

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 22:33
 Operator : AJ\MA
 Sample : P5232-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:58:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.636	2.968	14588715	89485882	13.946	14.373
2)	SA Decachlor...	9.527	8.248	11372964	61224203	21.175	16.243
Target Compounds							
3)	L1 AR-1016-1	4.855	4.085	869006	6605849	27.186	32.998
4)	L1 AR-1016-2	4.878	4.107	1114813	5338336	23.535	18.748
5)	L1 AR-1016-3	4.942	4.285	808913	4835455	27.467	31.648
6)	L1 AR-1016-4	5.044	4.337	651041	4289857	27.954	34.657
7)	L1 AR-1016-5	5.359	4.555	694797	5133581	28.996	33.916
8)	L2 AR-1221-1	0.000	3.169	0	841000	N.D.	11.225 #
9)	L2 AR-1221-2	3.945	3.272	287510	1672063	38.771	31.590
10)	L2 AR-1221-3	3.984f	3.348	200173	6361673	7.191	37.891 #
11)	L3 AR-1232-1	3.984f	3.348	200173	6361673	8.978	47.412 #
12)	L3 AR-1232-2	4.570	4.107	821871	5338336	71.255	40.439 #
13)	L3 AR-1232-3	4.878	4.285	1114813	4835455	51.421	70.308 #
14)	L3 AR-1232-4	5.044	4.380	651041	9935754	61.658	166.904 #
15)	L3 AR-1232-5	5.148	4.555	630617	5133581	84.832	81.286
16)	L4 AR-1242-1	4.855	4.085	869006	6605849	32.901	39.510
17)	L4 AR-1242-2	4.878	4.107	1114813	5338336	28.187	22.467
18)	L4 AR-1242-3	4.942	4.285	808913	4835455	32.785	37.930
19)	L4 AR-1242-4	5.044	4.380	651041	9935754	33.842	82.003 #
20)	L4 AR-1242-5	5.832	4.929	1002876	8114932	48.911	56.269
21)	L5 AR-1248-1	4.855	4.085	869006	6605849	44.236	52.923
22)	L5 AR-1248-2	5.148	4.337	630617	4289857	22.964	24.761
23)	L5 AR-1248-3	5.359	4.380	694797	9935754	21.758	56.790 #
24)	L5 AR-1248-4	5.793	4.555	881935	5133581	25.298	25.006
25)	L5 AR-1248-5	5.832	4.971	1002876	5223374	28.999	26.563
26)	L6 AR-1254-1	5.762	4.929	767160	8114932	21.346	27.196 #
27)	L6 AR-1254-2	6.000	5.088	1903783	5665158	34.595	22.120 #
28)	L6 AR-1254-3	6.392	5.512	711823	6162646	12.460	15.598 #
29)	L6 AR-1254-4	6.702	5.761	1326518	2260320	32.631	9.230 #
30)	L6 AR-1254-5	7.158	6.207	1024191	5043118	23.934	14.451 #
31)	L7 AR-1260-1	6.572	5.654	694378	4221279	16.825	16.662
32)	L7 AR-1260-2	6.856	5.860	775006	4635202	16.242	15.640
33)	L7 AR-1260-3	7.241	6.018	539405	3581698	14.723	12.638
34)	L7 AR-1260-4	7.484	6.527	690420	2429527	16.599	10.059 #
35)	L7 AR-1260-5	7.828	6.793	2086036	6263156	27.341	10.981 #
36)	L8 AR-1262-1	7.241	6.252	539405	2810670	10.113	7.880
37)	L8 AR-1262-2	7.828	6.793	2086036	6263156	24.033	9.865 #
38)	L8 AR-1262-3	8.139	7.099	1070943	845552	18.194	3.382 #
39)	L8 AR-1262-4	8.206	7.165	950609	4404621	20.943	9.276 #
40)	L8 AR-1262-5	0.000	7.706	0	1566462	N.D.	7.185 #
41)	L9 AR-1268-1	8.139	7.099	1070943	845552	10.477	1.152 #

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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:58:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
42)	L9 AR-1268-2	8.206	7.165	950609	4404621	10.338	6.435 #
43)	L9 AR-1268-3	0.000	7.392	0	343663	N.D.	0.598 #
44)	L9 AR-1268-4	0.000	7.706	0	1566462	N.D.	6.337 #
45)	L9 AR-1268-5	0.000	8.002	0	1329501	N.D.	0.727 #

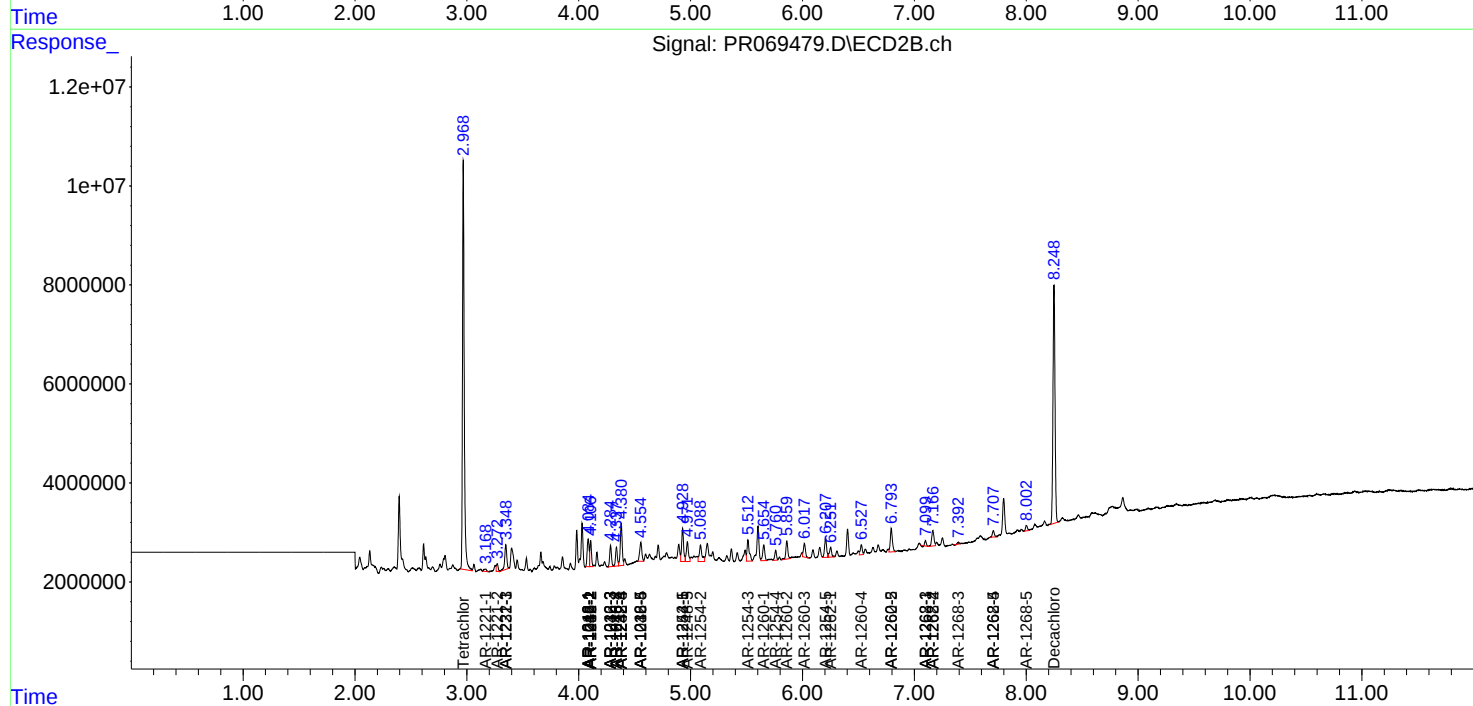
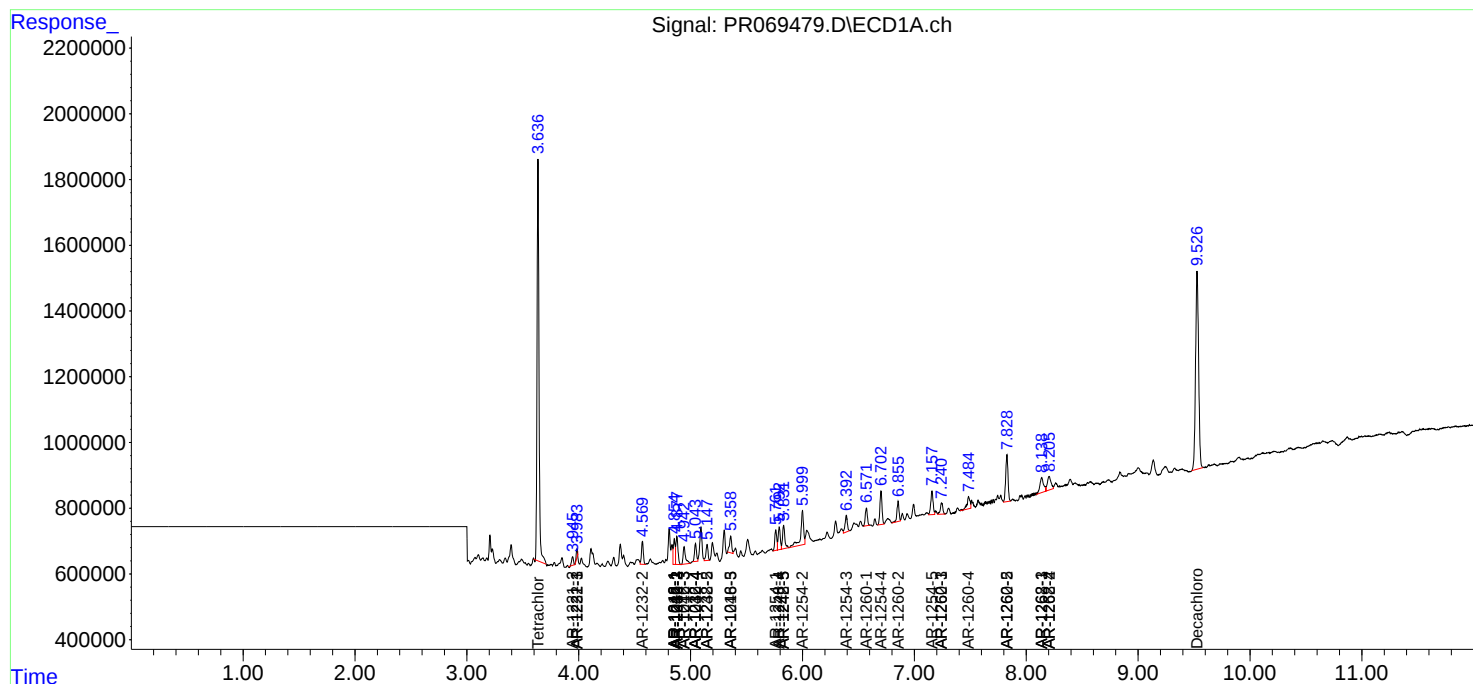
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

