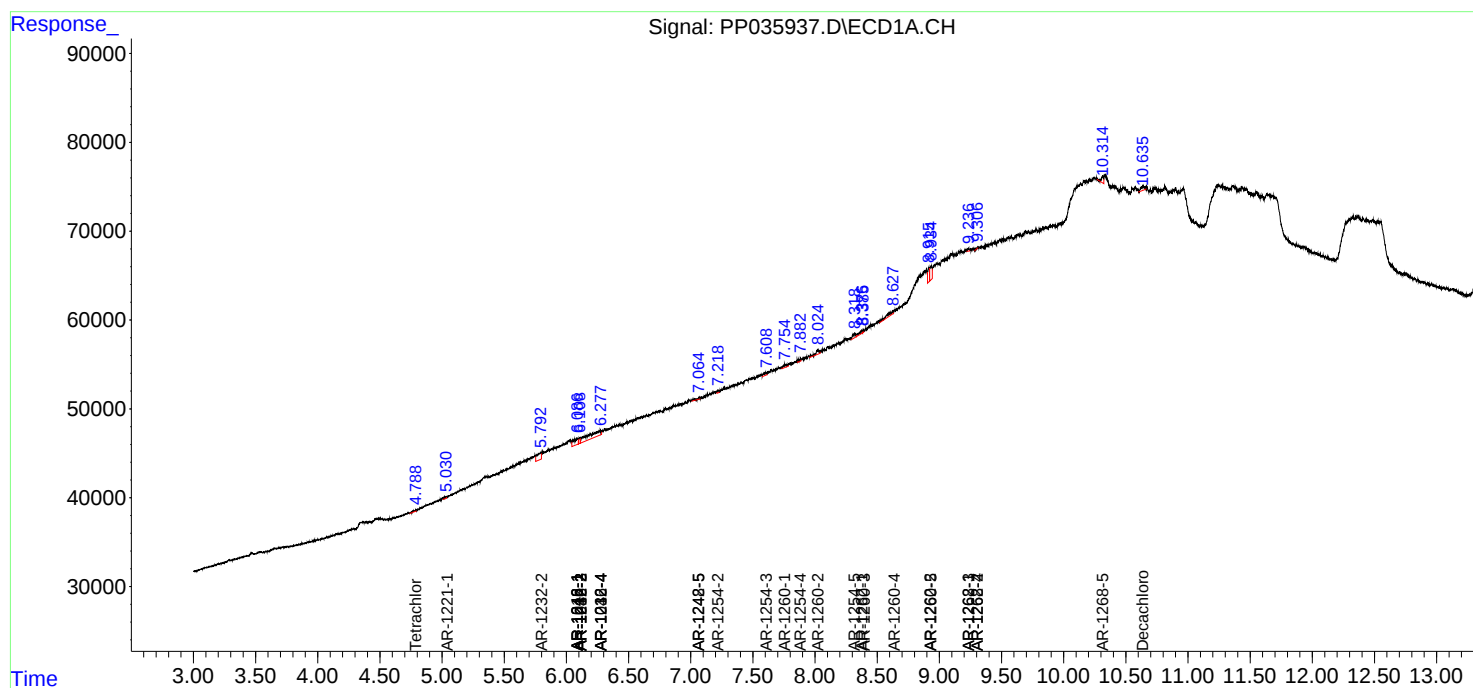
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

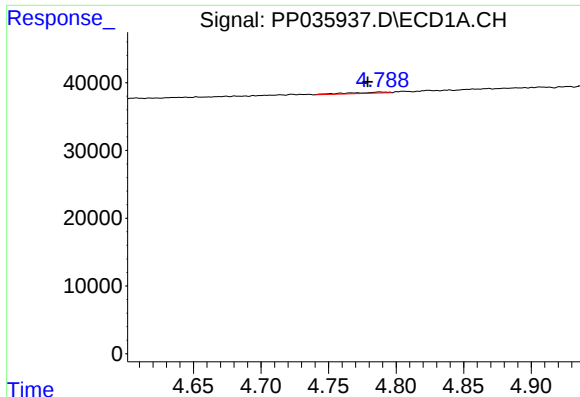
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
Data File : PP035937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2021 9:14
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 12:53:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

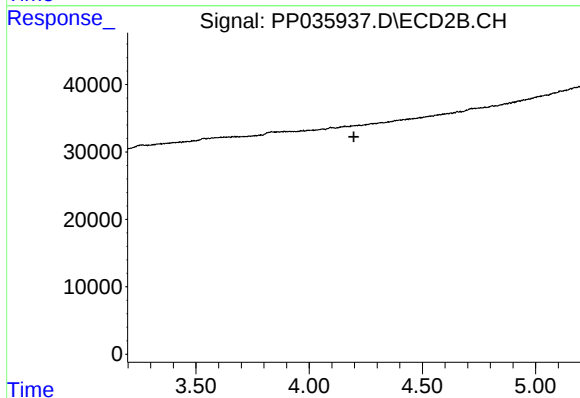




#1 Tetrachloro-m-xylene

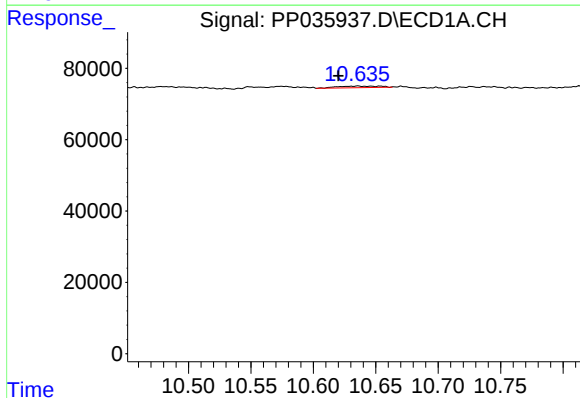
R.T.: 4.788 min
Delta R.T.: 0.009 min
Response: 3311
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



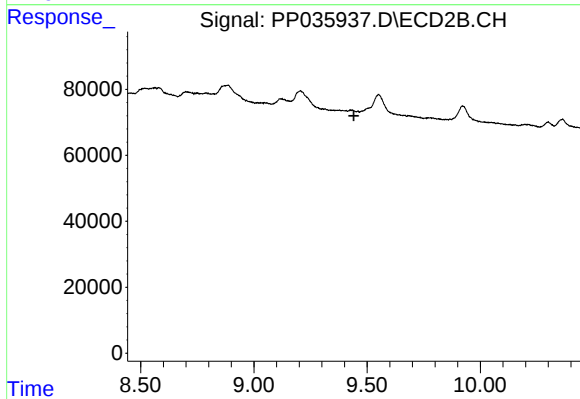
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.198 min
Response: 0
Conc: N.D.



