

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
 Data File : PP050937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2022 11:00
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:57:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 2022
 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...	4.463	3.721	37725581	35973057	20.244	20.414
2)	SA Decachlor...	10.263	8.808	41101784	25225046	22.784	23.612
Target Compounds							
3)	L1 AR-1016-1	5.632	4.830	31116	309372	0.515	6.337 #
4)	L1 AR-1016-2	5.660	4.830	30254	309372	0.344	4.403 #
5)	L1 AR-1016-3	5.735f	0.000	28924	0	0.512	N.D. #
6)	L1 AR-1016-4	5.820	0.000	173886	0	3.889	N.D. #
7)	L1 AR-1016-5	6.109	5.282	658445	2578582	13.143	60.359 #
9)	L2 AR-1221-2	4.770	4.024	585770	546233	33.978	37.307
10)	L2 AR-1221-3	4.833	0.000	171031	0	3.316	N.D. #
11)	L3 AR-1232-1	4.833	0.000	171031	0	4.099	N.D. #
12)	L3 AR-1232-2	5.380	4.830	34809	309372	1.561	9.990 #
13)	L3 AR-1232-3	5.660	0.000	30254	0	0.782	N.D. #
14)	L3 AR-1232-4	5.820	0.000	173886	0	8.935	N.D. #
15)	L3 AR-1232-5	5.908	5.282	875290	2578582	47.805	140.885 #
16)	L4 AR-1242-1	5.632	4.830	31116	309372	0.630	7.712 #
17)	L4 AR-1242-2	5.660	4.830	30254	309372	0.424	5.426 #
18)	L4 AR-1242-3	5.735	0.000	28924	0	0.632	N.D. #
19)	L4 AR-1242-4	5.820	0.000	173886	0	4.821	N.D. #
20)	L4 AR-1242-5	0.000	5.659f	0	1675682	N.D.	48.457 #
21)	L5 AR-1248-1	5.632	4.830	31116	309372	0.775	9.457 #
22)	L5 AR-1248-2	5.908	0.000	875290	0	13.116	N.D. #
23)	L5 AR-1248-3	6.109	0.000	658445	0	9.238	N.D. #
24)	L5 AR-1248-4	6.490f	5.282	11039964	2578582	160.041	43.513 #
25)	L5 AR-1248-5	0.000	5.659f	0	1675682	N.D.	34.901 #
26)	L6 AR-1254-1	6.490	5.659f	11039964	1675682	138.522	20.819 #
27)	L6 AR-1254-2	6.706	0.000	4173066	0	35.340	N.D. #
28)	L6 AR-1254-3	7.080	6.167f	6077357	19923	53.113	0.186 #
31)	L7 AR-1260-1	7.254	0.000	3759001	0	39.699	N.D. #
32)	L7 AR-1260-2	0.000	6.494f	0	1811304	N.D.	21.568 #
33)	L7 AR-1260-3	0.000	6.669	0	584528	N.D.	7.026 #
34)	L7 AR-1260-4	8.079	0.000	124299	0	1.374	N.D. #
38)	L8 AR-1262-3	0.000	7.700f	0	2171523	N.D.	42.893 #
39)	L8 AR-1262-4	0.000	7.710f	0	1921918	N.D.	20.144 #
41)	L9 AR-1268-1	0.000	7.700f	0	2171523	N.D.	13.648 #
42)	L9 AR-1268-2	0.000	7.710f	0	1921918	N.D.	12.773 #
43)	L9 AR-1268-3	9.059	0.000	118800	0	0.613	N.D. #
45)	L9 AR-1268-5	9.922	8.538	835428	10020	1.541	0.032 #

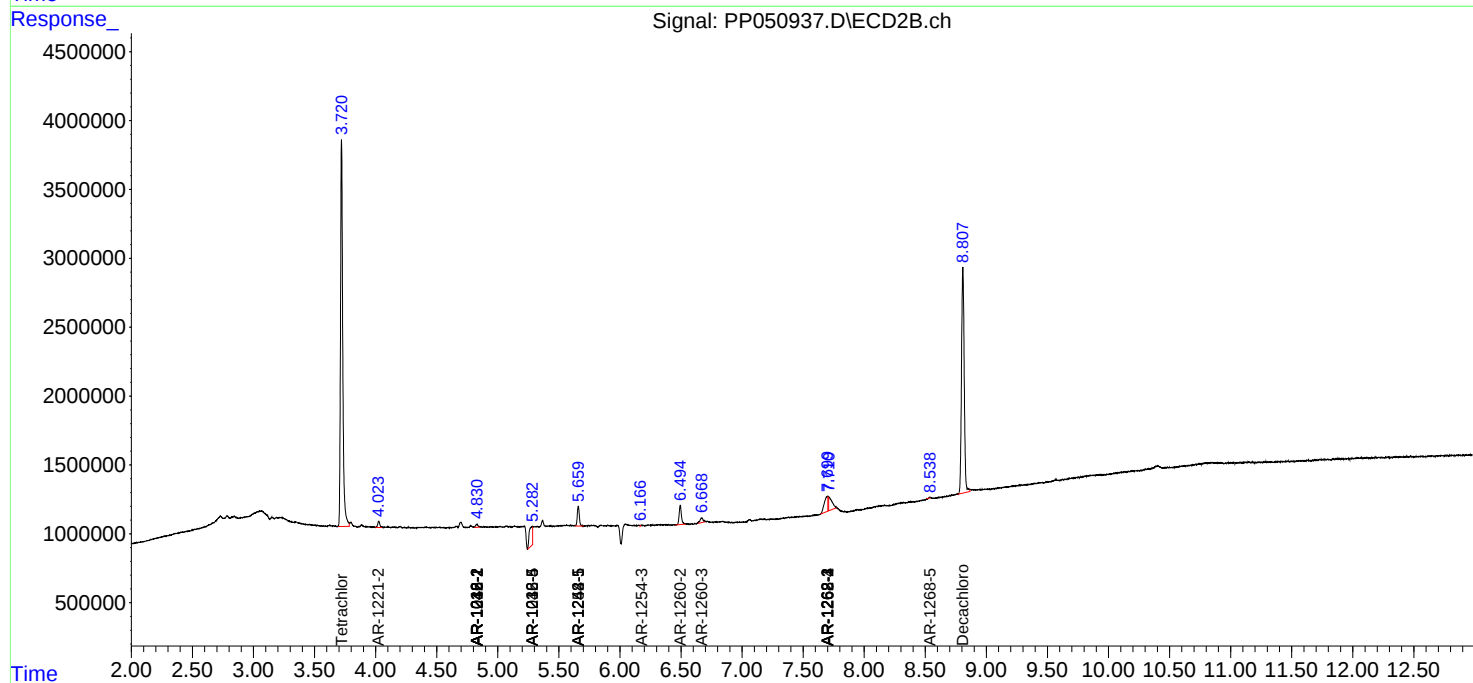
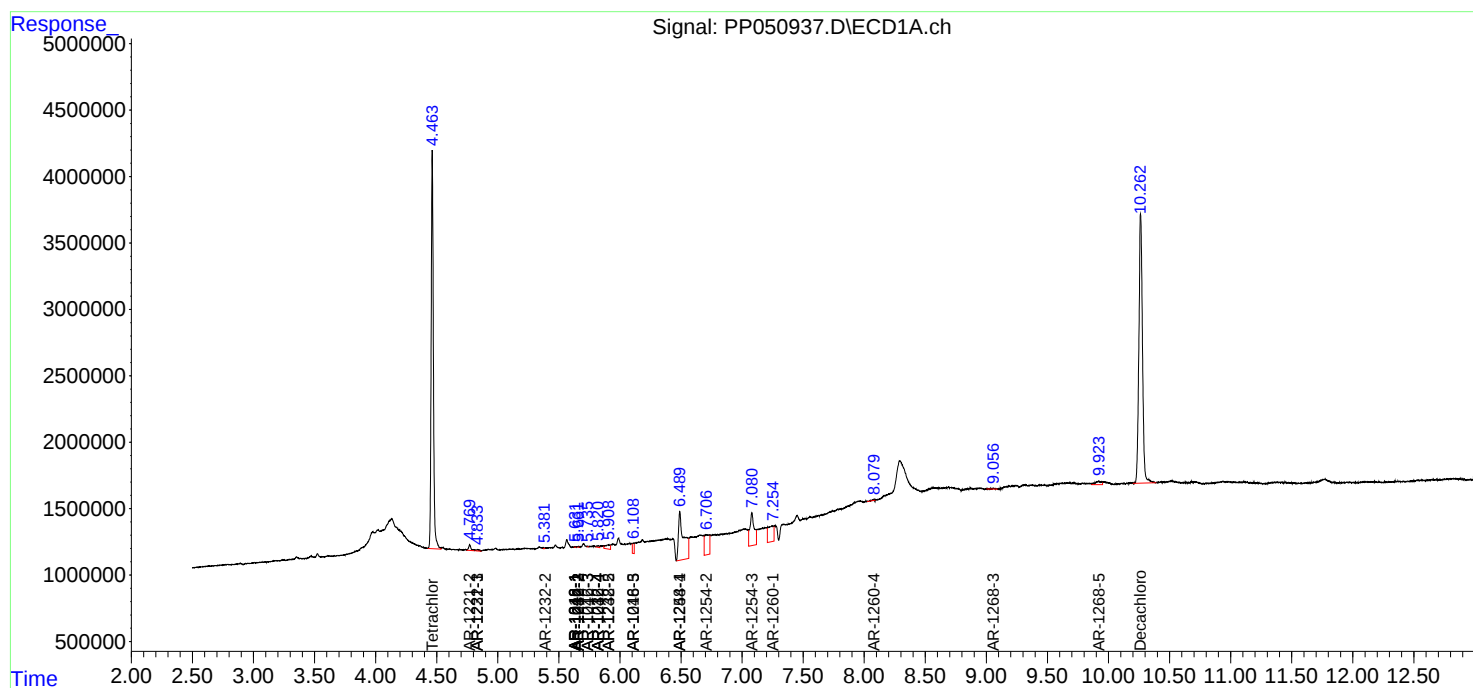
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

