

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102919\
 Data File : PR042629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 14:06
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 16:08:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.725	3.986	119.0E6	431.7E6	24.993	25.353
2)	SA Decachlor...	10.644	9.087	96395811	184.8E6	27.570	18.205 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.069	0	64165360	N.D.	120.314 #
4)	L1 AR-1016-2	0.000	5.069	0	64165360	N.D.	87.303 #
6)	L1 AR-1016-4	6.069	0.000	61626	0	0.569	N.D. #
9)	L2 AR-1221-2	5.036	4.292	1408205	4417962	42.071	34.947
10)	L2 AR-1221-3	5.036	0.000	1408205	0	13.130	N.D. #
11)	L3 AR-1232-1	5.036	0.000	1408205	0	9.039	N.D. #
12)	L3 AR-1232-2	0.000	5.069	0	64165360	N.D.	113.992 #
14)	L3 AR-1232-4	6.069	0.000	61626	0	0.752	N.D. #
15)	L3 AR-1232-5	6.209	0.000	841578	0	13.767	N.D. #
16)	L4 AR-1242-1	0.000	5.069	0	64165360	N.D.	155.804 #
17)	L4 AR-1242-2	0.000	5.069	0	64165360	N.D.	115.238 #
19)	L4 AR-1242-4	6.069	0.000	61626	0	0.738	N.D. #
20)	L4 AR-1242-5	6.816	5.912	5229875	21511274	54.578	80.872 #
21)	L5 AR-1248-1	0.000	5.069	0	64165360	N.D.	194.852 #
22)	L5 AR-1248-2	6.209	0.000	841578	0	6.583	N.D. #
24)	L5 AR-1248-4	6.761	0.000	1770756	0	10.408	N.D. #
25)	L5 AR-1248-5	6.816	5.912	5229875	21511274	32.570	57.785 #
26)	L6 AR-1254-1	6.761	5.912	1770756	21511274	9.858	37.423 #
27)	L6 AR-1254-2	6.920	0.000	3122895	0	11.061	N.D. #
28)	L6 AR-1254-3	7.317	6.435	5289873	57463994	17.302	59.765 #
29)	L6 AR-1254-4	7.669	6.740	1863601	37464056	8.370	57.072 #
30)	L6 AR-1254-5	8.050	7.083	9269335	22200893	39.970	27.034 #
31)	L7 AR-1260-1	7.525	0.000	8211563	0	39.477	N.D. #
32)	L7 AR-1260-2	7.734	6.740	17298155	37464056	70.448	47.459 #
34)	L7 AR-1260-4	8.430	0.000	7543366	0	35.809	N.D. #
35)	L7 AR-1260-5	8.665	7.574	11908361	50173982	28.344	34.051
37)	L8 AR-1262-2	8.665	7.574	11908361	50173982	21.896	27.100
38)	L8 AR-1262-3	9.020	7.911	8899696	37126569	25.983	53.460 #
39)	L8 AR-1262-4	9.134	8.042	2823439	28617538	21.498	23.449
40)	L8 AR-1262-5	9.775	8.564	13940107	36835382	85.442	69.808
41)	L9 AR-1268-1	9.020	7.911	8899696	37126569	16.239	19.771
42)	L9 AR-1268-2	9.134	8.042	2823439	28617538	5.831	17.147 #
43)	L9 AR-1268-3	9.321	8.254	25371011	24288578	64.193	17.275 #
44)	L9 AR-1268-4	9.775	8.564	13940107	36835382	83.800	68.055
45)	L9 AR-1268-5	10.306	8.815	24159367	7297954	19.771	1.910 #

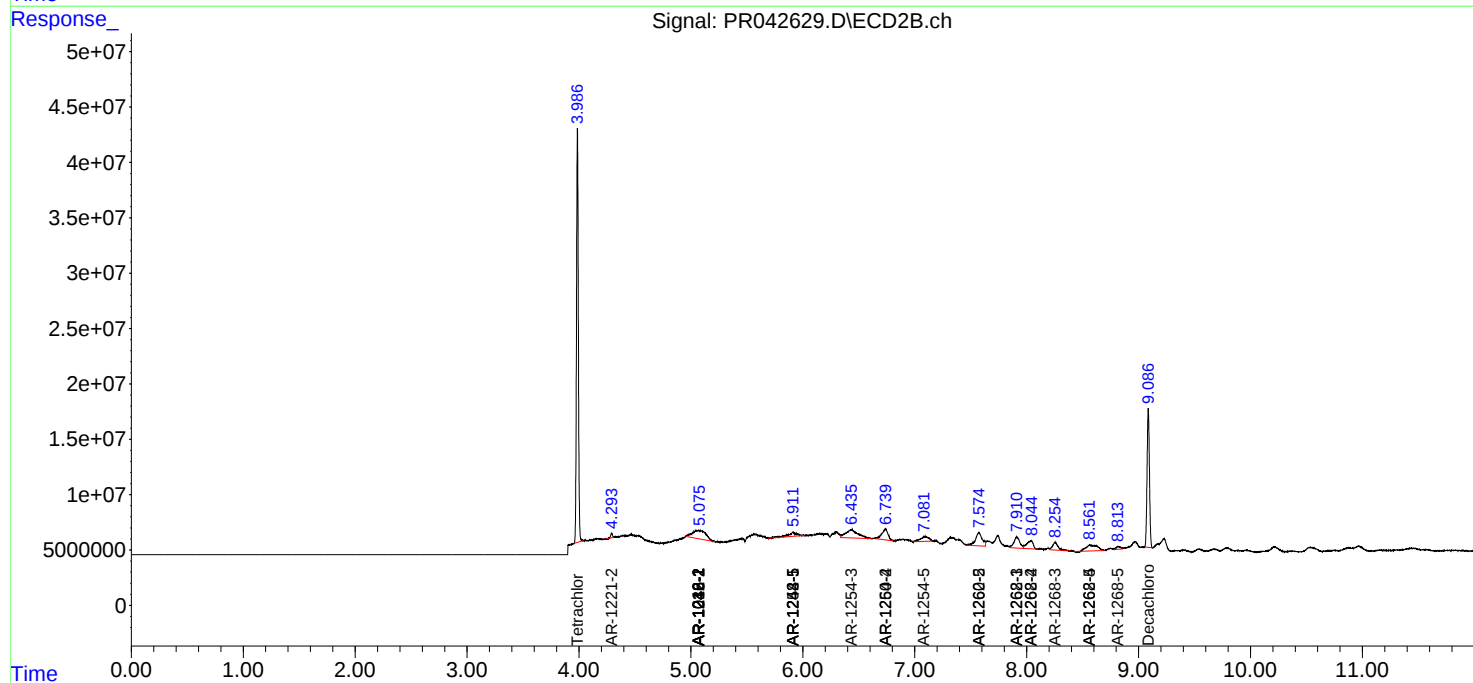
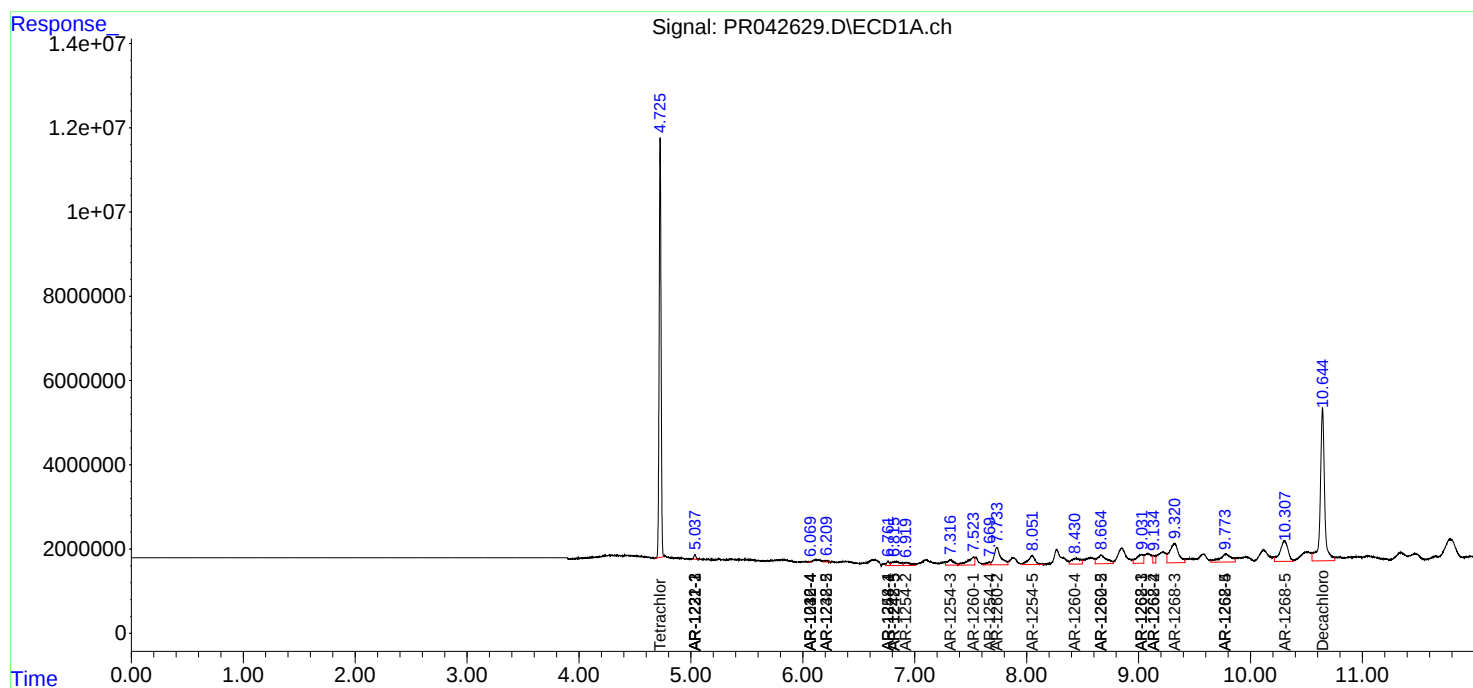
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

