

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
 Data File : PR042068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 11:00
 Operator : SM\AJ
 Sample : K5178-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:36:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.720	3.984	52042500	207.8E6	12.793	13.590
2)	SA Decachlor...	10.634	9.092	49156105	151.4E6	14.306	15.269
Target Compounds							
3)	L1 AR-1016-1	0.000	5.043f	0	459171	N.D.	0.845 #
4)	L1 AR-1016-2	0.000	5.043f	0	459171	N.D.	0.636 #
7)	L1 AR-1016-5	6.379	0.000	1534674	0	15.413	N.D. #
9)	L2 AR-1221-2	5.032	4.290	920161	2867186	31.715	23.330 #
10)	L2 AR-1221-3	5.032f	4.410f	920161	6905497	9.458	17.729 #
11)	L3 AR-1232-1	5.032f	4.410f	920161	6905497	10.996	20.267 #
12)	L3 AR-1232-2	0.000	5.043f	0	459171	N.D.	1.348 #
16)	L4 AR-1242-1	0.000	5.043f	0	459171	N.D.	1.081 #
17)	L4 AR-1242-2	0.000	5.043f	0	459171	N.D.	0.807 #
20)	L4 AR-1242-5	6.819	5.887	1452063	8395653	16.590	31.647 #
21)	L5 AR-1248-1	0.000	5.043f	0	459171	N.D.	1.409 #
23)	L5 AR-1248-3	6.379	0.000	1534674	0	11.836	N.D. #
24)	L5 AR-1248-4	6.780	0.000	1269093	0	8.271	N.D. #
25)	L5 AR-1248-5	6.819	5.932	1452063	1312061	10.029	3.757 #
26)	L6 AR-1254-1	6.752	5.887	1562525	8395653	9.568	15.849 #
27)	L6 AR-1254-2	6.970	6.035	3828102	3303867	15.430	6.590 #
28)	L6 AR-1254-3	7.357	6.443	3407241	53443501	12.626	56.647 #
29)	L6 AR-1254-4	7.624	6.669	3850986	31013721	18.974	46.843 #
30)	L6 AR-1254-5	8.044	7.090	6174954	18416839	29.038	21.449 #
31)	L7 AR-1260-1	7.501	6.578	7502810	23999552	39.600	40.487
32)	L7 AR-1260-2	7.751	6.759	6304627	40080133	26.674	49.161 #
33)	L7 AR-1260-3	8.116	6.916	856500	8438226	4.562	12.206 #
34)	L7 AR-1260-4	8.349	7.389	2497597	3225233	12.428	5.558 #
35)	L7 AR-1260-5	8.695	7.628	1741263	15447946	4.022	9.501 #
36)	L8 AR-1262-1	8.174	7.090	834463	18416839	8.865	42.262 #
37)	L8 AR-1262-2	8.695	7.628	1741263	15447946	4.037	8.974 #
38)	L8 AR-1262-3	9.026	7.914	3450577	15191270	12.379	23.274 #
39)	L8 AR-1262-4	9.126	7.982	2455888	4467570	11.988	3.823 #
40)	L8 AR-1262-5	9.828	8.496	96902	1294595	0.672	2.420 #
41)	L9 AR-1268-1	9.026	7.914	3450577	15191270	6.282	6.928
42)	L9 AR-1268-2	9.126	7.982	2455888	4467570	4.940	2.245 #
43)	L9 AR-1268-3	0.000	8.193	0	4171426	N.D.	2.489 #
44)	L9 AR-1268-4	9.828	8.496	96902	1294595	0.552	2.006 #
45)	L9 AR-1268-5	10.272	8.810	6672099	3802681	5.120	0.829 #

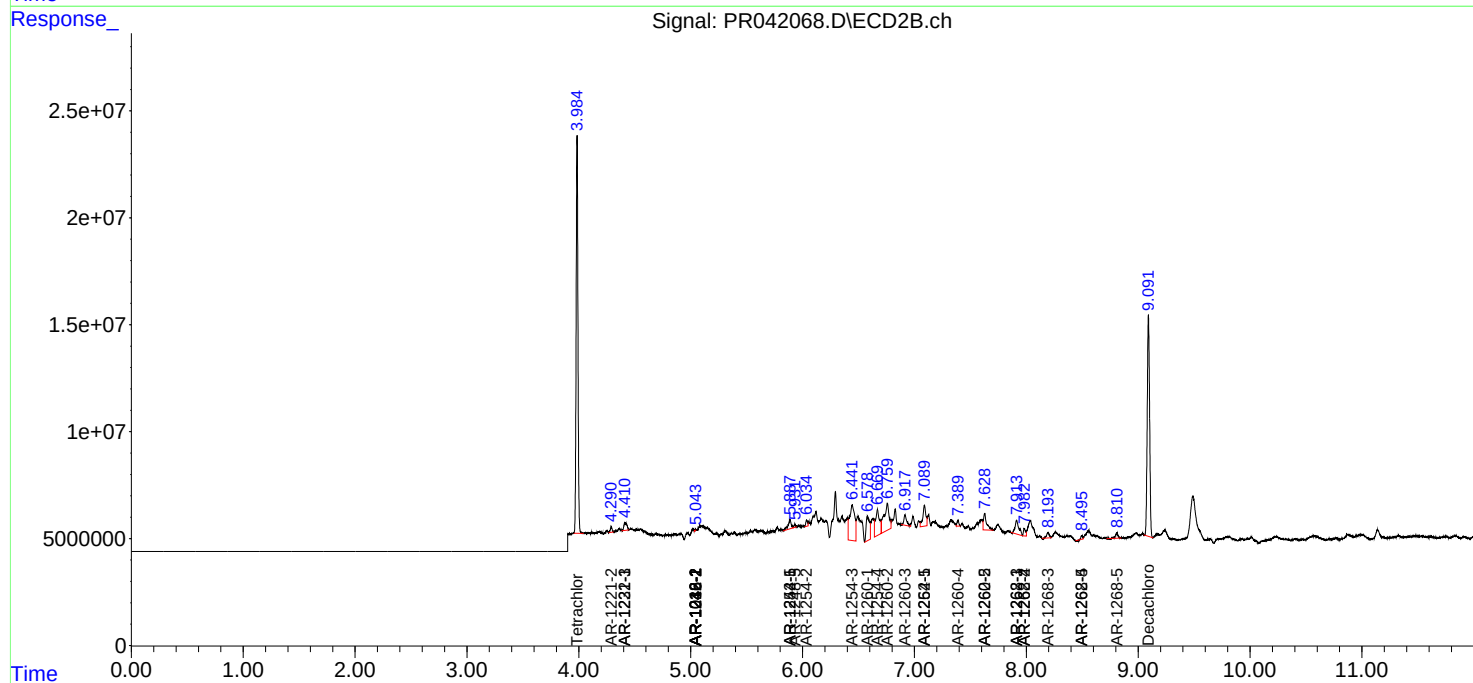
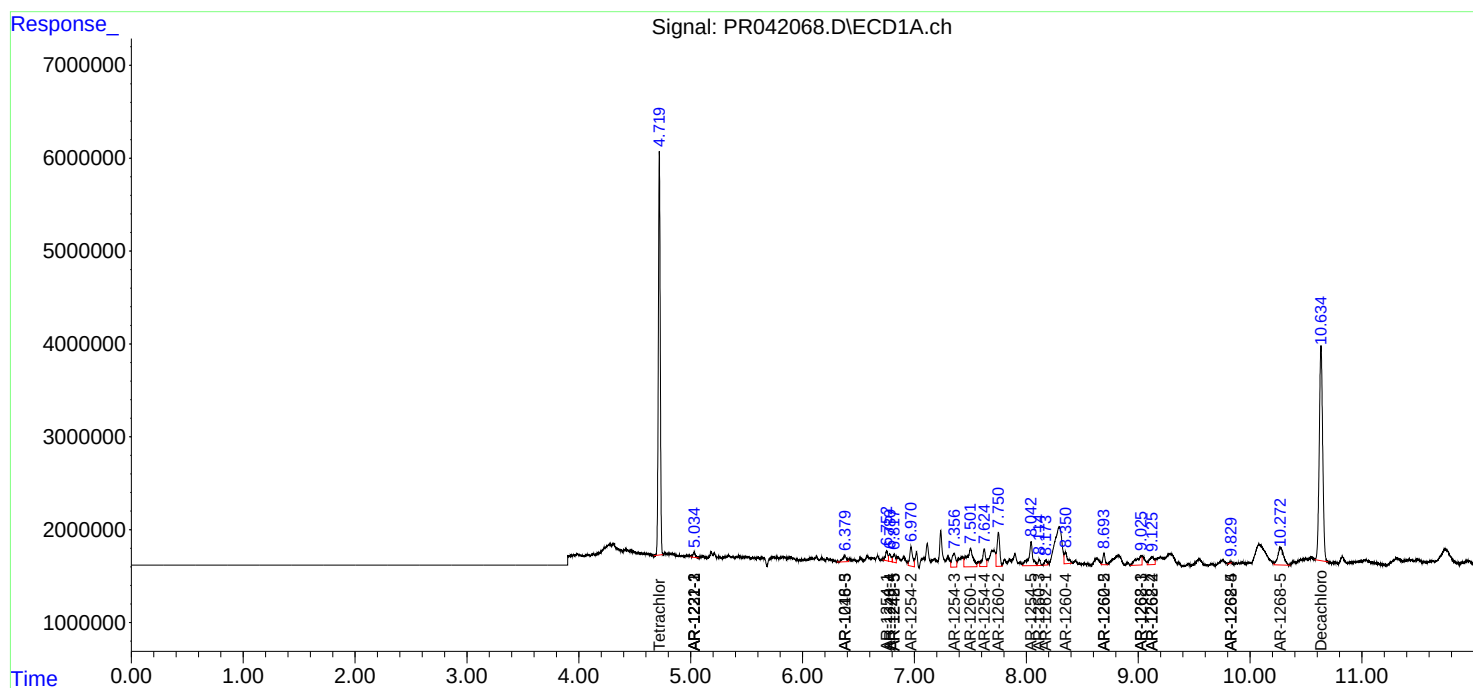
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