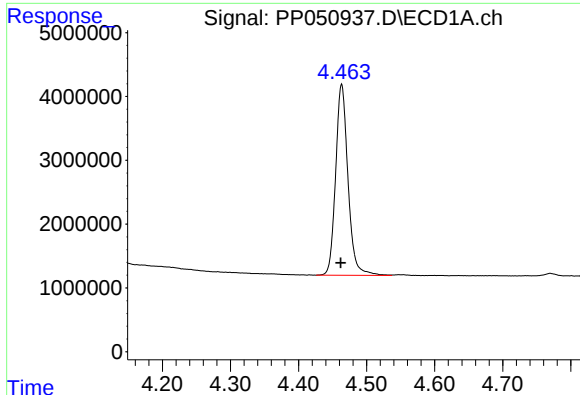
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
Data File : PP050937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2022 11:00
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:57:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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

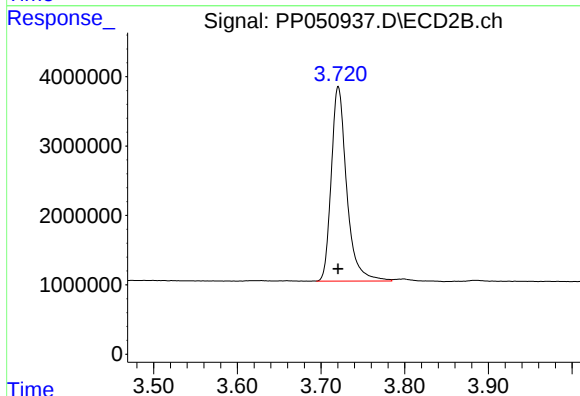




#1 Tetrachloro-m-xylene

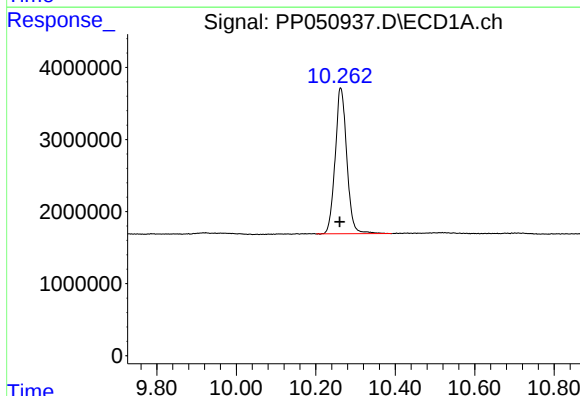
R.T.: 4.463 min
Delta R.T.: 0.001 min
Response: 37725581
Conc: 20.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



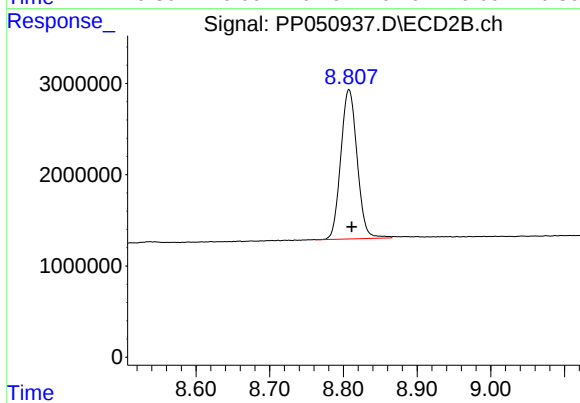
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 35973057
Conc: 20.41 ng/ml



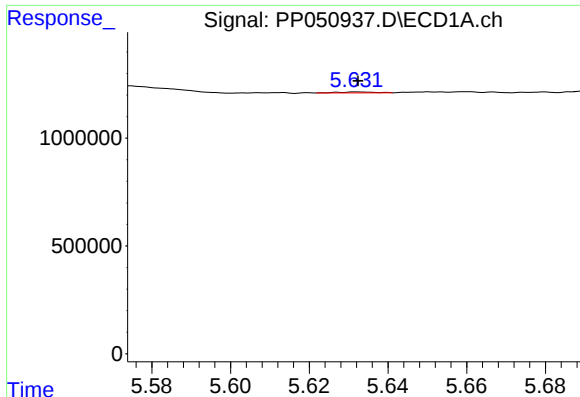
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.003 min
Response: 41101784
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

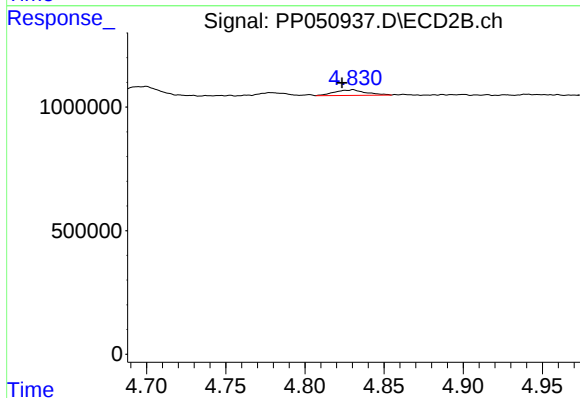
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 25225046
Conc: 23.61 ng/ml



#3 AR-1016-1

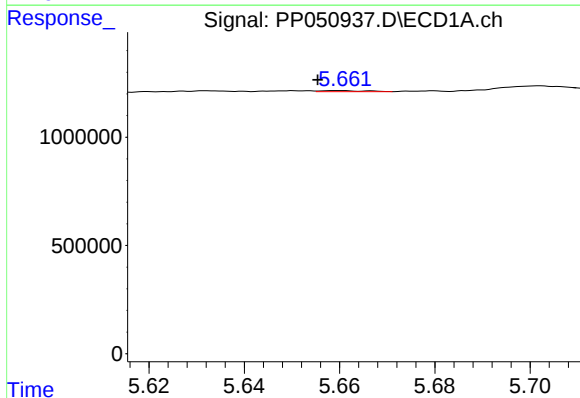
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 31116
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



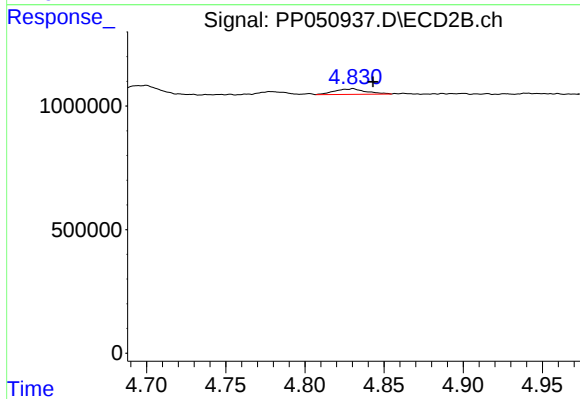
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 309372
Conc: 6.34 ng/ml



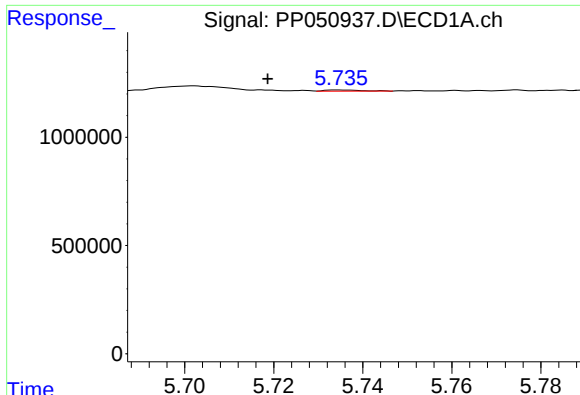
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 30254
Conc: 0.34 ng/ml



#4 AR-1016-2

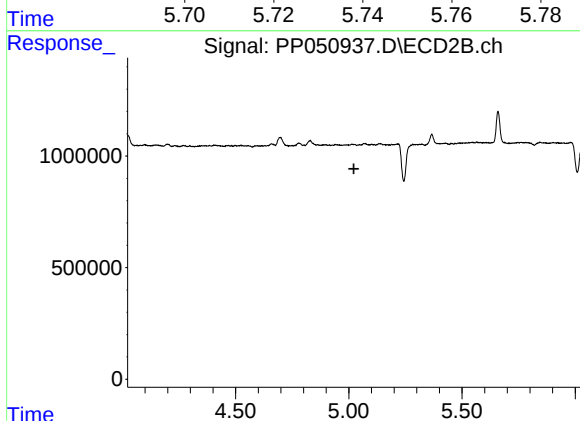
R.T.: 4.830 min
Delta R.T.: -0.013 min
Response: 309372
Conc: 4.40 ng/ml