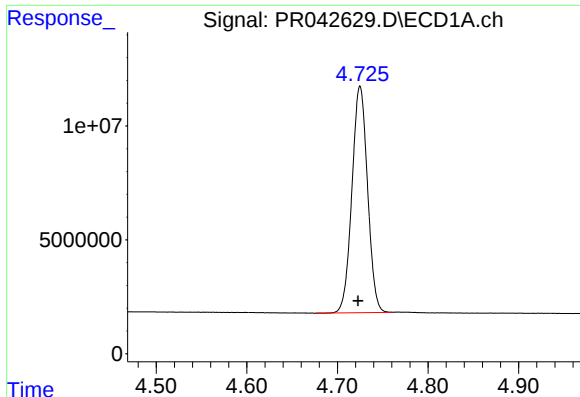
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102919\
Data File : PR042629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 14:06
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 16:08:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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

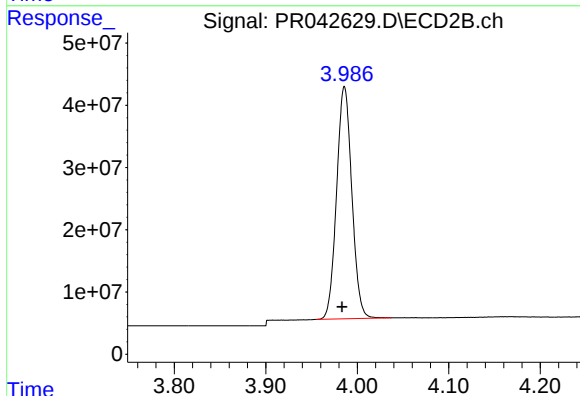




#1 Tetrachloro-m-xylene

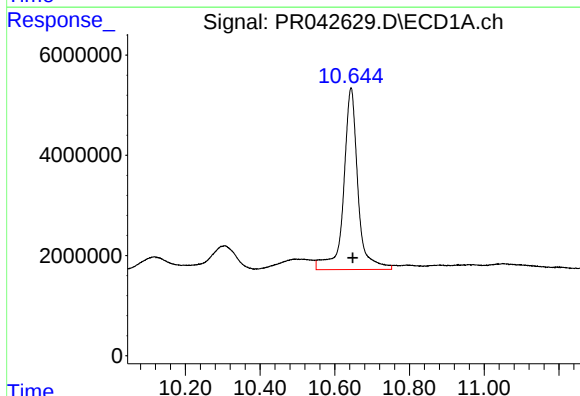
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 119028132
Conc: 24.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



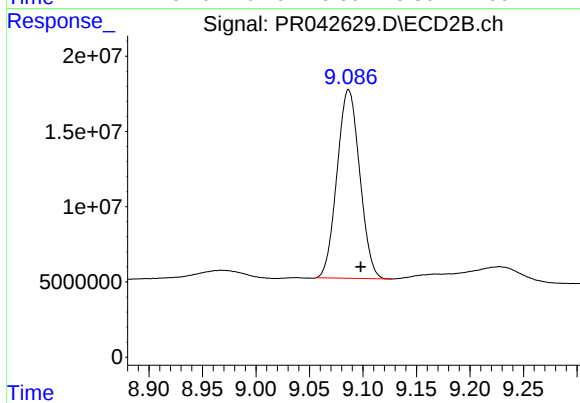
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 431662638
Conc: 25.35 ng/ml



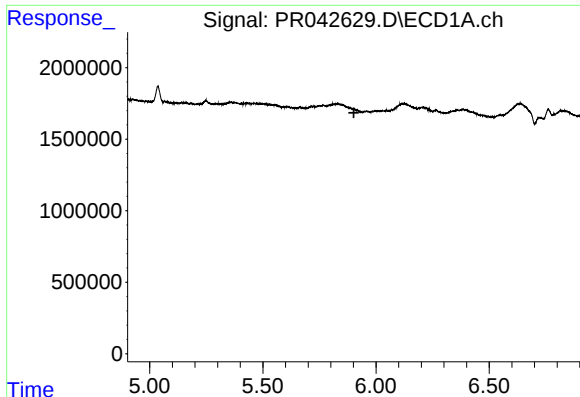
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 96395811
Conc: 27.57 ng/ml



#2 Decachlorobiphenyl

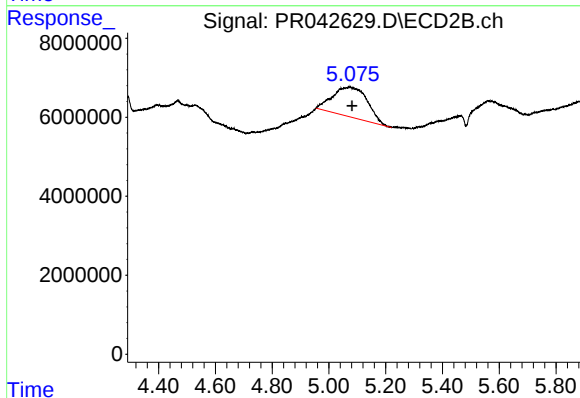
R.T.: 9.087 min
Delta R.T.: -0.011 min
Response: 184798995
Conc: 18.21 ng/ml



#3 AR-1016-1

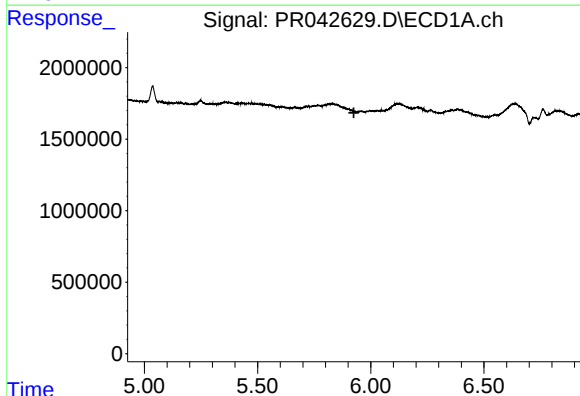
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



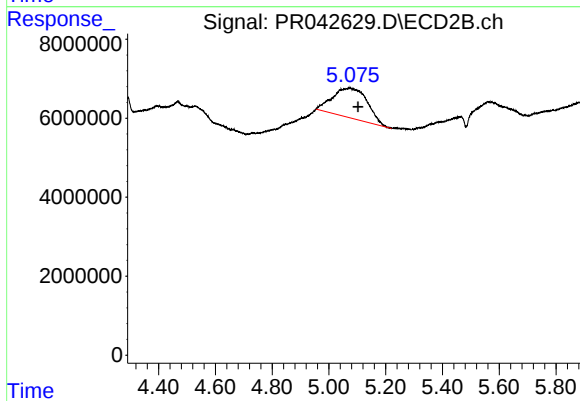
#3 AR-1016-1

R.T.: 5.069 min
Delta R.T.: -0.012 min
Response: 64165360
Conc: 120.31 ng/ml



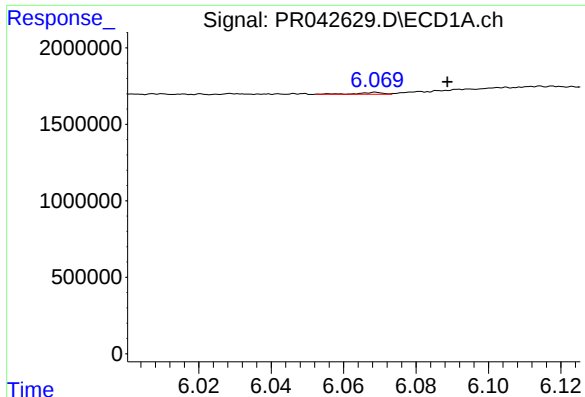
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#4 AR-1016-2

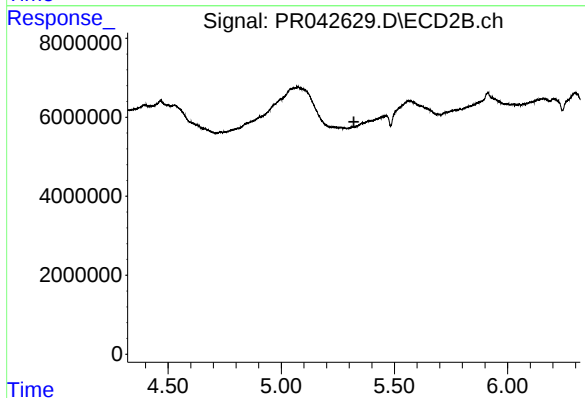
R.T.: 5.069 min
Delta R.T.: -0.033 min
Response: 64165360
Conc: 87.30 ng/ml