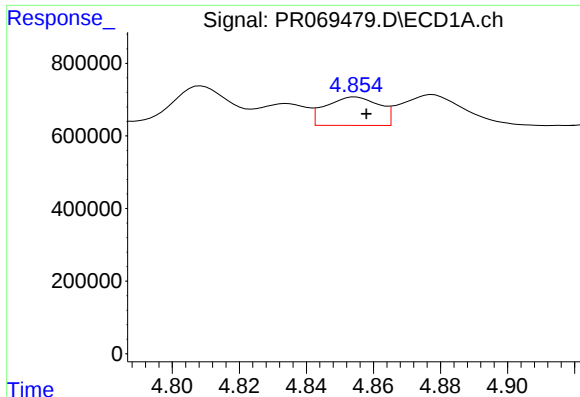
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
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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

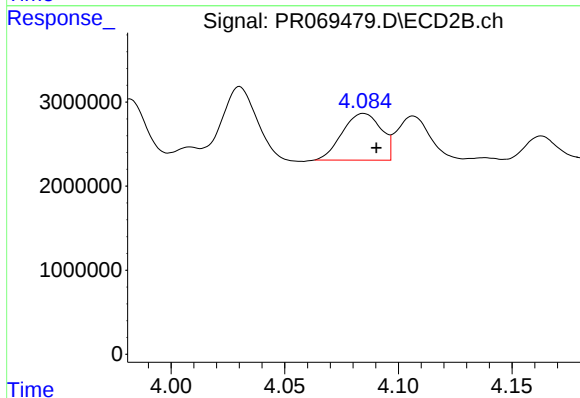




#3 AR-1016-1

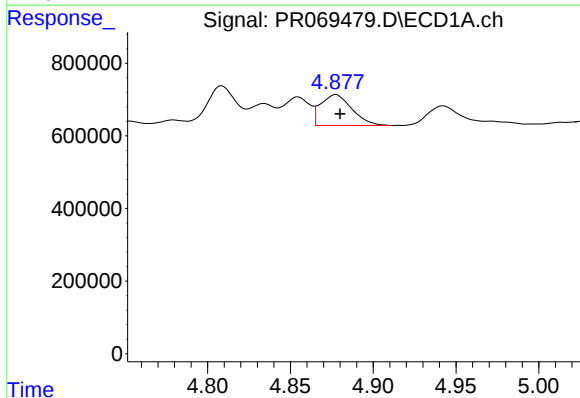
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 869006
Conc: 27.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



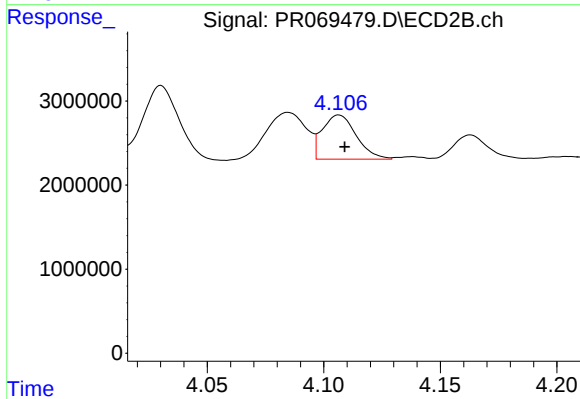
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.006 min
Response: 6605849
Conc: 33.00 ng/ml



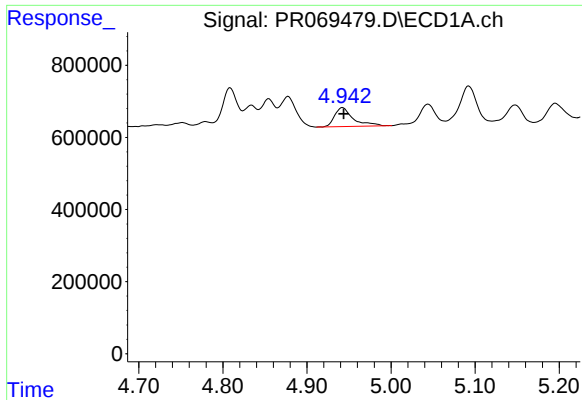
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1114813
Conc: 23.54 ng/ml



#4 AR-1016-2

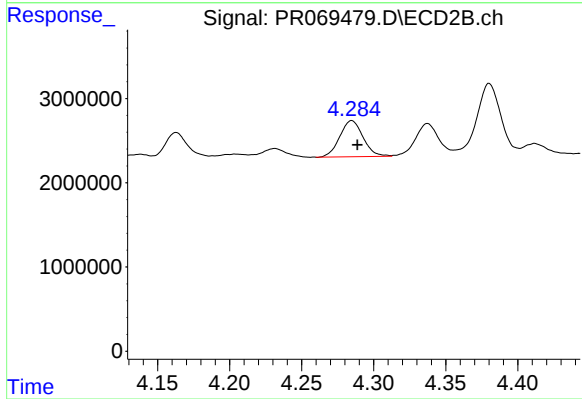
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 5338336
Conc: 18.75 ng/ml



#5 AR-1016-3

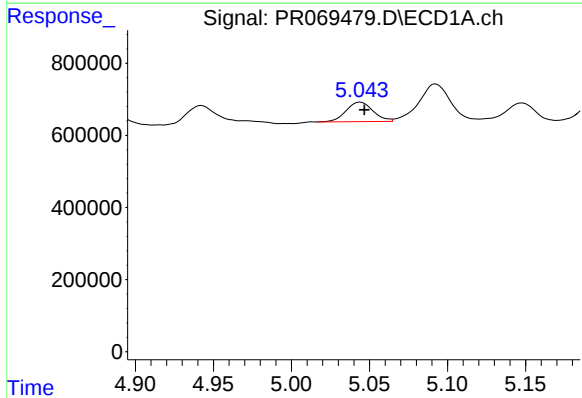
R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 808913
Conc: 27.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



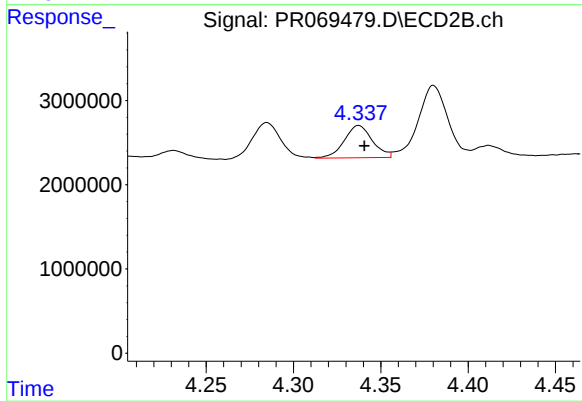
#5 AR-1016-3

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 4835455
Conc: 31.65 ng/ml



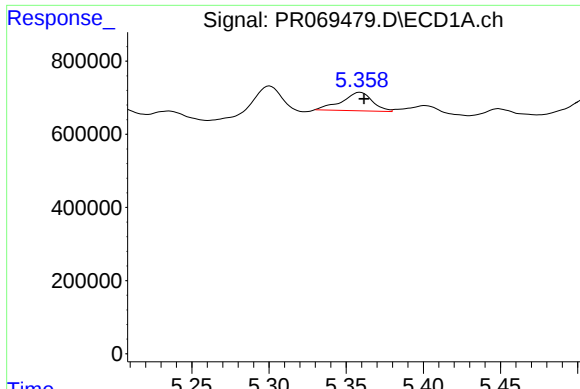
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 651041
Conc: 27.95 ng/ml



#6 AR-1016-4

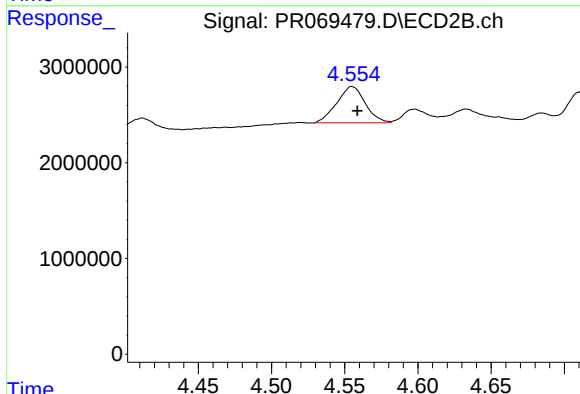
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 4289857
Conc: 34.66 ng/ml