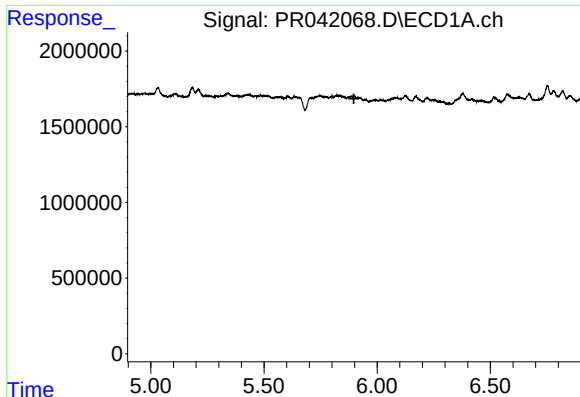
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 11:00
Operator : SM\AJ
Sample : K5178-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:36:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

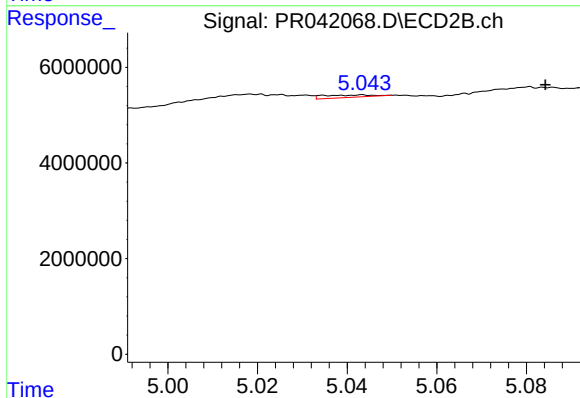




#3 AR-1016-1

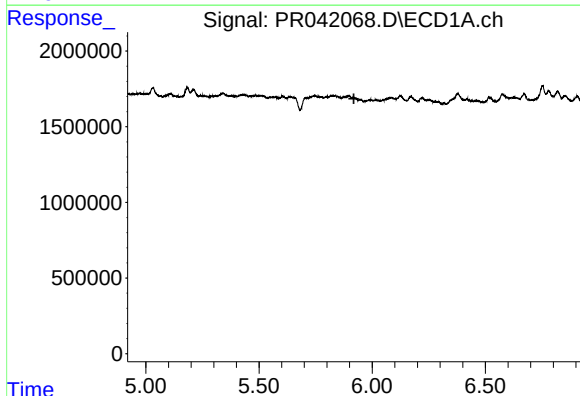
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



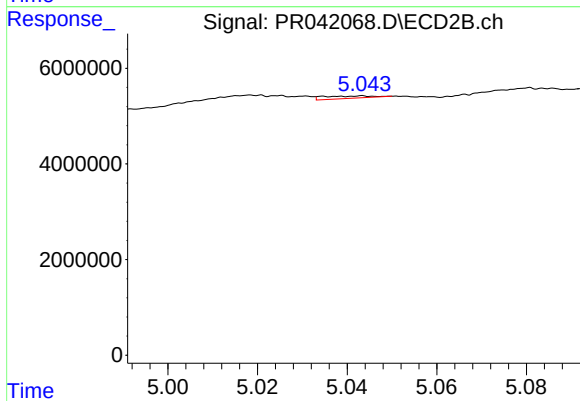
#3 AR-1016-1

R.T.: 5.043 min
Delta R.T.: -0.041 min
Response: 459171
Conc: 0.84 ng/ml



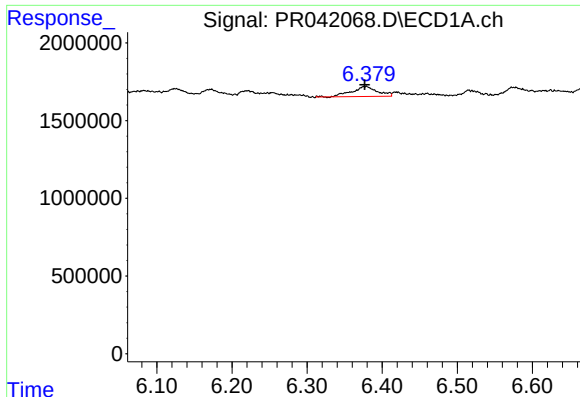
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

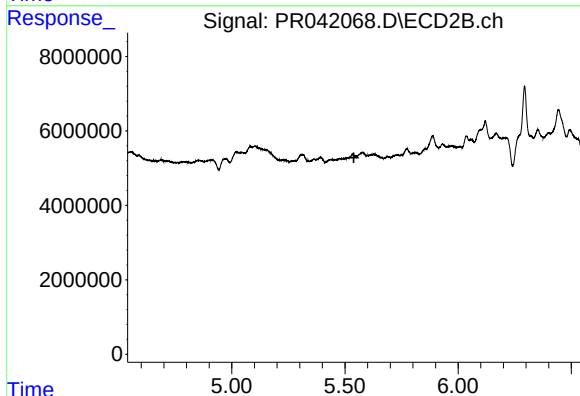
R.T.: 5.043 min
Delta R.T.: -0.061 min
Response: 459171
Conc: 0.64 ng/ml



#7 AR-1016-5

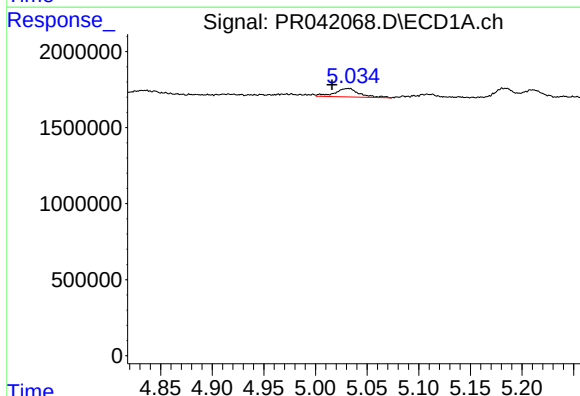
R.T.: 6.379 min
Delta R.T.: 0.002 min
Response: 1534674
Conc: 15.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



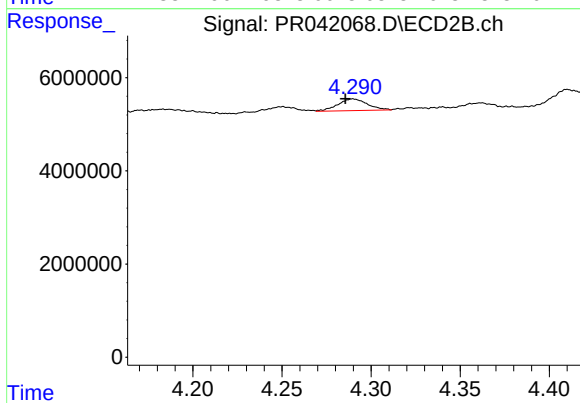
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