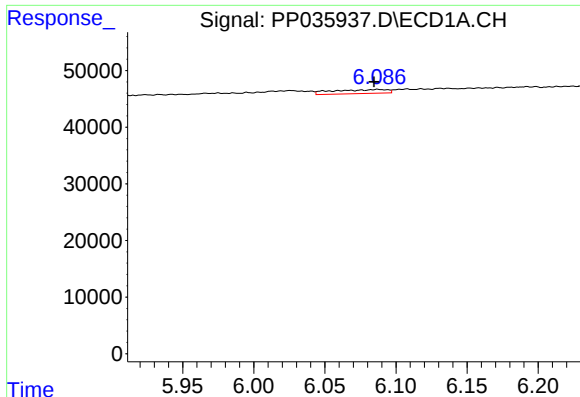
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: 0.015 min
Response: 9963
Conc: 0.89 ng/ml



#2 Decachlorobiphenyl

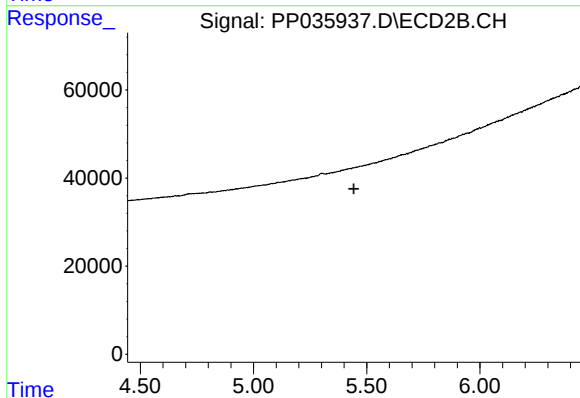
R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



#3 AR-1016-1

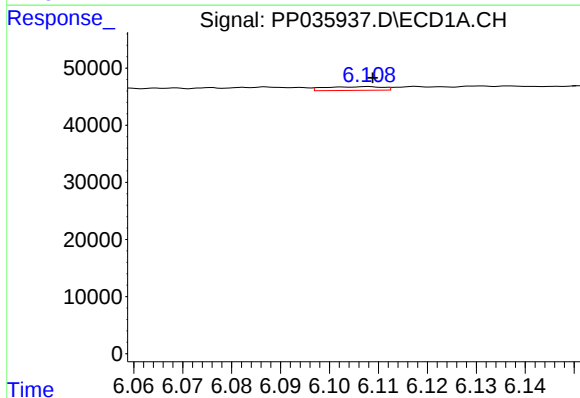
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 19029
Conc: 29.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



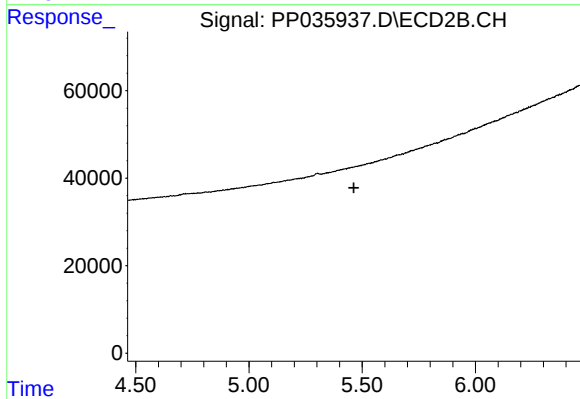
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



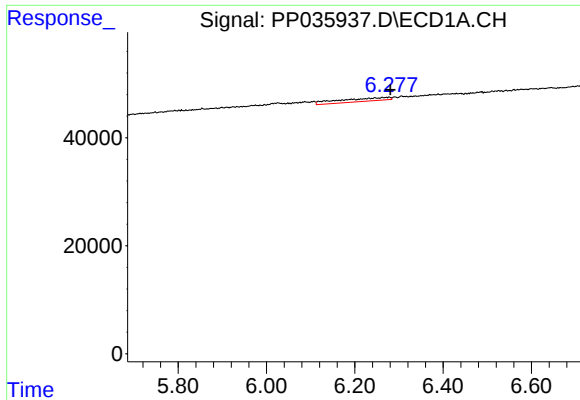
#4 AR-1016-2

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 5326
Conc: 5.15 ng/ml



#4 AR-1016-2

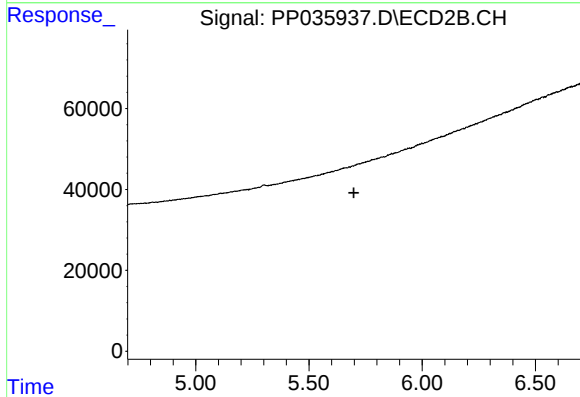
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#6 AR-1016-4

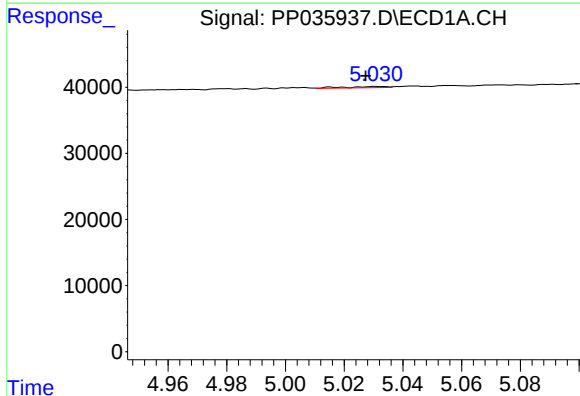
R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 48374
Conc: 88.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



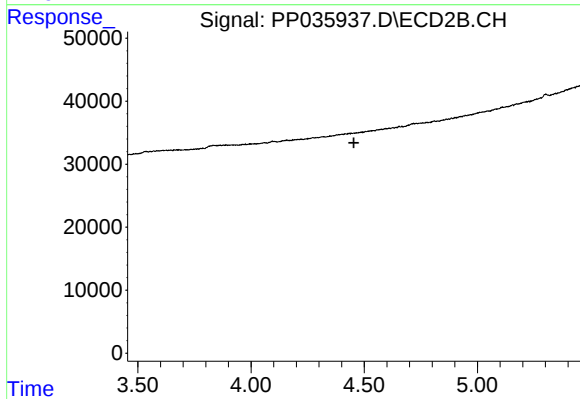
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



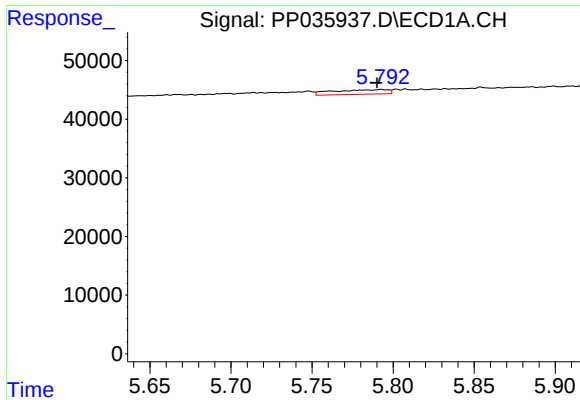
#8 AR-1221-1

R.T.: 5.031 min
Delta R.T.: 0.004 min
Response: 1945
Conc: 7.10 ng/ml



#8 AR-1221-1

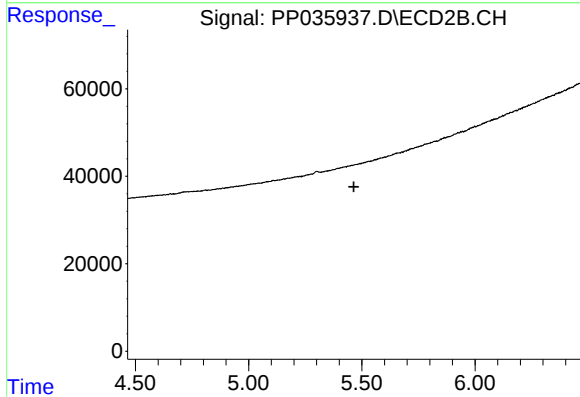
R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



