

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 21:54
 Operator : AJ\MA
 Sample : M4445-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 02:01:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.694	3.865	65357134	51501037	16.638	18.032
2)	SA Decachlor...	10.627	8.865	109.4E6	105.1E6	31.142	30.903
Target Compounds							
3)	L1 AR-1016-1	5.937f	4.945	258453	254711	2.129	2.909 #
4)	L1 AR-1016-2	5.937	4.945	258453	254711	1.493	1.897 #
5)	L1 AR-1016-3	5.937	5.181f	258453	170992	2.401	2.404
6)	L1 AR-1016-4	0.000	5.181	0	170992	N.D.	3.141 #
7)	L1 AR-1016-5	0.000	5.377	0	470592	N.D.	6.495 #
8)	L2 AR-1221-1	4.929	0.000	3409752	0	74.376	N.D. #
9)	L2 AR-1221-2	5.009	4.161	761726	745148	15.345	30.843 #
10)	L2 AR-1221-3	5.009f	0.000	761726	0	6.556	N.D. #
11)	L3 AR-1232-1	5.009f	0.000	761726	0	9.828	N.D. #
12)	L3 AR-1232-2	5.588	4.945	318909	254711	7.910	4.326 #
13)	L3 AR-1232-3	5.937	5.181f	258453	170992	3.459	5.719 #
14)	L3 AR-1232-4	0.000	5.181f	0	170992	N.D.	6.622 #
15)	L3 AR-1232-5	6.140	5.377	31714	470592	1.028	16.493 #
16)	L4 AR-1242-1	5.937f	4.945	258453	254711	2.596	3.619 #
17)	L4 AR-1242-2	5.937	4.945	258453	254711	1.837	2.380 #
18)	L4 AR-1242-3	5.937	5.181f	258453	170992	2.938	3.006
19)	L4 AR-1242-4	0.000	5.181f	0	170992	N.D.	3.173 #
20)	L4 AR-1242-5	0.000	5.711	0	200959	N.D.	2.925 #
21)	L5 AR-1248-1	5.937f	4.945	258453	254711	3.540	4.889 #
22)	L5 AR-1248-2	6.140	5.181	31714	170992	0.296	2.339 #
23)	L5 AR-1248-3	0.000	5.181f	0	170992	N.D.	2.192 #
24)	L5 AR-1248-4	0.000	5.377	0	470592	N.D.	5.005 #
25)	L5 AR-1248-5	0.000	5.711f	0	200959	N.D.	2.124 #
26)	L6 AR-1254-1	6.682f	5.711	343723	200959	2.581	1.386 #
27)	L6 AR-1254-2	6.949	0.000	73831	0	0.357	N.D. #
28)	L6 AR-1254-3	7.359	6.231f	365109	82818	1.741	0.390 #
29)	L6 AR-1254-4	0.000	6.468f	0	146519	N.D.	1.134 #
30)	L6 AR-1254-5	7.999f	6.990f	122872	193764	0.712	1.058 #
31)	L7 AR-1260-1	7.514	6.412	190597	210074	1.275	1.646 #
32)	L7 AR-1260-2	0.000	6.597	0	154945	N.D.	1.034 #
33)	L7 AR-1260-3	8.113	6.794f	73287	239305	0.517	1.614 #
34)	L7 AR-1260-4	0.000	7.214	0	130790	N.D.	1.078 #
35)	L7 AR-1260-5	0.000	7.453	0	441022	N.D.	1.421 #
36)	L8 AR-1262-1	8.113	6.794f	73287	239305	0.354	1.895 #
37)	L8 AR-1262-2	0.000	7.453	0	441022	N.D.	1.296 #
43)	L9 AR-1268-3	0.000	8.010	0	544684	N.D.	1.600 #
45)	L9 AR-1268-5	10.263	8.601	859558	645592	0.754	0.546 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 21:54
Operator : AJ\MA
Sample : M4445-22
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 02:01:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

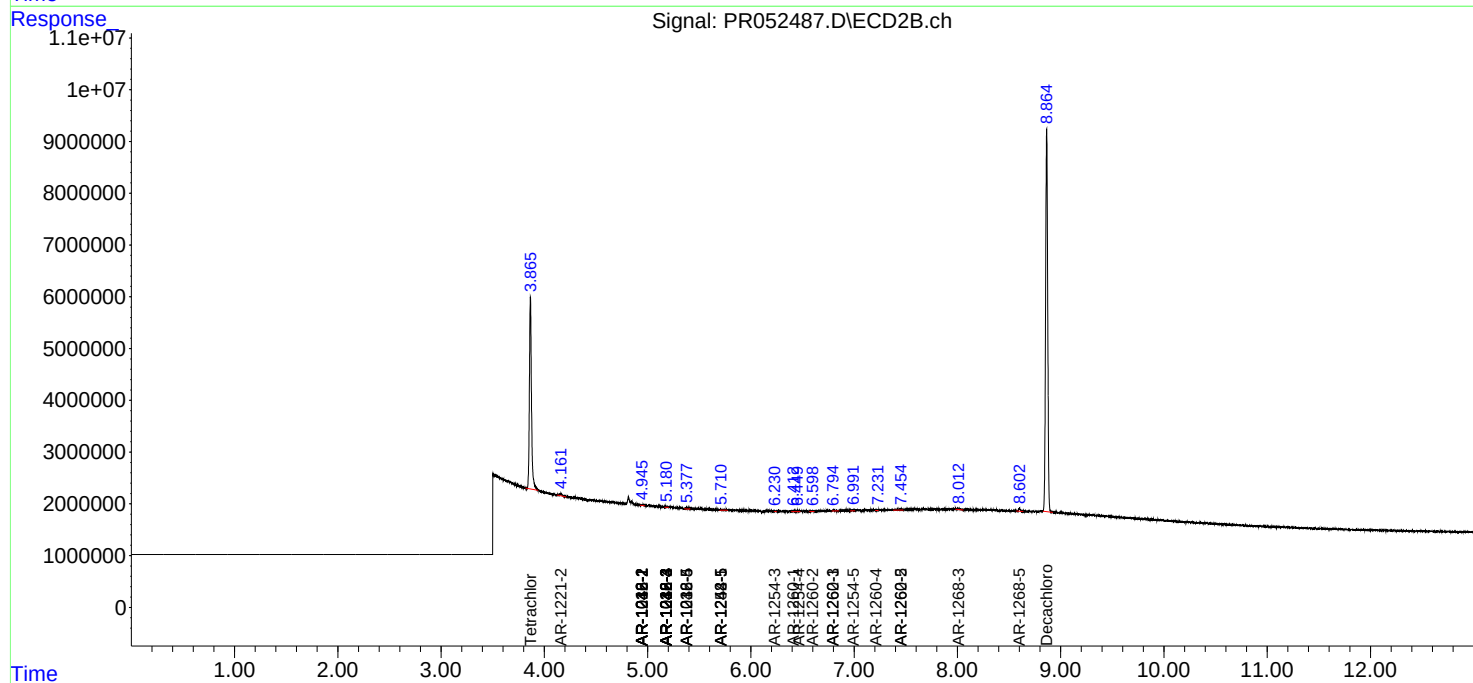
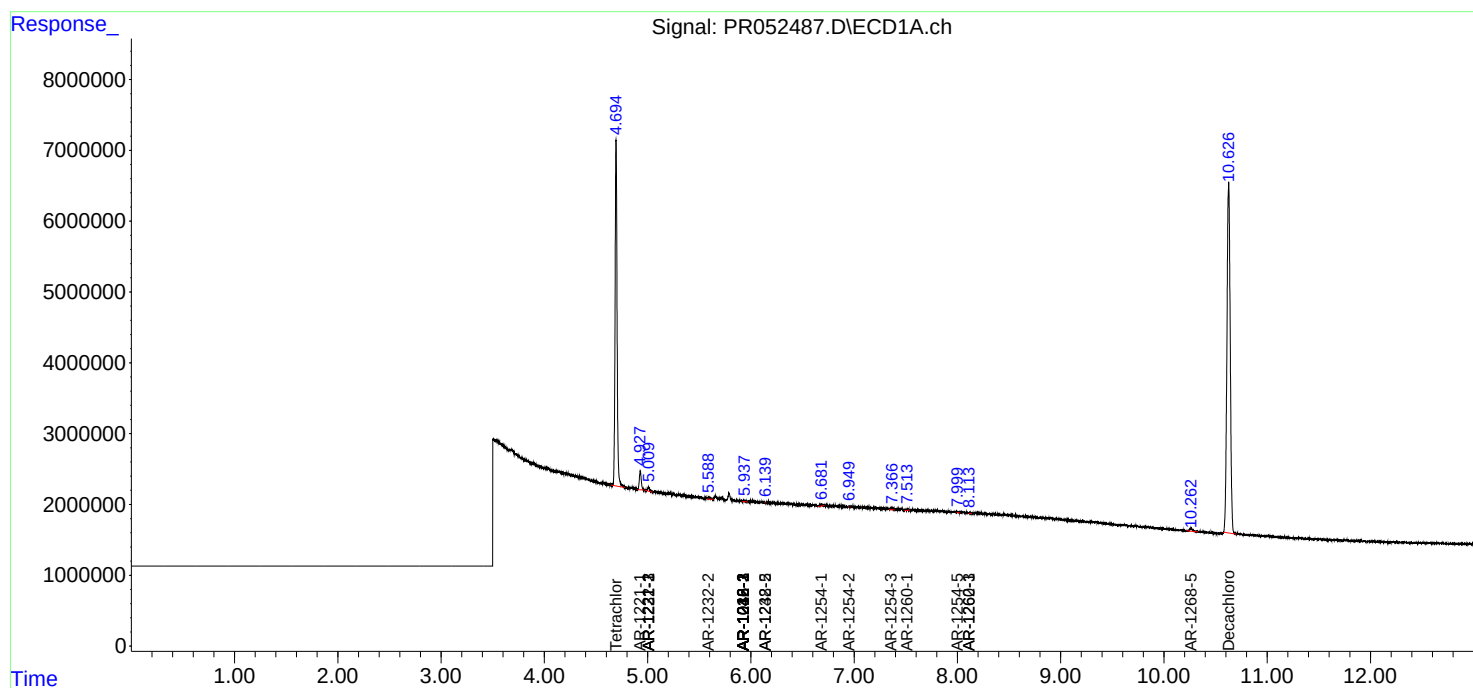
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