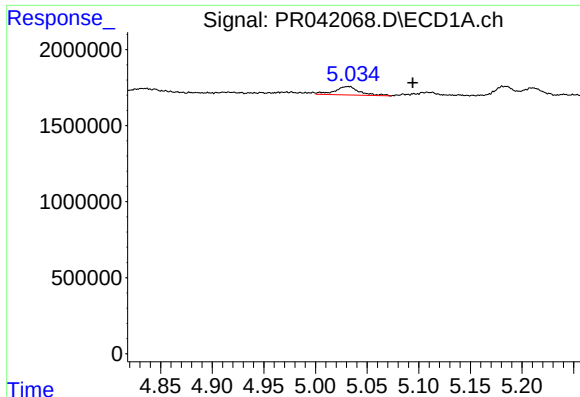
#9 AR-1221-2

R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 920161
Conc: 31.72 ng/ml



#9 AR-1221-2

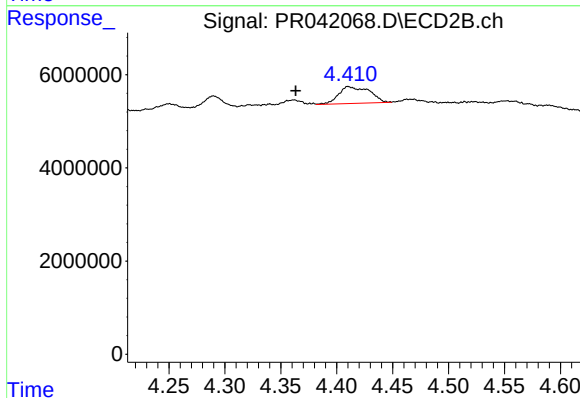
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 2867186
Conc: 23.33 ng/ml



#10 AR-1221-3

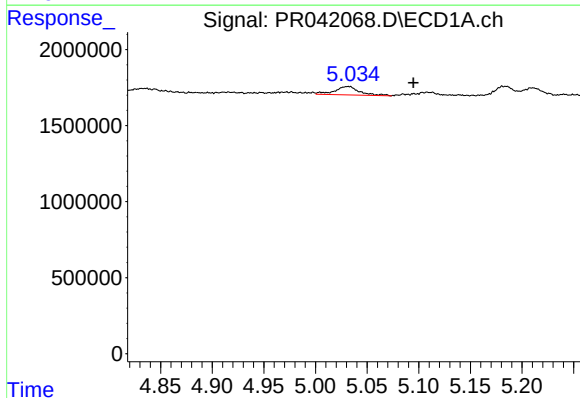
R.T.: 5.032 min
Delta R.T.: -0.062 min
Response: 920161
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



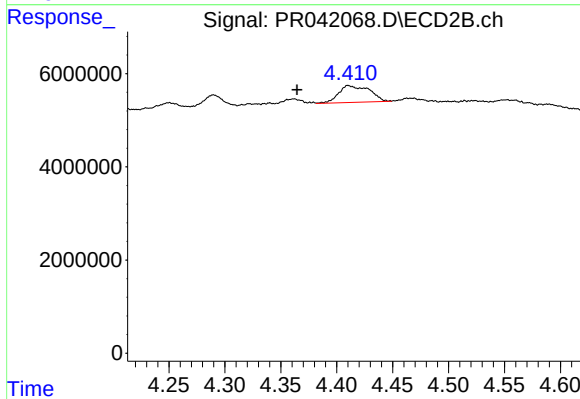
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: 0.047 min
Response: 6905497
Conc: 17.73 ng/ml



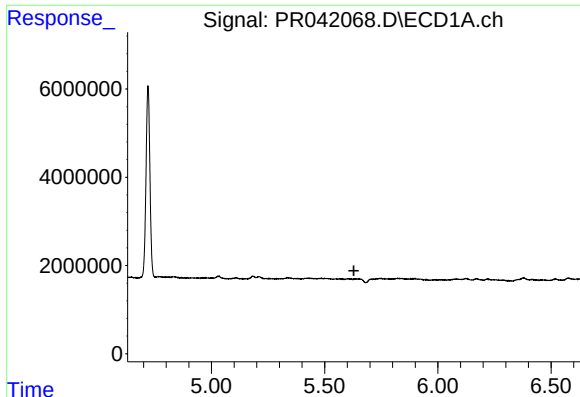
#11 AR-1232-1

R.T.: 5.032 min
Delta R.T.: -0.063 min
Response: 920161
Conc: 11.00 ng/ml



#11 AR-1232-1

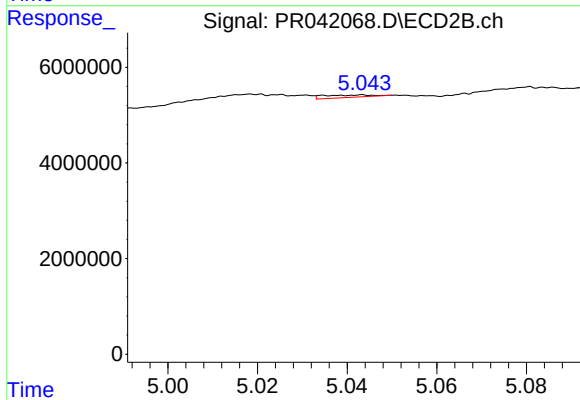
R.T.: 4.410 min
Delta R.T.: 0.046 min
Response: 6905497
Conc: 20.27 ng/ml



#12 AR-1232-2

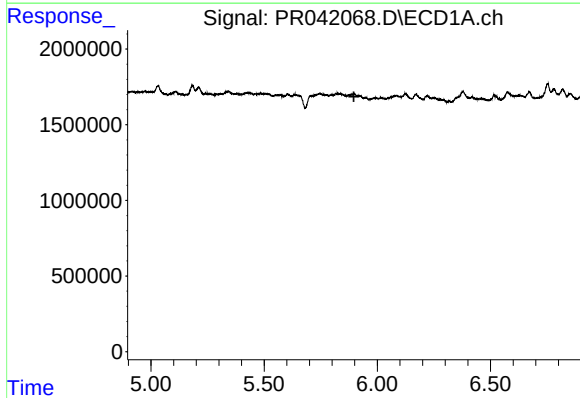
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



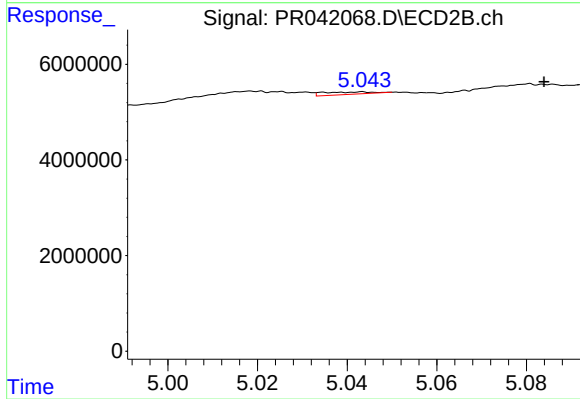
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.061 min
Response: 459171
Conc: 1.35 ng/ml



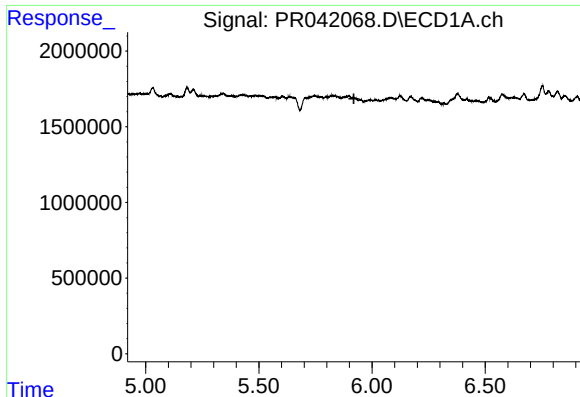
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#16 AR-1242-1

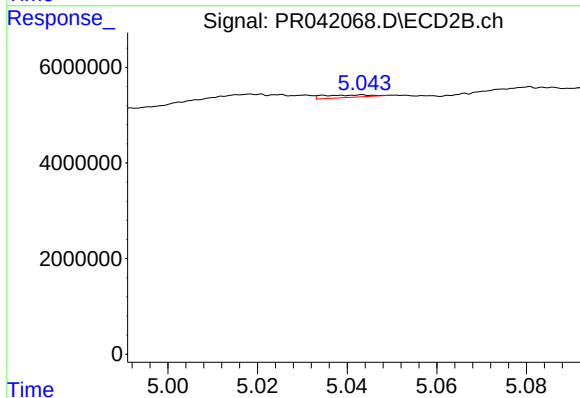
R.T.: 5.043 min
Delta R.T.: -0.040 min
Response: 459171
Conc: 1.08 ng/ml



#17 AR-1242-2

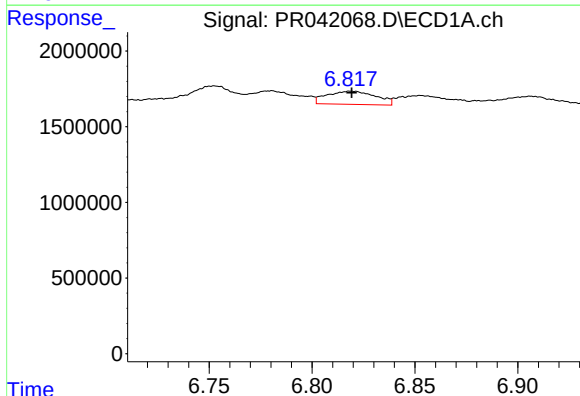
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