#7 AR-1016-5

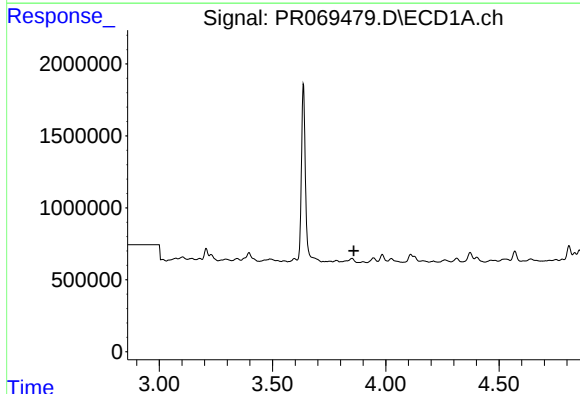
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 694797
Conc: 29.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



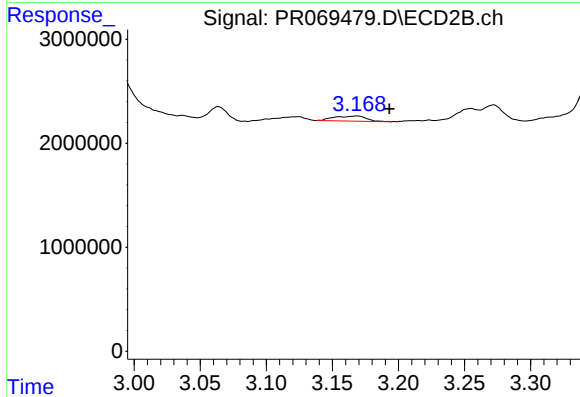
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 5133581
Conc: 33.92 ng/ml



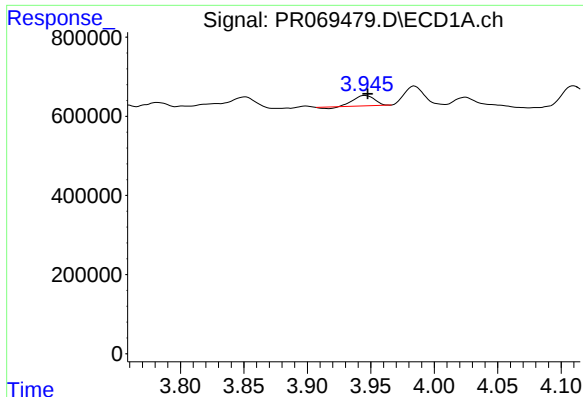
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

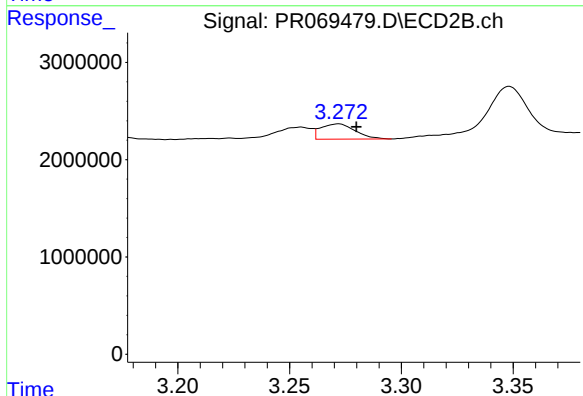
R.T.: 3.169 min
Delta R.T.: -0.025 min
Response: 841000
Conc: 11.23 ng/ml



#9 AR-1221-2

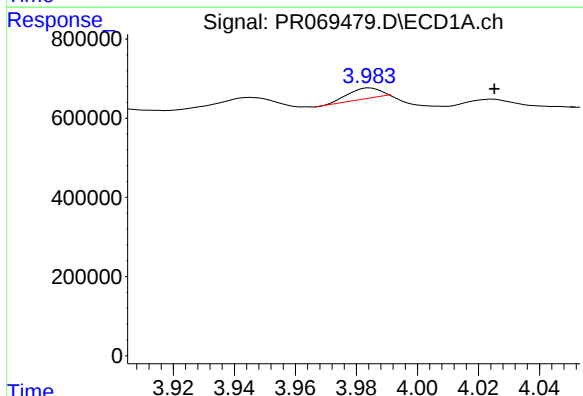
R.T.: 3.945 min
Delta R.T.: -0.002 min
Response: 287510
Conc: 38.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



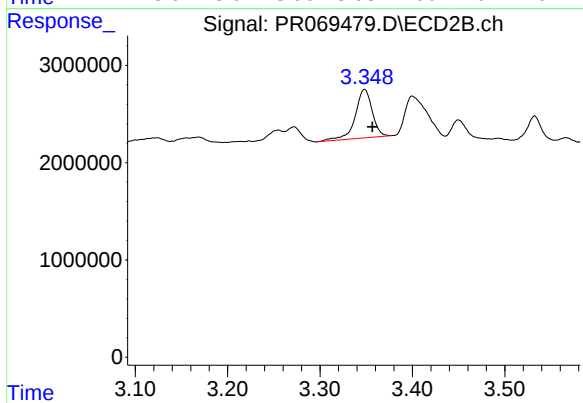
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1672063
Conc: 31.59 ng/ml



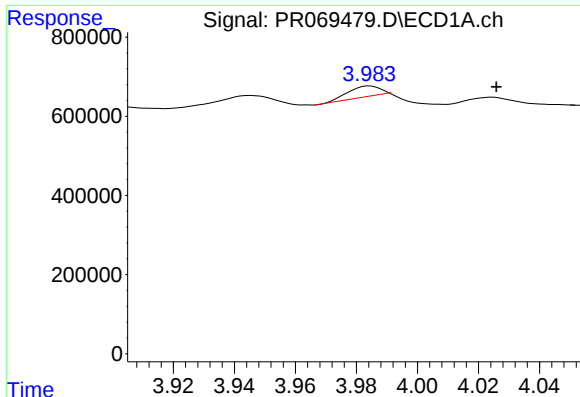
#10 AR-1221-3

R.T.: 3.984 min
Delta R.T.: -0.041 min
Response: 200173
Conc: 7.19 ng/ml



#10 AR-1221-3

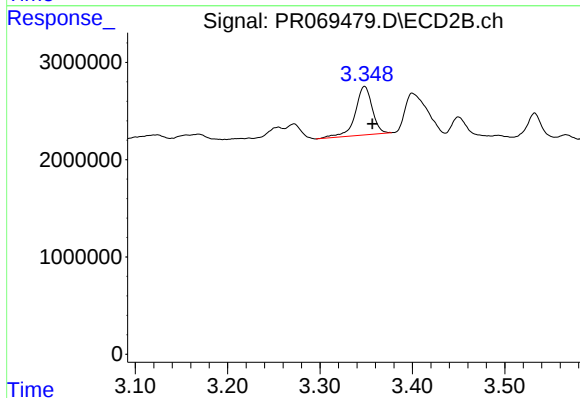
R.T.: 3.348 min
Delta R.T.: -0.008 min
Response: 6361673
Conc: 37.89 ng/ml



#11 AR-1232-1

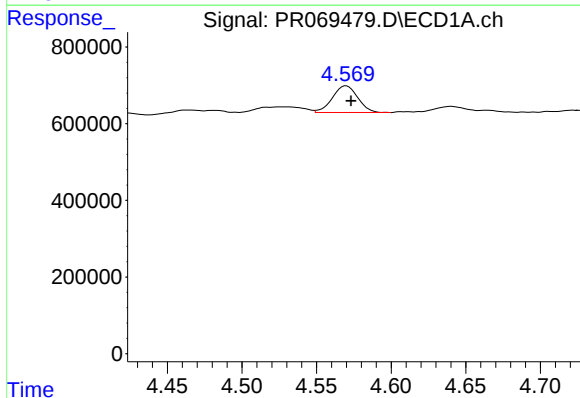
R.T.: 3.984 min
Delta R.T.: -0.041 min
Response: 200173
Conc: 8.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



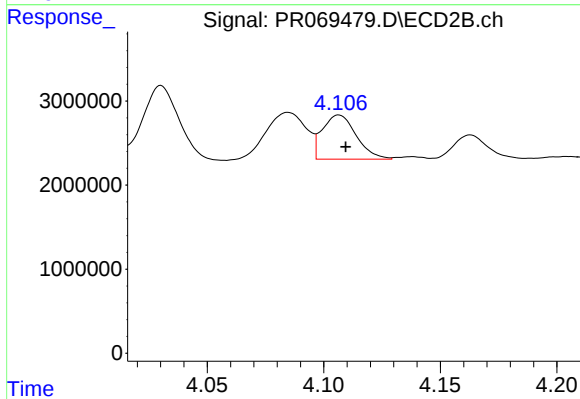
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.008 min
Response: 6361673
Conc: 47.41 ng/ml



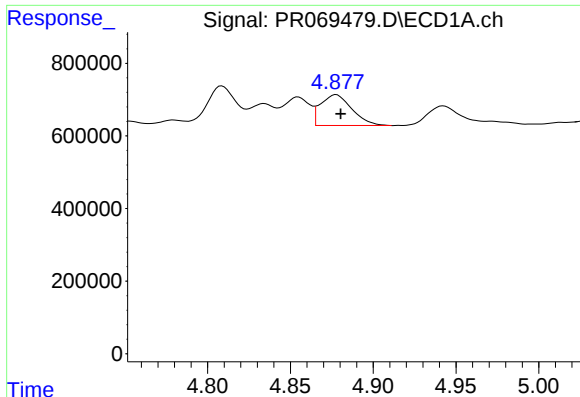
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 821871
Conc: 71.26 ng/ml