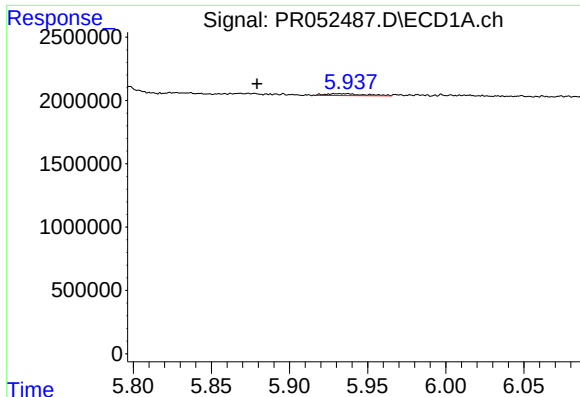
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 21:54
Operator : AJ\MA
Sample : M4445-22
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 02:01:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

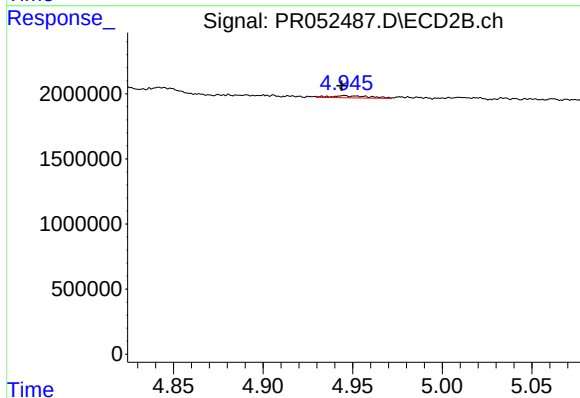




#3 AR-1016-1

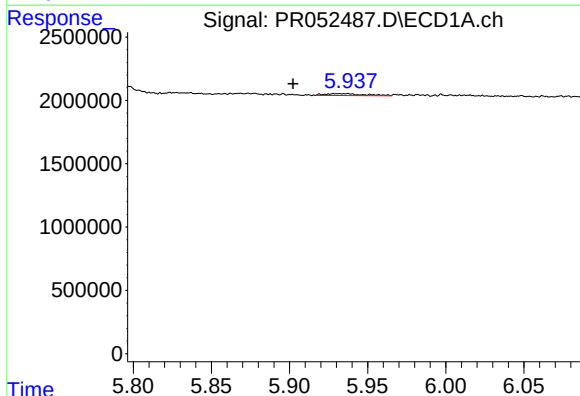
R.T.: 5.937 min
Delta R.T.: 0.058 min
Response: 258453
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



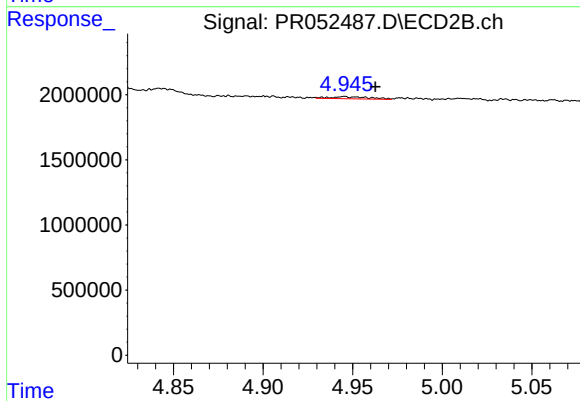
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 254711
Conc: 2.91 ng/ml



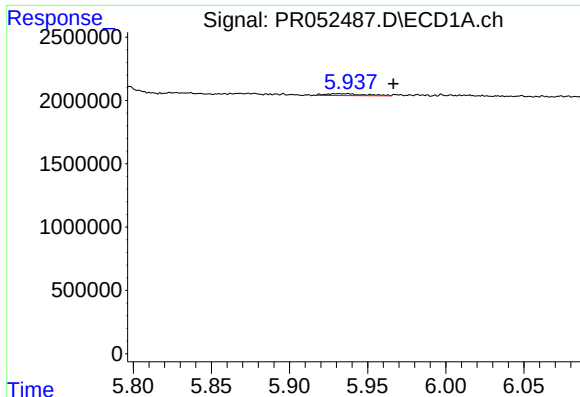
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.035 min
Response: 258453
Conc: 1.49 ng/ml



#4 AR-1016-2

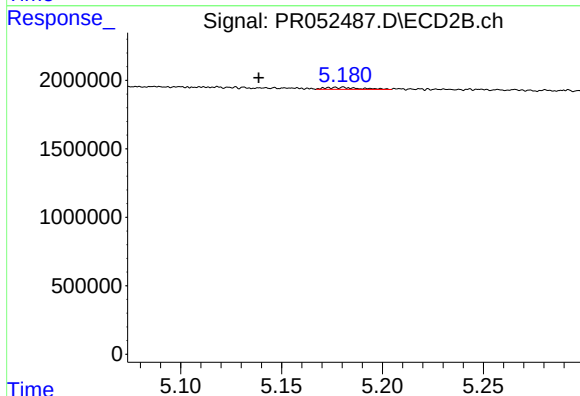
R.T.: 4.945 min
Delta R.T.: -0.017 min
Response: 254711
Conc: 1.90 ng/ml



#5 AR-1016-3

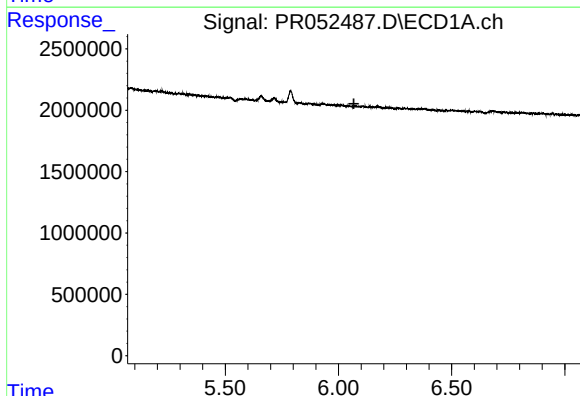
R.T.: 5.937 min
Delta R.T.: -0.030 min
Response: 258453
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



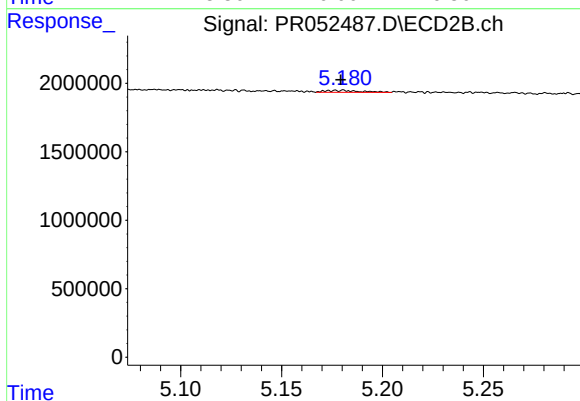
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.042 min
Response: 170992
Conc: 2.40 ng/ml



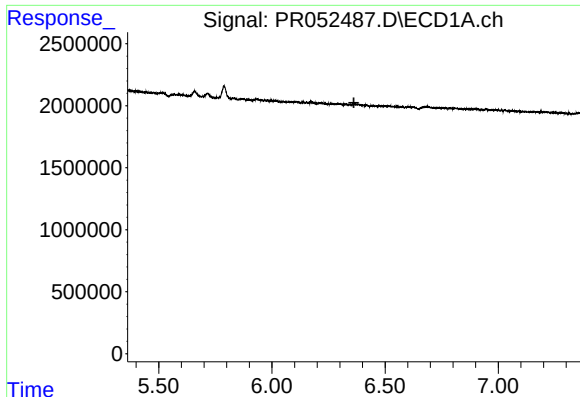
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

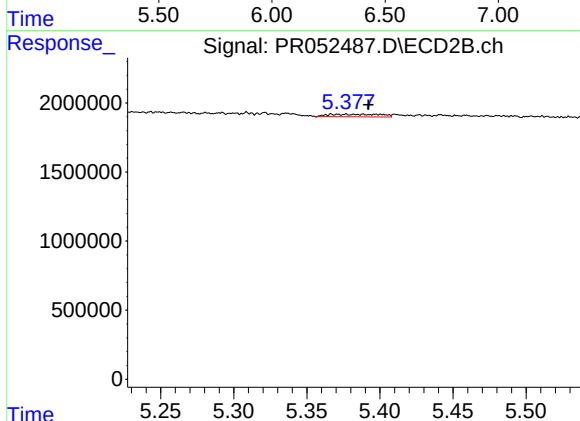
R.T.: 5.181 min
Delta R.T.: 0.001 min
Response: 170992
Conc: 3.14 ng/ml