#6 AR-1016-4

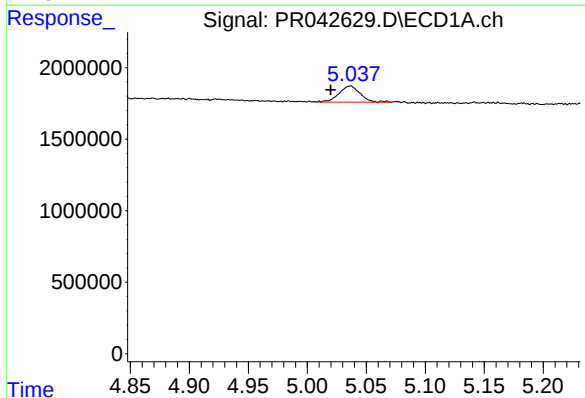
R.T.: 6.069 min
Delta R.T.: -0.020 min
Response: 61626
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



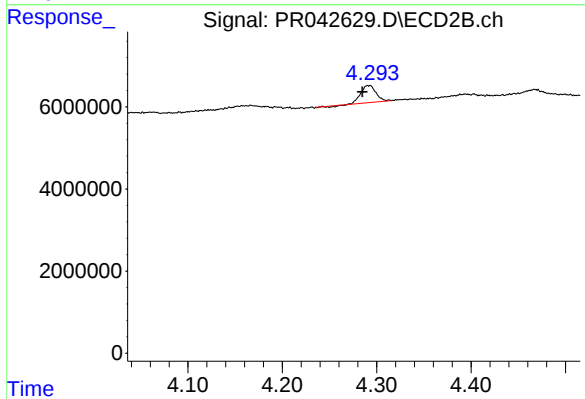
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



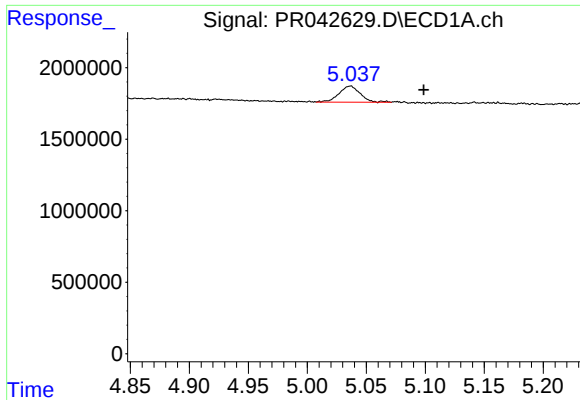
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: 0.017 min
Response: 1408205
Conc: 42.07 ng/ml



#9 AR-1221-2

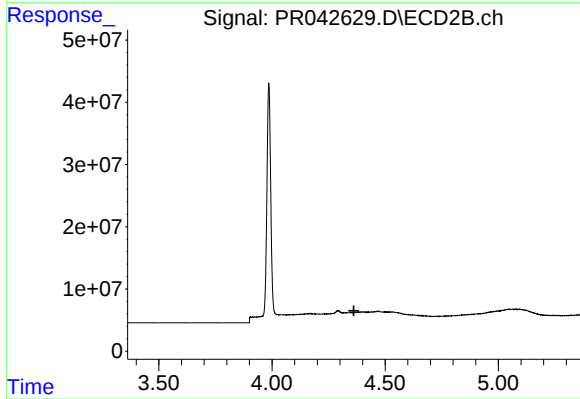
R.T.: 4.292 min
Delta R.T.: 0.007 min
Response: 4417962
Conc: 34.95 ng/ml



#10 AR-1221-3

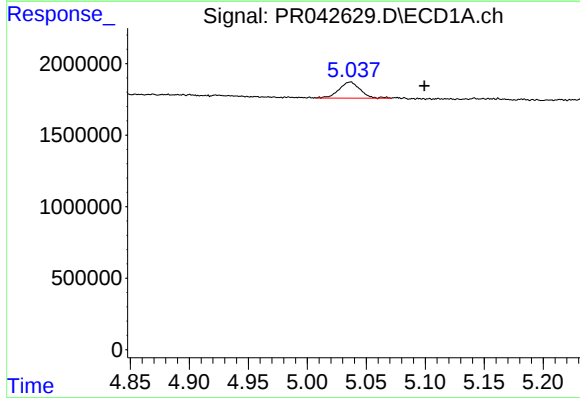
R.T.: 5.036 min
Delta R.T.: -0.062 min
Response: 1408205
Conc: 13.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



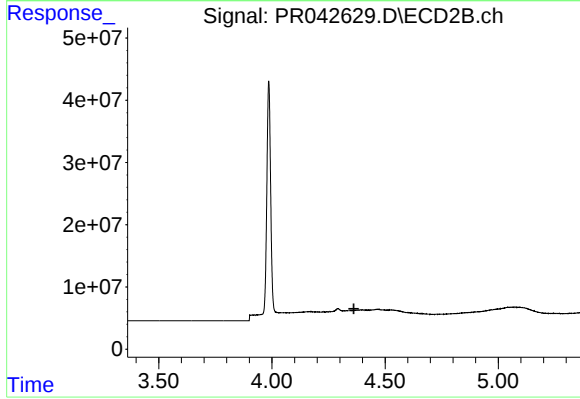
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



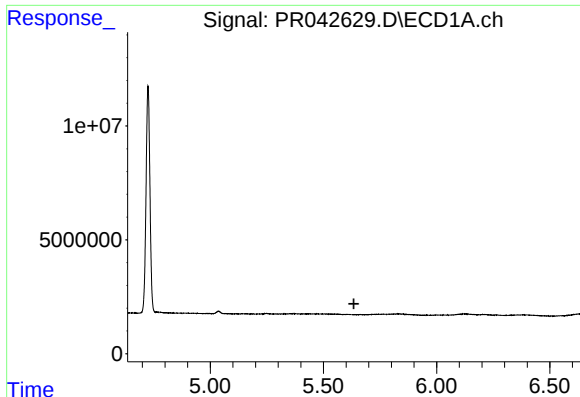
#11 AR-1232-1

R.T.: 5.036 min
Delta R.T.: -0.063 min
Response: 1408205
Conc: 9.04 ng/ml



#11 AR-1232-1

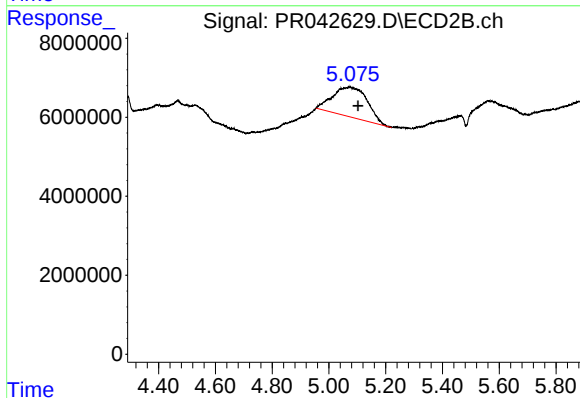
R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#12 AR-1232-2

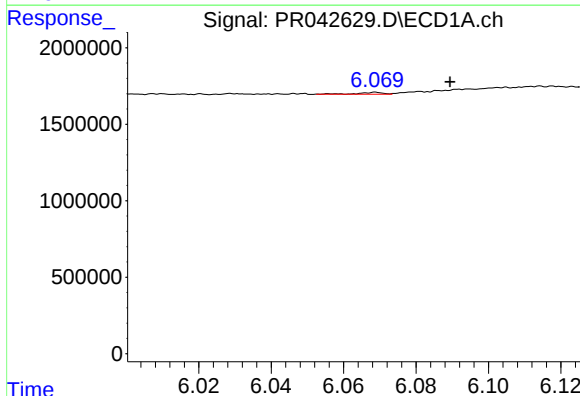
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



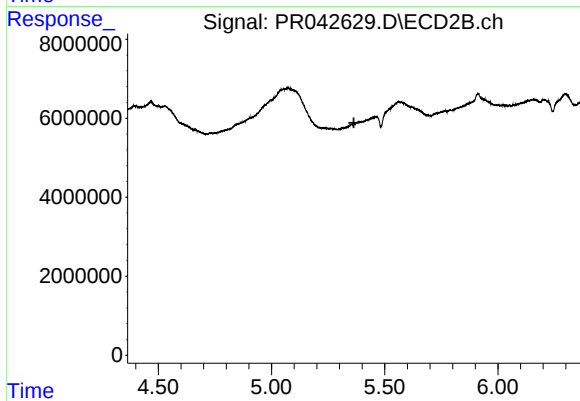
#12 AR-1232-2

R.T.: 5.069 min
Delta R.T.: -0.033 min
Response: 64165360
Conc: 113.99 ng/ml



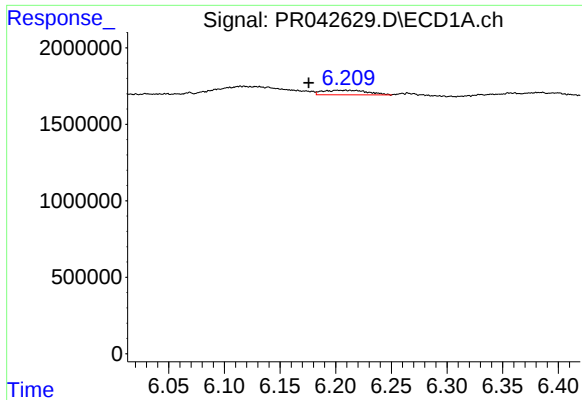
#14 AR-1232-4

R.T.: 6.069 min
Delta R.T.: -0.021 min
Response: 61626
Conc: 0.75 ng/ml



#14 AR-1232-4

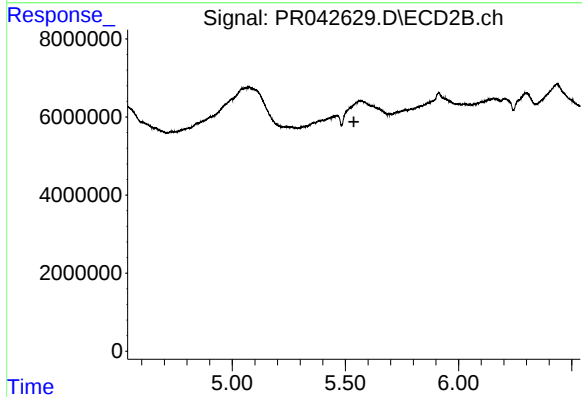
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#15 AR-1232-5