#12 AR-1232-2

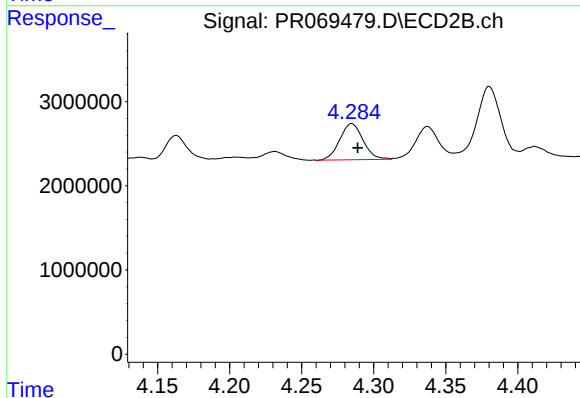
R.T.: 4.107 min
Delta R.T.: -0.003 min
Response: 5338336
Conc: 40.44 ng/ml



#13 AR-1232-3

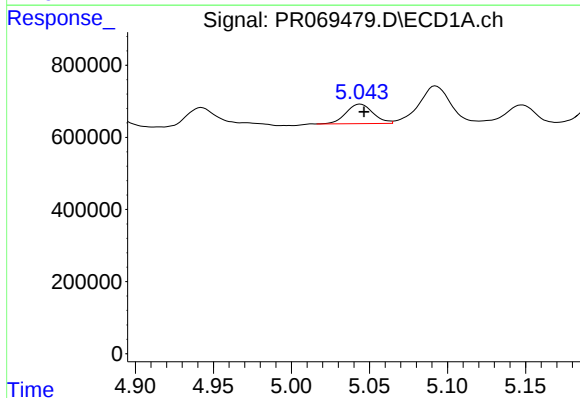
R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 1114813
Conc: 51.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



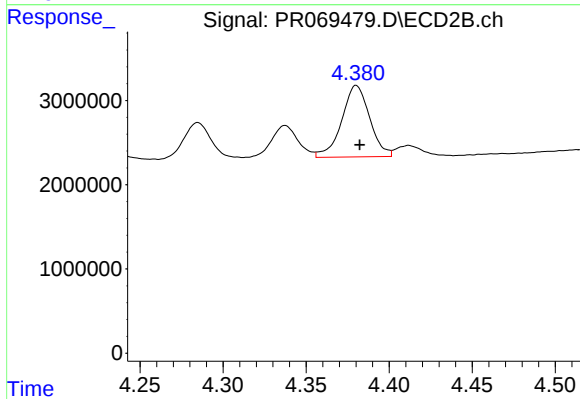
#13 AR-1232-3

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 4835455
Conc: 70.31 ng/ml



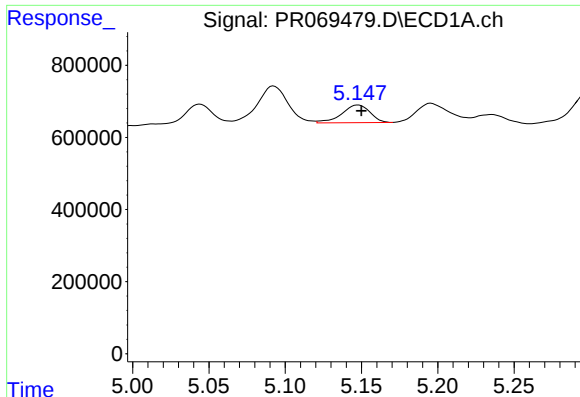
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 651041
Conc: 61.66 ng/ml



#14 AR-1232-4

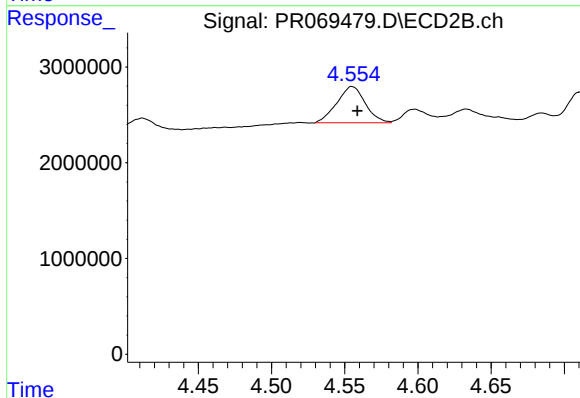
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 9935754
Conc: 166.90 ng/ml



#15 AR-1232-5

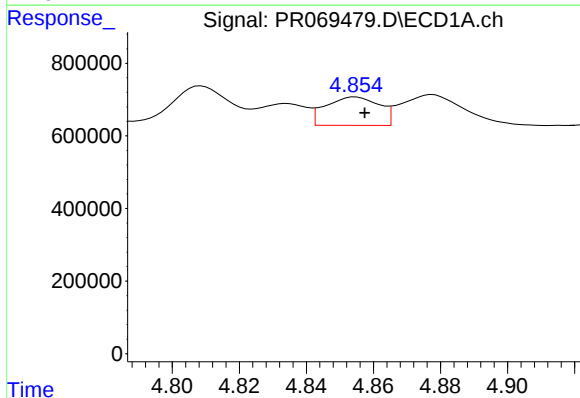
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 630617
Conc: 84.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



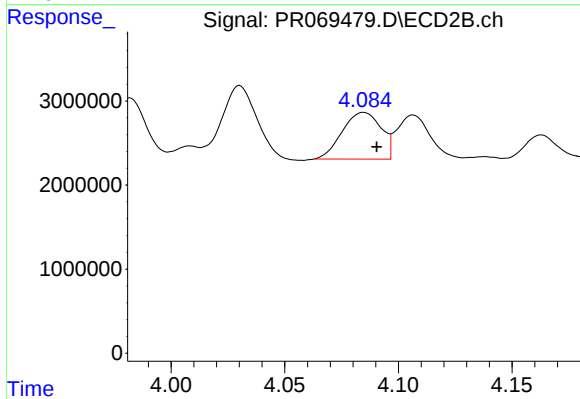
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 5133581
Conc: 81.29 ng/ml



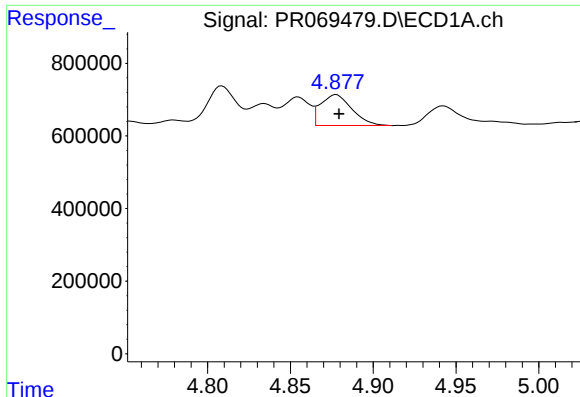
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 869006
Conc: 32.90 ng/ml



#16 AR-1242-1

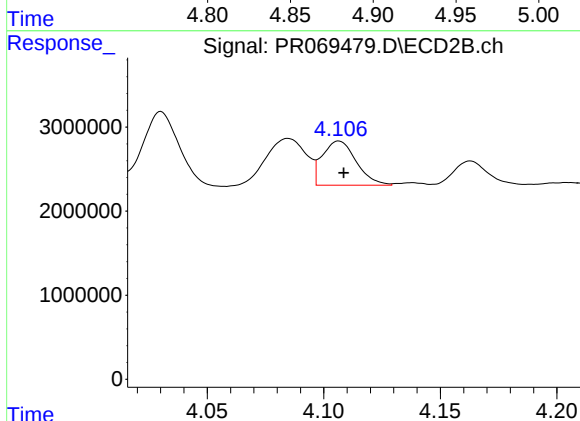
R.T.: 4.085 min
Delta R.T.: -0.006 min
Response: 6605849
Conc: 39.51 ng/ml



#17 AR-1242-2

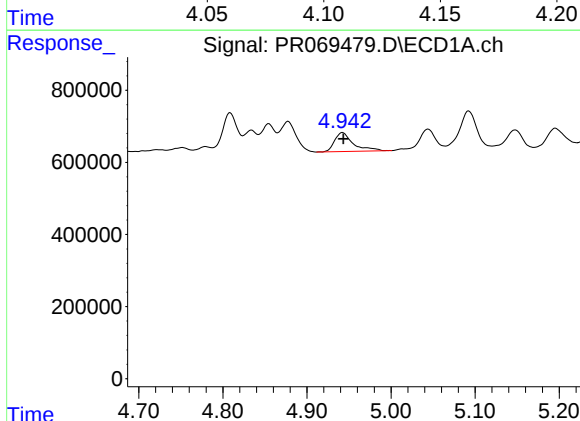
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1114813
Conc: 28.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



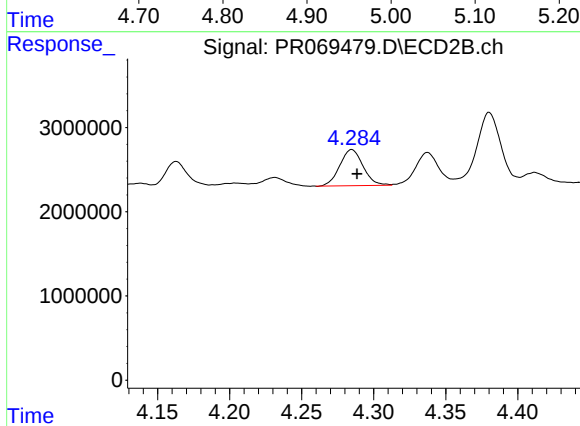
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 5338336
Conc: 22.47 ng/ml