#7 AR-1016-5

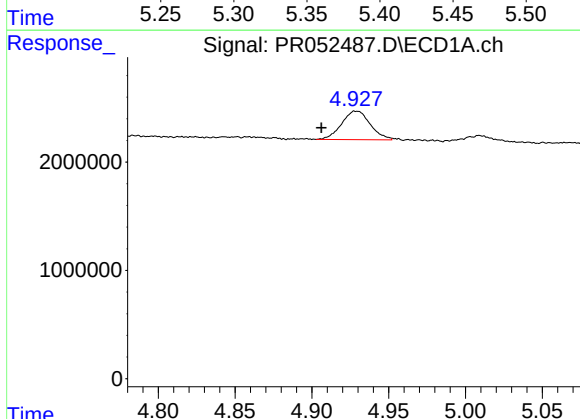
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



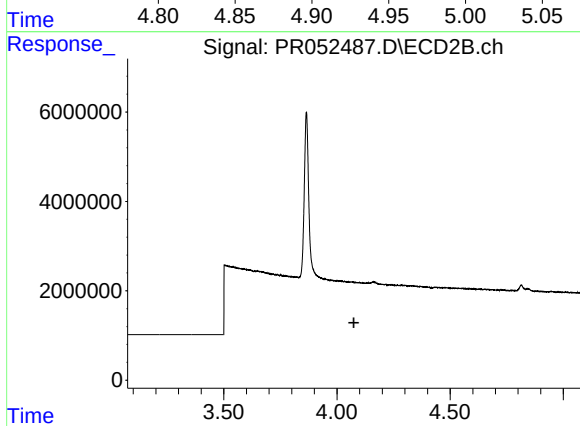
#7 AR-1016-5

R.T.: 5.377 min
Delta R.T.: -0.015 min
Response: 470592
Conc: 6.49 ng/ml



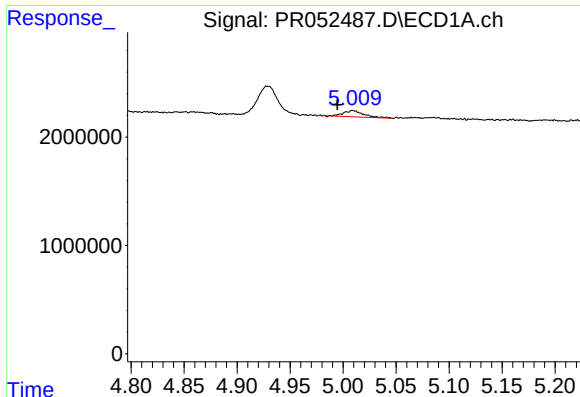
#8 AR-1221-1

R.T.: 4.929 min
Delta R.T.: 0.023 min
Response: 3409752
Conc: 74.38 ng/ml



#8 AR-1221-1

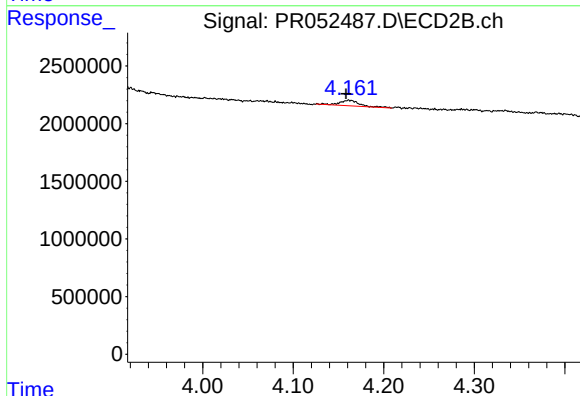
R.T.: 0.000 min
Exp R.T.: 4.075 min
Response: 0
Conc: N.D.



#9 AR-1221-2

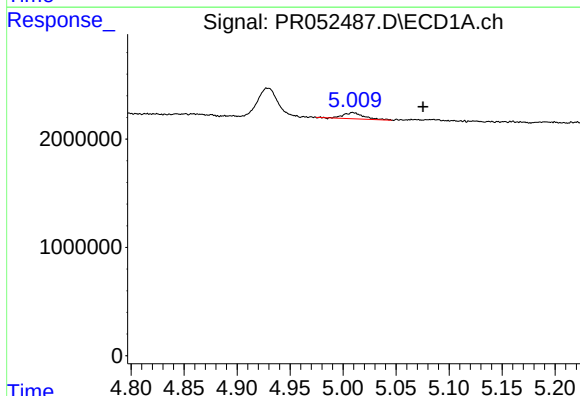
R.T.: 5.009 min
Delta R.T.: 0.015 min
Response: 761726
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



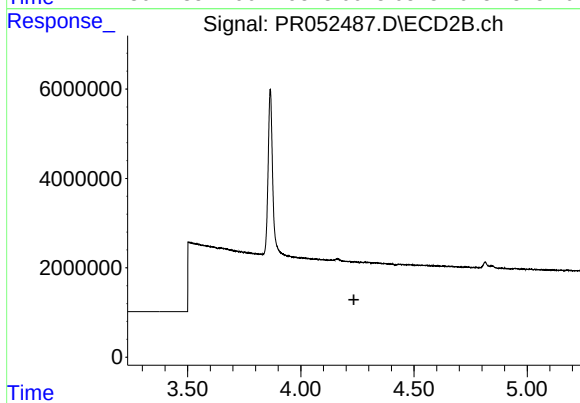
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 745148
Conc: 30.84 ng/ml



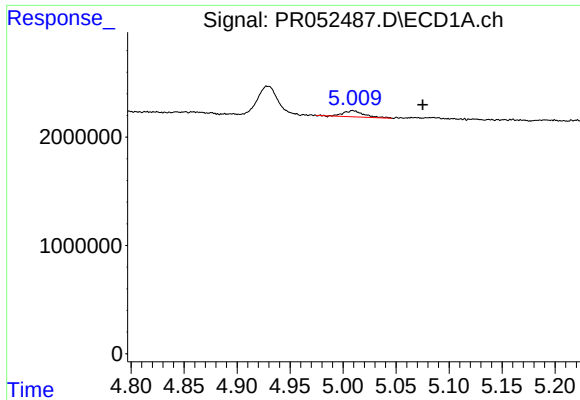
#10 AR-1221-3

R.T.: 5.009 min
Delta R.T.: -0.066 min
Response: 761726
Conc: 6.56 ng/ml



#10 AR-1221-3

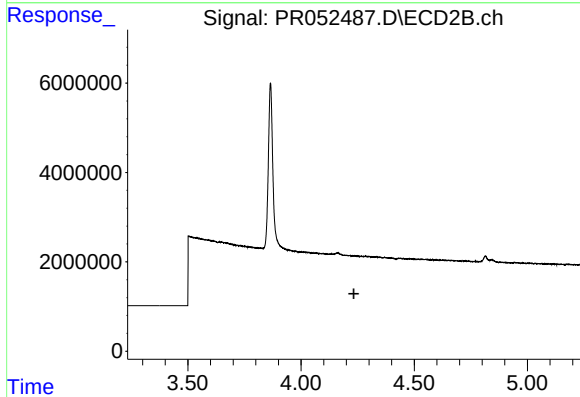
R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



#11 AR-1232-1

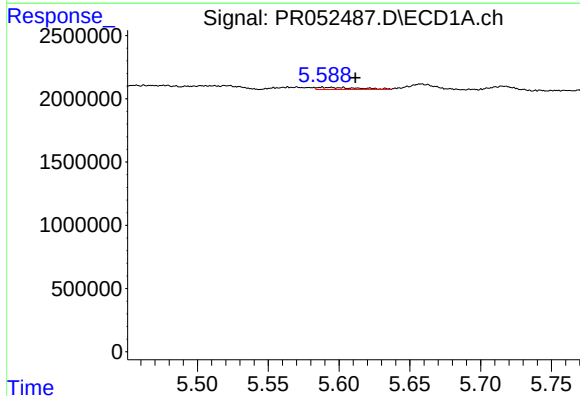
R.T.: 5.009 min
Delta R.T.: -0.066 min
Response: 761726
Conc: 9.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



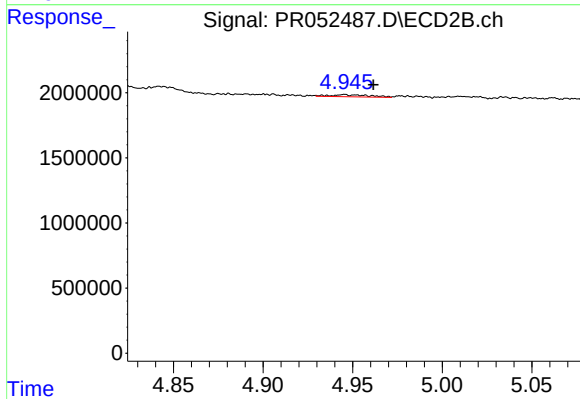
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