#12 AR-1232-2

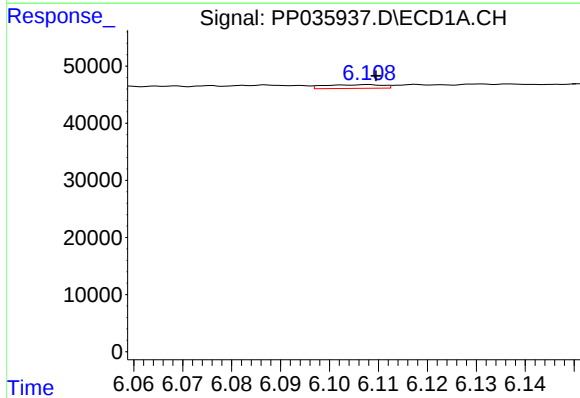
R.T.: 5.793 min
Delta R.T.: 0.003 min
Response: 18708
Conc: 71.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



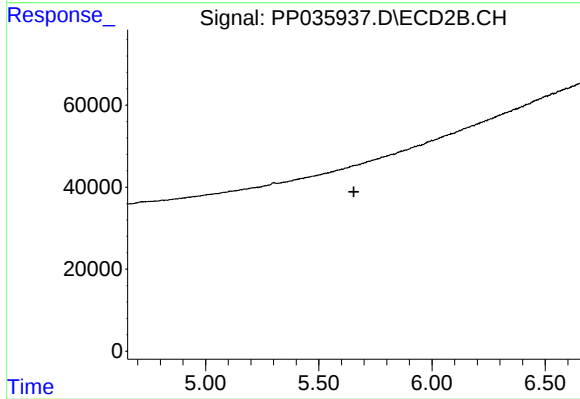
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



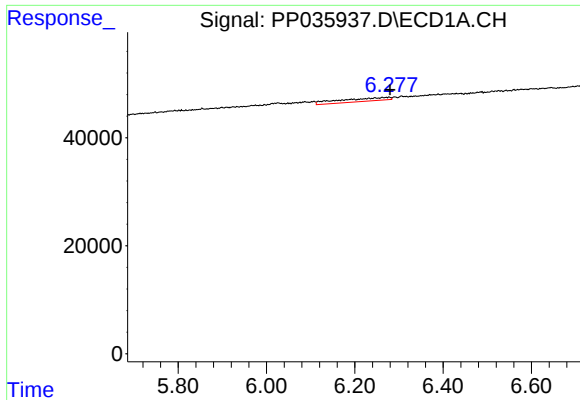
#13 AR-1232-3

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 5326
Conc: 11.87 ng/ml



#13 AR-1232-3

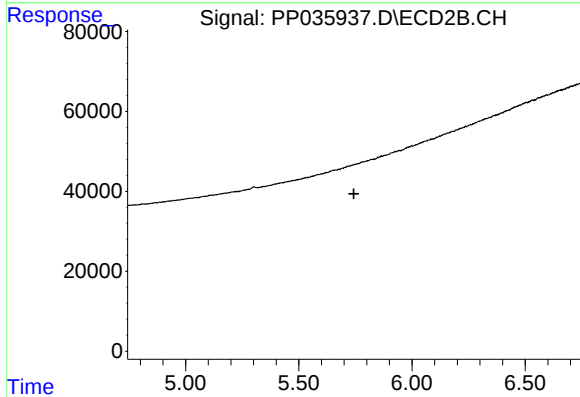
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#14 AR-1232-4

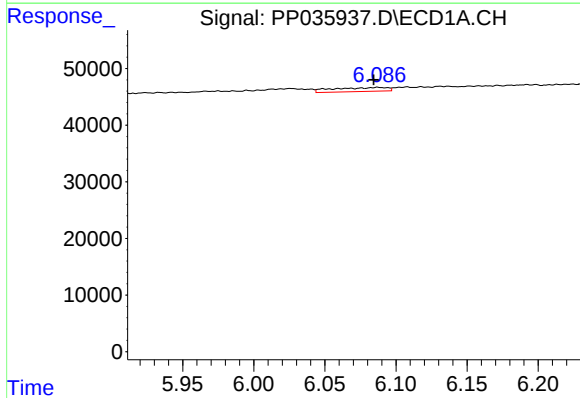
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 48374
Conc: 211.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



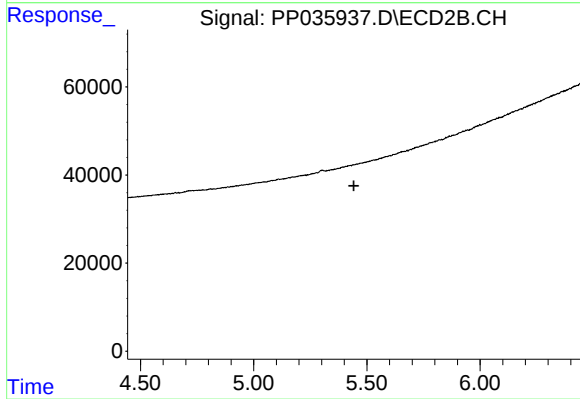
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



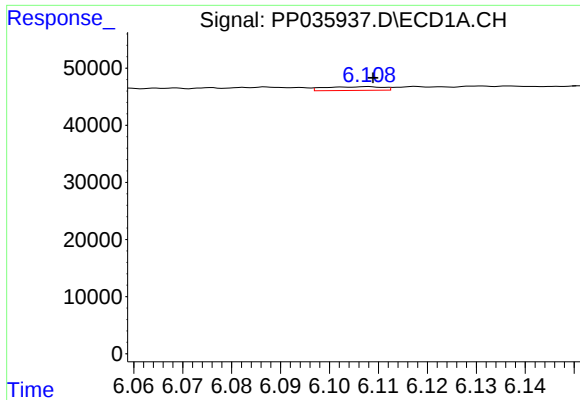
#16 AR-1242-1

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 19029
Conc: 38.66 ng/ml



#16 AR-1242-1

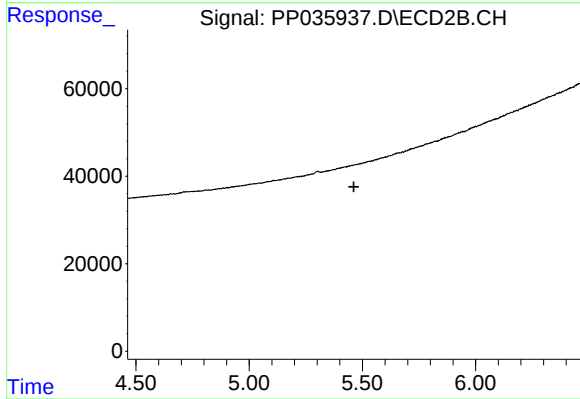
R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#17 AR-1242-2

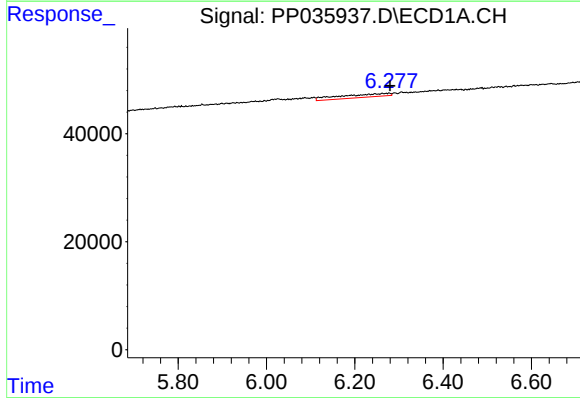
R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 5326
Conc: 6.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