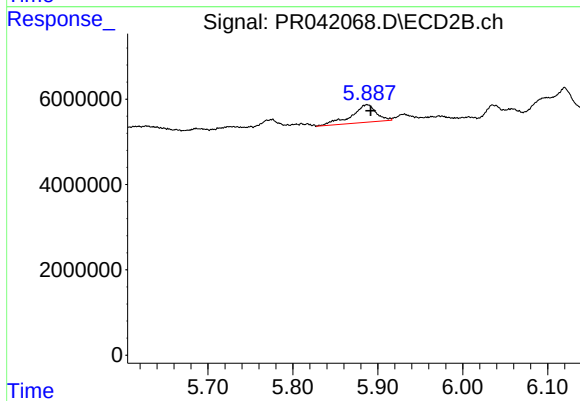
#17 AR-1242-2

R.T.: 5.043 min
Delta R.T.: -0.061 min
Response: 459171
Conc: 0.81 ng/ml



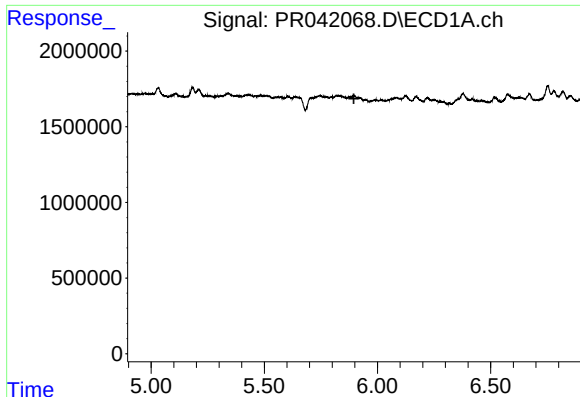
#20 AR-1242-5

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 1452063
Conc: 16.59 ng/ml



#20 AR-1242-5

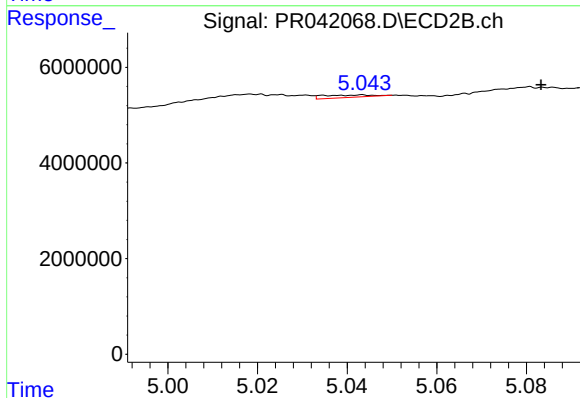
R.T.: 5.887 min
Delta R.T.: -0.004 min
Response: 8395653
Conc: 31.65 ng/ml



#21 AR-1248-1

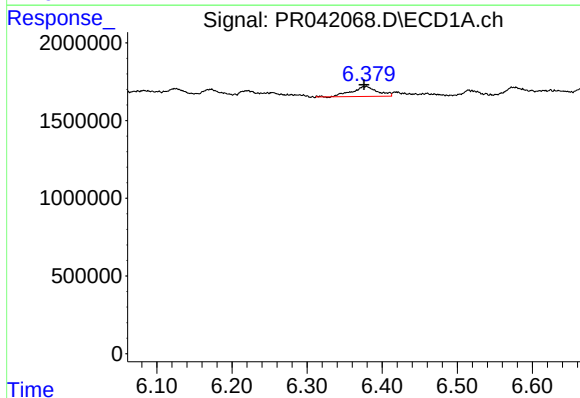
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



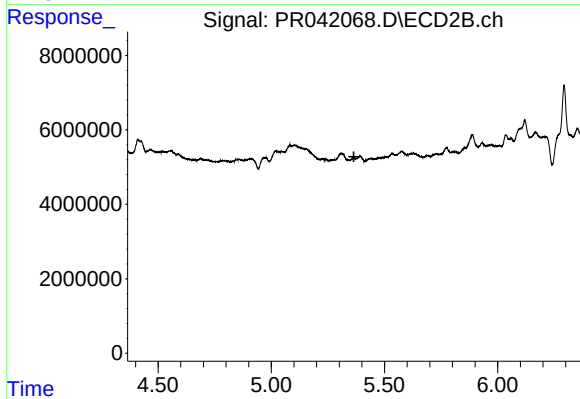
#21 AR-1248-1

R.T.: 5.043 min
Delta R.T.: -0.040 min
Response: 459171
Conc: 1.41 ng/ml



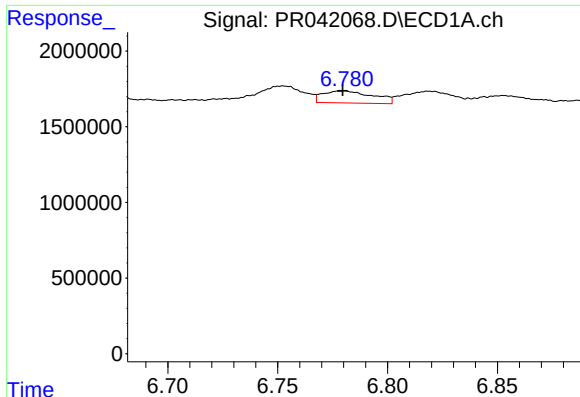
#23 AR-1248-3

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 1534674
Conc: 11.84 ng/ml



#23 AR-1248-3

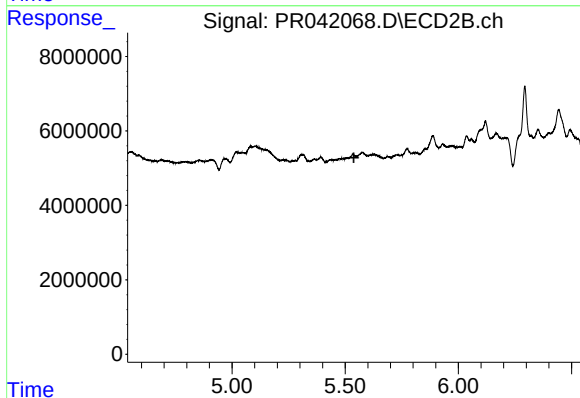
R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#24 AR-1248-4

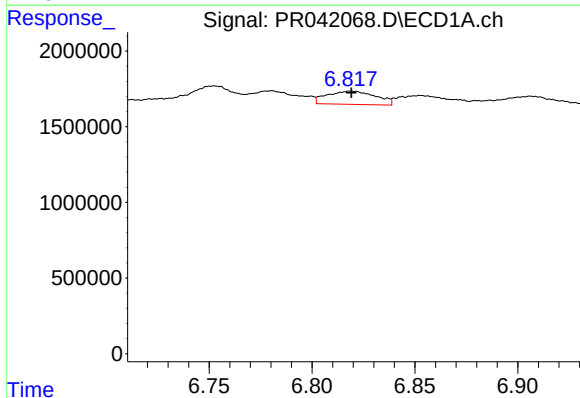
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1269093
Conc: 8.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



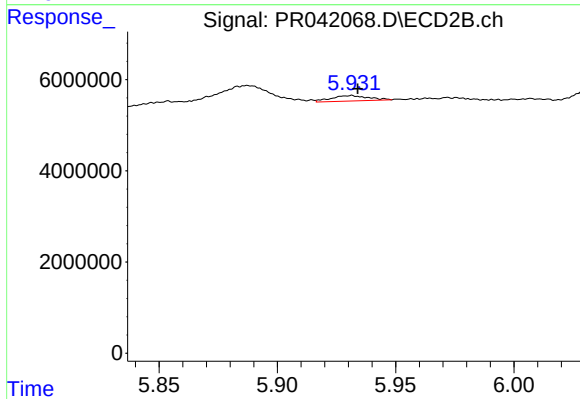
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