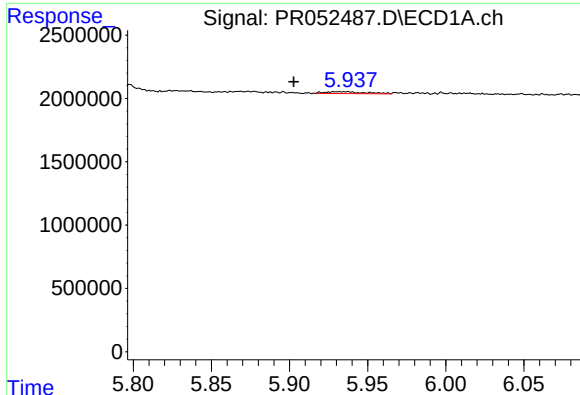
#12 AR-1232-2

R.T.: 5.588 min
Delta R.T.: -0.024 min
Response: 318909
Conc: 7.91 ng/ml



#12 AR-1232-2

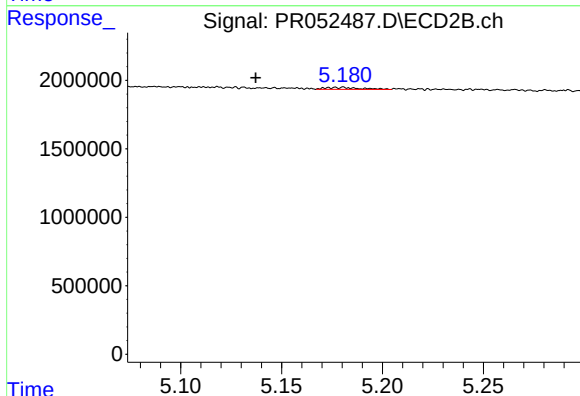
R.T.: 4.945 min
Delta R.T.: -0.016 min
Response: 254711
Conc: 4.33 ng/ml



#13 AR-1232-3

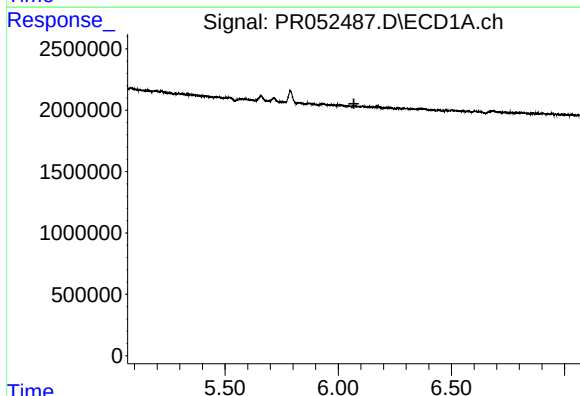
R.T.: 5.937 min
Delta R.T.: 0.034 min
Response: 258453
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



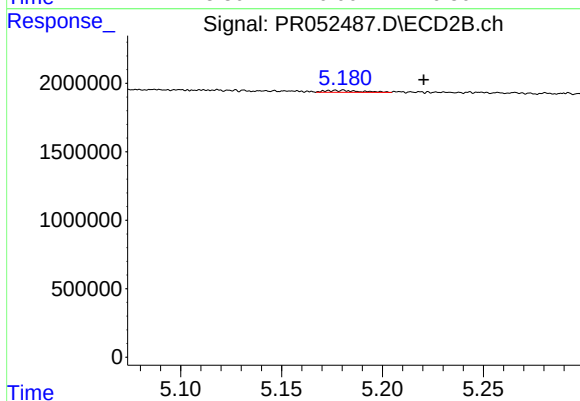
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 170992
Conc: 5.72 ng/ml



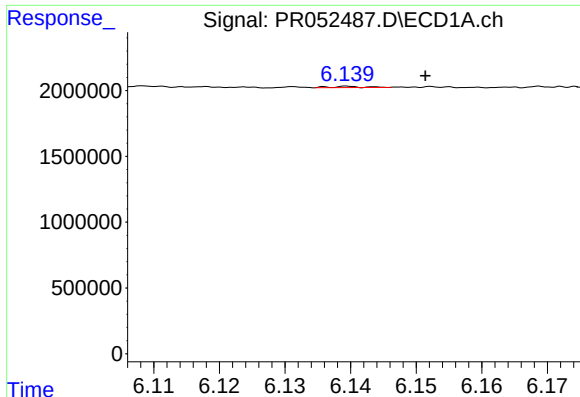
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

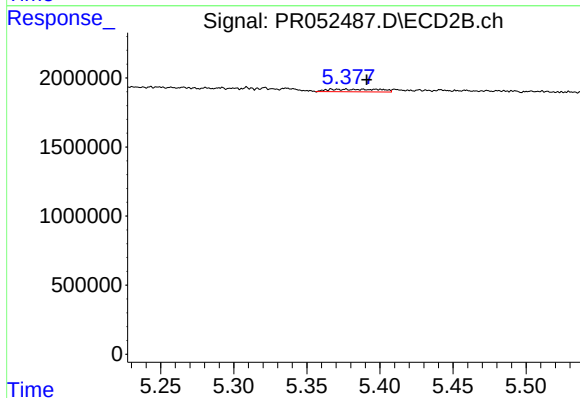
R.T.: 5.181 min
Delta R.T.: -0.040 min
Response: 170992
Conc: 6.62 ng/ml



#15 AR-1232-5

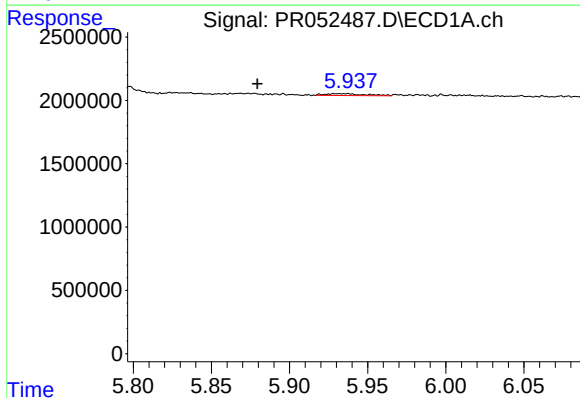
R.T.: 6.140 min
Delta R.T.: -0.012 min
Response: 31714
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



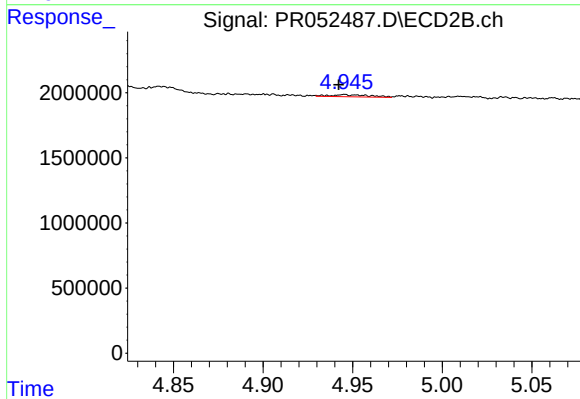
#15 AR-1232-5

R.T.: 5.377 min
Delta R.T.: -0.014 min
Response: 470592
Conc: 16.49 ng/ml



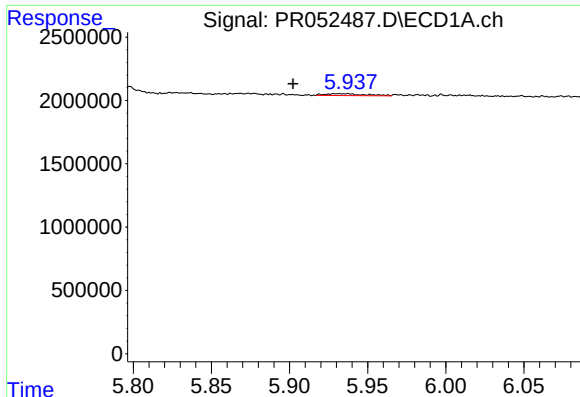
#16 AR-1242-1

R.T.: 5.937 min
Delta R.T.: 0.057 min
Response: 258453
Conc: 2.60 ng/ml



#16 AR-1242-1

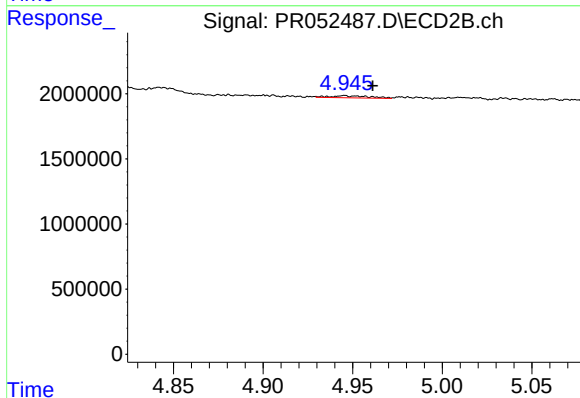
R.T.: 4.945 min
Delta R.T.: 0.003 min
Response: 254711
Conc: 3.62 ng/ml



#17 AR-1242-2

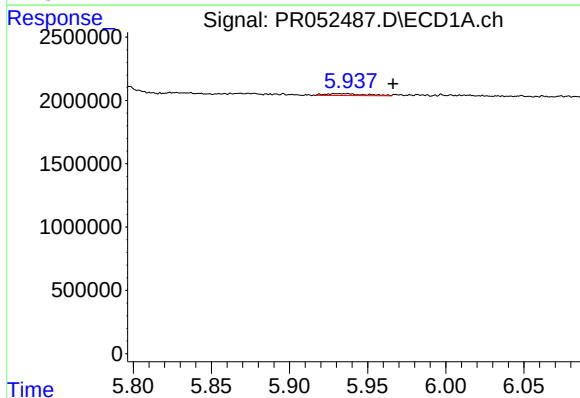
R.T.: 5.937 min
Delta R.T.: 0.035 min
Response: 258453
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