#5 AR-1016-3

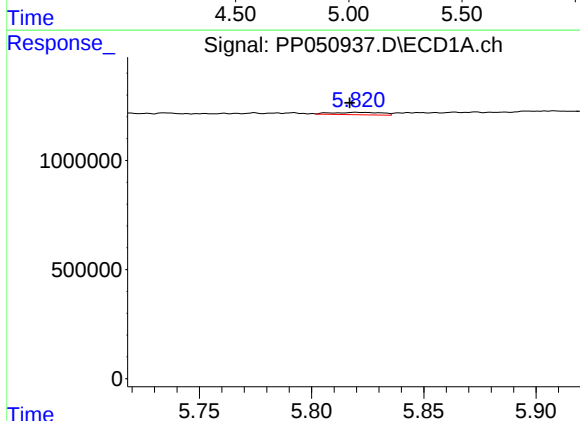
R.T.: 5.735 min
Delta R.T.: 0.016 min
Response: 28924
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



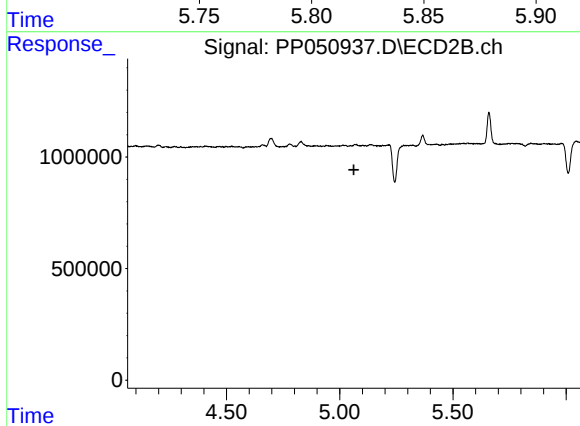
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



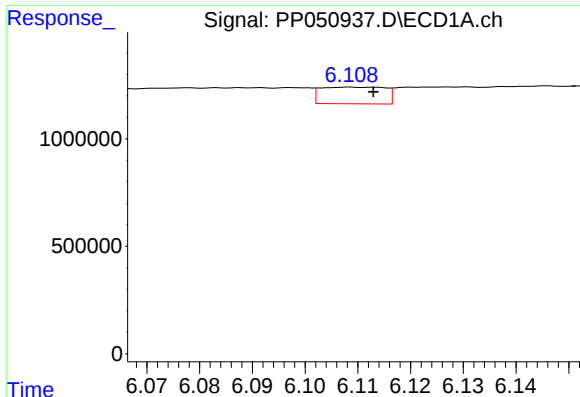
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: 0.003 min
Response: 173886
Conc: 3.89 ng/ml



#6 AR-1016-4

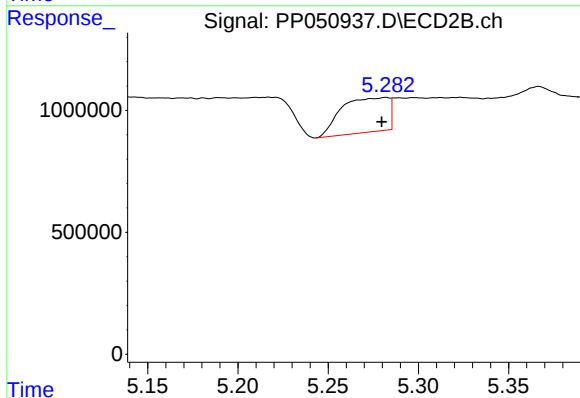
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

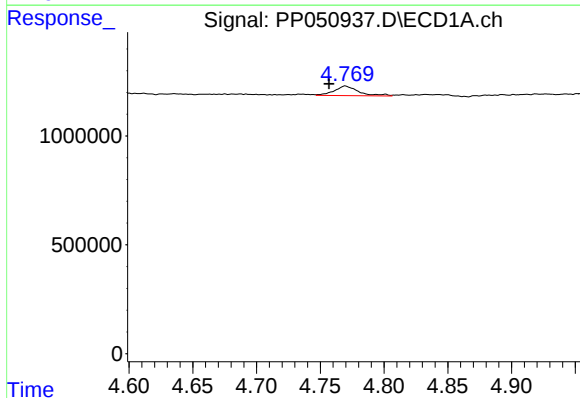
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 658445
Conc: 13.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



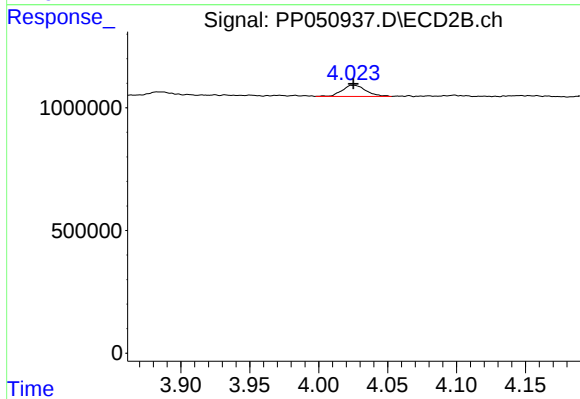
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 2578582
Conc: 60.36 ng/ml



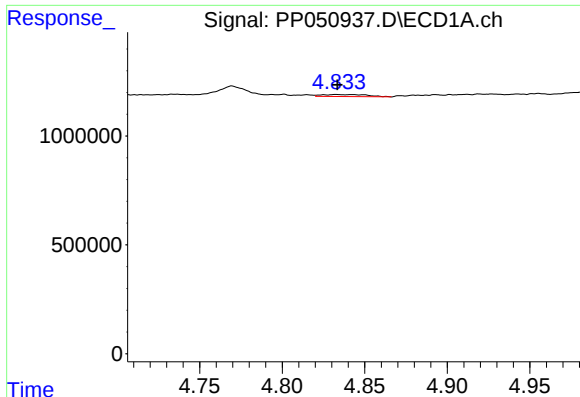
#9 AR-1221-2

R.T.: 4.770 min
Delta R.T.: 0.013 min
Response: 585770
Conc: 33.98 ng/ml



#9 AR-1221-2

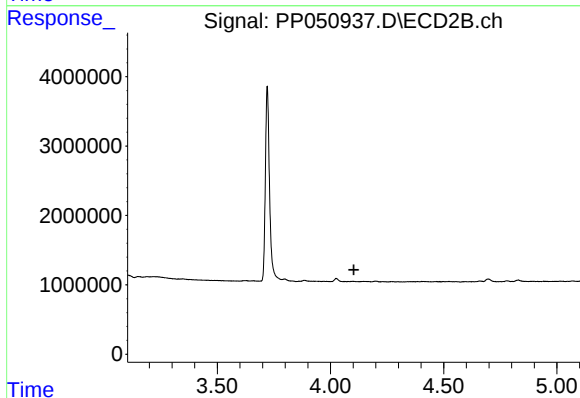
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 546233
Conc: 37.31 ng/ml



#10 AR-1221-3

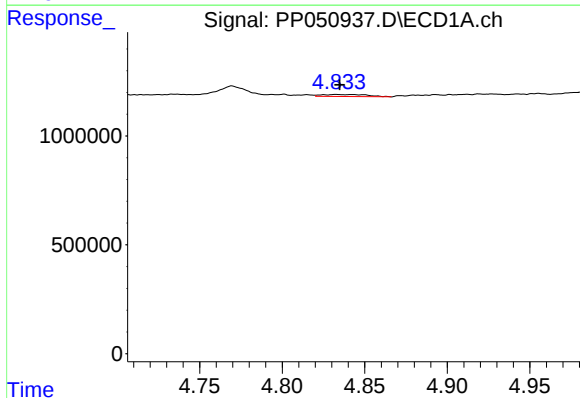
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 171031
Conc: 3.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



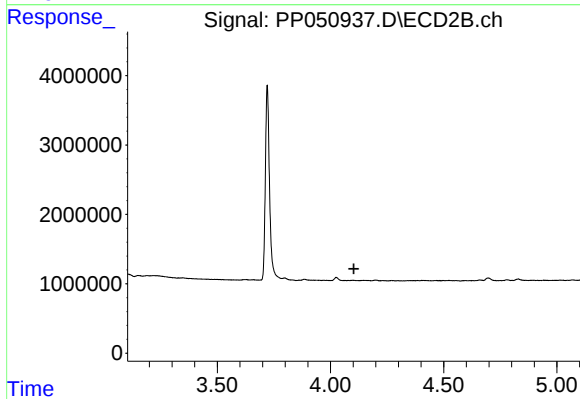
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