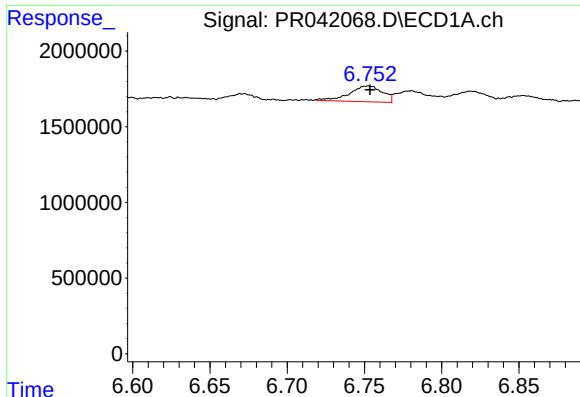
#25 AR-1248-5

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 1452063
Conc: 10.03 ng/ml



#25 AR-1248-5

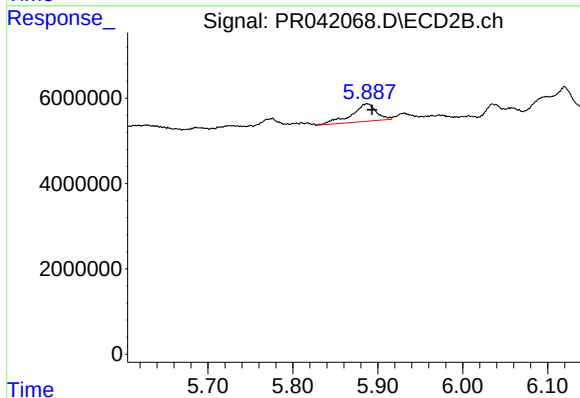
R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 1312061
Conc: 3.76 ng/ml



#26 AR-1254-1

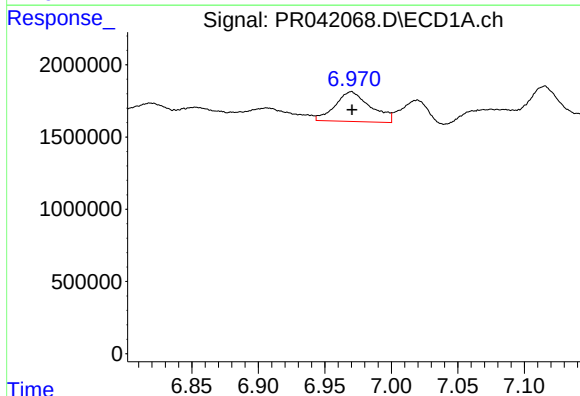
R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 1562525
Conc: 9.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



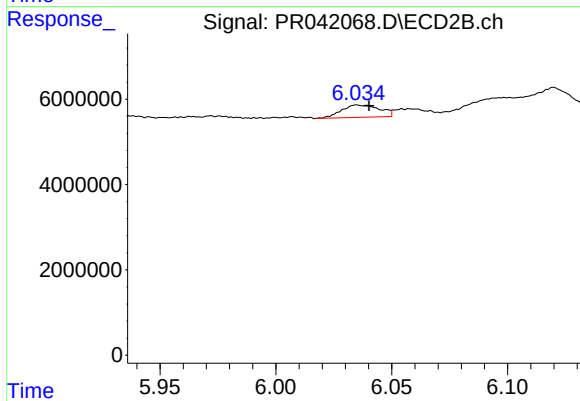
#26 AR-1254-1

R.T.: 5.887 min
Delta R.T.: -0.006 min
Response: 8395653
Conc: 15.85 ng/ml



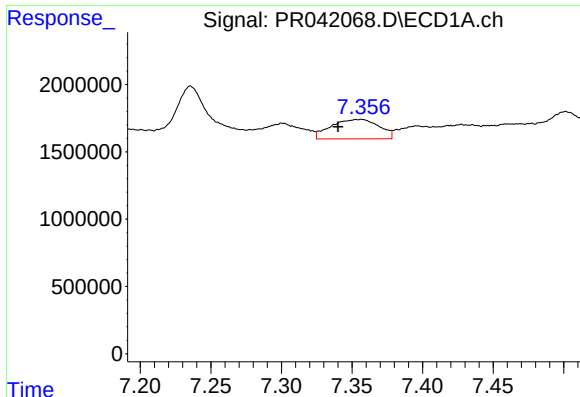
#27 AR-1254-2

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 3828102
Conc: 15.43 ng/ml



#27 AR-1254-2

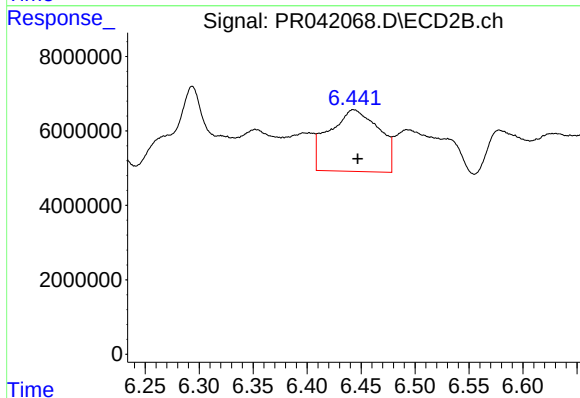
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 3303867
Conc: 6.59 ng/ml



#28 AR-1254-3

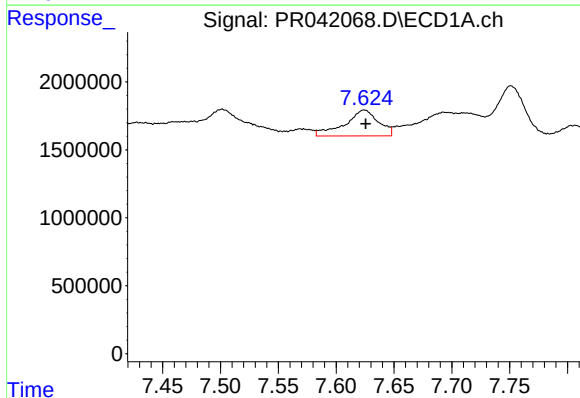
R.T.: 7.357 min
Delta R.T.: 0.016 min
Response: 3407241
Conc: 12.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



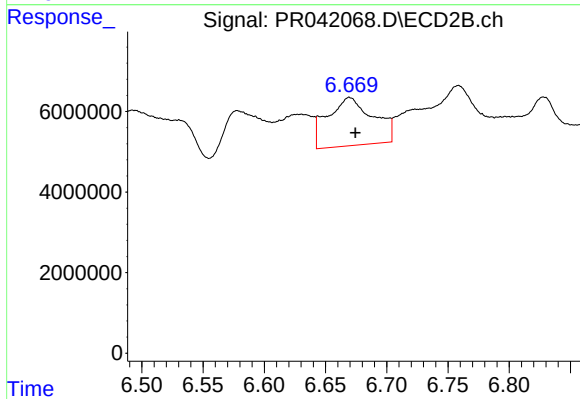
#28 AR-1254-3

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 53443501
Conc: 56.65 ng/ml



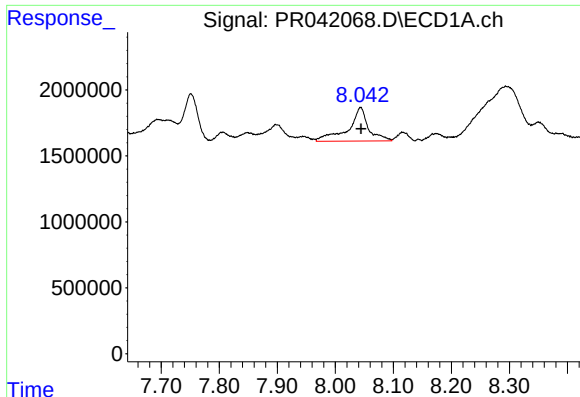
#29 AR-1254-4

R.T.: 7.624 min
Delta R.T.: -0.001 min
Response: 3850986
Conc: 18.97 ng/ml



#29 AR-1254-4

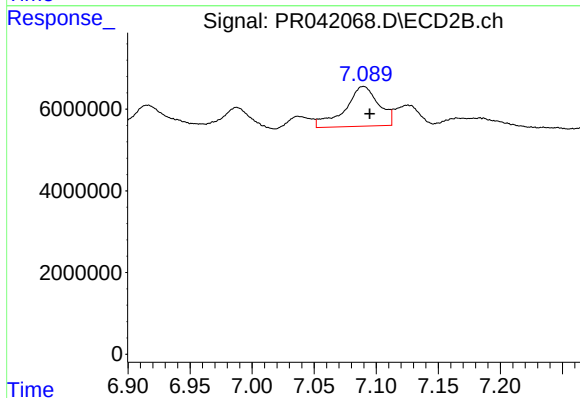
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 31013721
Conc: 46.84 ng/ml