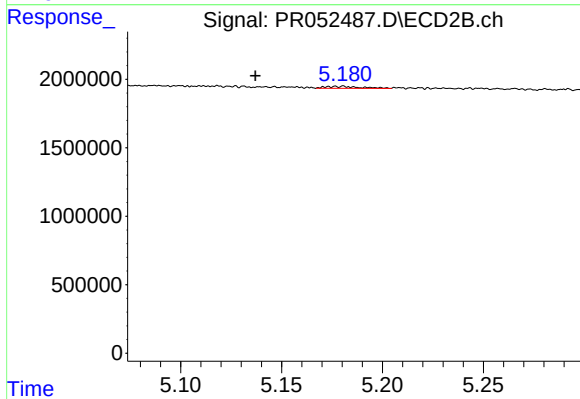
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.016 min
Response: 254711
Conc: 2.38 ng/ml



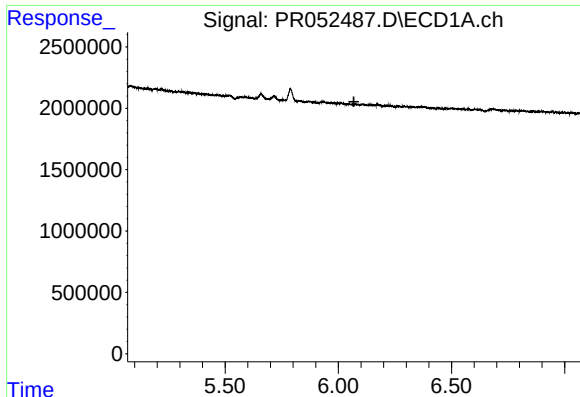
#18 AR-1242-3

R.T.: 5.937 min
Delta R.T.: -0.029 min
Response: 258453
Conc: 2.94 ng/ml



#18 AR-1242-3

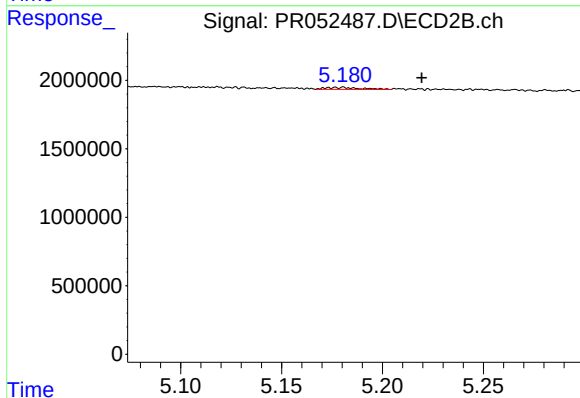
R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 170992
Conc: 3.01 ng/ml



#19 AR-1242-4

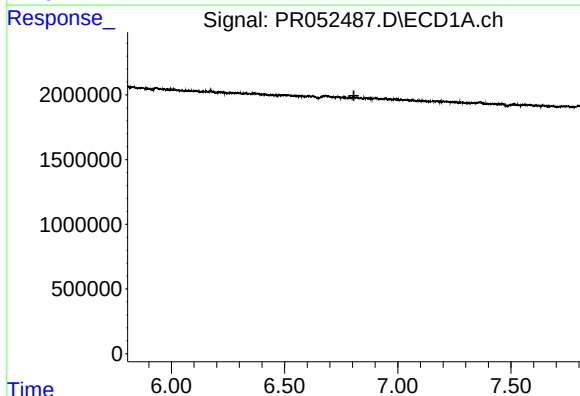
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



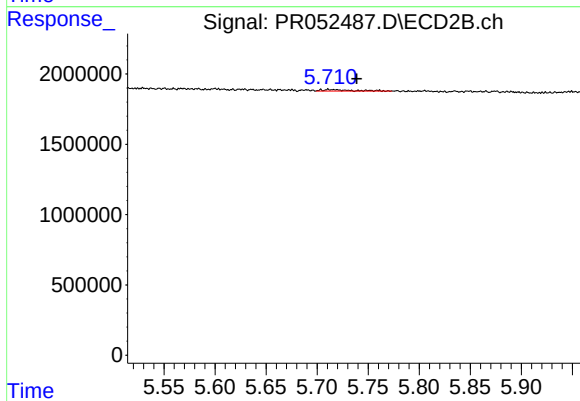
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.039 min
Response: 170992
Conc: 3.17 ng/ml



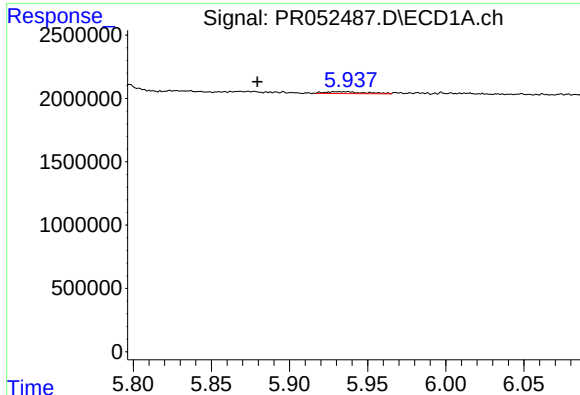
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

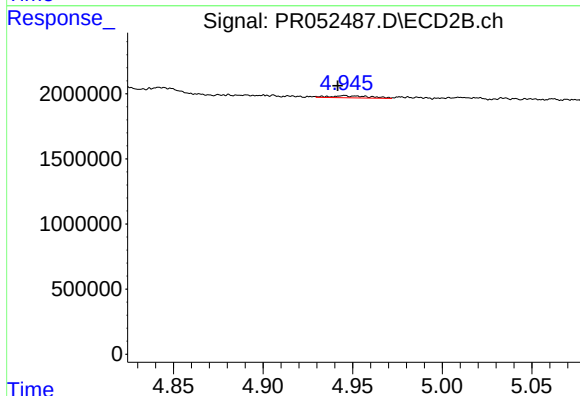
R.T.: 5.711 min
Delta R.T.: -0.028 min
Response: 200959
Conc: 2.92 ng/ml



#21 AR-1248-1

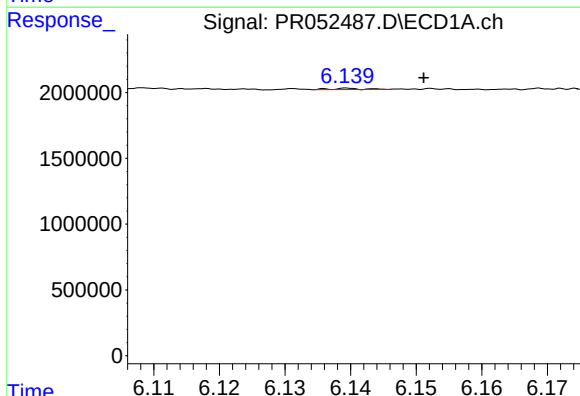
R.T.: 5.937 min
Delta R.T.: 0.058 min
Response: 258453
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



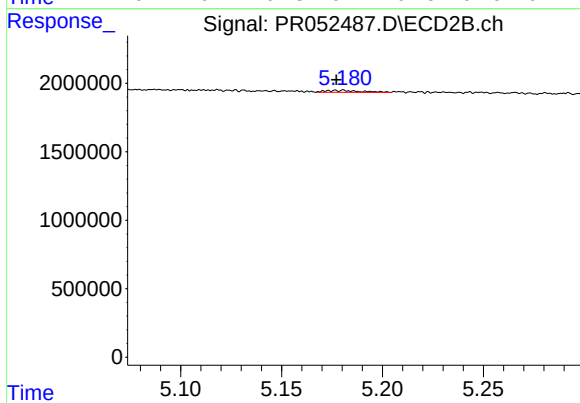
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.004 min
Response: 254711
Conc: 4.89 ng/ml



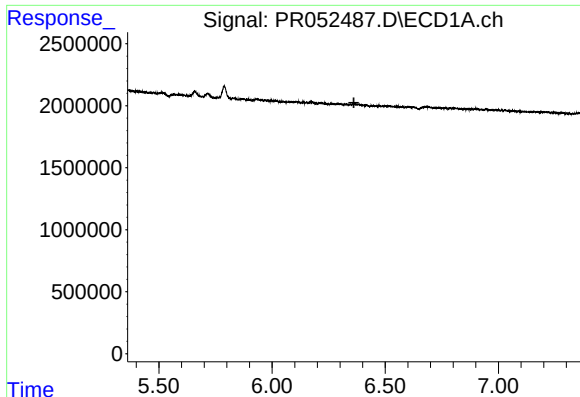
#22 AR-1248-2

R.T.: 6.140 min
Delta R.T.: -0.012 min
Response: 31714
Conc: 0.30 ng/ml



#22 AR-1248-2

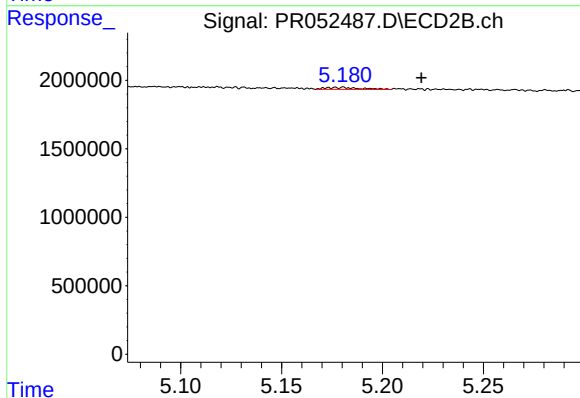
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 170992
Conc: 2.34 ng/ml