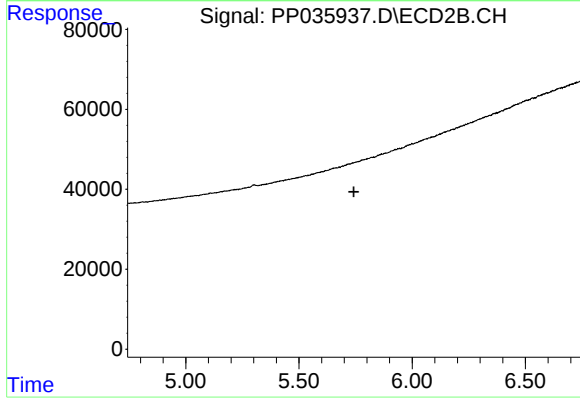
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



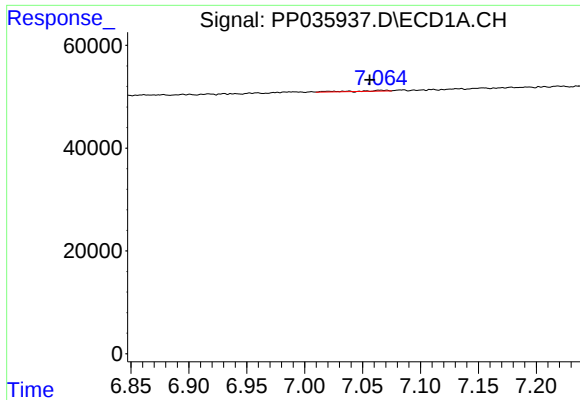
#19 AR-1242-4

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 48374
Conc: 113.56 ng/ml



#19 AR-1242-4

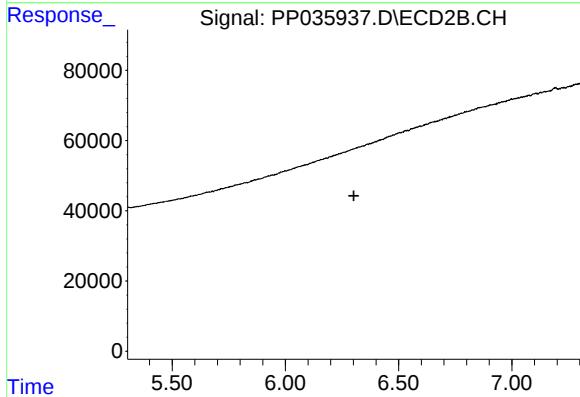
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#20 AR-1242-5

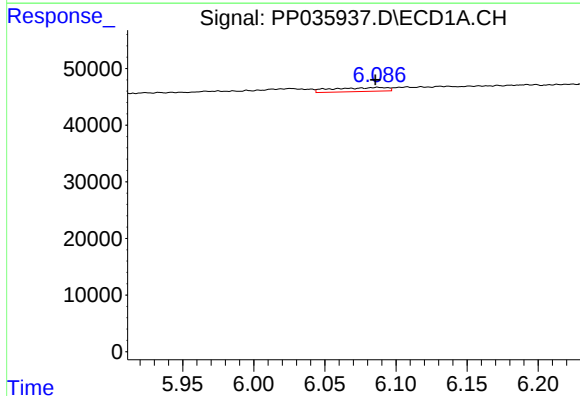
R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 3456
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



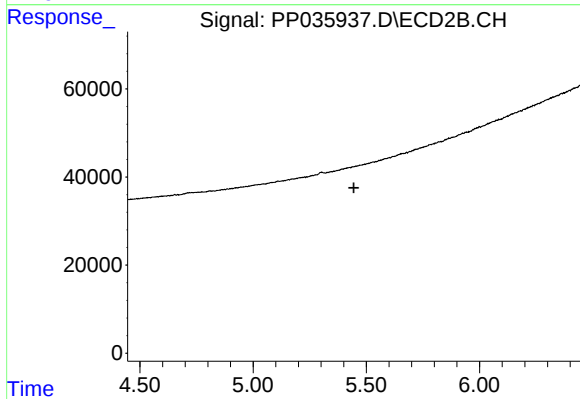
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



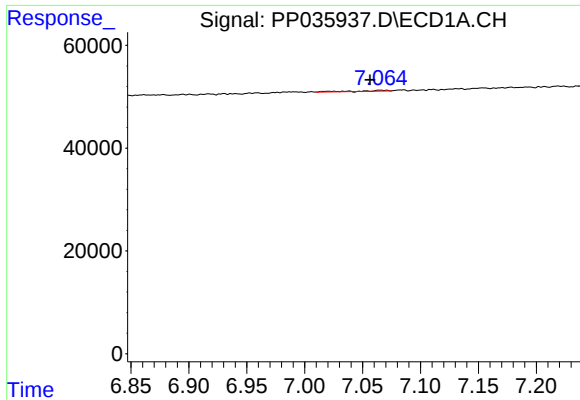
#21 AR-1248-1

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 19029
Conc: 50.67 ng/ml



#21 AR-1248-1

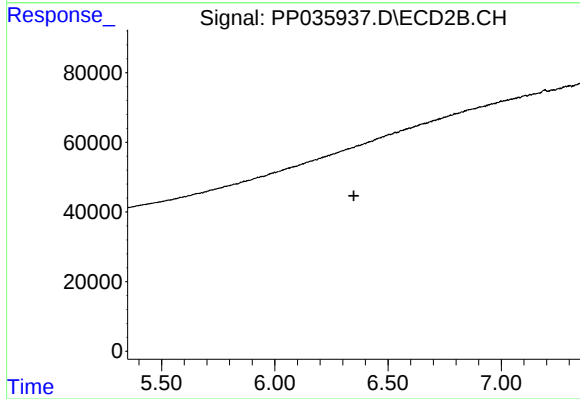
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#25 AR-1248-5

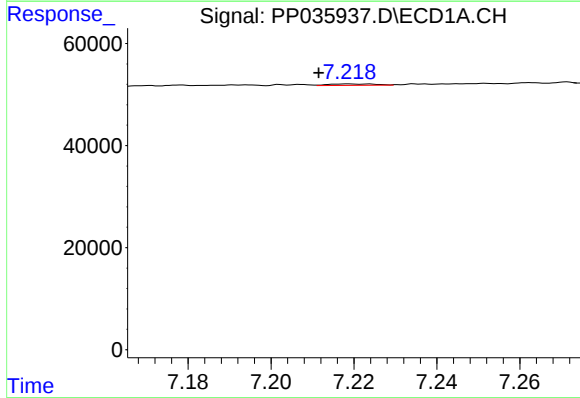
R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 3456
Conc: 4.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



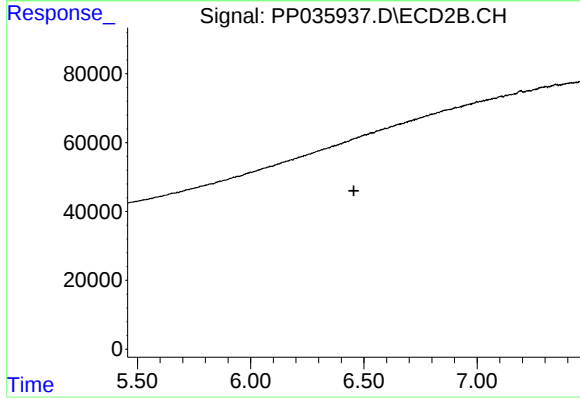
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