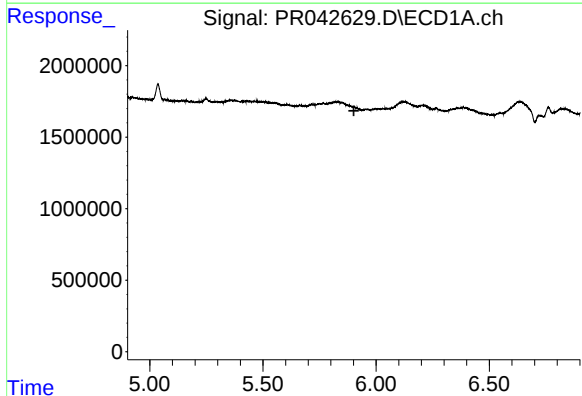
R.T.: 6.209 min
Delta R.T.: 0.033 min
Response: 841578
Conc: 13.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



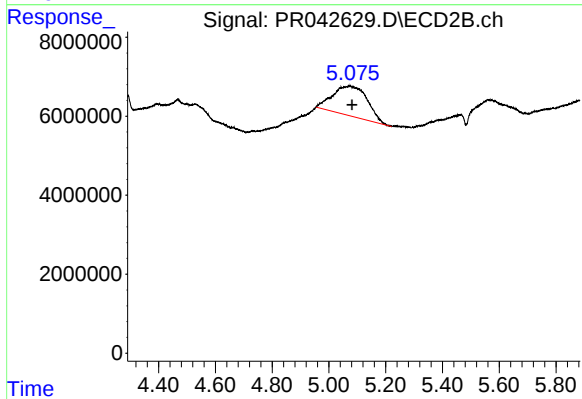
#15 AR-1232-5

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



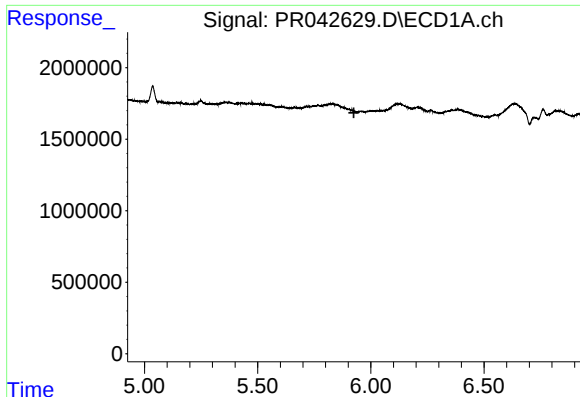
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#16 AR-1242-1

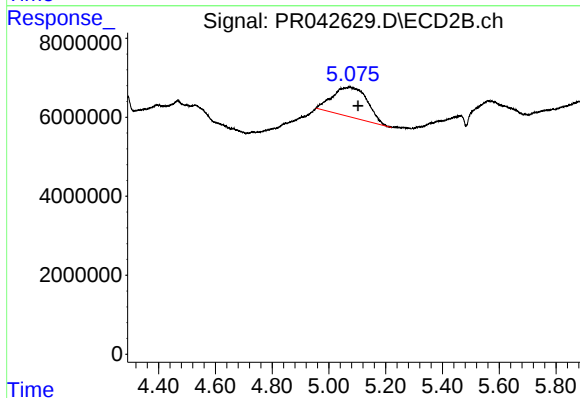
R.T.: 5.069 min
Delta R.T.: -0.013 min
Response: 64165360
Conc: 155.80 ng/ml



#17 AR-1242-2

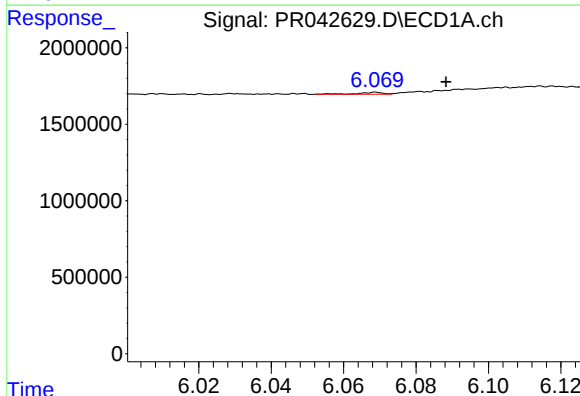
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



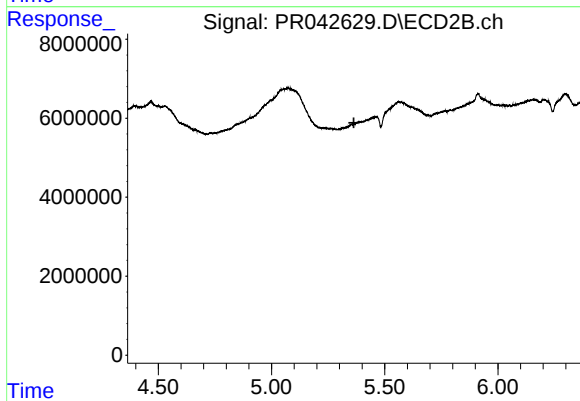
#17 AR-1242-2

R.T.: 5.069 min
Delta R.T.: -0.033 min
Response: 64165360
Conc: 115.24 ng/ml



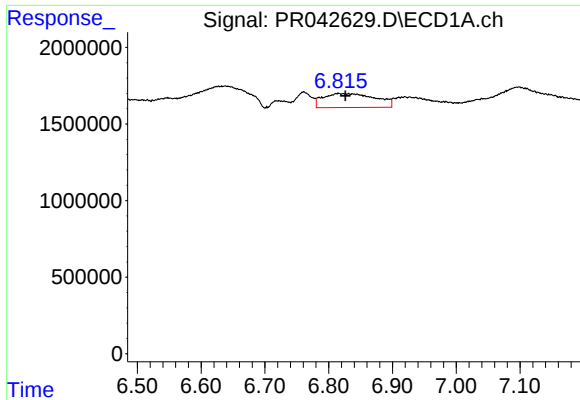
#19 AR-1242-4

R.T.: 6.069 min
Delta R.T.: -0.020 min
Response: 61626
Conc: 0.74 ng/ml



#19 AR-1242-4

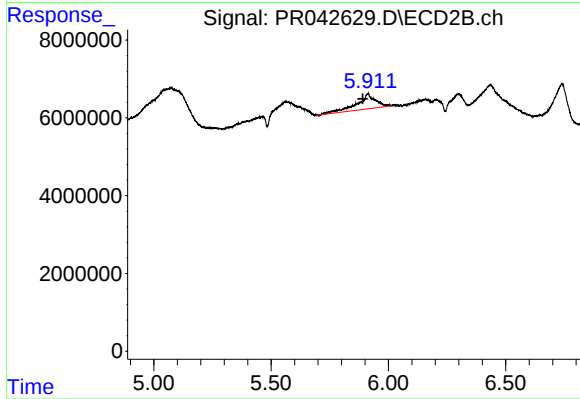
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#20 AR-1242-5

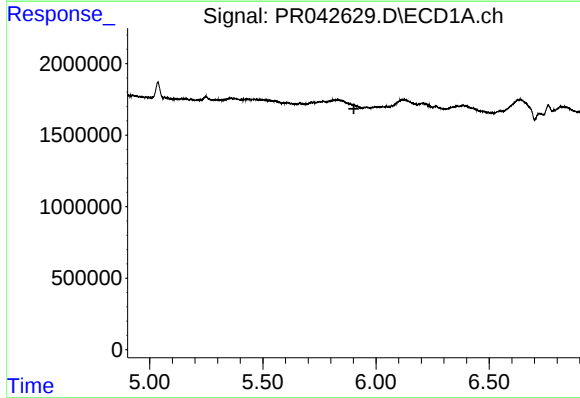
R.T.: 6.816 min
Delta R.T.: -0.011 min
Response: 5229875
Conc: 54.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



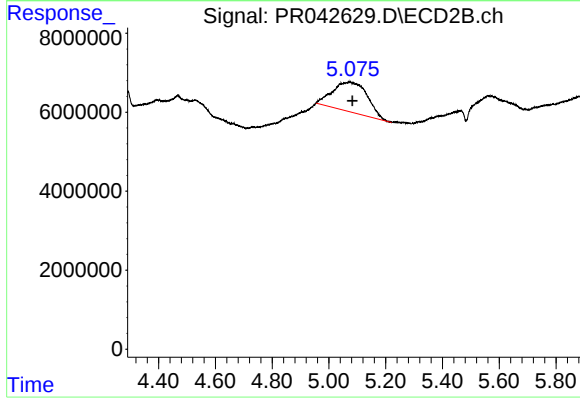
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.022 min
Response: 21511274
Conc: 80.87 ng/ml