#23 AR-1248-3

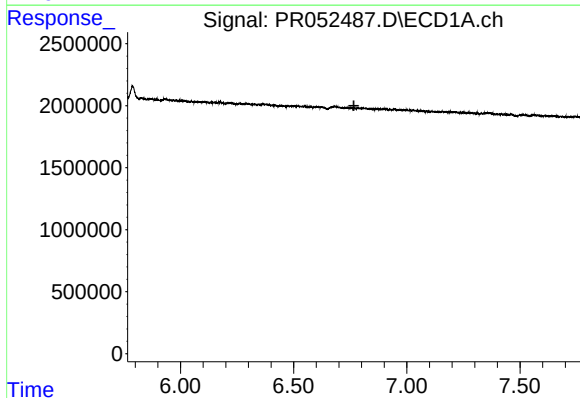
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



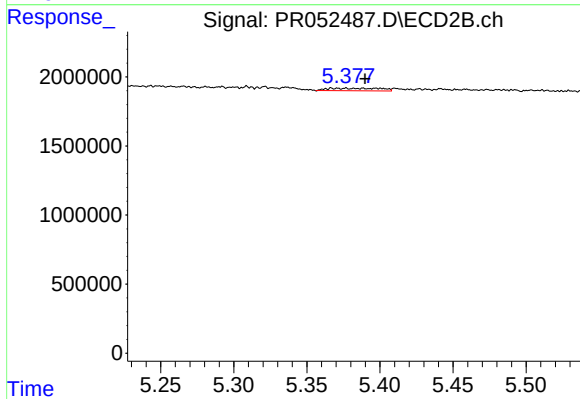
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.039 min
Response: 170992
Conc: 2.19 ng/ml



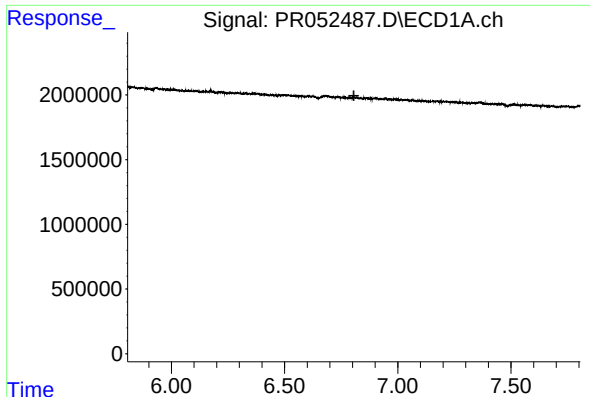
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

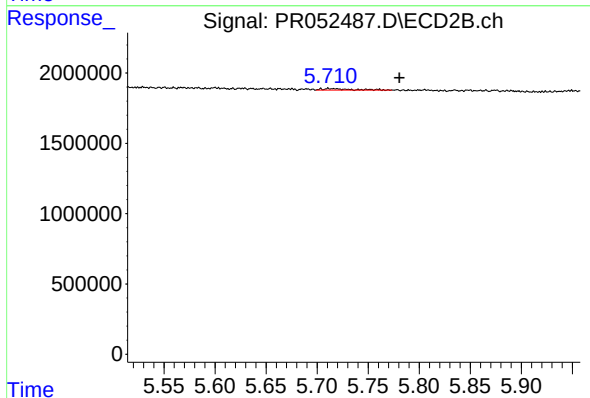
R.T.: 5.377 min
Delta R.T.: -0.013 min
Response: 470592
Conc: 5.00 ng/ml



#25 AR-1248-5

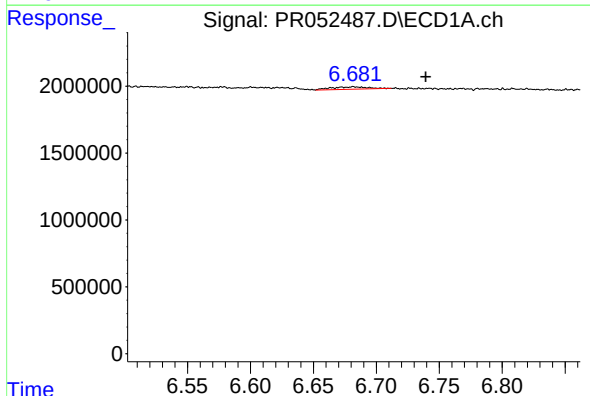
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



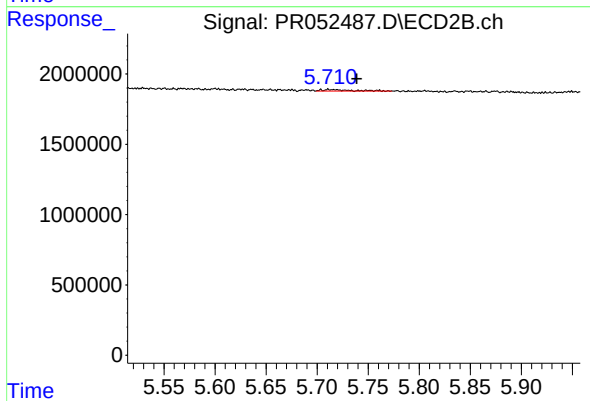
#25 AR-1248-5

R.T.: 5.711 min
Delta R.T.: -0.070 min
Response: 200959
Conc: 2.12 ng/ml



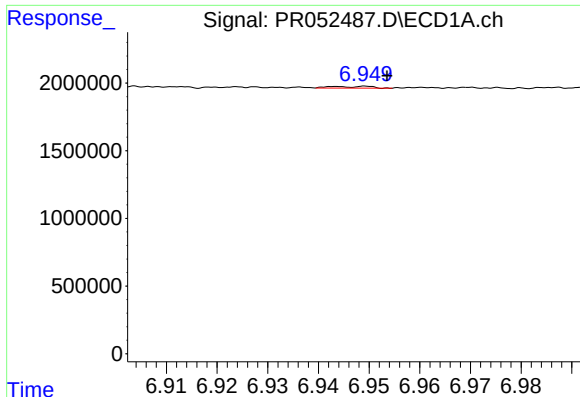
#26 AR-1254-1

R.T.: 6.682 min
Delta R.T.: -0.058 min
Response: 343723
Conc: 2.58 ng/ml



#26 AR-1254-1

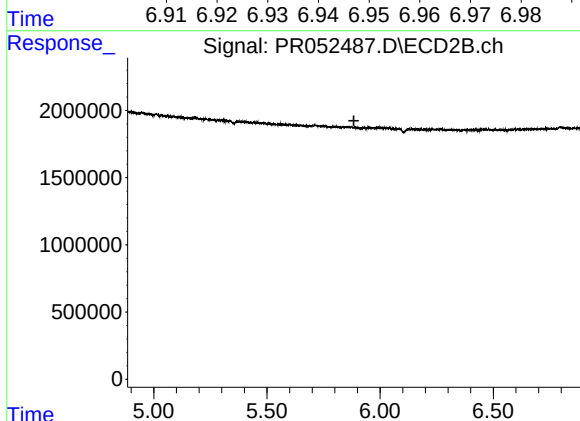
R.T.: 5.711 min
Delta R.T.: -0.028 min
Response: 200959
Conc: 1.39 ng/ml



#27 AR-1254-2

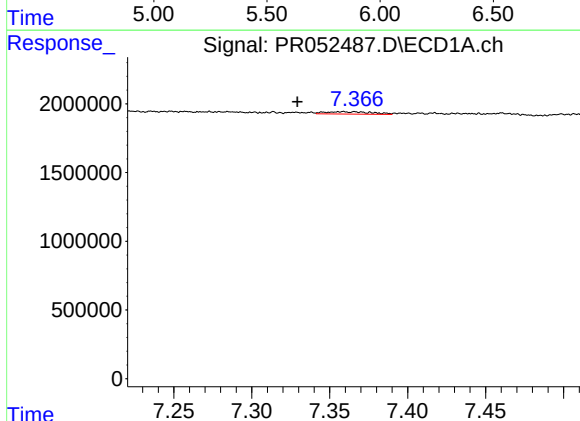
R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 73831
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



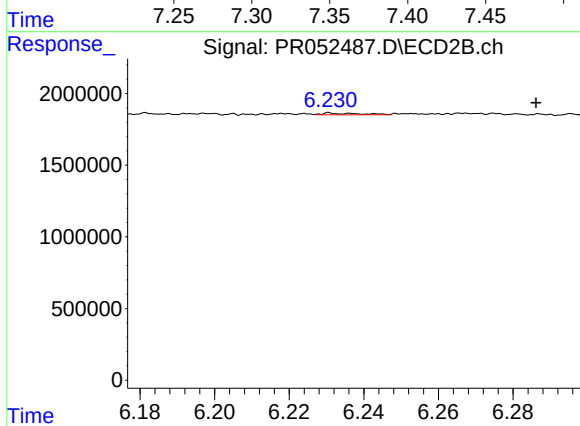
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