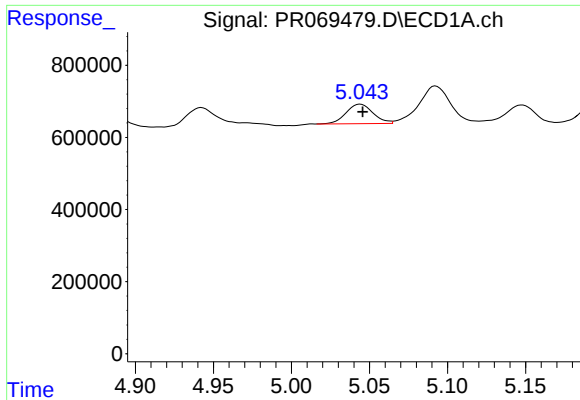
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 808913
Conc: 32.78 ng/ml



#18 AR-1242-3

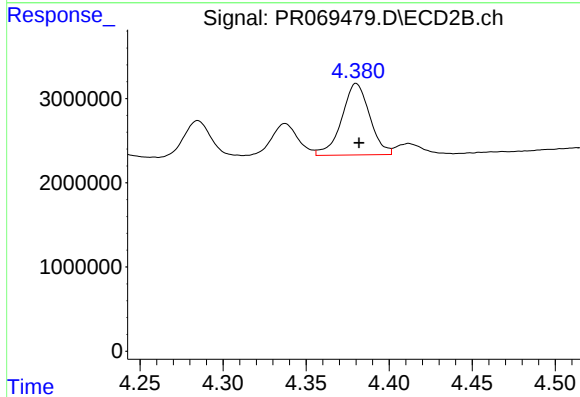
R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 4835455
Conc: 37.93 ng/ml



#19 AR-1242-4

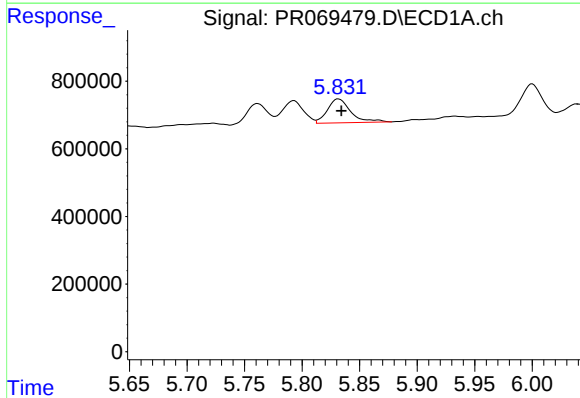
R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 651041
Conc: 33.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



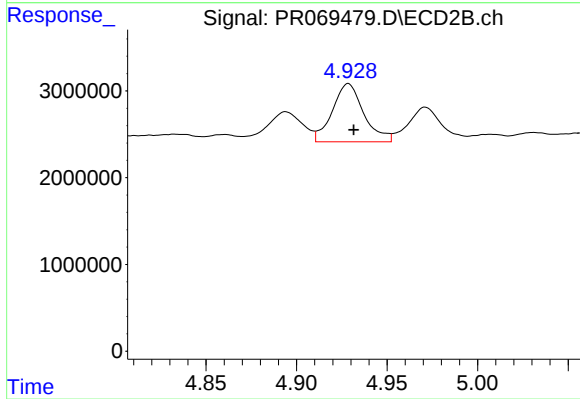
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 9935754
Conc: 82.00 ng/ml



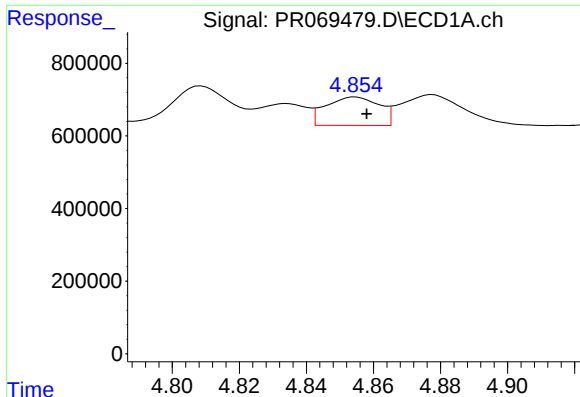
#20 AR-1242-5

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 1002876
Conc: 48.91 ng/ml



#20 AR-1242-5

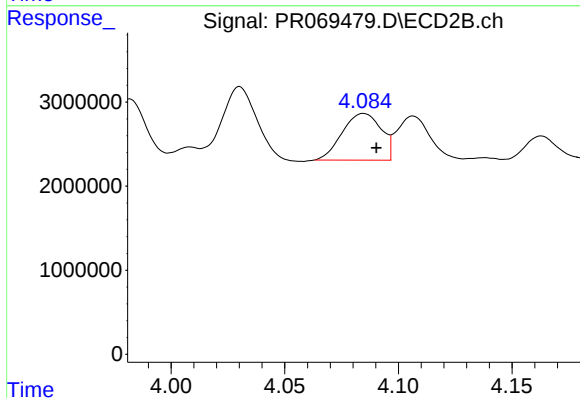
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 8114932
Conc: 56.27 ng/ml



#21 AR-1248-1

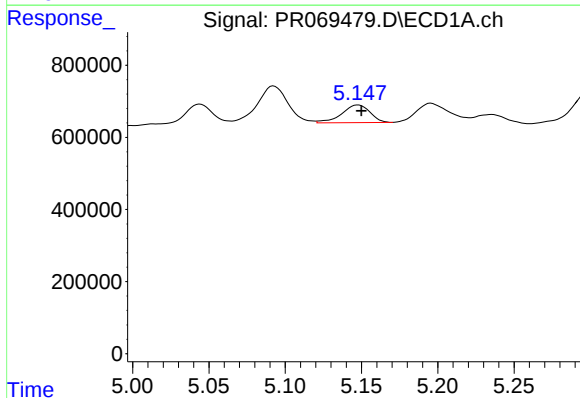
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 869006
Conc: 44.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



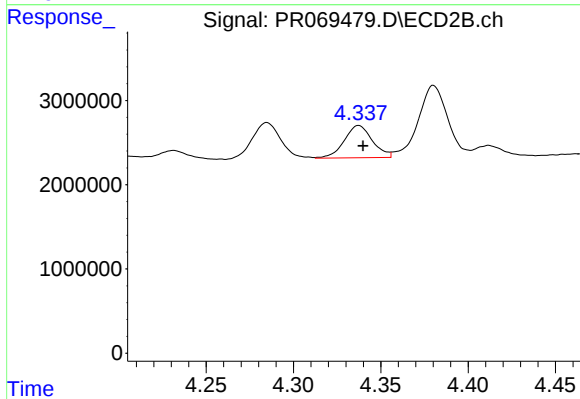
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.006 min
Response: 6605849
Conc: 52.92 ng/ml



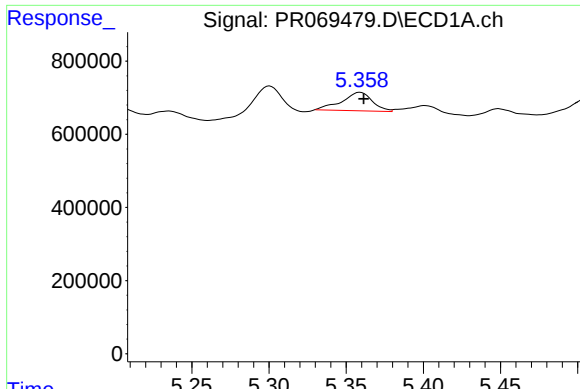
#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 630617
Conc: 22.96 ng/ml



#22 AR-1248-2

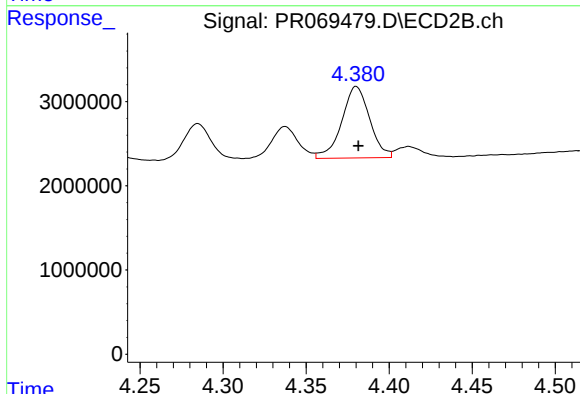
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 4289857
Conc: 24.76 ng/ml



#23 AR-1248-3

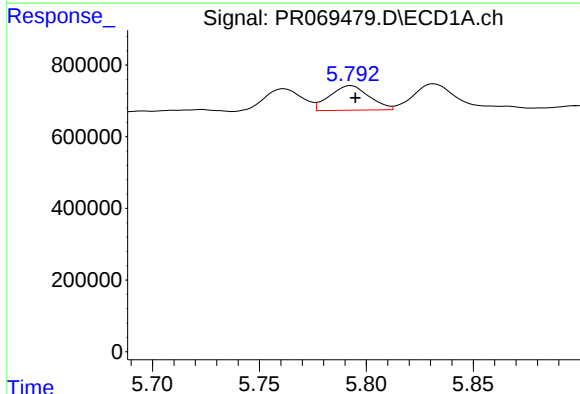
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 694797
Conc: 21.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



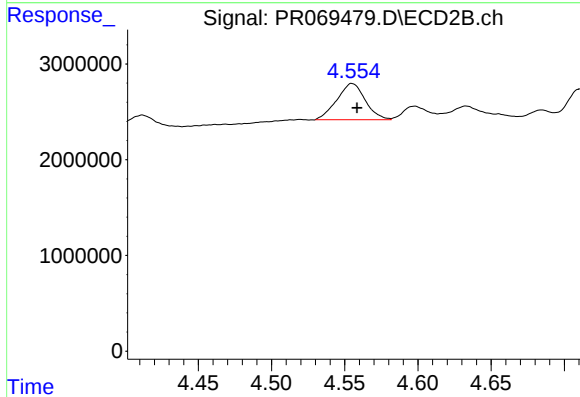
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 9935754
Conc: 56.79 ng/ml