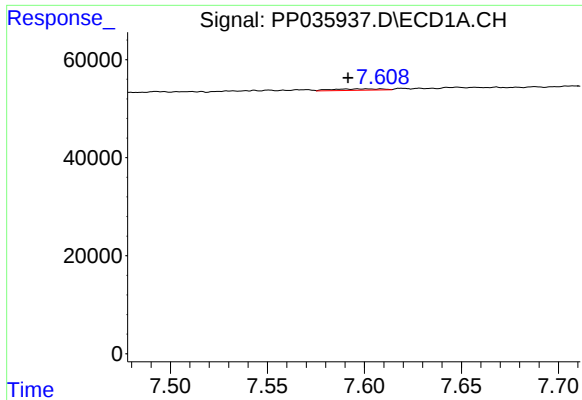
#27 AR-1254-2

R.T.: 7.218 min
Delta R.T.: 0.007 min
Response: 2287
Conc: 2.08 ng/ml



#27 AR-1254-2

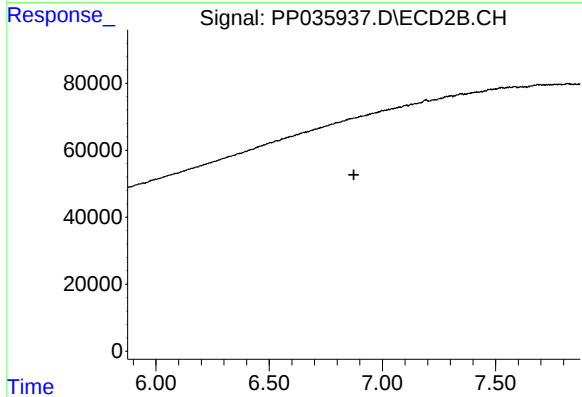
R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#28 AR-1254-3

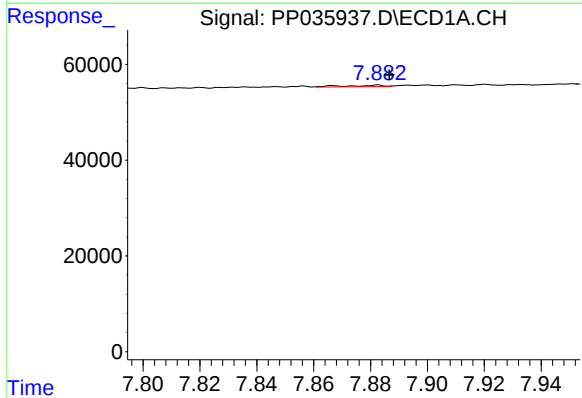
R.T.: 7.601 min
Delta R.T.: 0.010 min
Response: 5032
Conc: 4.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



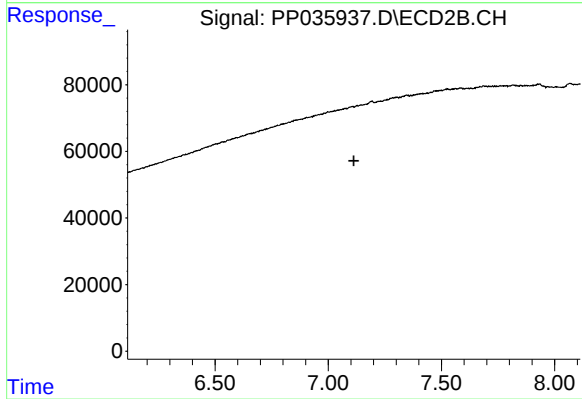
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



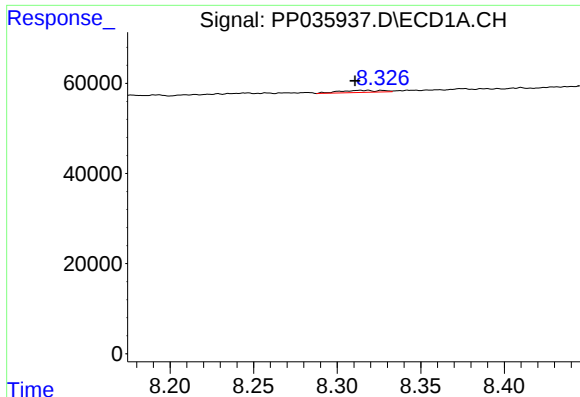
#29 AR-1254-4

R.T.: 7.882 min
Delta R.T.: -0.004 min
Response: 3037
Conc: 3.81 ng/ml



#29 AR-1254-4

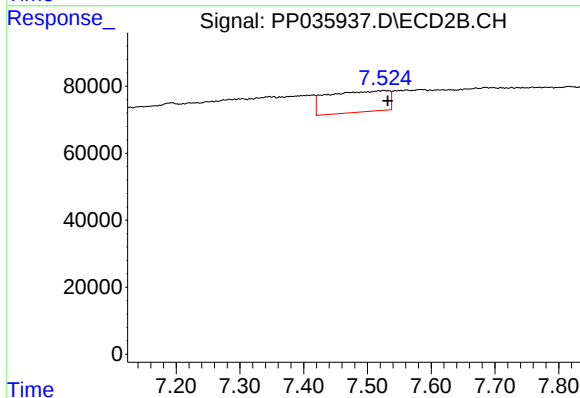
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#30 AR-1254-5

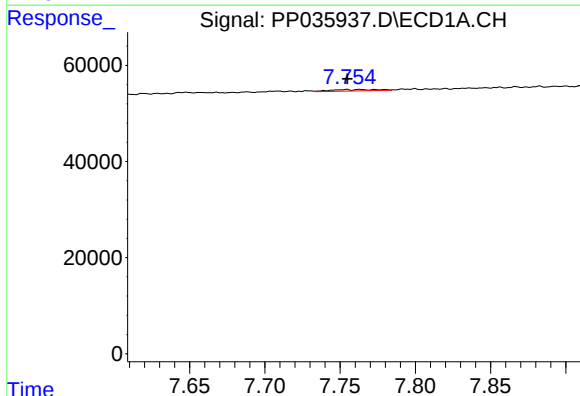
R.T.: 8.318 min
Delta R.T.: 0.008 min
Response: 8338
Conc: 8.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



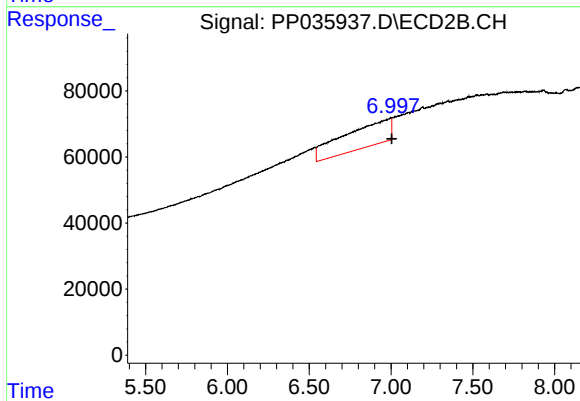
#30 AR-1254-5

R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 419974
Conc: 218.89 ng/ml



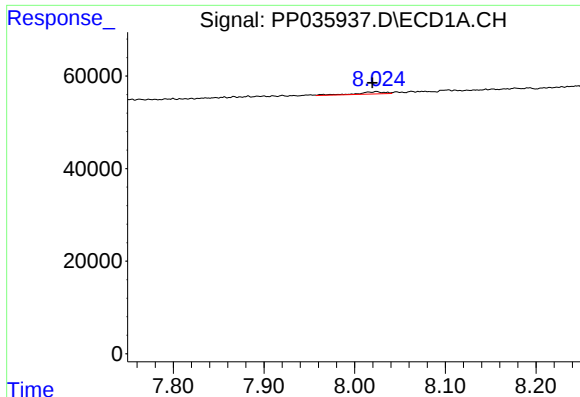
#31 AR-1260-1

R.T.: 7.763 min
Delta R.T.: 0.008 min
Response: 6403
Conc: 7.10 ng/ml



#31 AR-1260-1

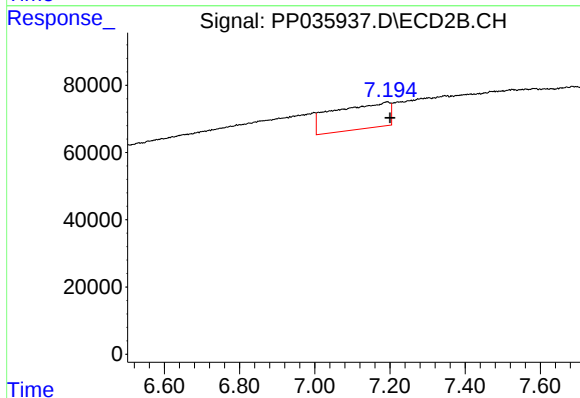
R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 1564248
Conc: 1091.06 ng/ml