#30 AR-1254-5

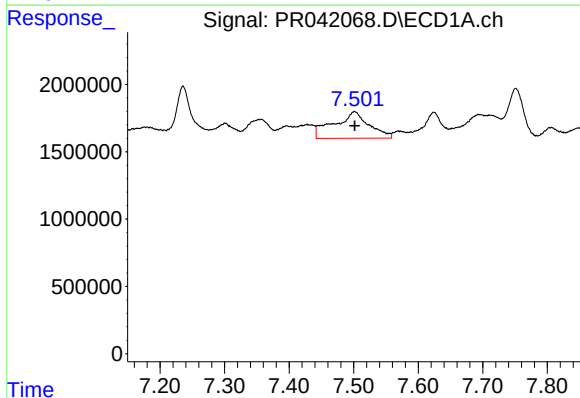
R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 6174954
Conc: 29.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



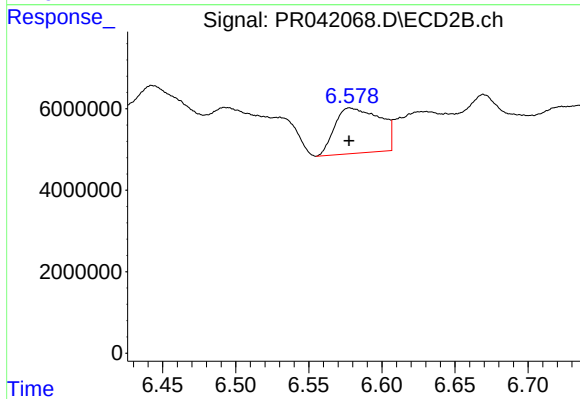
#30 AR-1254-5

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 18416839
Conc: 21.45 ng/ml



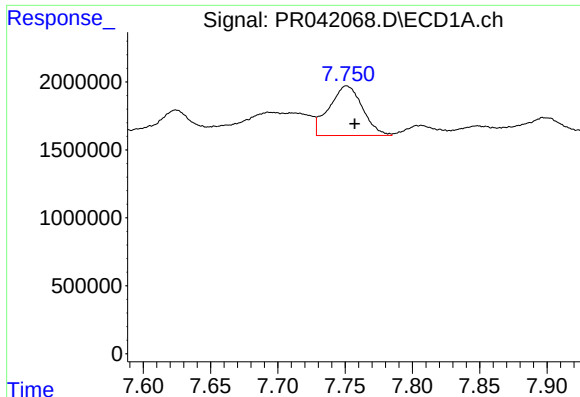
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 7502810
Conc: 39.60 ng/ml



#31 AR-1260-1

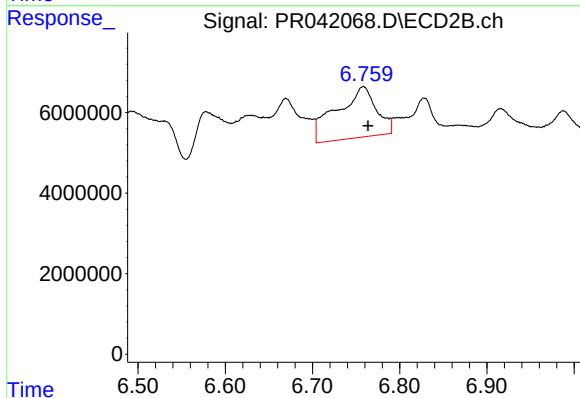
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 23999552
Conc: 40.49 ng/ml



#32 AR-1260-2

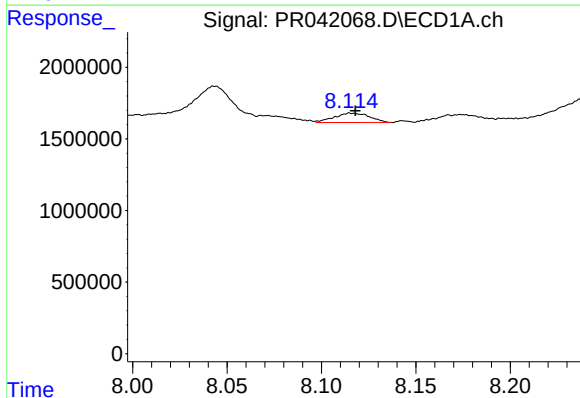
R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 6304627
Conc: 26.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



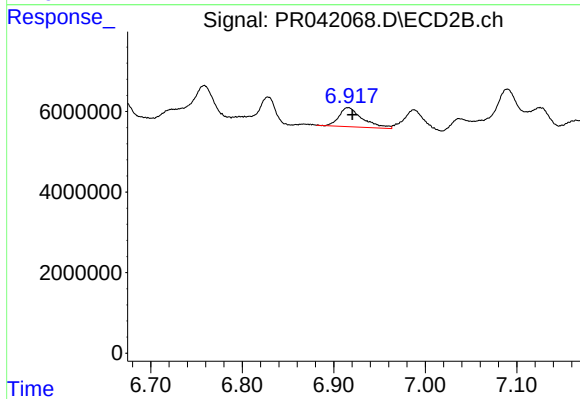
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 40080133
Conc: 49.16 ng/ml



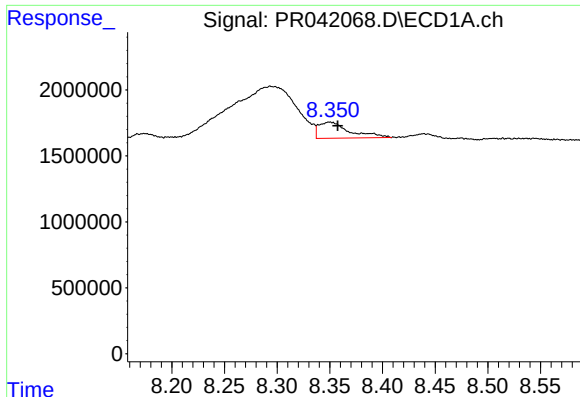
#33 AR-1260-3

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 856500
Conc: 4.56 ng/ml



#33 AR-1260-3

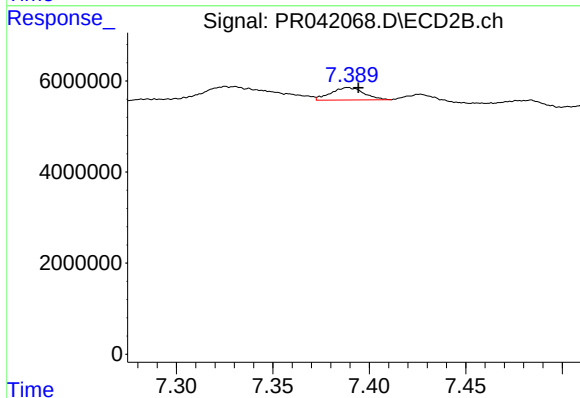
R.T.: 6.916 min
Delta R.T.: -0.004 min
Response: 8438226
Conc: 12.21 ng/ml



#34 AR-1260-4

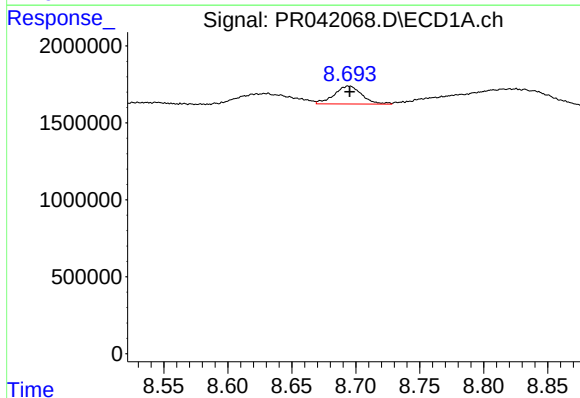
R.T.: 8.349 min
Delta R.T.: -0.008 min
Response: 2497597
Conc: 12.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



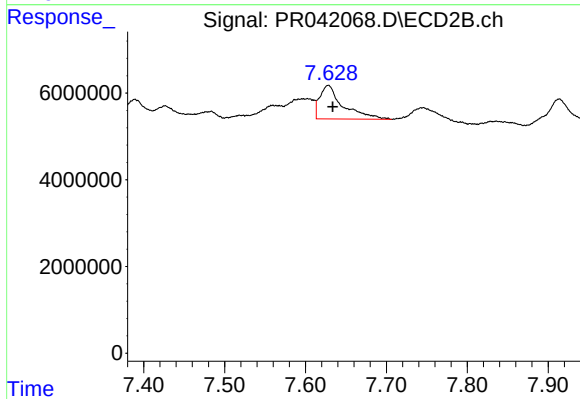
#34 AR-1260-4

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 3225233
Conc: 5.56 ng/ml



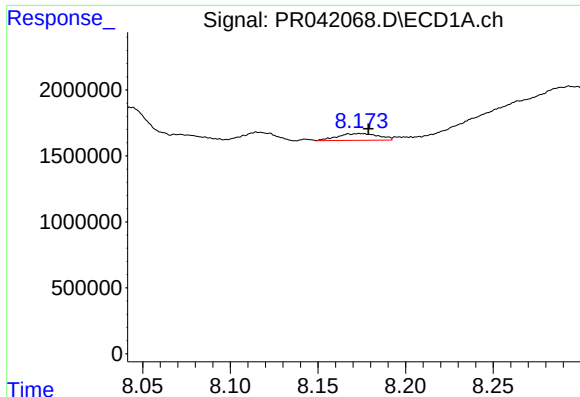
#35 AR-1260-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 1741263
Conc: 4.02 ng/ml