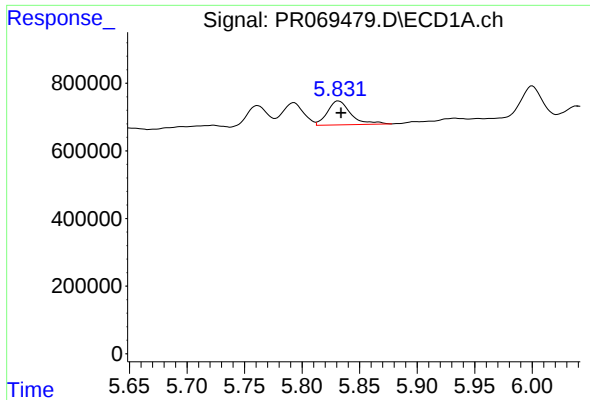
#24 AR-1248-4

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 881935
Conc: 25.30 ng/ml



#24 AR-1248-4

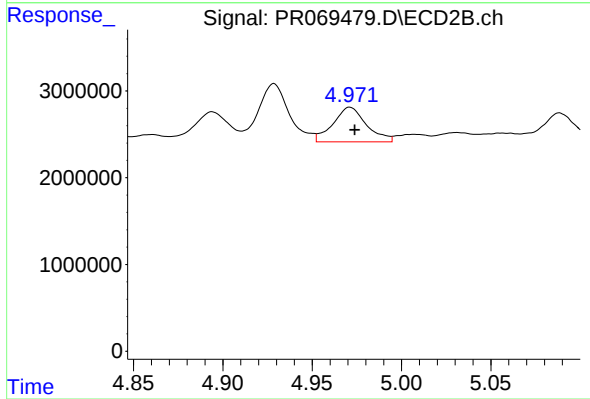
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 5133581
Conc: 25.01 ng/ml



#25 AR-1248-5

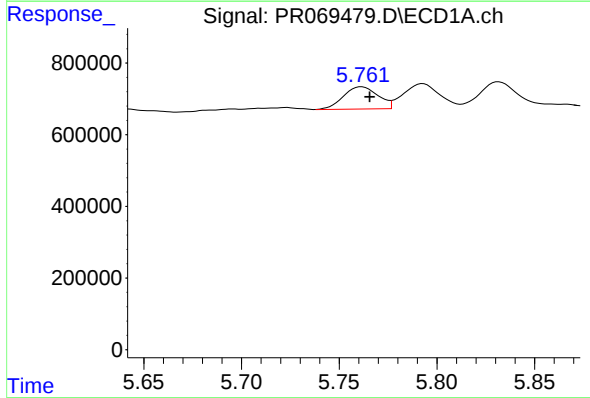
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 1002876
Conc: 29.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



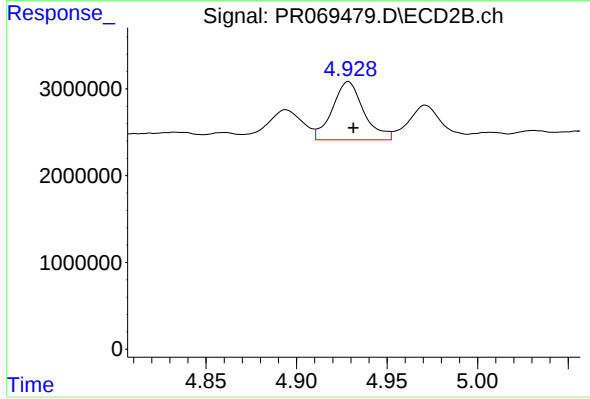
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 5223374
Conc: 26.56 ng/ml



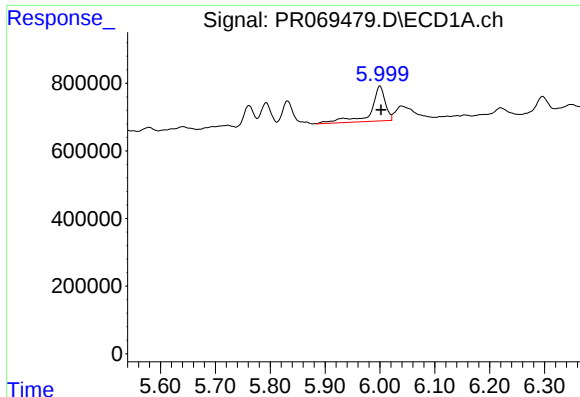
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 767160
Conc: 21.35 ng/ml



#26 AR-1254-1

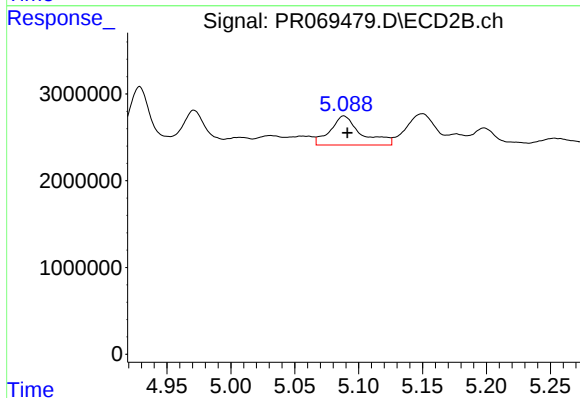
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 8114932
Conc: 27.20 ng/ml



#27 AR-1254-2

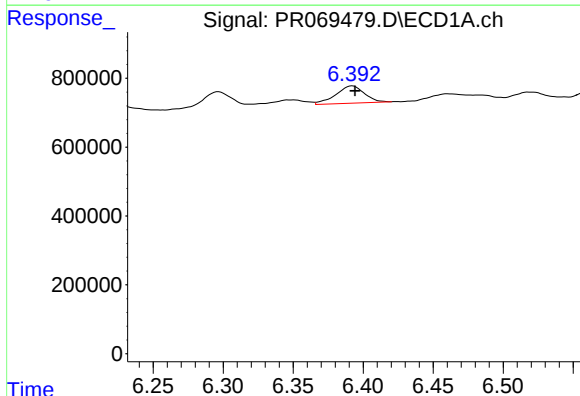
R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 1903783
Conc: 34.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



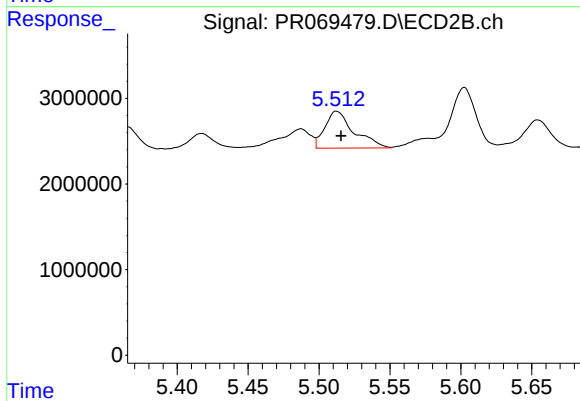
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 5665158
Conc: 22.12 ng/ml



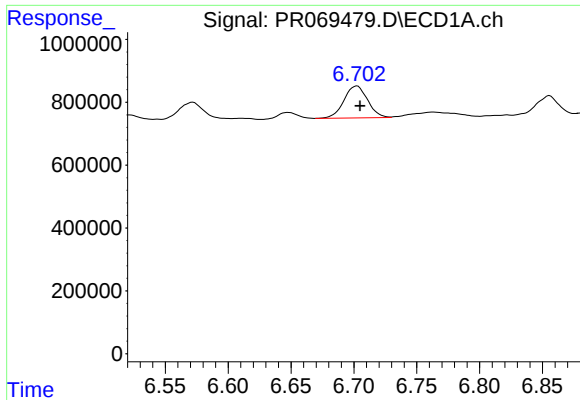
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 711823
Conc: 12.46 ng/ml



#28 AR-1254-3

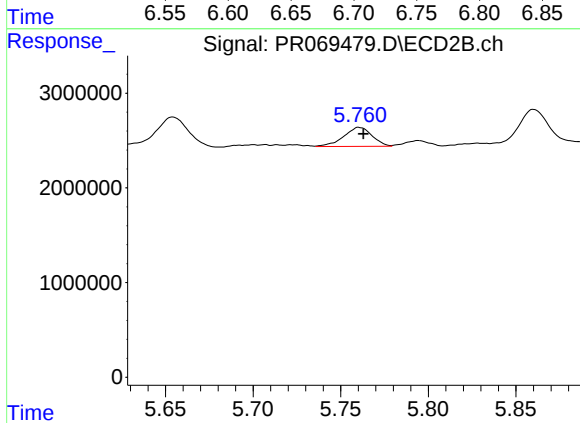
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 6162646
Conc: 15.60 ng/ml



#29 AR-1254-4

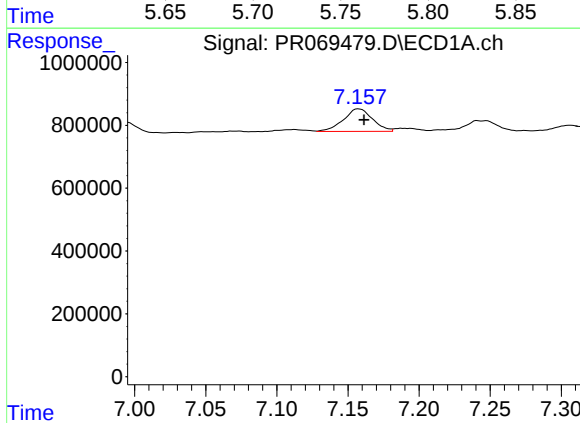
R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 1326518
Conc: 32.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