#32 AR-1260-2

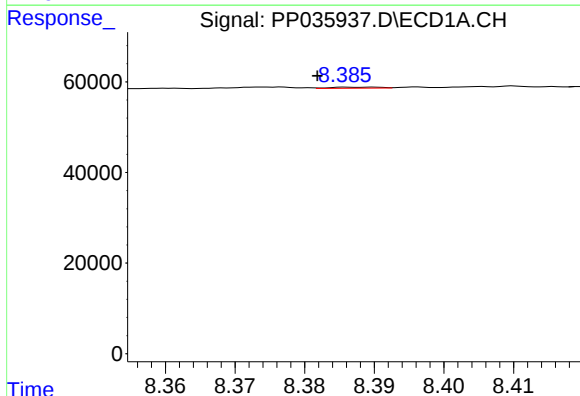
R.T.: 8.024 min
Delta R.T.: 0.005 min
Response: 10148
Conc: 10.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



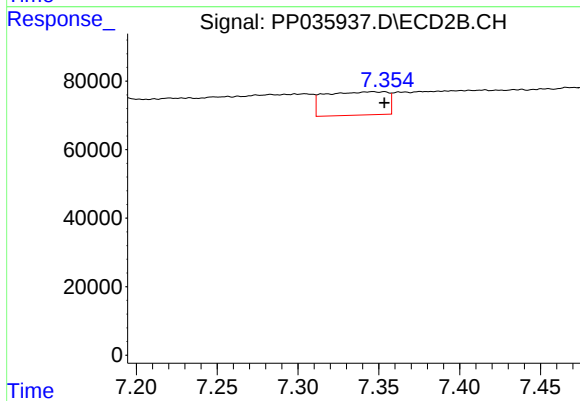
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 795545
Conc: 460.87 ng/ml



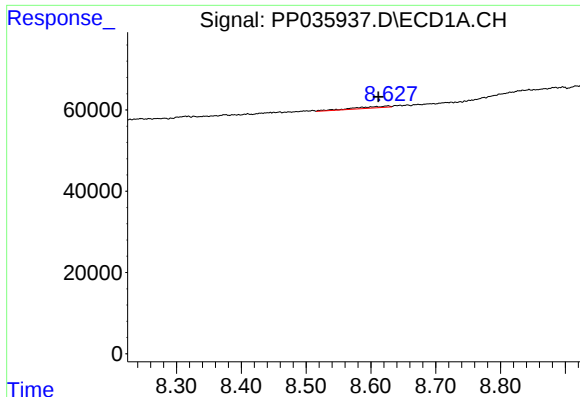
#33 AR-1260-3

R.T.: 8.388 min
Delta R.T.: 0.006 min
Response: 1186
Conc: 1.77 ng/ml



#33 AR-1260-3

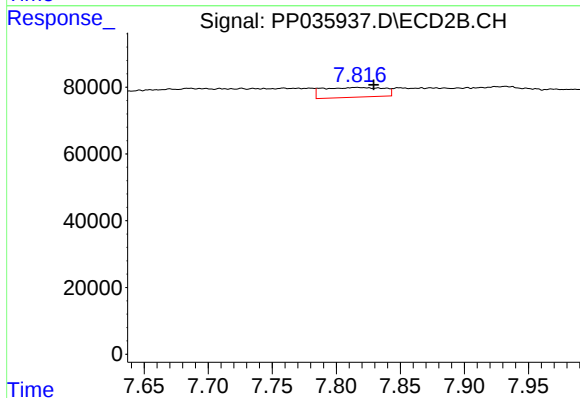
R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 182604
Conc: 113.17 ng/ml



#34 AR-1260-4

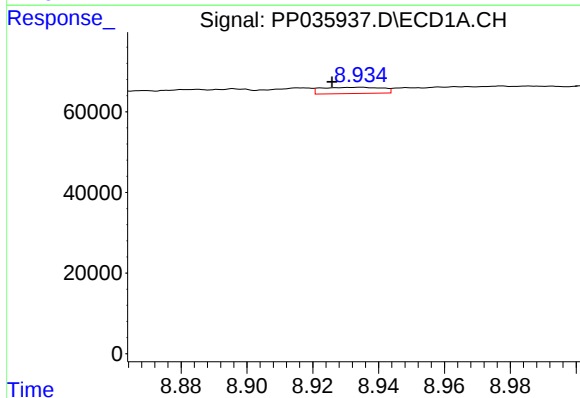
R.T.: 8.627 min
Delta R.T.: 0.015 min
Response: 14443
Conc: 18.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



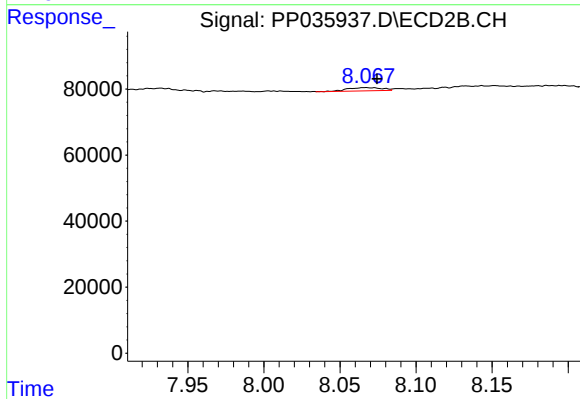
#34 AR-1260-4

R.T.: 7.816 min
Delta R.T.: -0.013 min
Response: 96370
Conc: 83.54 ng/ml



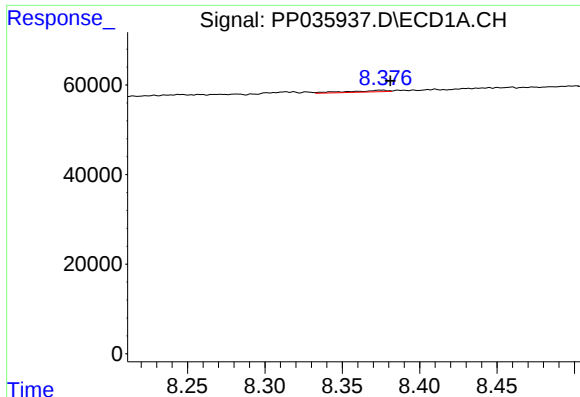
#35 AR-1260-5

R.T.: 8.934 min
Delta R.T.: 0.008 min
Response: 19766
Conc: 14.99 ng/ml



#35 AR-1260-5

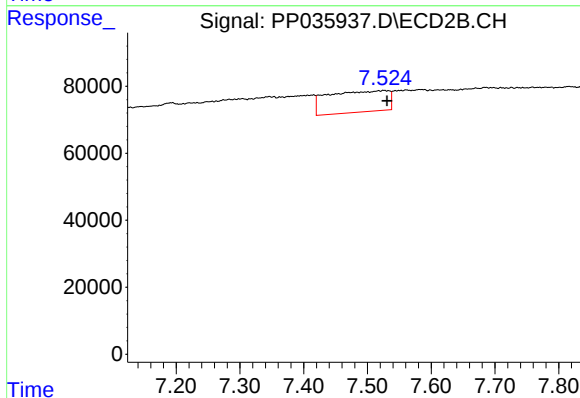
R.T.: 8.067 min
Delta R.T.: -0.007 min
Response: 15261
Conc: 5.95 ng/ml