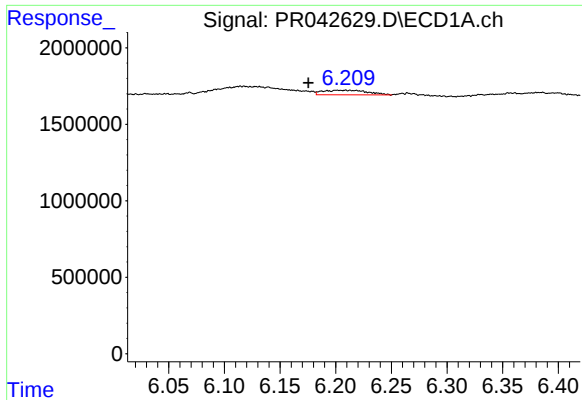
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

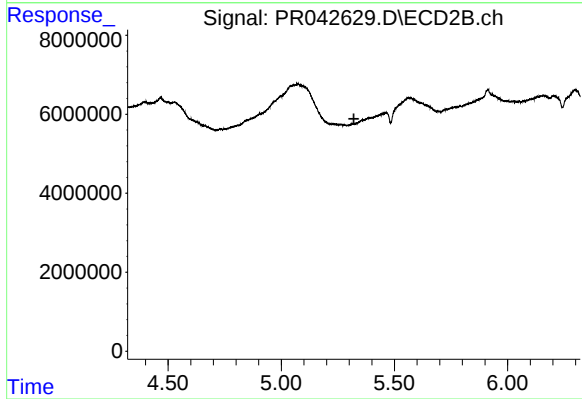
R.T.: 5.069 min
Delta R.T.: -0.013 min
Response: 64165360
Conc: 194.85 ng/ml



#22 AR-1248-2

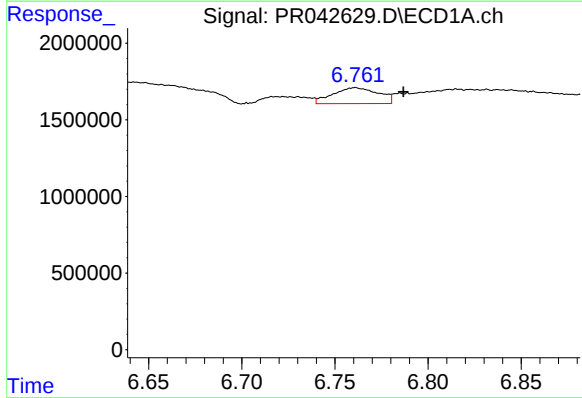
R.T.: 6.209 min
Delta R.T.: 0.034 min
Response: 841578
Conc: 6.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



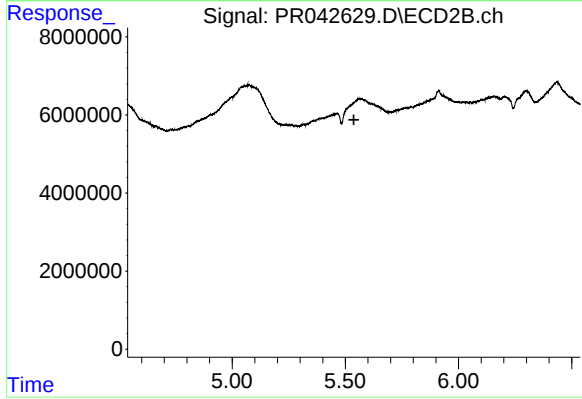
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



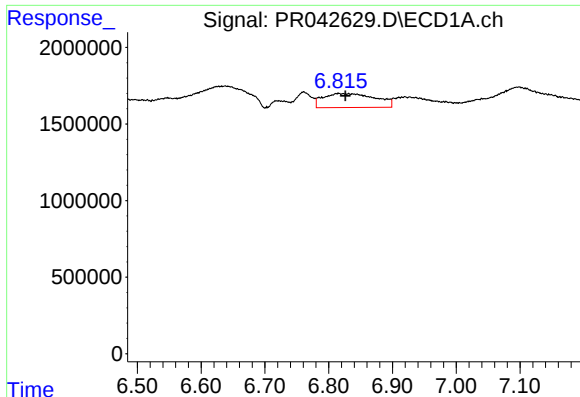
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: -0.026 min
Response: 1770756
Conc: 10.41 ng/ml



#24 AR-1248-4

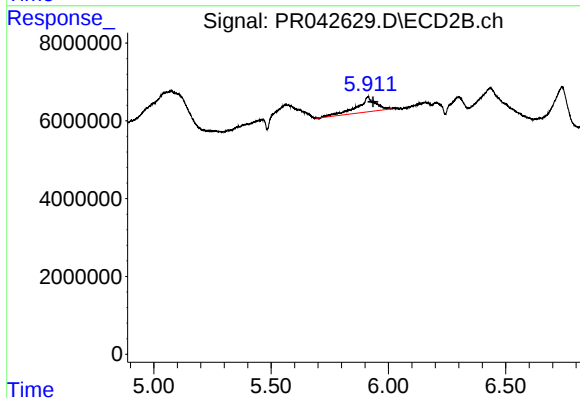
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

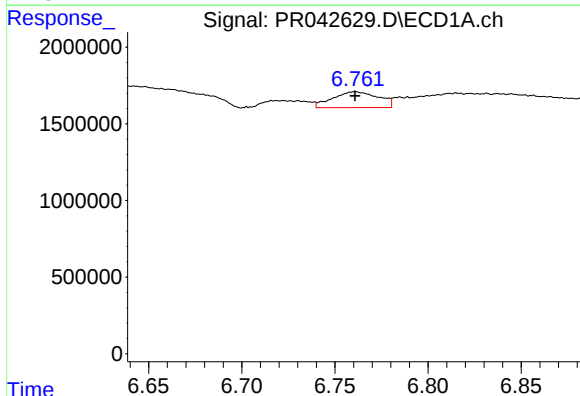
R.T.: 6.816 min
Delta R.T.: -0.011 min
Response: 5229875
Conc: 32.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



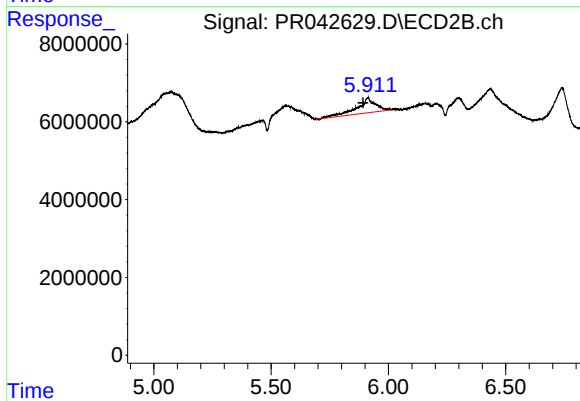
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.022 min
Response: 21511274
Conc: 57.79 ng/ml



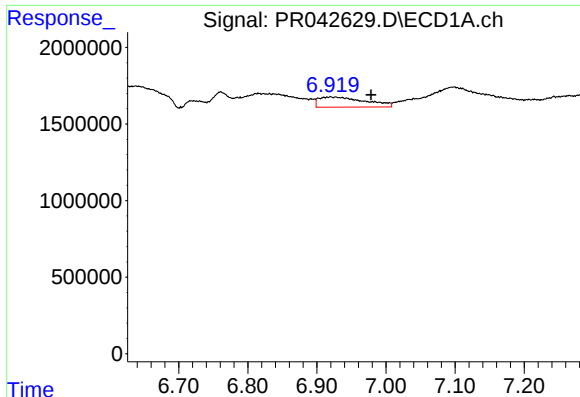
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1770756
Conc: 9.86 ng/ml



#26 AR-1254-1

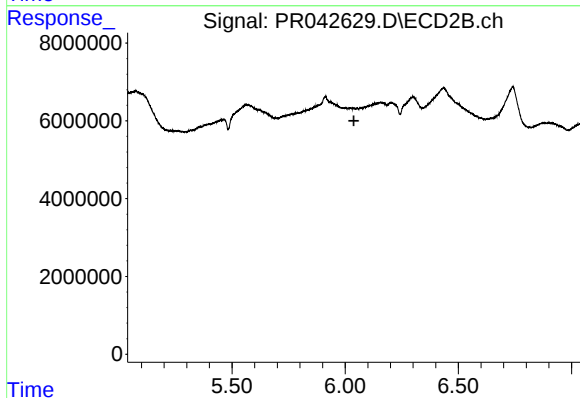
R.T.: 5.912 min
Delta R.T.: 0.021 min
Response: 21511274
Conc: 37.42 ng/ml



#27 AR-1254-2

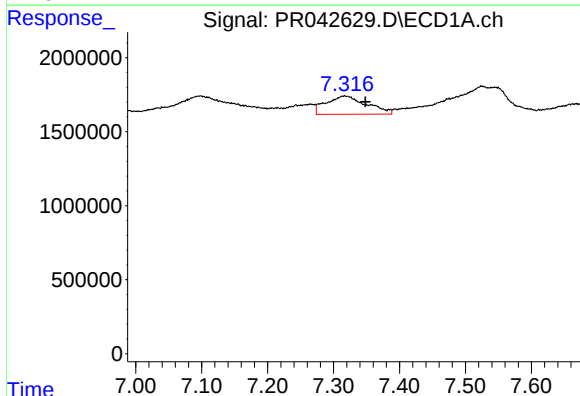
R.T.: 6.920 min
Delta R.T.: -0.058 min
Response: 3122895
Conc: 11.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