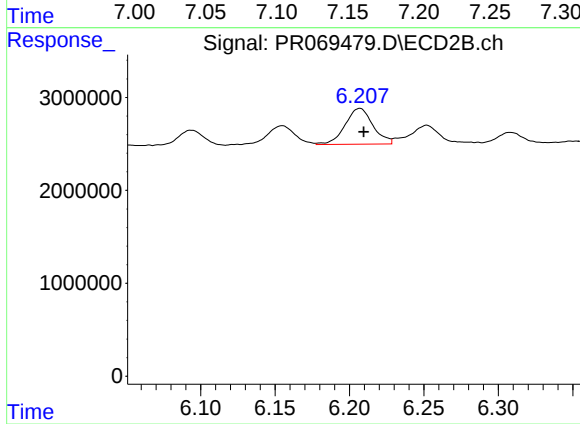
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 2260320
Conc: 9.23 ng/ml



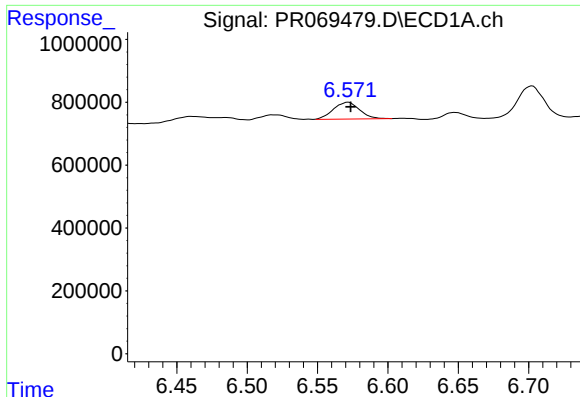
#30 AR-1254-5

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 1024191
Conc: 23.93 ng/ml



#30 AR-1254-5

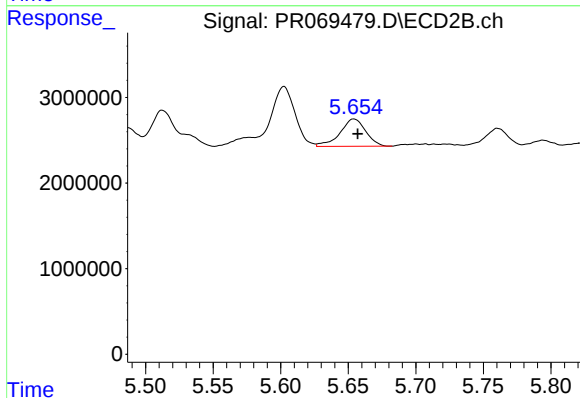
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 5043118
Conc: 14.45 ng/ml



#31 AR-1260-1

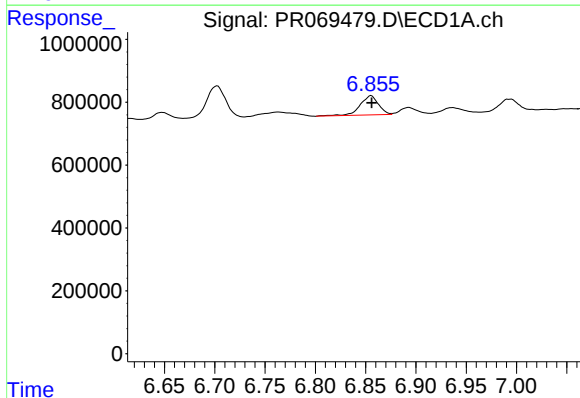
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 694378
Conc: 16.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



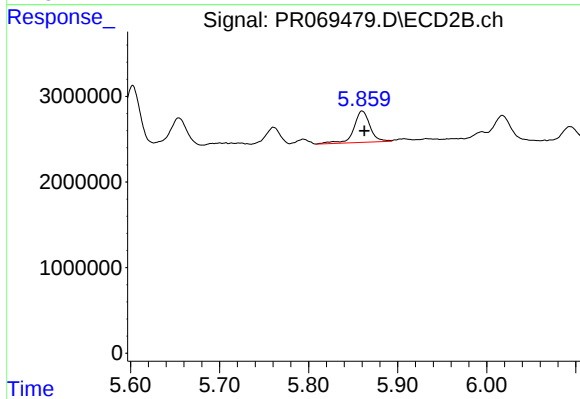
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4221279
Conc: 16.66 ng/ml



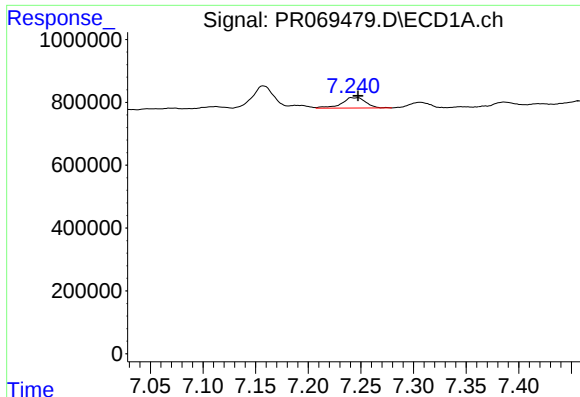
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 775006
Conc: 16.24 ng/ml



#32 AR-1260-2

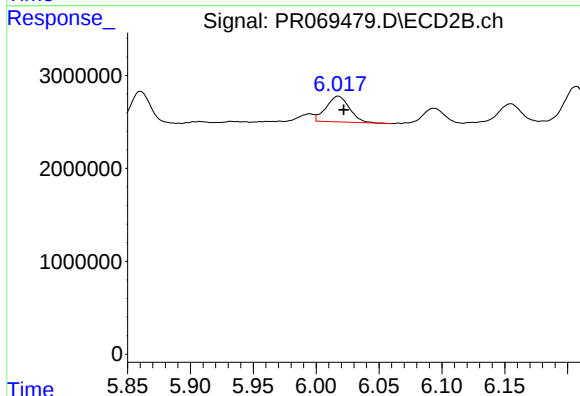
R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 4635202
Conc: 15.64 ng/ml



#33 AR-1260-3

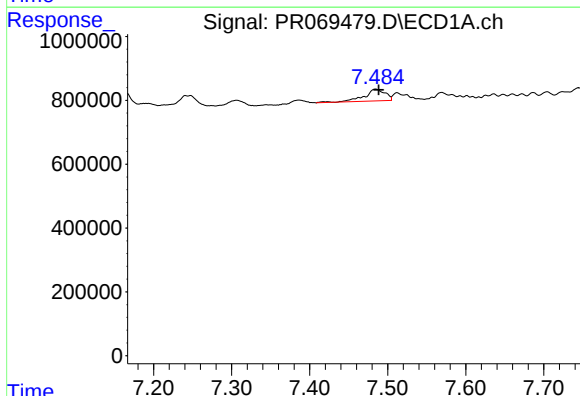
R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 539405
Conc: 14.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



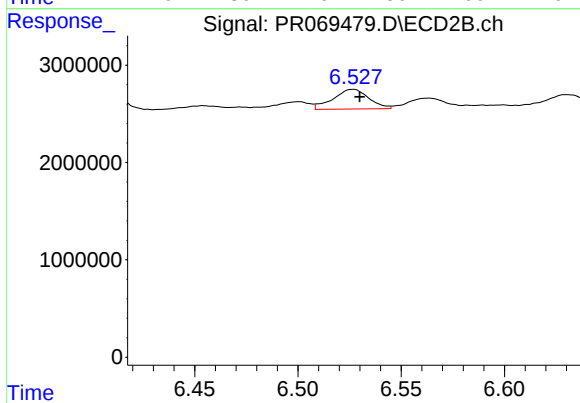
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 3581698
Conc: 12.64 ng/ml



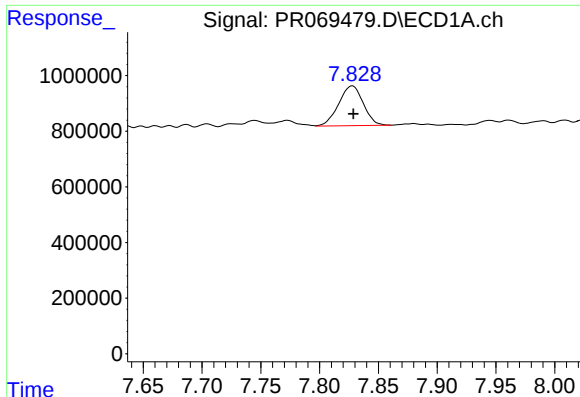
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 690420
Conc: 16.60 ng/ml



#34 AR-1260-4

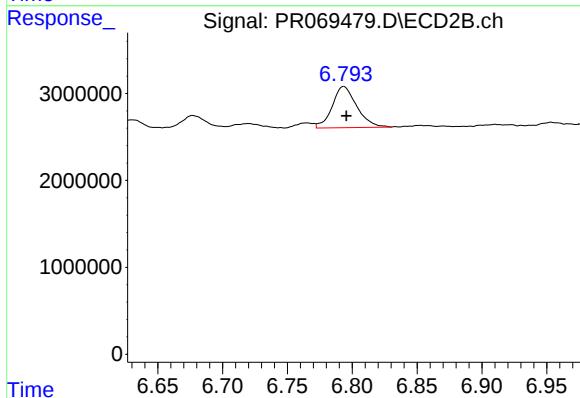
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 2429527
Conc: 10.06 ng/ml



#35 AR-1260-5

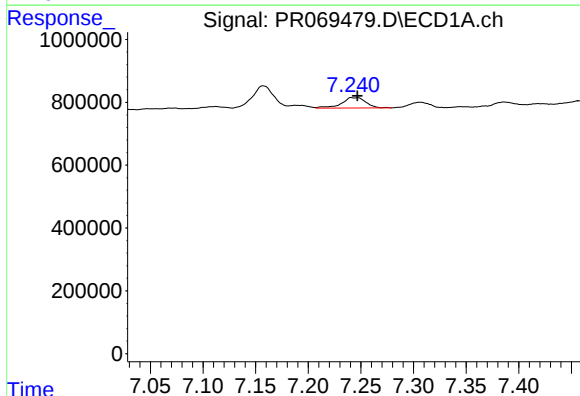
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 2086036
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