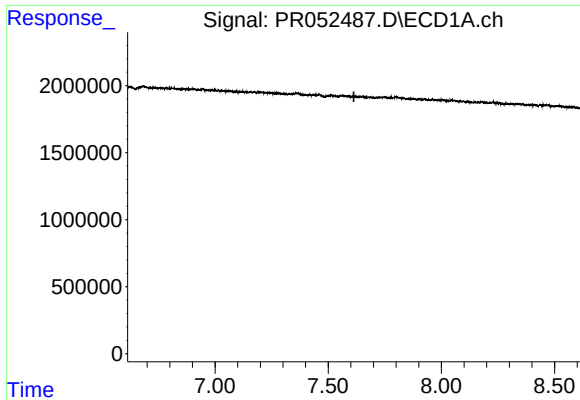
#28 AR-1254-3

R.T.: 7.359 min
Delta R.T.: 0.029 min
Response: 365109
Conc: 1.74 ng/ml



#28 AR-1254-3

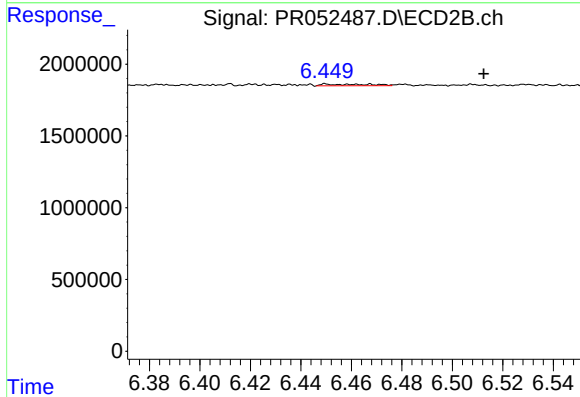
R.T.: 6.231 min
Delta R.T.: -0.055 min
Response: 82818
Conc: 0.39 ng/ml



#29 AR-1254-4

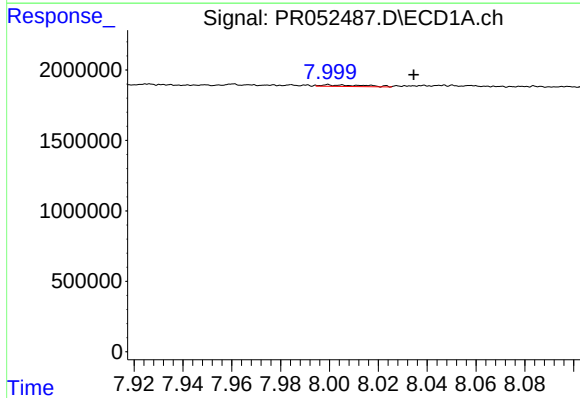
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



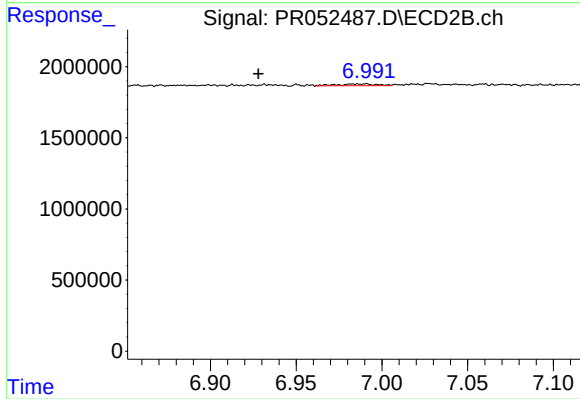
#29 AR-1254-4

R.T.: 6.468 min
Delta R.T.: -0.045 min
Response: 146519
Conc: 1.13 ng/ml



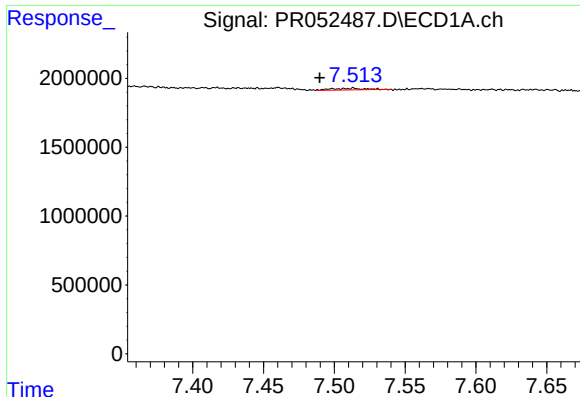
#30 AR-1254-5

R.T.: 7.999 min
Delta R.T.: -0.035 min
Response: 122872
Conc: 0.71 ng/ml



#30 AR-1254-5

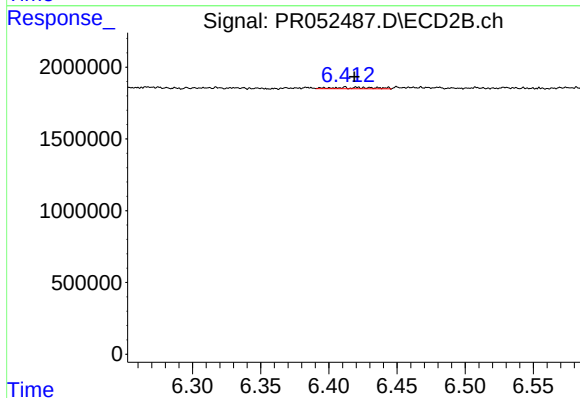
R.T.: 6.990 min
Delta R.T.: 0.062 min
Response: 193764
Conc: 1.06 ng/ml



#31 AR-1260-1

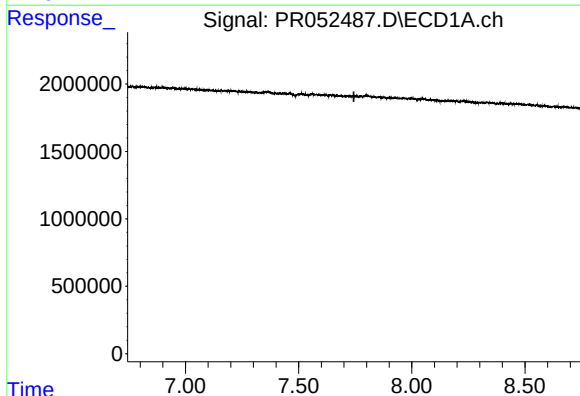
R.T.: 7.514 min
Delta R.T.: 0.024 min
Response: 190597
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



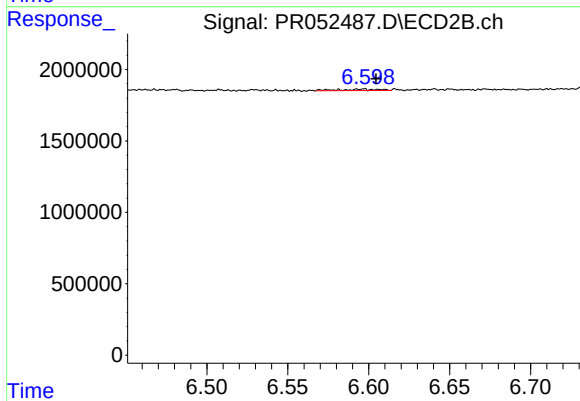
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.007 min
Response: 210074
Conc: 1.65 ng/ml



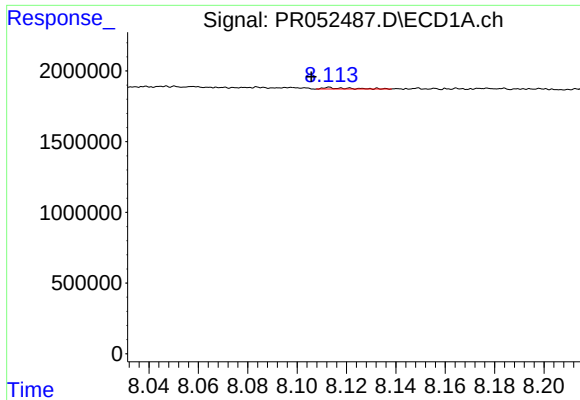
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

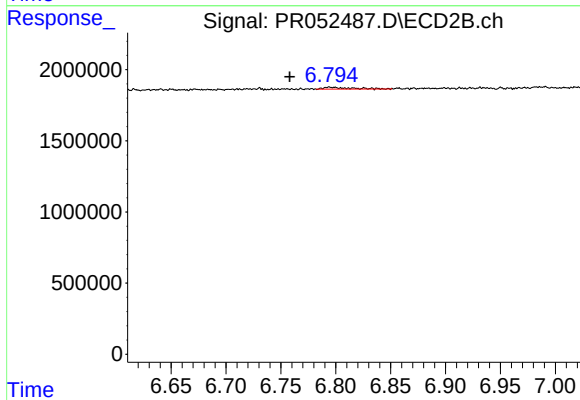
R.T.: 6.597 min
Delta R.T.: -0.008 min
Response: 154945
Conc: 1.03 ng/ml



#33 AR-1260-3

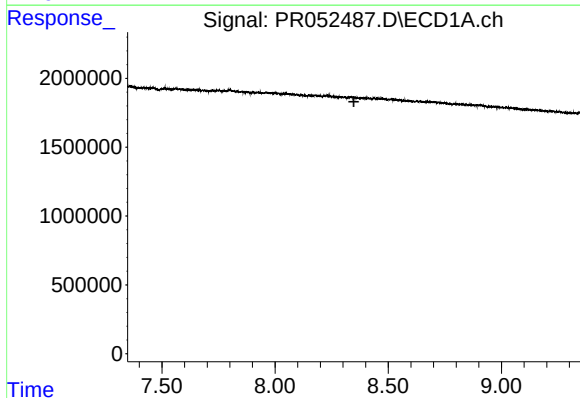
R.T.: 8.113 min
Delta R.T.: 0.007 min
Response: 73287
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