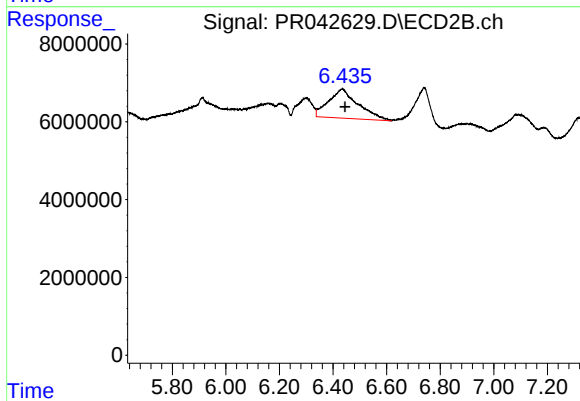
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



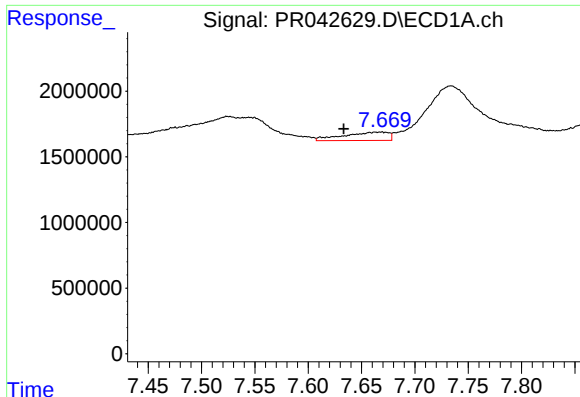
#28 AR-1254-3

R.T.: 7.317 min
Delta R.T.: -0.031 min
Response: 5289873
Conc: 17.30 ng/ml



#28 AR-1254-3

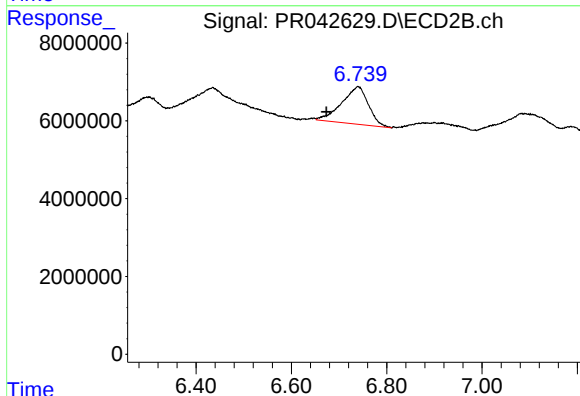
R.T.: 6.435 min
Delta R.T.: -0.011 min
Response: 57463994
Conc: 59.76 ng/ml



#29 AR-1254-4

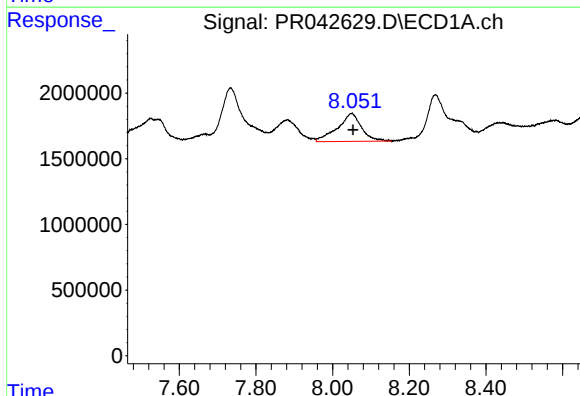
R.T.: 7.669 min
Delta R.T.: 0.035 min
Response: 1863601
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



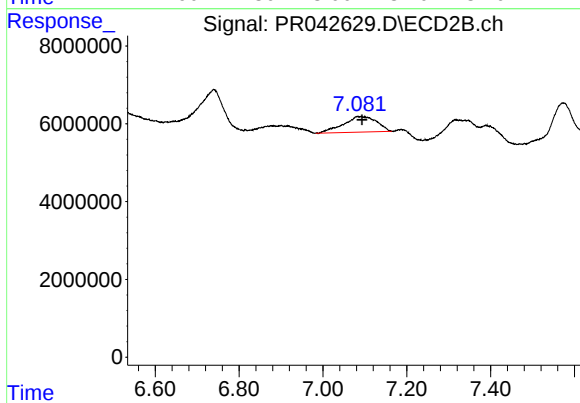
#29 AR-1254-4

R.T.: 6.740 min
Delta R.T.: 0.067 min
Response: 37464056
Conc: 57.07 ng/ml



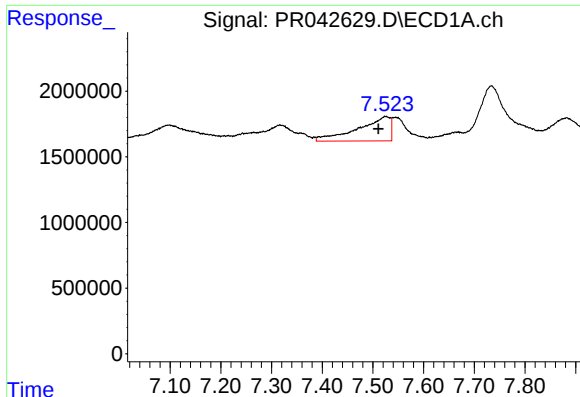
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.003 min
Response: 9269335
Conc: 39.97 ng/ml



#30 AR-1254-5

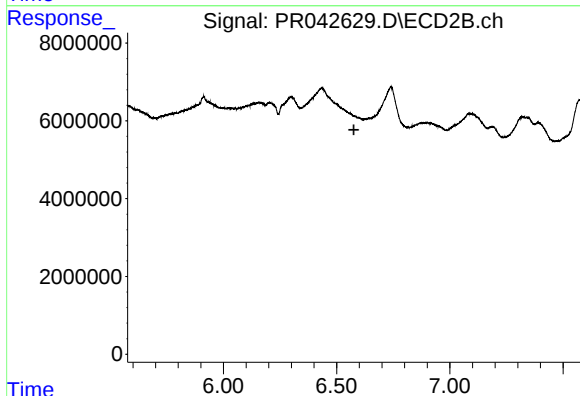
R.T.: 7.083 min
Delta R.T.: -0.010 min
Response: 22200893
Conc: 27.03 ng/ml



#31 AR-1260-1

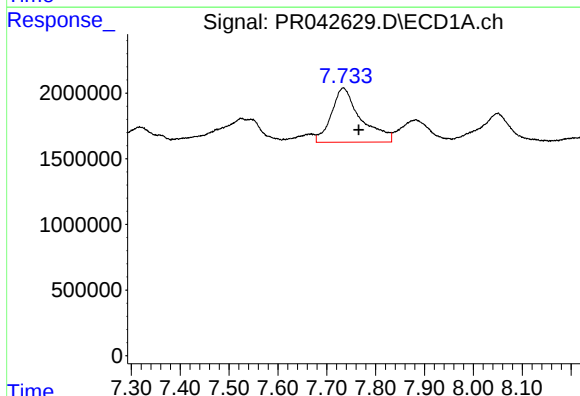
R.T.: 7.525 min
Delta R.T.: 0.014 min
Response: 8211563
Conc: 39.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



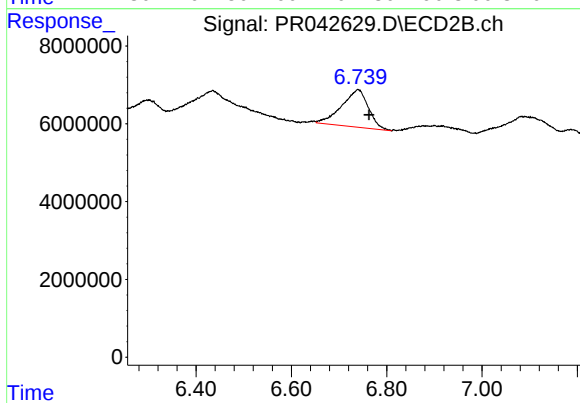
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



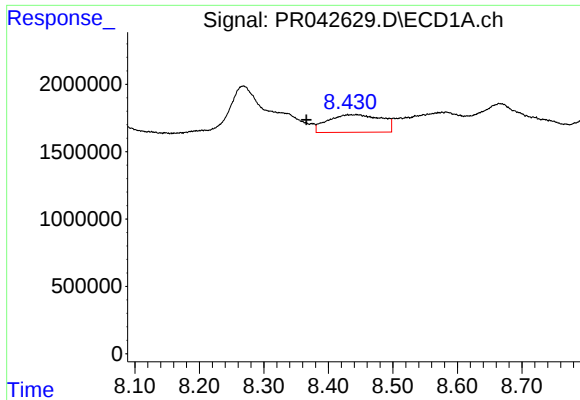
#32 AR-1260-2

R.T.: 7.734 min
Delta R.T.: -0.032 min
Response: 17298155
Conc: 70.45 ng/ml



#32 AR-1260-2

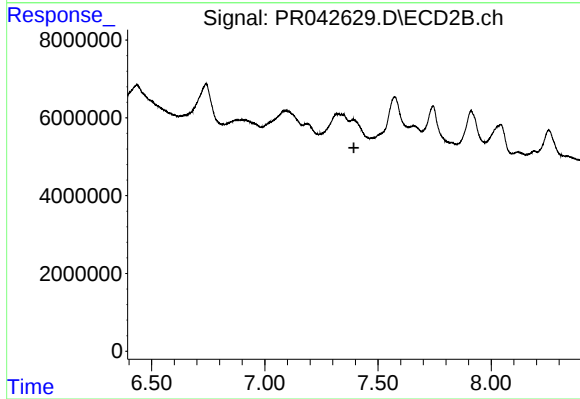
R.T.: 6.740 min
Delta R.T.: -0.023 min
Response: 37464056
Conc: 47.46 ng/ml