#35 AR-1260-5

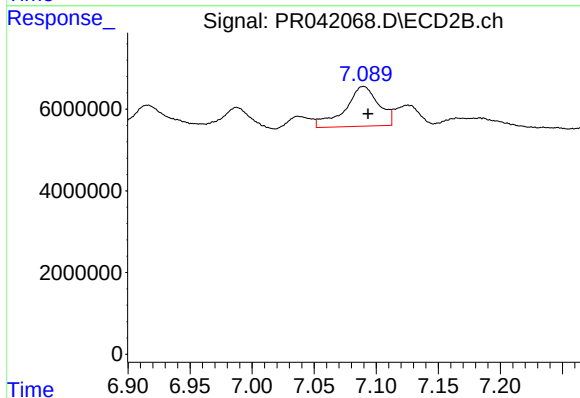
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 15447946
Conc: 9.50 ng/ml



#36 AR-1262-1

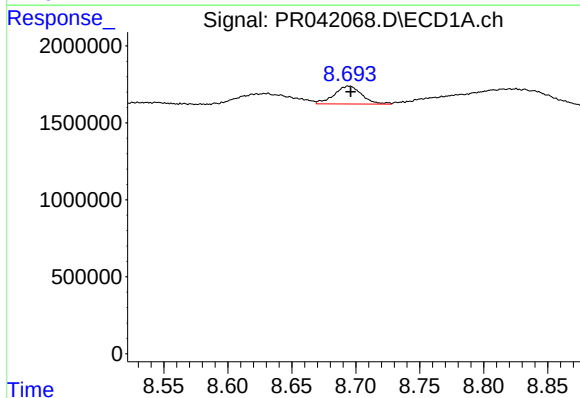
R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 834463
Conc: 8.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



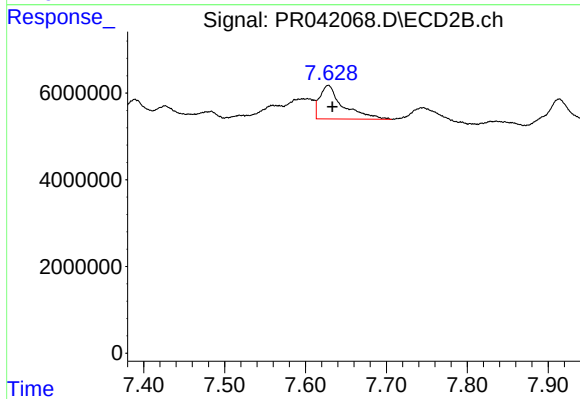
#36 AR-1262-1

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 18416839
Conc: 42.26 ng/ml



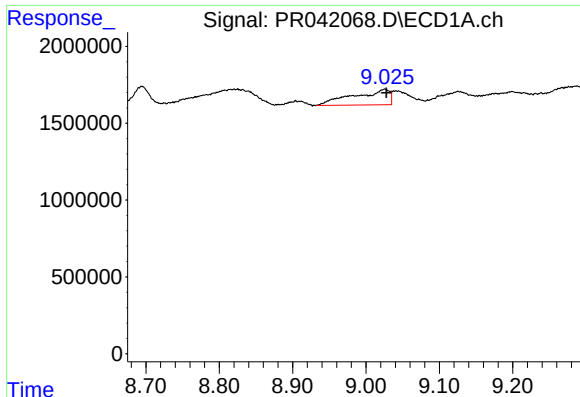
#37 AR-1262-2

R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 1741263
Conc: 4.04 ng/ml



#37 AR-1262-2

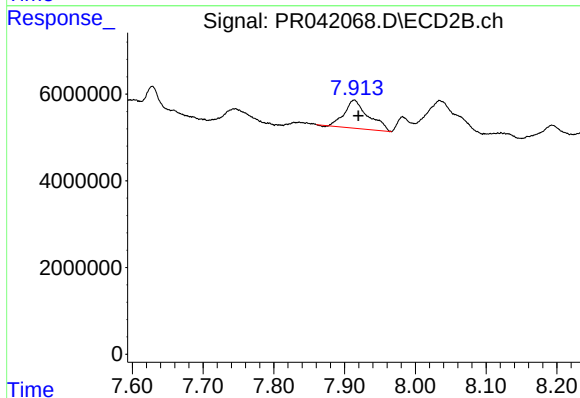
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 15447946
Conc: 8.97 ng/ml



#38 AR-1262-3

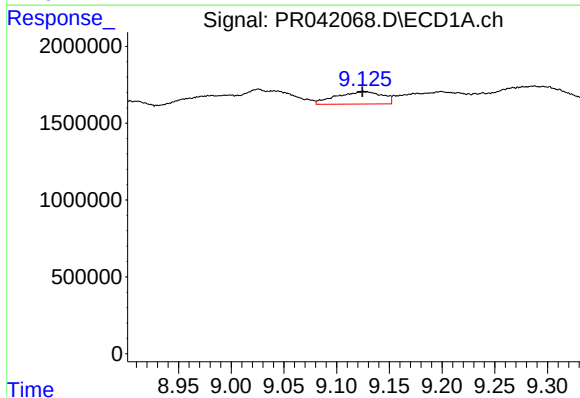
R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 3450577
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



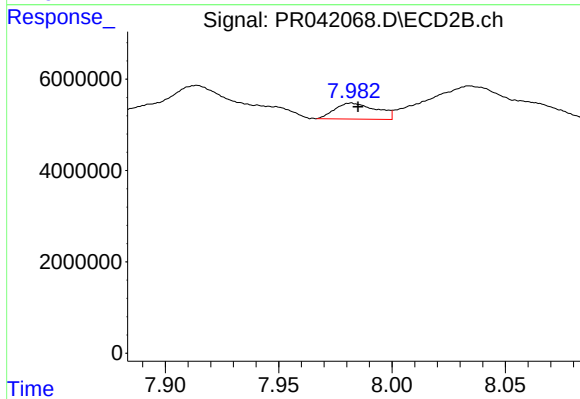
#38 AR-1262-3

R.T.: 7.914 min
Delta R.T.: -0.006 min
Response: 15191270
Conc: 23.27 ng/ml



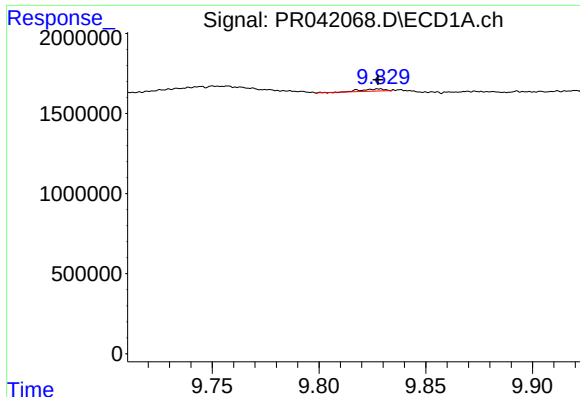
#39 AR-1262-4

R.T.: 9.126 min
Delta R.T.: 0.001 min
Response: 2455888
Conc: 11.99 ng/ml



#39 AR-1262-4

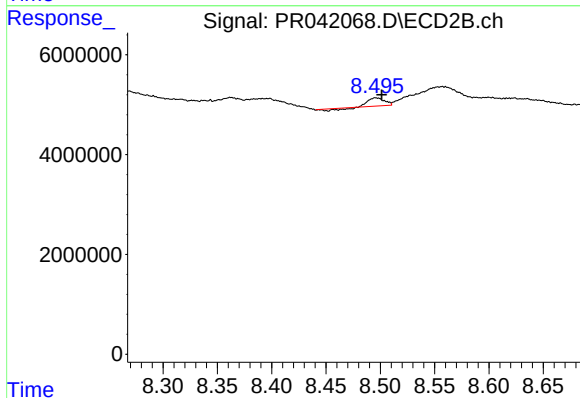
R.T.: 7.982 min
Delta R.T.: -0.003 min
Response: 4467570
Conc: 3.82 ng/ml