#36 AR-1262-1

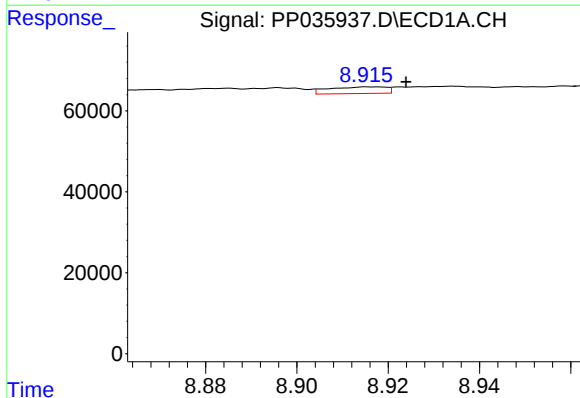
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 6381
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



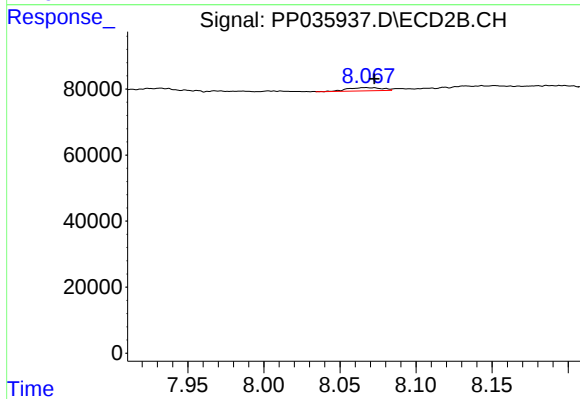
#36 AR-1262-1

R.T.: 7.526 min
Delta R.T.: -0.005 min
Response: 419974
Conc: 445.47 ng/ml



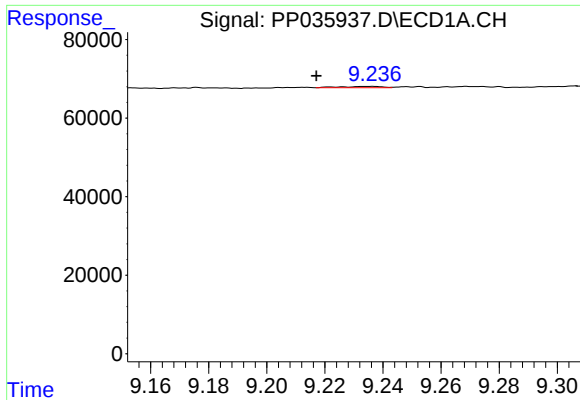
#37 AR-1262-2

R.T.: 8.917 min
Delta R.T.: -0.007 min
Response: 14313
Conc: 8.12 ng/ml



#37 AR-1262-2

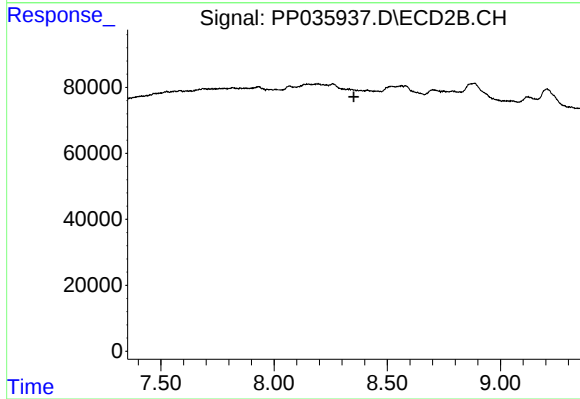
R.T.: 8.067 min
Delta R.T.: -0.006 min
Response: 15261
Conc: 4.92 ng/ml



#38 AR-1262-3

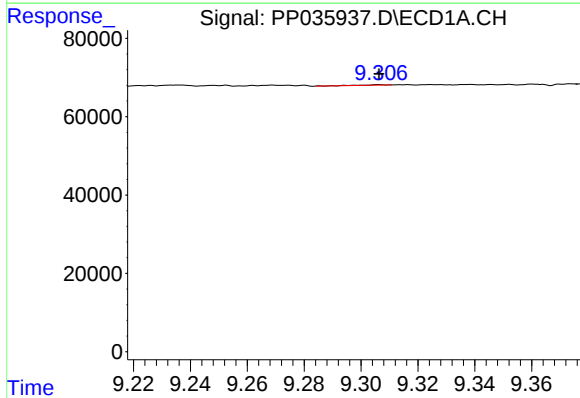
R.T.: 9.236 min
Delta R.T.: 0.018 min
Response: 3320
Conc: 2.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



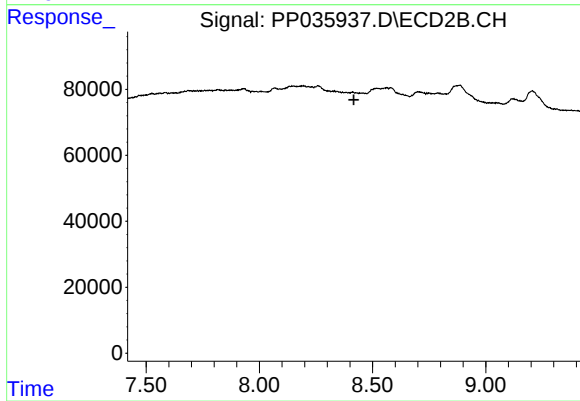
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.



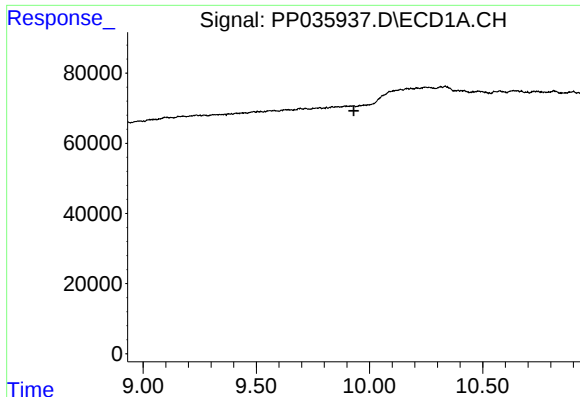
#39 AR-1262-4

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 534
Conc: 0.55 ng/ml



#39 AR-1262-4

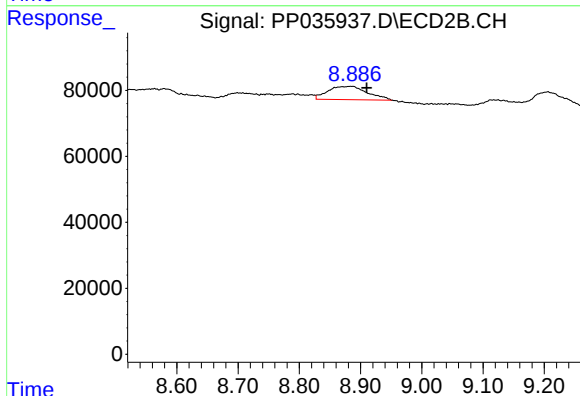
R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#40 AR-1262-5