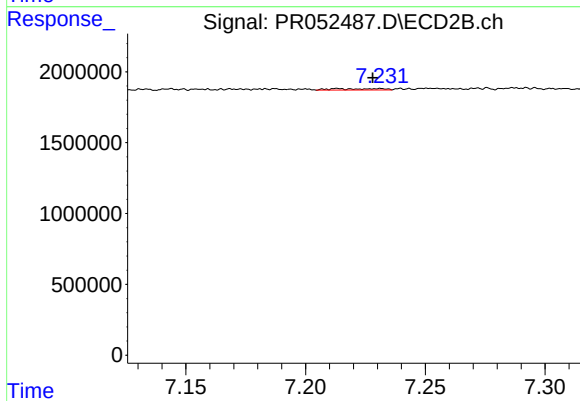
#33 AR-1260-3

R.T.: 6.794 min
Delta R.T.: 0.036 min
Response: 239305
Conc: 1.61 ng/ml



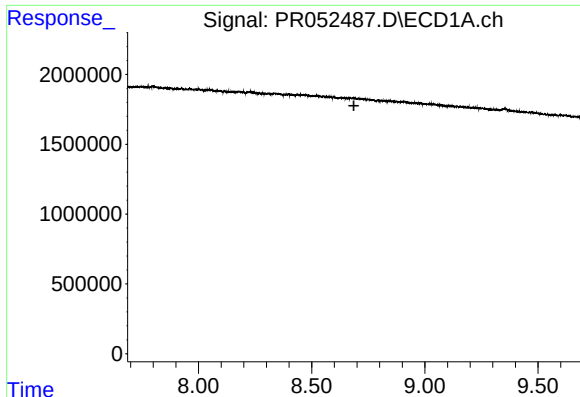
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

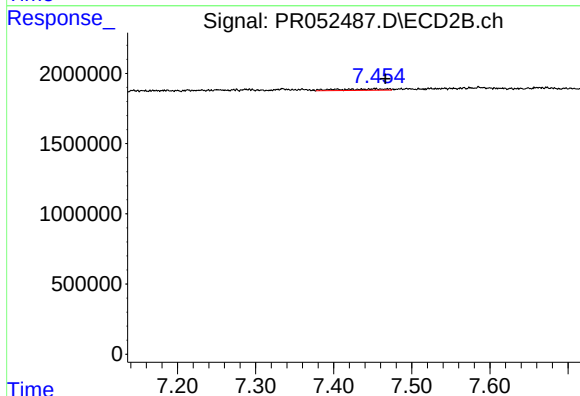
R.T.: 7.214 min
Delta R.T.: -0.014 min
Response: 130790
Conc: 1.08 ng/ml



#35 AR-1260-5

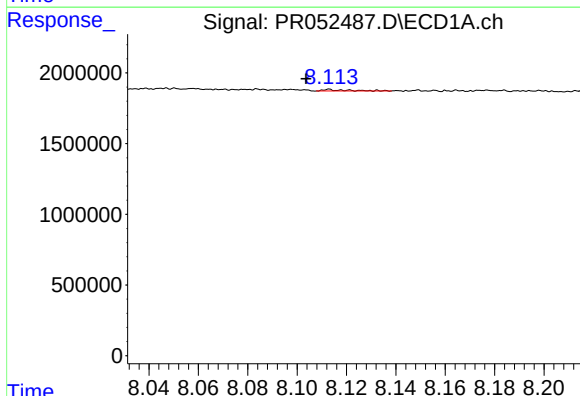
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



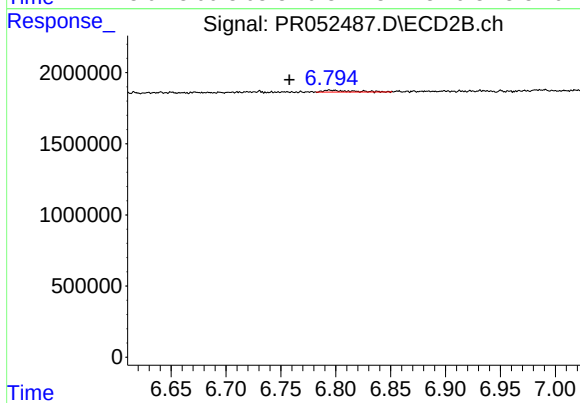
#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.014 min
Response: 441022
Conc: 1.42 ng/ml



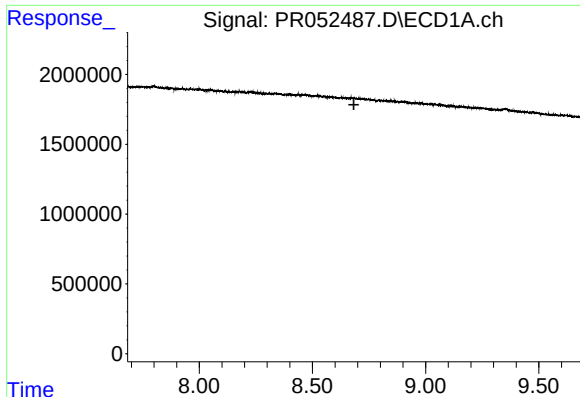
#36 AR-1262-1

R.T.: 8.113 min
Delta R.T.: 0.009 min
Response: 73287
Conc: 0.35 ng/ml



#36 AR-1262-1

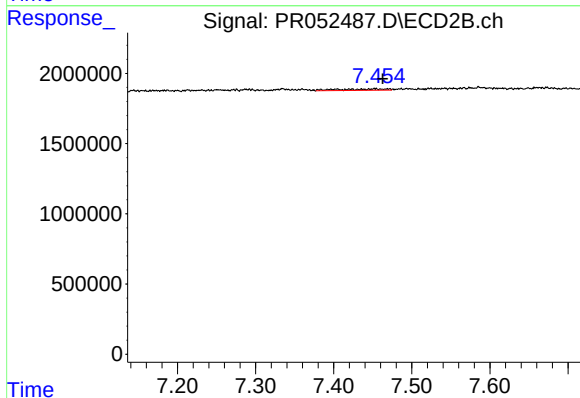
R.T.: 6.794 min
Delta R.T.: 0.036 min
Response: 239305
Conc: 1.89 ng/ml



#37 AR-1262-2

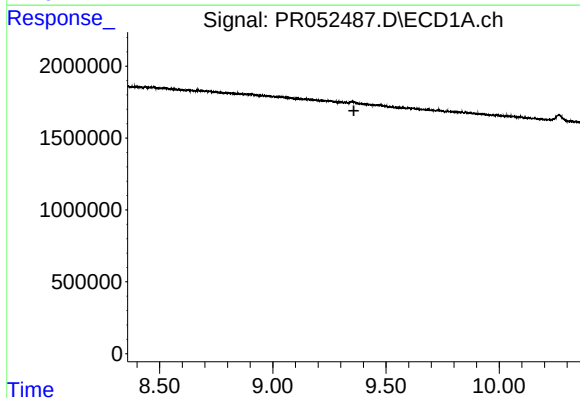
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



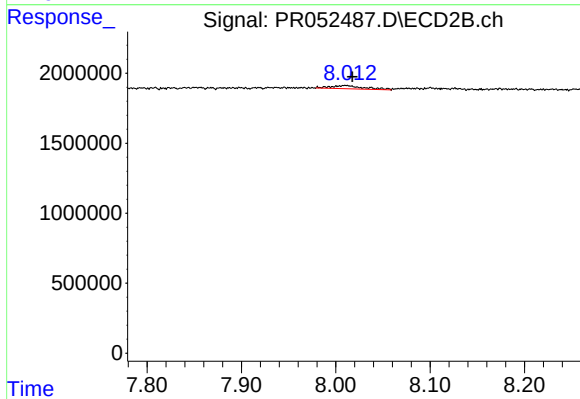
#37 AR-1262-2

R.T.: 7.453 min
Delta R.T.: -0.010 min
Response: 441022
Conc: 1.30 ng/ml



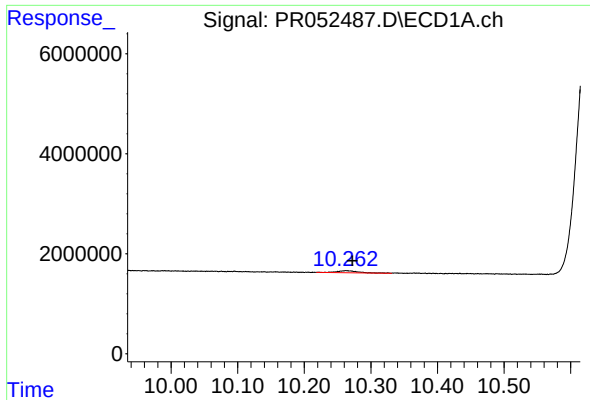
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

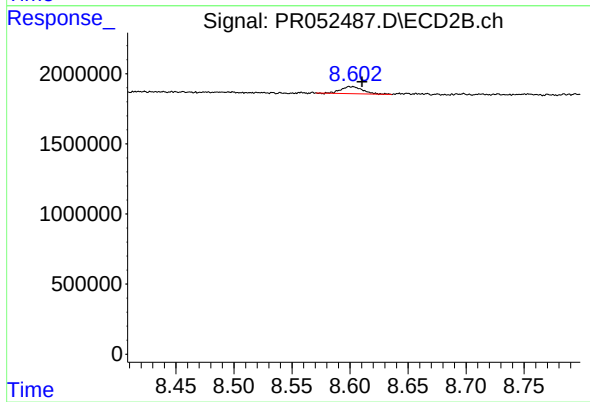
R.T.: 8.010 min
Delta R.T.: -0.007 min
Response: 544684
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: -0.010 min
Response: 859558
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: -0.009 min
Response: 645592
Conc: 0.55 ng/ml