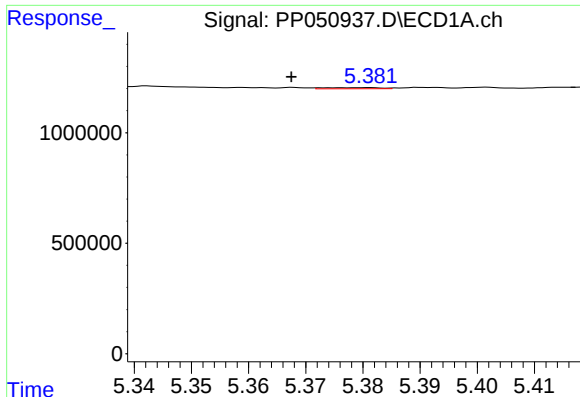
#11 AR-1232-1

R.T.: 4.833 min
Delta R.T.: -0.002 min
Response: 171031
Conc: 4.10 ng/ml



#11 AR-1232-1

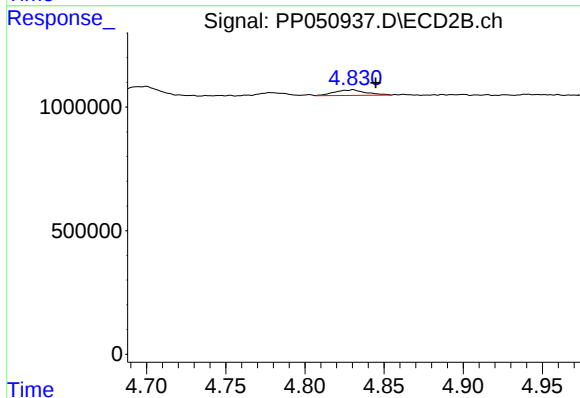
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

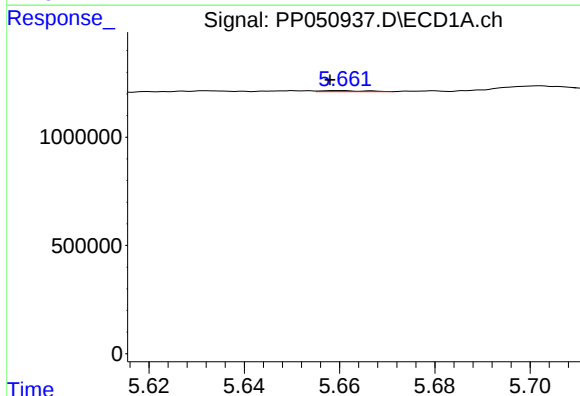
R.T.: 5.380 min
Delta R.T.: 0.013 min
Response: 34809
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



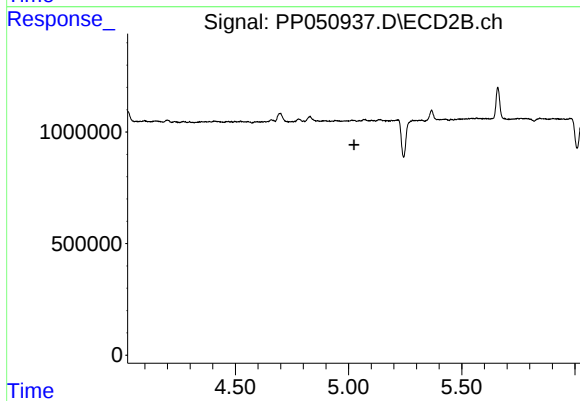
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: -0.014 min
Response: 309372
Conc: 9.99 ng/ml



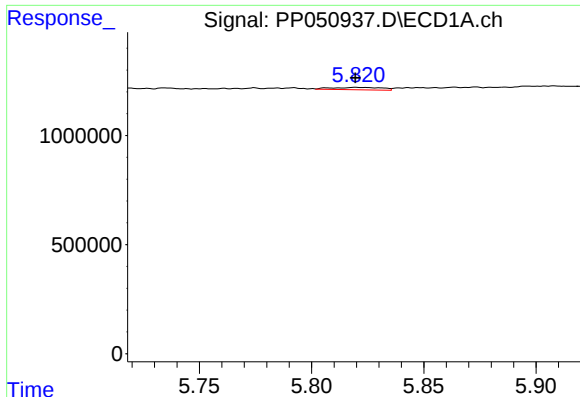
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 30254
Conc: 0.78 ng/ml



#13 AR-1232-3

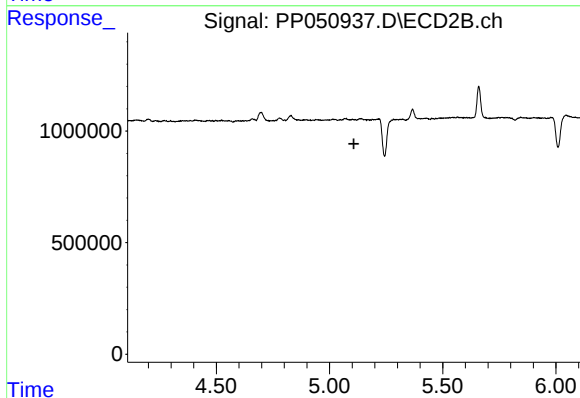
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#14 AR-1232-4

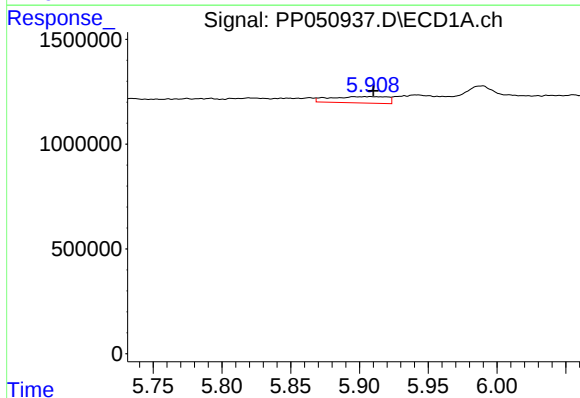
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 173886
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



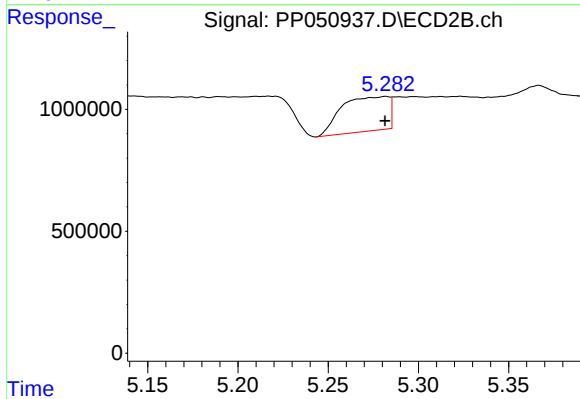
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



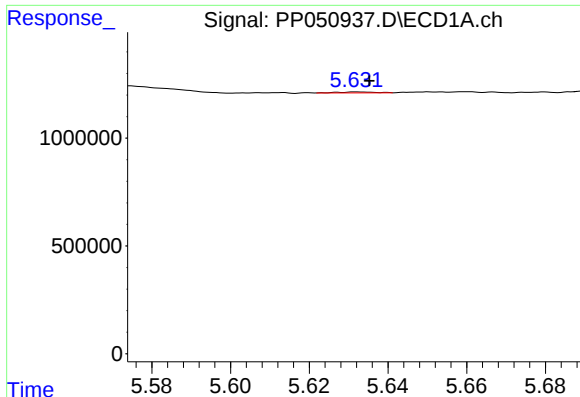
#15 AR-1232-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 875290
Conc: 47.81 ng/ml



#15 AR-1232-5

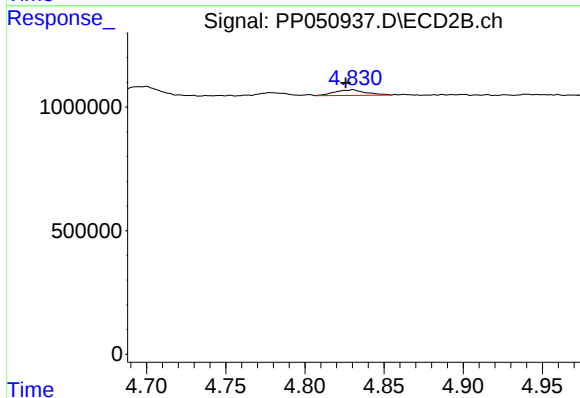
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 2578582
Conc: 140.89 ng/ml



#16 AR-1242-1

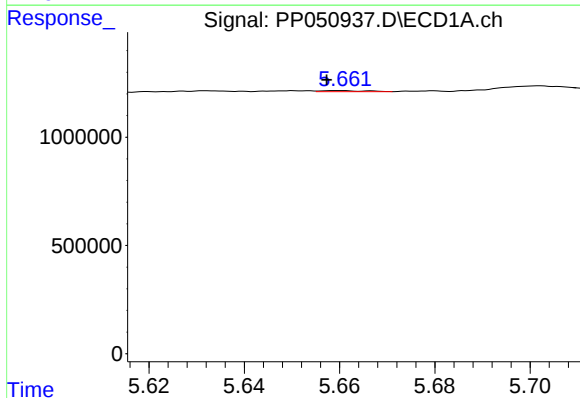
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 31116
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