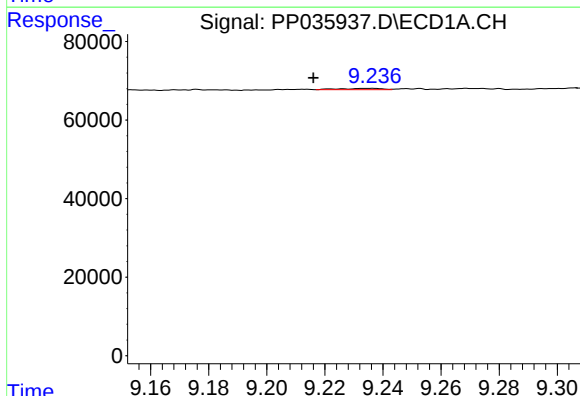
R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



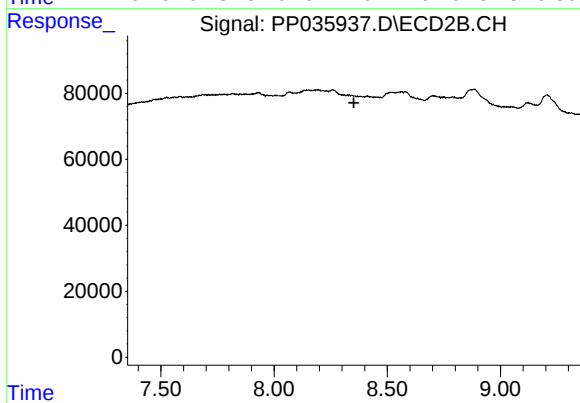
#40 AR-1262-5

R.T.: 8.885 min
Delta R.T.: -0.025 min
Response: 179840
Conc: 172.35 ng/ml



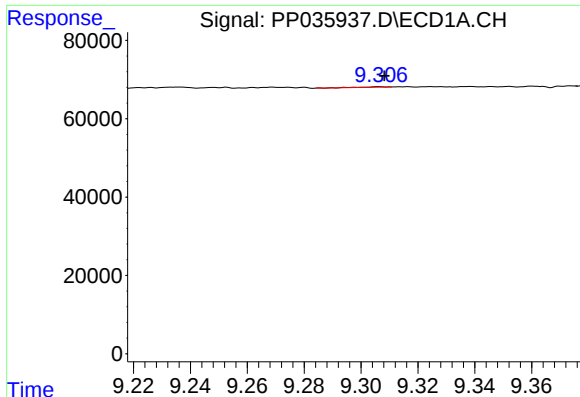
#41 AR-1268-1

R.T.: 9.236 min
Delta R.T.: 0.019 min
Response: 3320
Conc: 1.65 ng/ml



#41 AR-1268-1

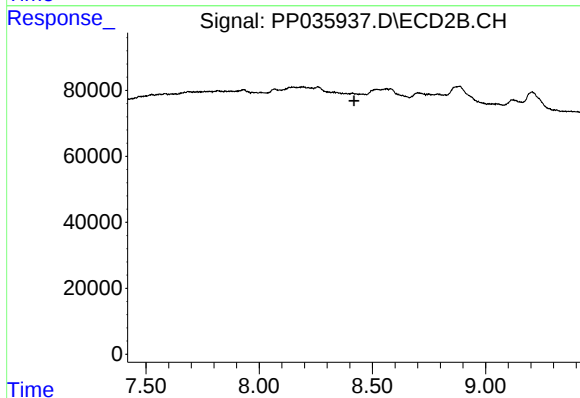
R.T.: 0.000 min
Exp R.T.: 8.353 min
Response: 0
Conc: N.D.



#42 AR-1268-2

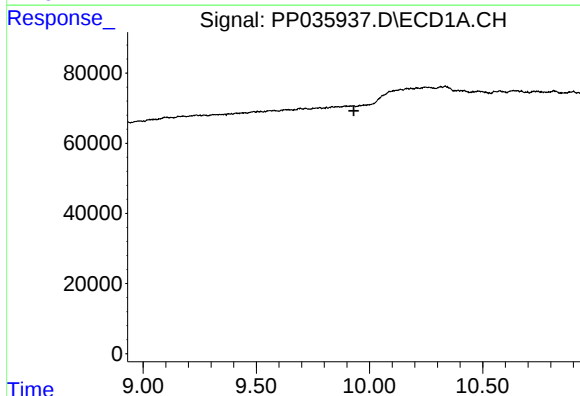
R.T.: 9.306 min
Delta R.T.: -0.002 min
Response: 534
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



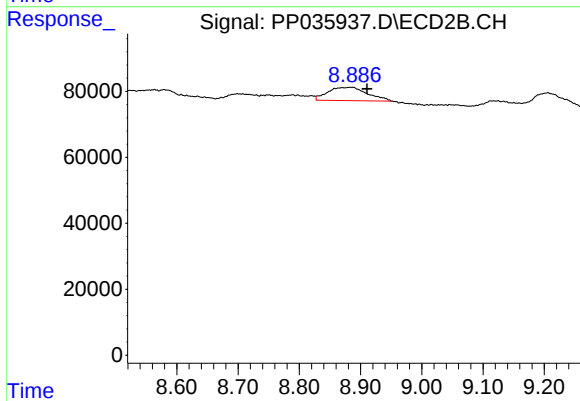
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



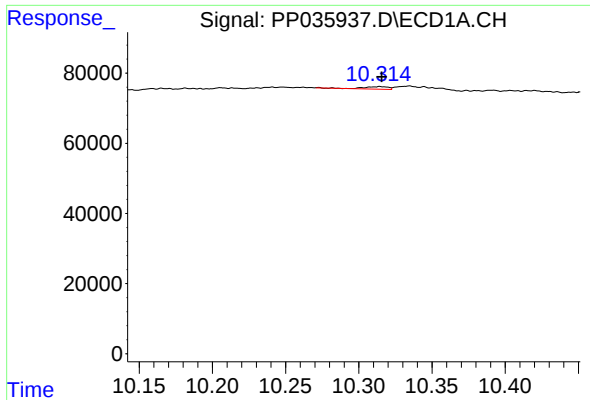
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.931 min
Response: 0
Conc: N.D.



#44 AR-1268-4

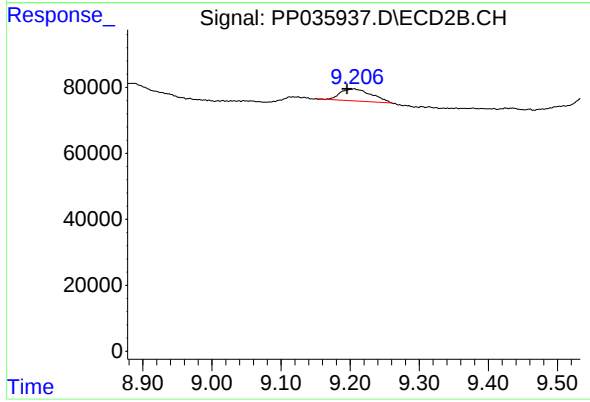
R.T.: 8.885 min
Delta R.T.: -0.026 min
Response: 179840
Conc: 154.43 ng/ml



#45 AR-1268-5

R.T.: 10.314 min
Delta R.T.: -0.001 min
Response: 8420
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.206 min
Delta R.T.: 0.010 min
Response: 113530
Conc: 14.38 ng/ml