#34 AR-1260-4

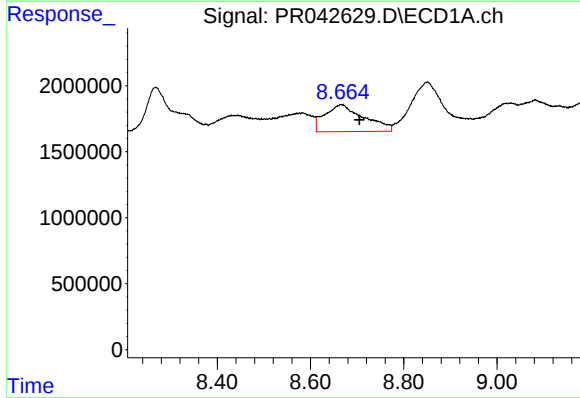
R.T.: 8.430 min
Delta R.T.: 0.064 min
Response: 7543366
Conc: 35.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



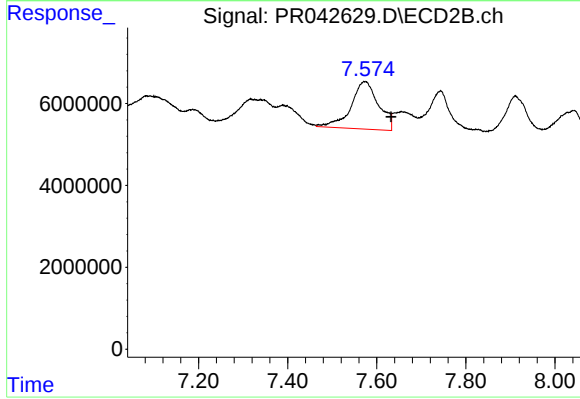
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



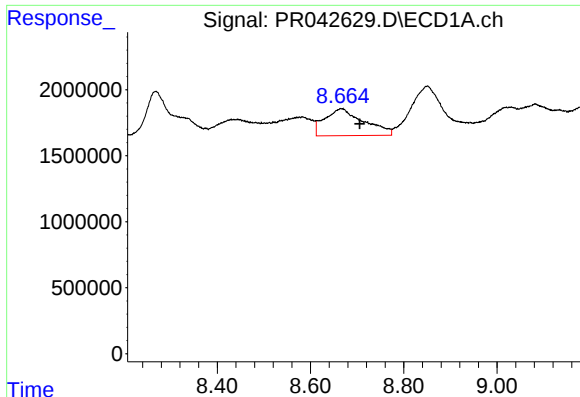
#35 AR-1260-5

R.T.: 8.665 min
Delta R.T.: -0.040 min
Response: 11908361
Conc: 28.34 ng/ml



#35 AR-1260-5

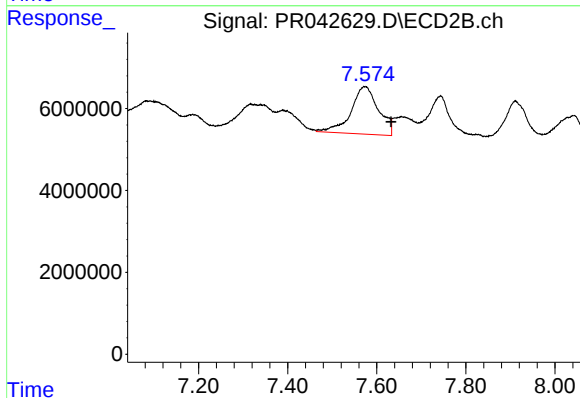
R.T.: 7.574 min
Delta R.T.: -0.059 min
Response: 50173982
Conc: 34.05 ng/ml



#37 AR-1262-2

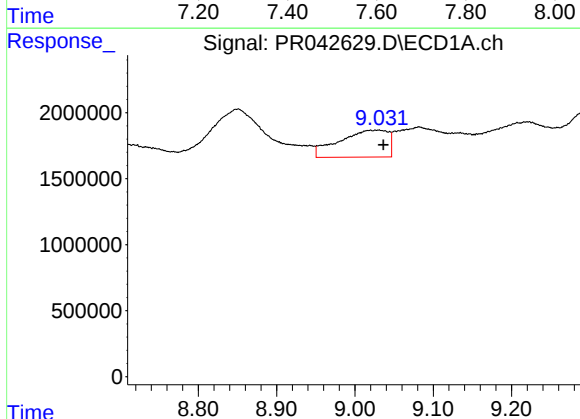
R.T.: 8.665 min
Delta R.T.: -0.041 min
Response: 11908361
Conc: 21.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



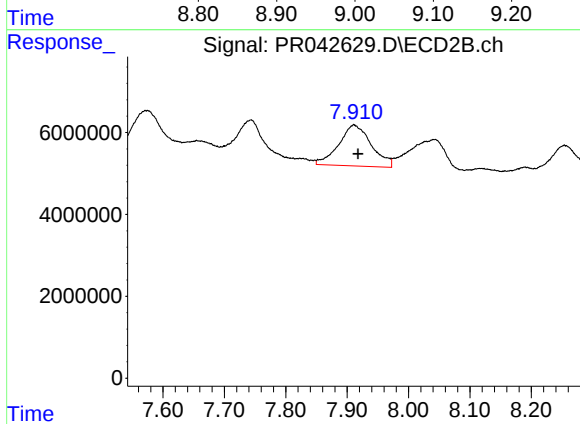
#37 AR-1262-2

R.T.: 7.574 min
Delta R.T.: -0.059 min
Response: 50173982
Conc: 27.10 ng/ml



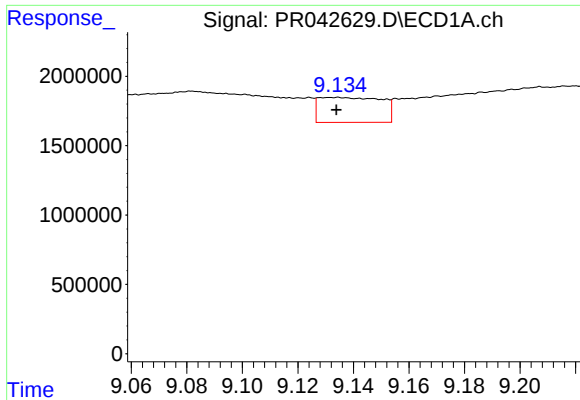
#38 AR-1262-3

R.T.: 9.020 min
Delta R.T.: -0.017 min
Response: 8899696
Conc: 25.98 ng/ml



#38 AR-1262-3

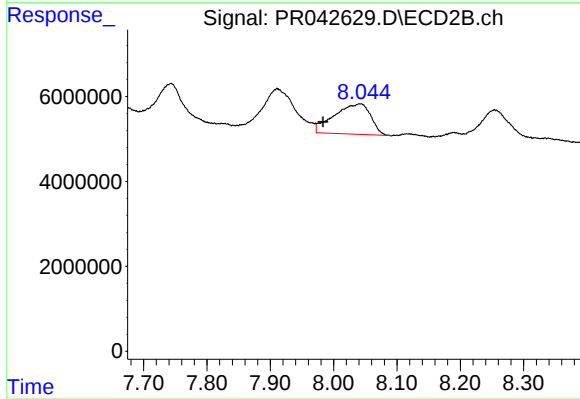
R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 37126569
Conc: 53.46 ng/ml



#39 AR-1262-4

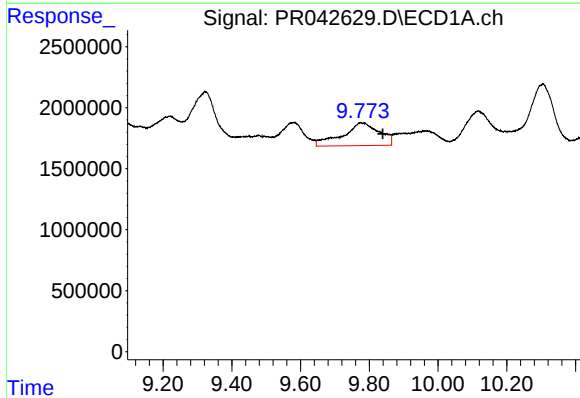
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 2823439
Conc: 21.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