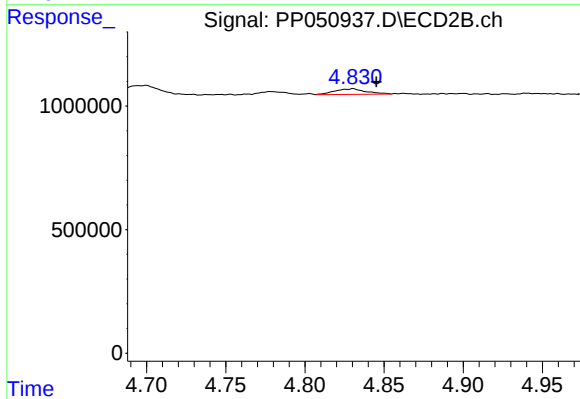
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: 0.005 min
Response: 309372
Conc: 7.71 ng/ml



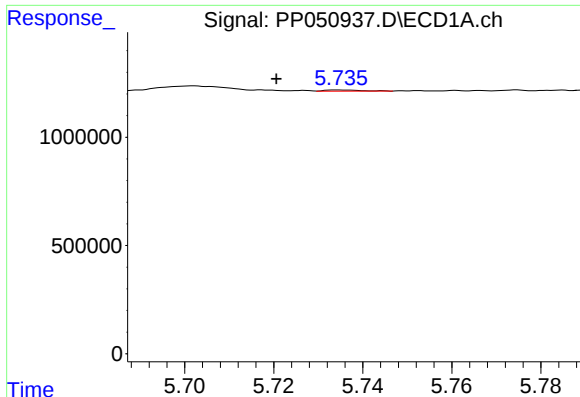
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 30254
Conc: 0.42 ng/ml



#17 AR-1242-2

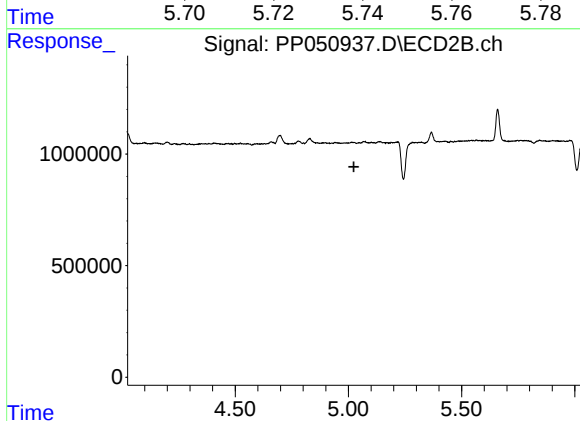
R.T.: 4.830 min
Delta R.T.: -0.015 min
Response: 309372
Conc: 5.43 ng/ml



#18 AR-1242-3

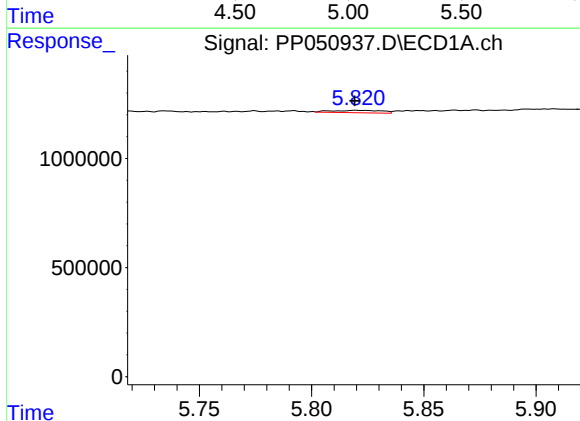
R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 28924
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



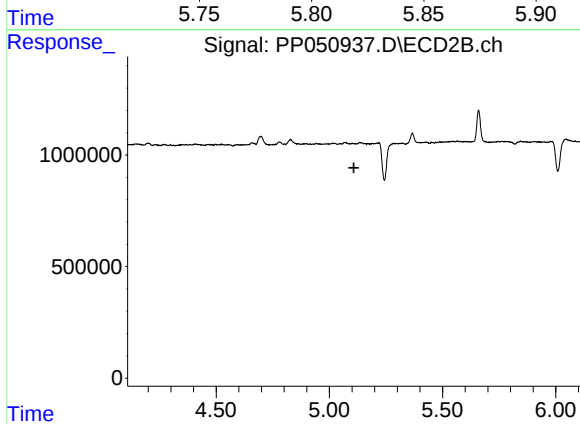
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



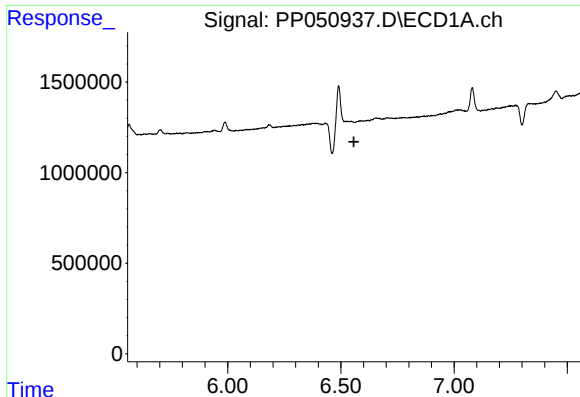
#19 AR-1242-4

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 173886
Conc: 4.82 ng/ml



#19 AR-1242-4

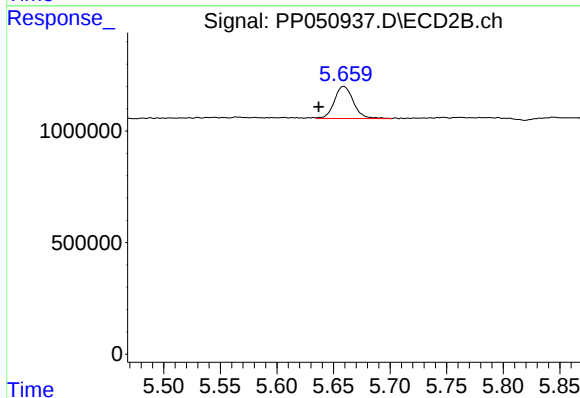
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#20 AR-1242-5

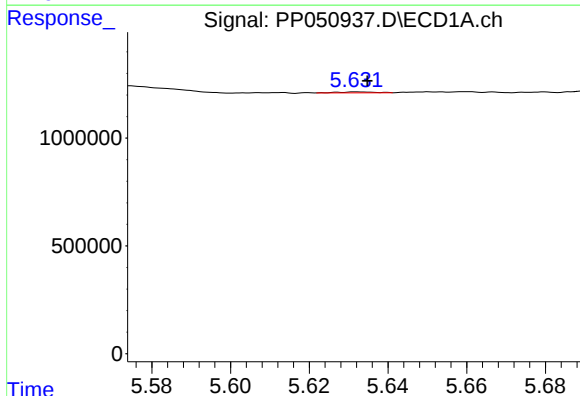
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



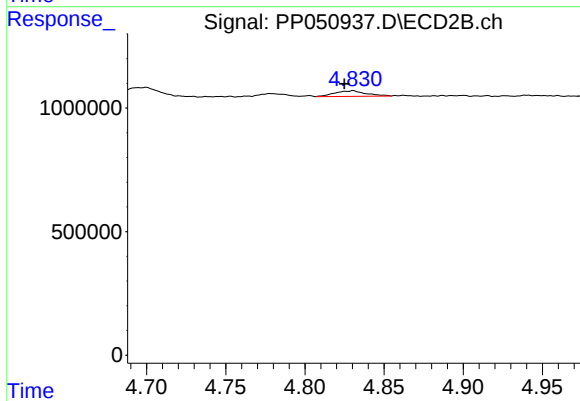
#20 AR-1242-5

R.T.: 5.659 min
Delta R.T.: 0.022 min
Response: 1675682
Conc: 48.46 ng/ml



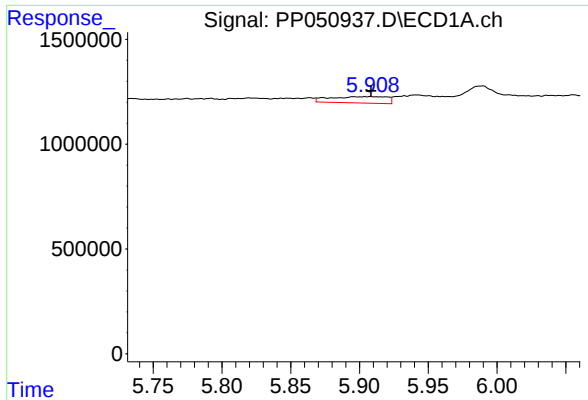
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 31116
Conc: 0.78 ng/ml



#21 AR-1248-1

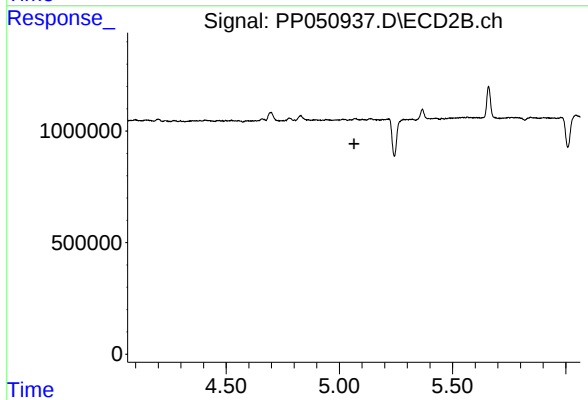
R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 309372
Conc: 9.46 ng/ml