#40 AR-1262-5

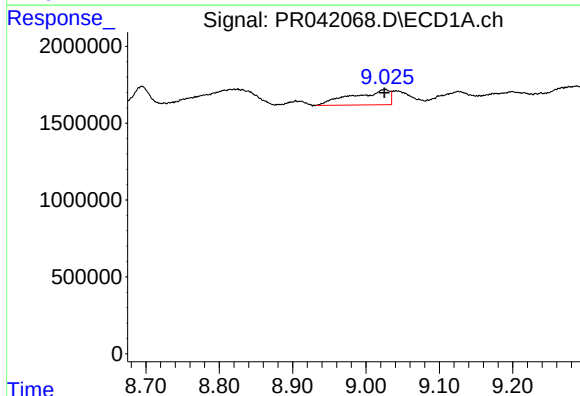
R.T.: 9.828 min
Delta R.T.: 0.000 min
Response: 96902
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



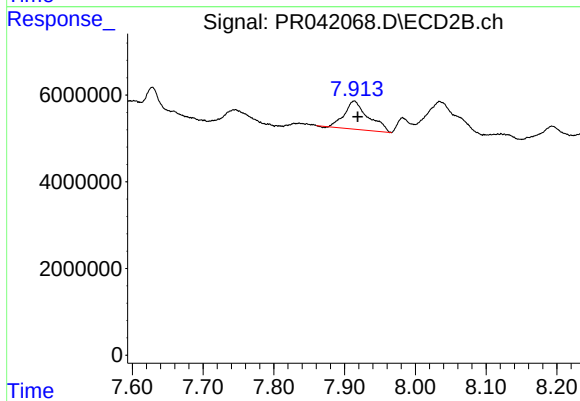
#40 AR-1262-5

R.T.: 8.496 min
Delta R.T.: -0.006 min
Response: 1294595
Conc: 2.42 ng/ml



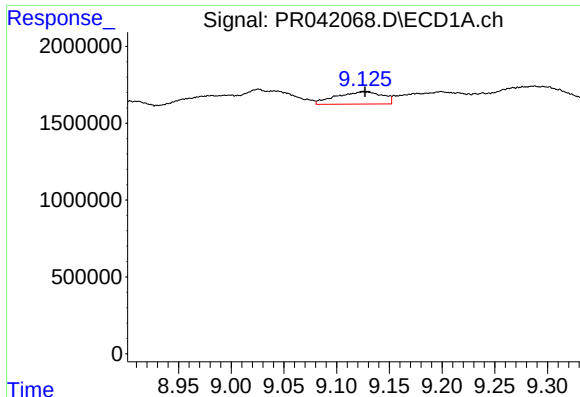
#41 AR-1268-1

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 3450577
Conc: 6.28 ng/ml



#41 AR-1268-1

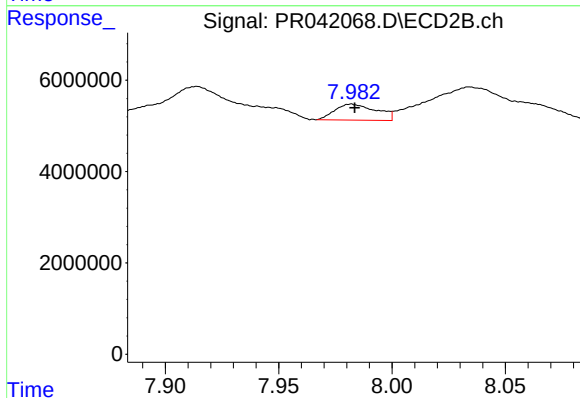
R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 15191270
Conc: 6.93 ng/ml



#42 AR-1268-2

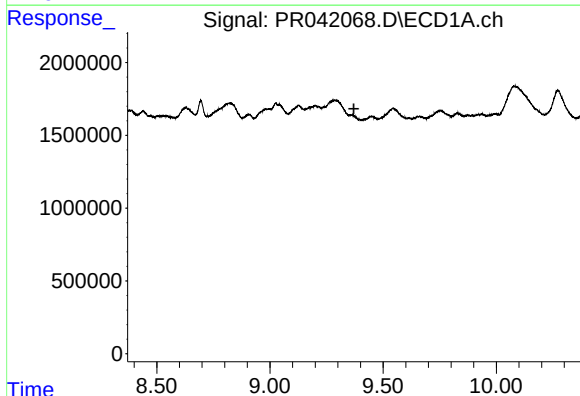
R.T.: 9.126 min
Delta R.T.: -0.001 min
Response: 2455888
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



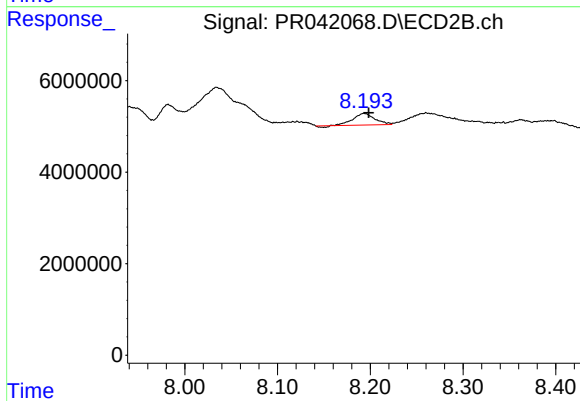
#42 AR-1268-2

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 4467570
Conc: 2.25 ng/ml



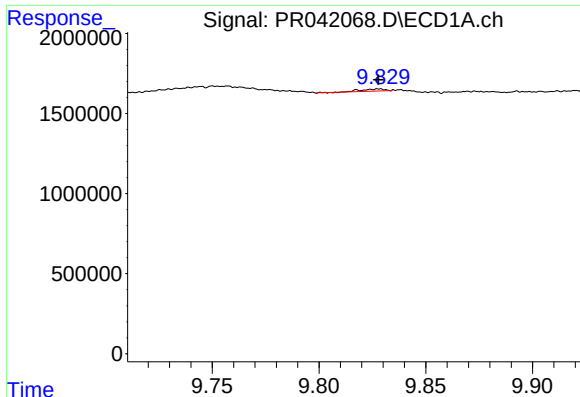
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

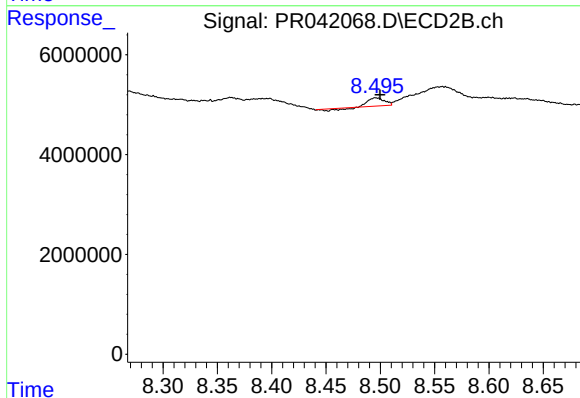
R.T.: 8.193 min
Delta R.T.: -0.005 min
Response: 4171426
Conc: 2.49 ng/ml



#44 AR-1268-4

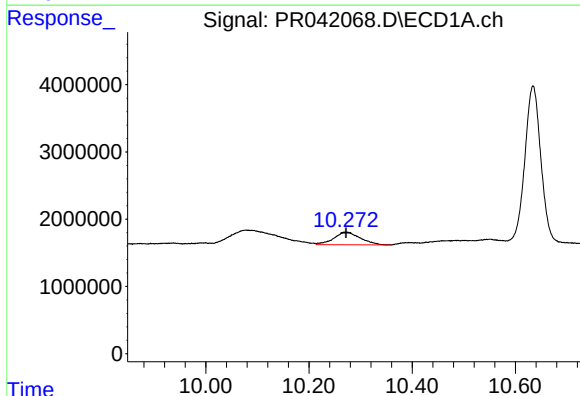
R.T.: 9.828 min
Delta R.T.: 0.000 min
Response: 96902
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



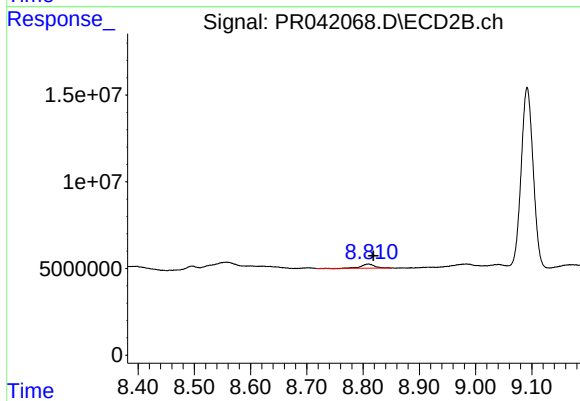
#44 AR-1268-4

R.T.: 8.496 min
Delta R.T.: -0.004 min
Response: 1294595
Conc: 2.01 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 6672099
Conc: 5.12 ng/ml



#45 AR-1268-5

R.T.: 8.810 min
Delta R.T.: -0.008 min
Response: 3802681
Conc: 0.83 ng/ml