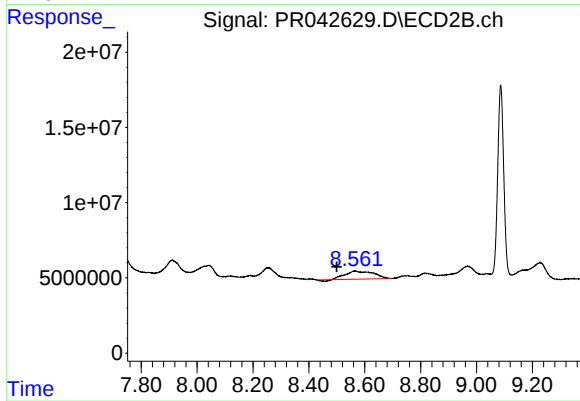
#39 AR-1262-4

R.T.: 8.042 min
Delta R.T.: 0.058 min
Response: 28617538
Conc: 23.45 ng/ml



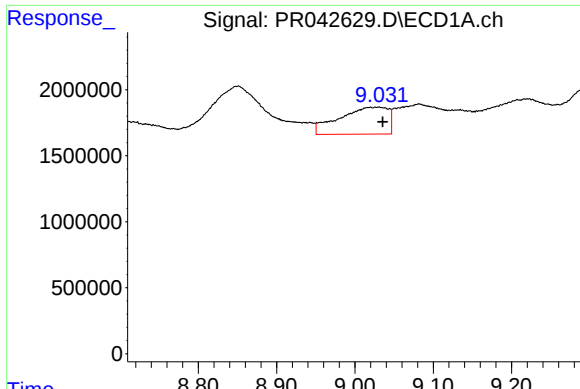
#40 AR-1262-5

R.T.: 9.775 min
Delta R.T.: -0.064 min
Response: 13940107
Conc: 85.44 ng/ml



#40 AR-1262-5

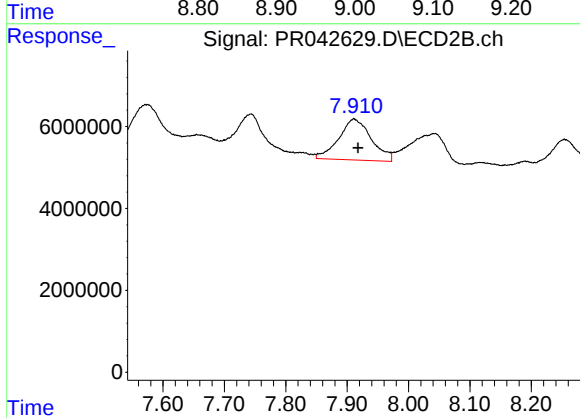
R.T.: 8.564 min
Delta R.T.: 0.064 min
Response: 36835382
Conc: 69.81 ng/ml



#41 AR-1268-1

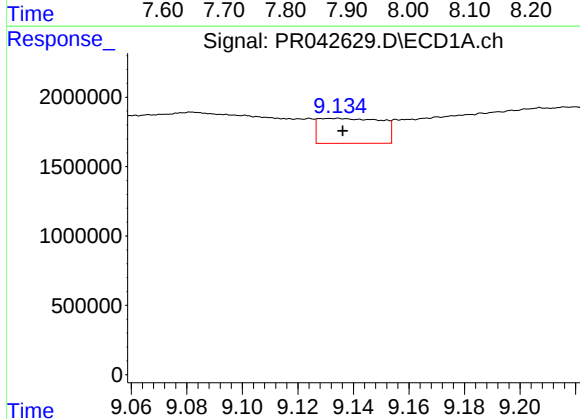
R.T.: 9.020 min
Delta R.T.: -0.016 min
Response: 8899696
Conc: 16.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



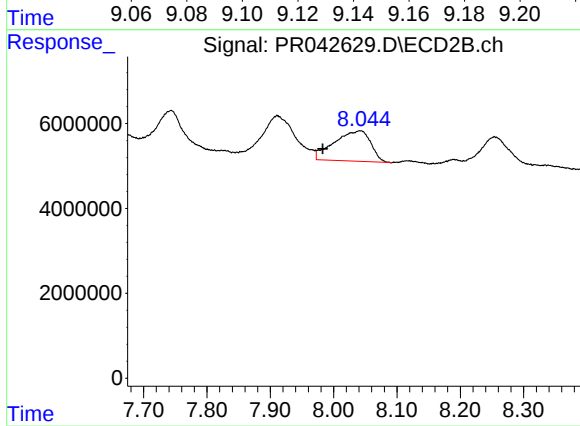
#41 AR-1268-1

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 37126569
Conc: 19.77 ng/ml



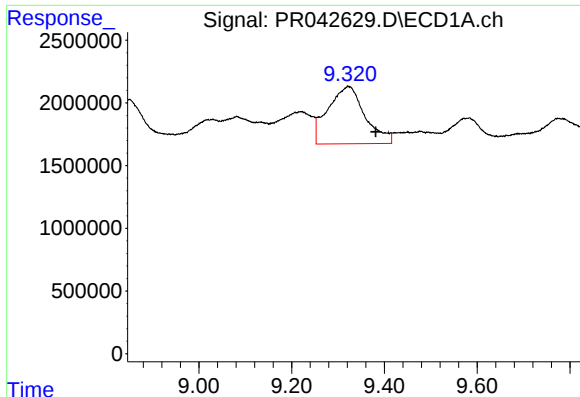
#42 AR-1268-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 2823439
Conc: 5.83 ng/ml



#42 AR-1268-2

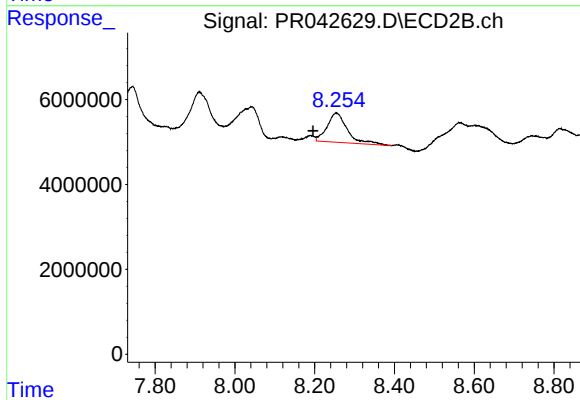
R.T.: 8.042 min
Delta R.T.: 0.059 min
Response: 28617538
Conc: 17.15 ng/ml



#43 AR-1268-3

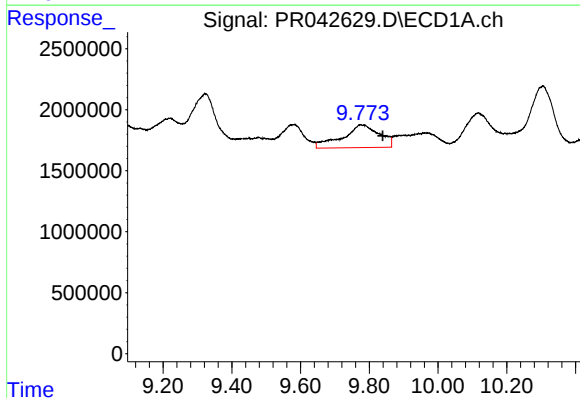
R.T.: 9.321 min
Delta R.T.: -0.060 min
Response: 25371011
Conc: 64.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



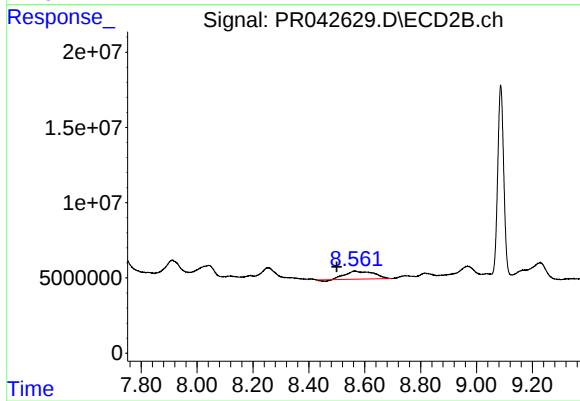
#43 AR-1268-3

R.T.: 8.254 min
Delta R.T.: 0.058 min
Response: 24288578
Conc: 17.28 ng/ml



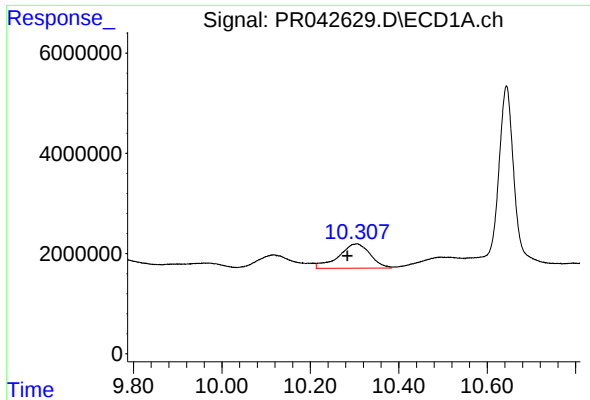
#44 AR-1268-4

R.T.: 9.775 min
Delta R.T.: -0.064 min
Response: 13940107
Conc: 83.80 ng/ml



#44 AR-1268-4

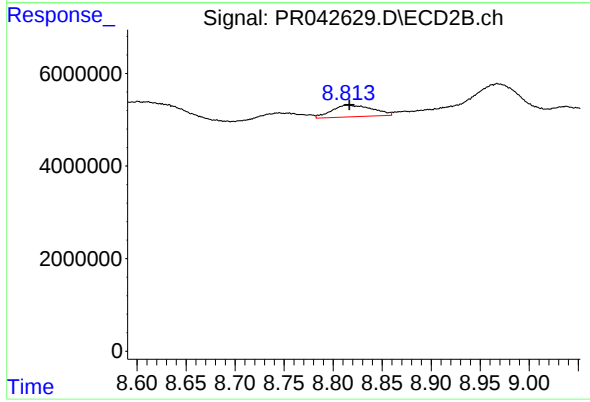
R.T.: 8.564 min
Delta R.T.: 0.064 min
Response: 36835382
Conc: 68.05 ng/ml



#45 AR-1268-5

R.T.: 10.306 min
Delta R.T.: 0.022 min
Response: 24159367
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 7297954
Conc: 1.91 ng/ml