#22 AR-1248-2

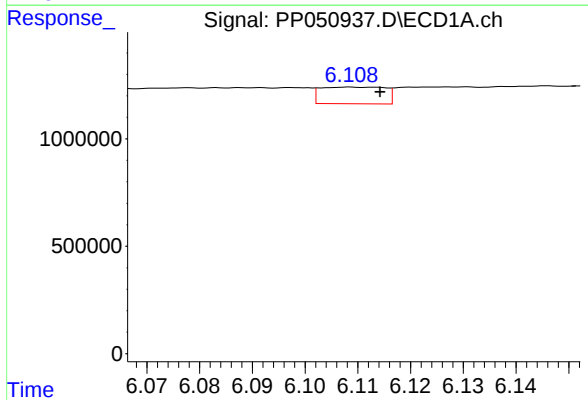
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 875290
Conc: 13.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



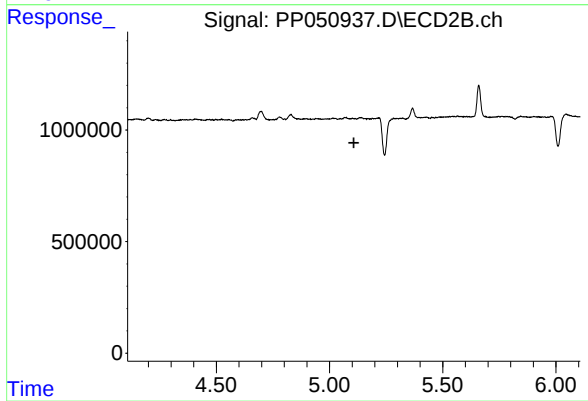
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



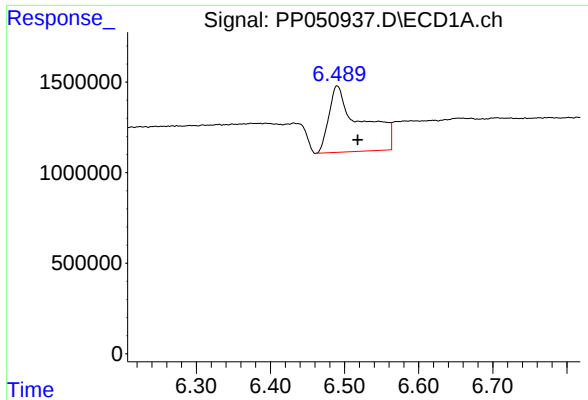
#23 AR-1248-3

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 658445
Conc: 9.24 ng/ml



#23 AR-1248-3

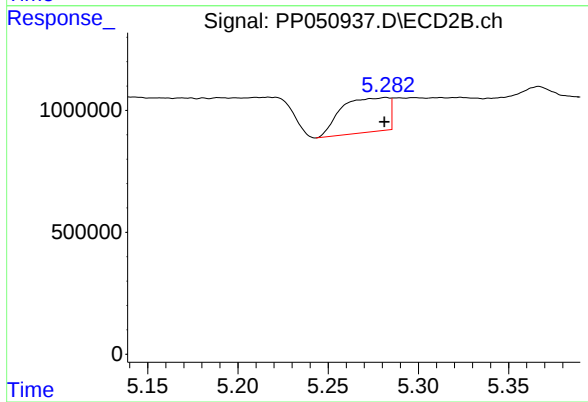
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

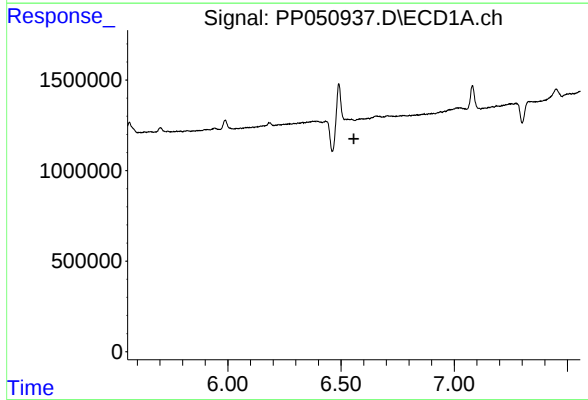
R.T.: 6.490 min
Delta R.T.: -0.028 min
Response: 11039964
Conc: 160.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



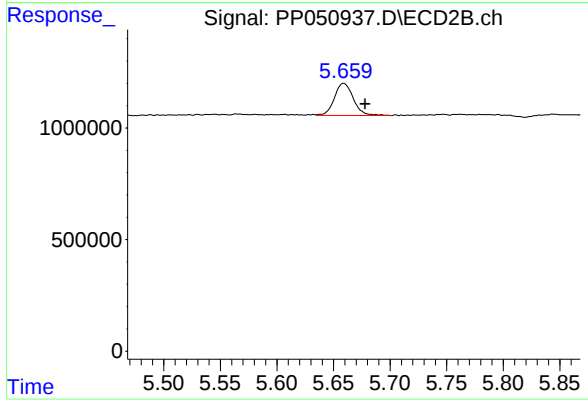
#24 AR-1248-4

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 2578582
Conc: 43.51 ng/ml



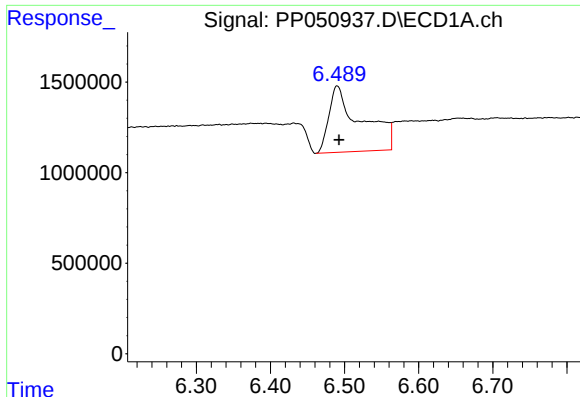
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.557 min
Response: 0
Conc: N.D.



#25 AR-1248-5

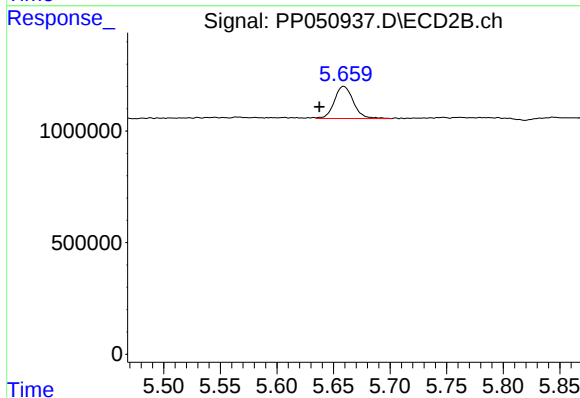
R.T.: 5.659 min
Delta R.T.: -0.019 min
Response: 1675682
Conc: 34.90 ng/ml



#26 AR-1254-1

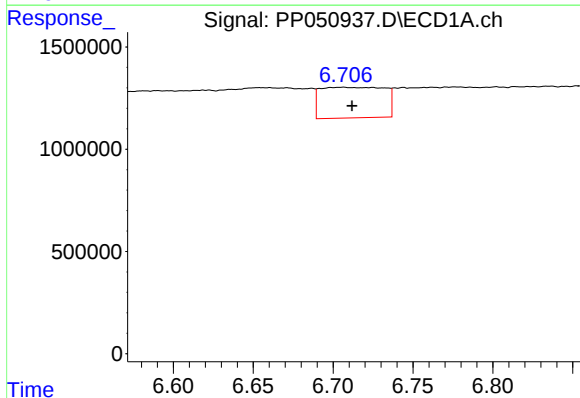
R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 11039964
Conc: 138.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



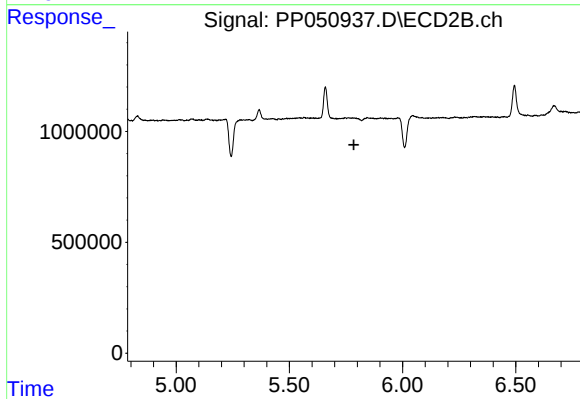
#26 AR-1254-1

R.T.: 5.659 min
Delta R.T.: 0.022 min
Response: 1675682
Conc: 20.82 ng/ml



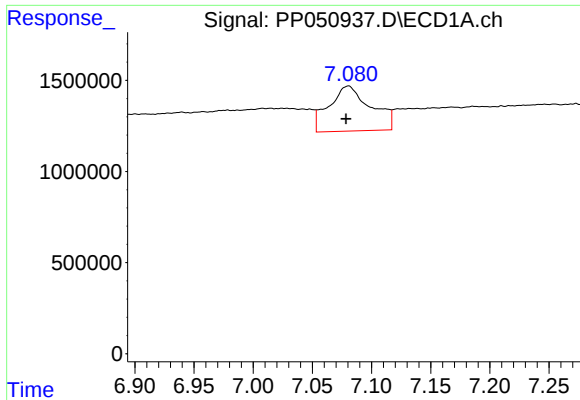
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.006 min
Response: 4173066
Conc: 35.34 ng/ml



#27 AR-1254-2

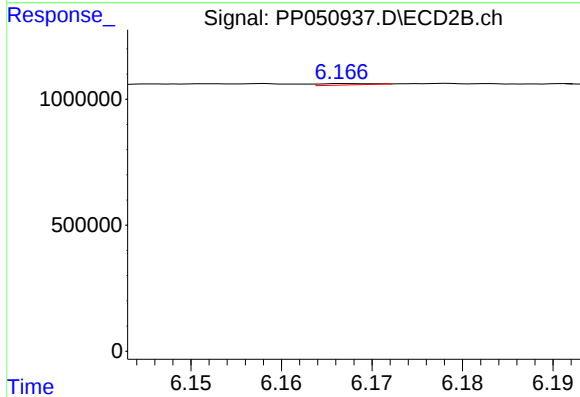
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

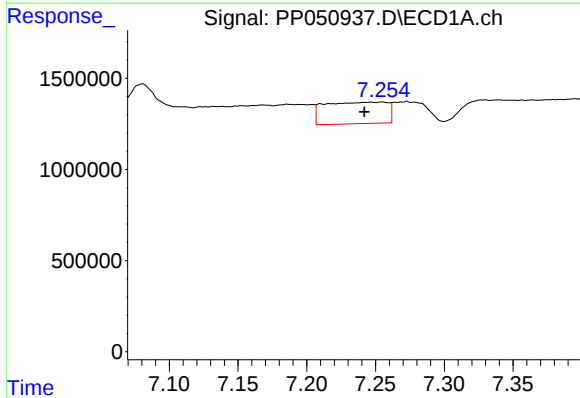
R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 6077357
Conc: 53.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



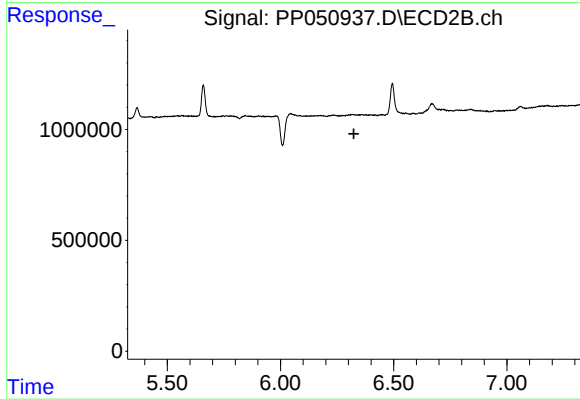
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: -0.026 min
Response: 19923
Conc: 0.19 ng/ml



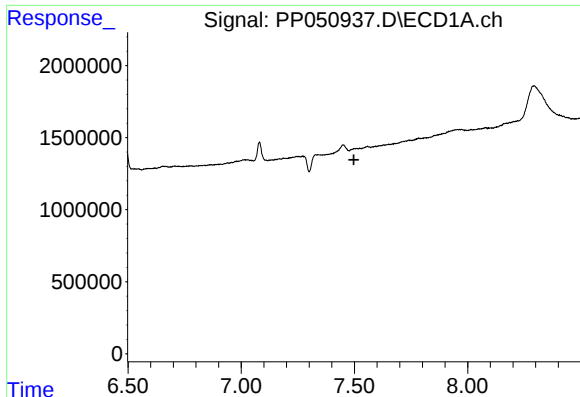
#31 AR-1260-1

R.T.: 7.254 min
Delta R.T.: 0.012 min
Response: 3759001
Conc: 39.70 ng/ml



#31 AR-1260-1

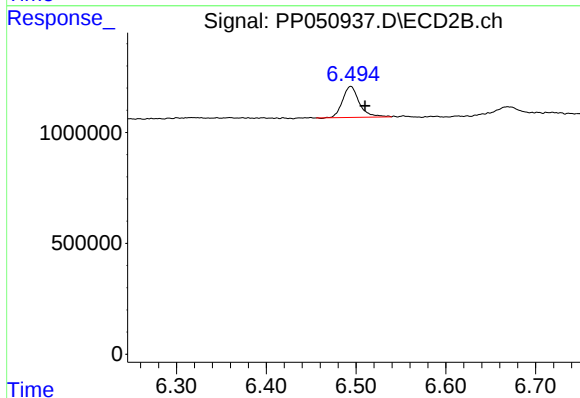
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

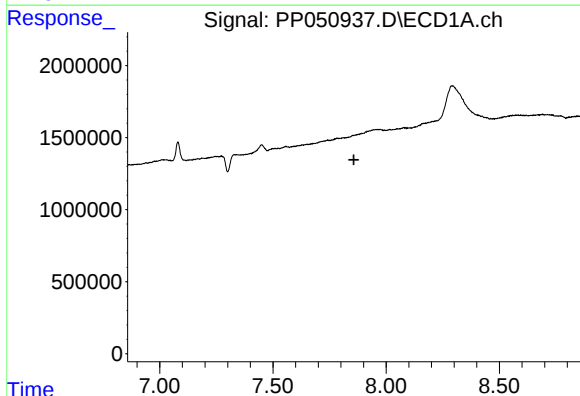
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



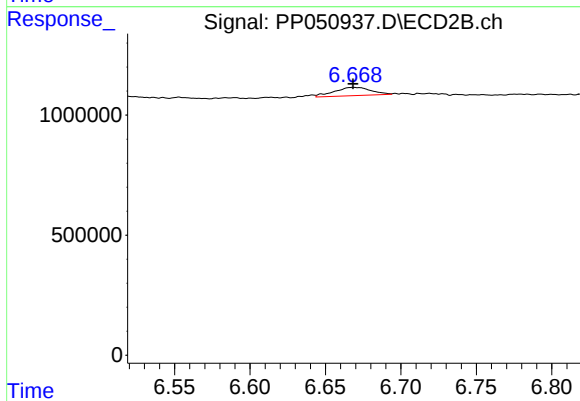
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: -0.016 min
Response: 1811304
Conc: 21.57 ng/ml



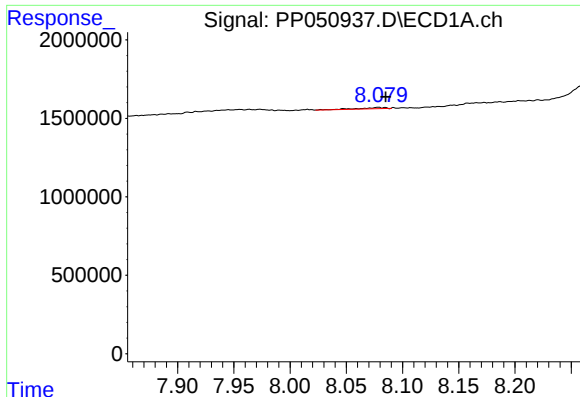
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

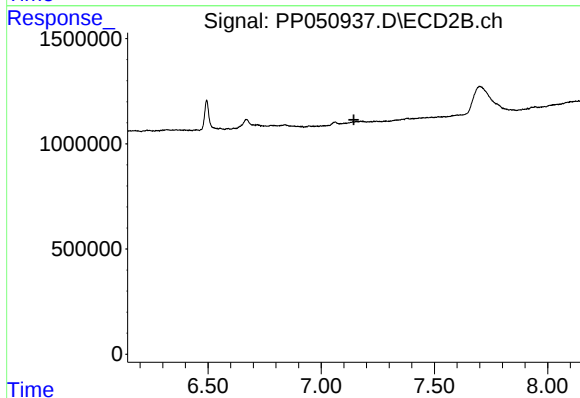
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 584528
Conc: 7.03 ng/ml



#34 AR-1260-4

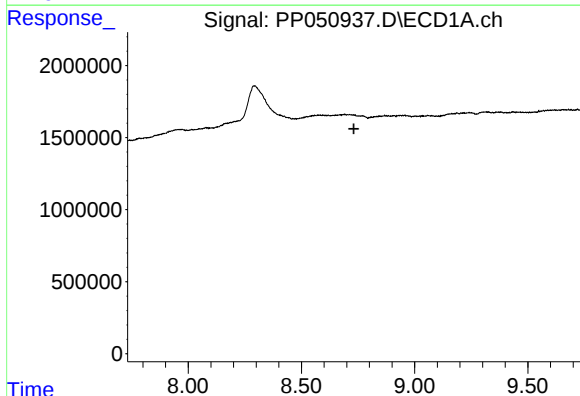
R.T.: 8.079 min
Delta R.T.: -0.006 min
Response: 124299
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



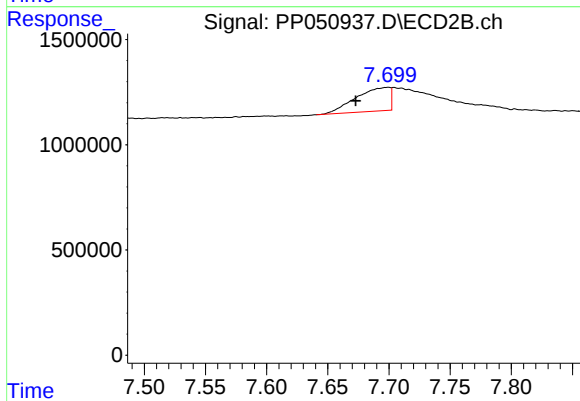
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



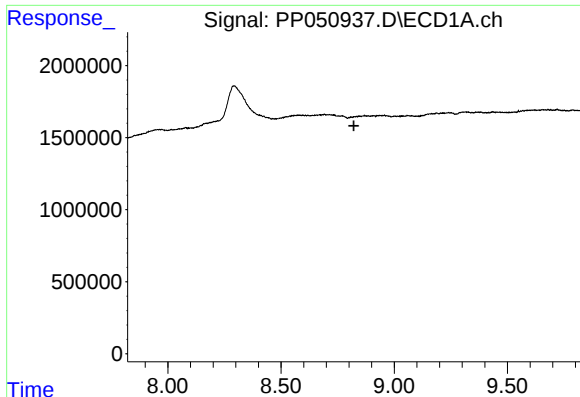
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#38 AR-1262-3

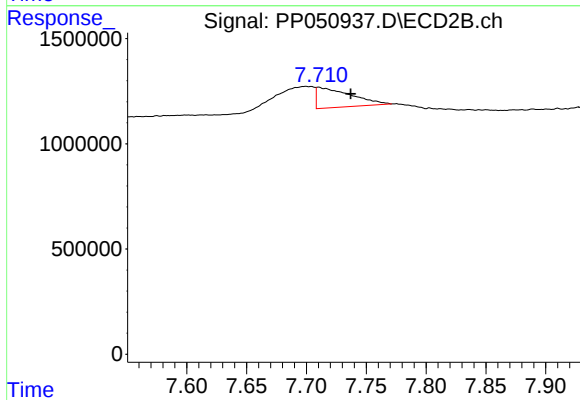
R.T.: 7.700 min
Delta R.T.: 0.027 min
Response: 2171523
Conc: 42.89 ng/ml



#39 AR-1262-4

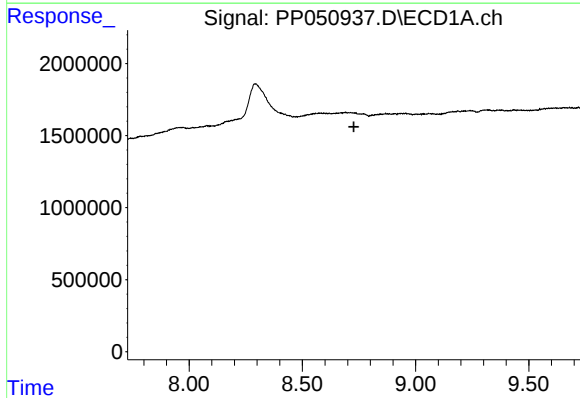
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



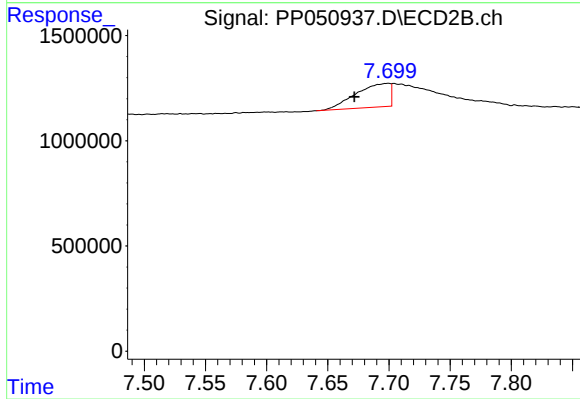
#39 AR-1262-4

R.T.: 7.710 min
Delta R.T.: -0.027 min
Response: 1921918
Conc: 20.14 ng/ml



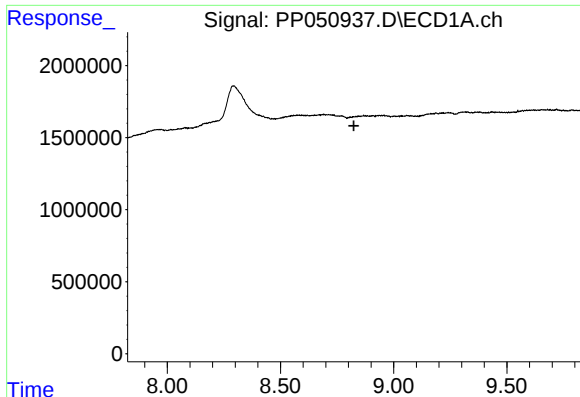
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.



#41 AR-1268-1

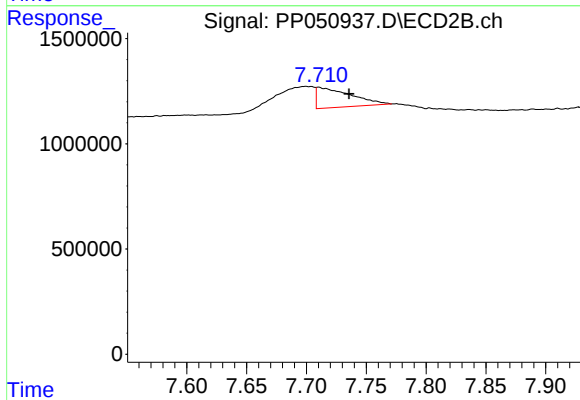
R.T.: 7.700 min
Delta R.T.: 0.028 min
Response: 2171523
Conc: 13.65 ng/ml



#42 AR-1268-2

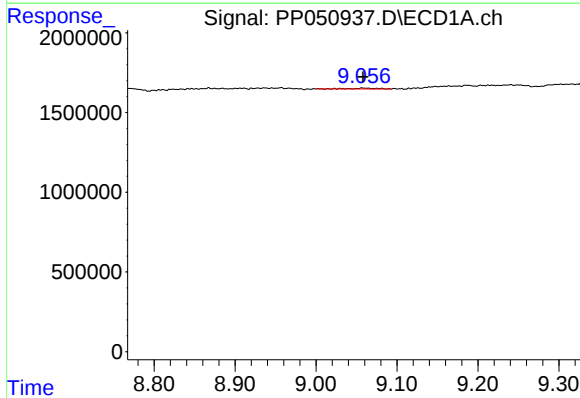
R.T.: 0.000 min
Exp R.T.: 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



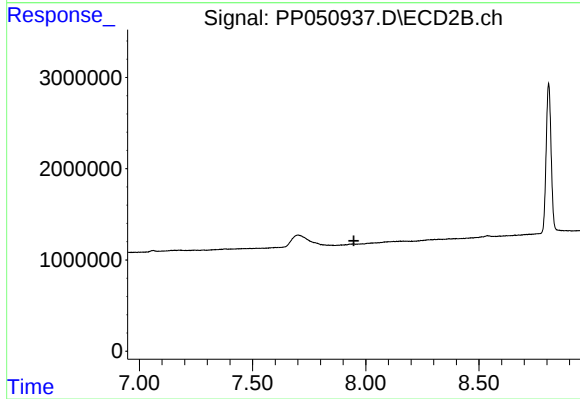
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: -0.026 min
Response: 1921918
Conc: 12.77 ng/ml



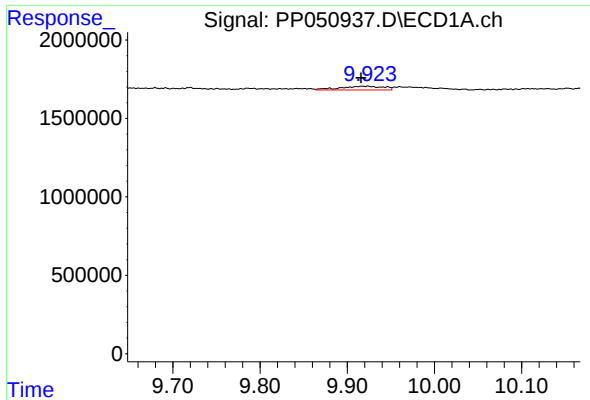
#43 AR-1268-3

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 118800
Conc: 0.61 ng/ml



#43 AR-1268-3

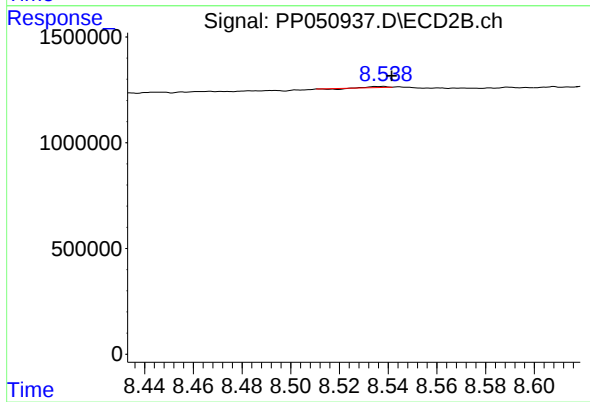
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.006 min
Response: 835428
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.538 min
Delta R.T.: -0.003 min
Response: 10020
Conc: 0.03 ng/ml