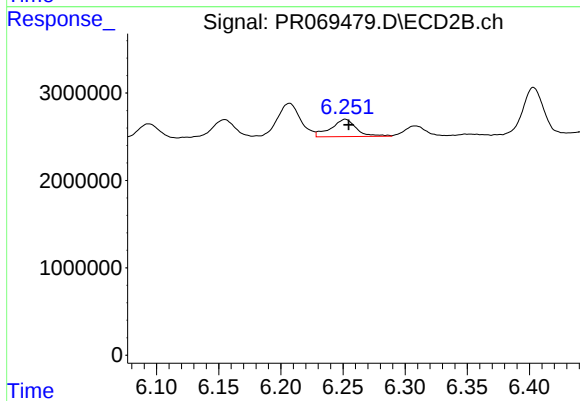
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 6263156
Conc: 10.98 ng/ml



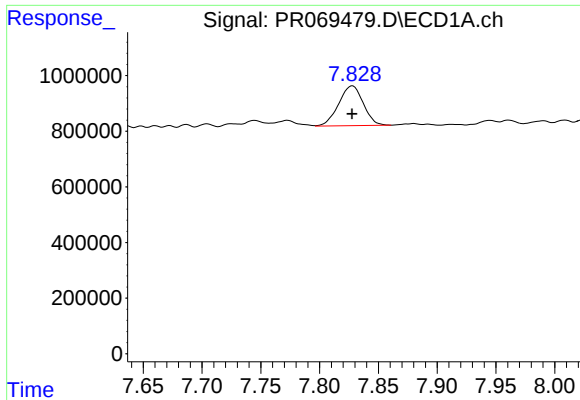
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 539405
Conc: 10.11 ng/ml



#36 AR-1262-1

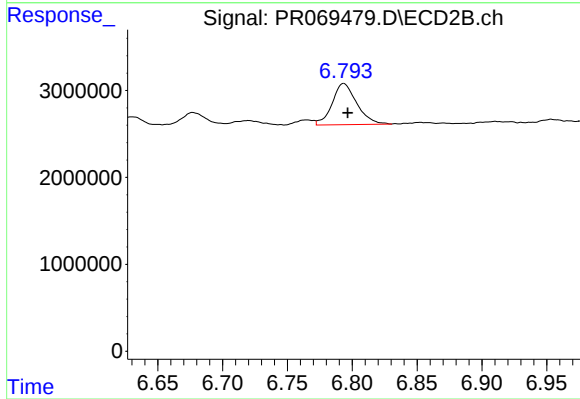
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 2810670
Conc: 7.88 ng/ml



#37 AR-1262-2

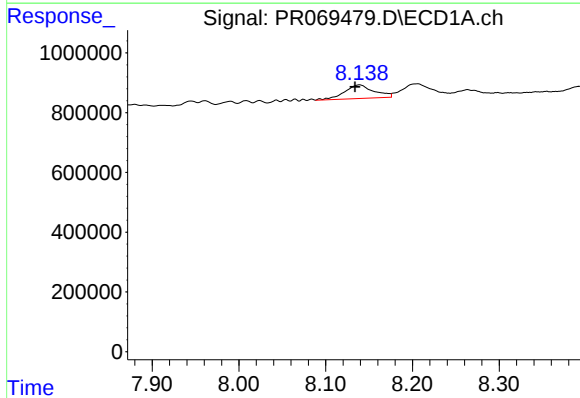
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 2086036
Conc: 24.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



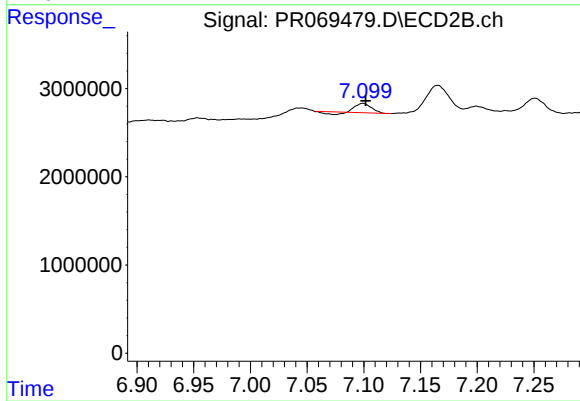
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 6263156
Conc: 9.87 ng/ml



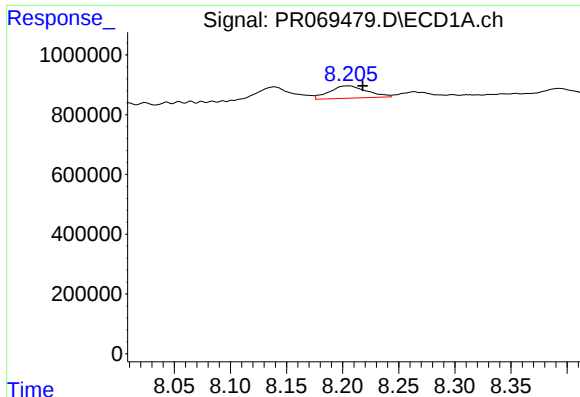
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 1070943
Conc: 18.19 ng/ml



#38 AR-1262-3

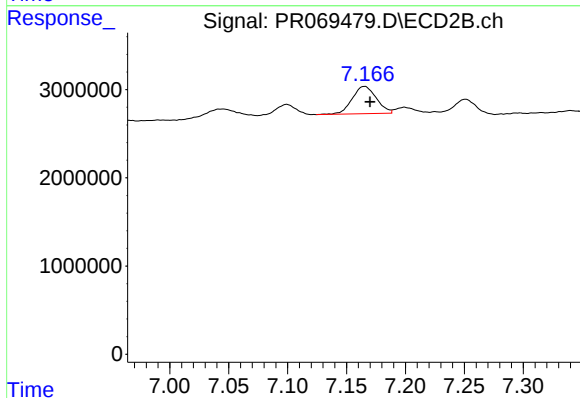
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 845552
Conc: 3.38 ng/ml



#39 AR-1262-4

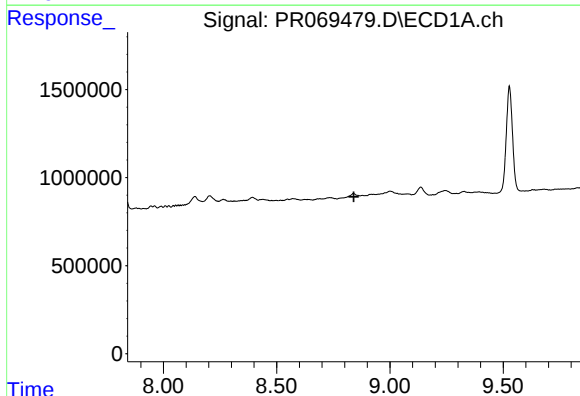
R.T.: 8.206 min
Delta R.T.: -0.012 min
Response: 950609
Conc: 20.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



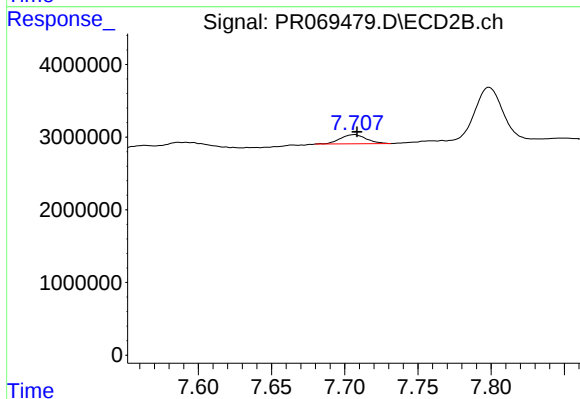
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 4404621
Conc: 9.28 ng/ml



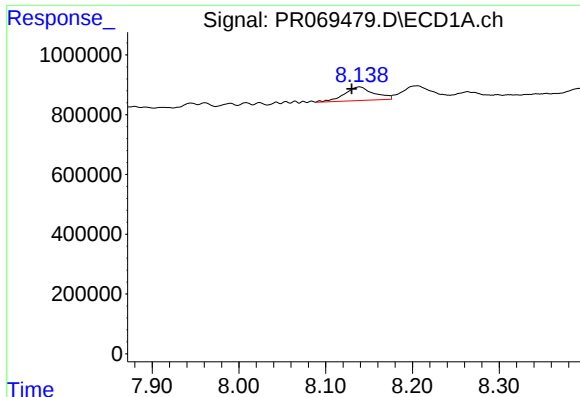
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

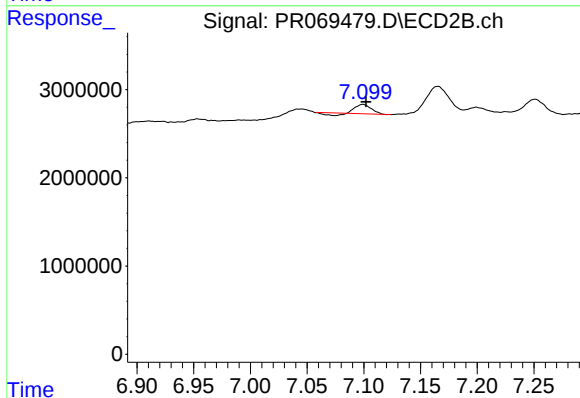
R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 1566462
Conc: 7.19 ng/ml



#41 AR-1268-1

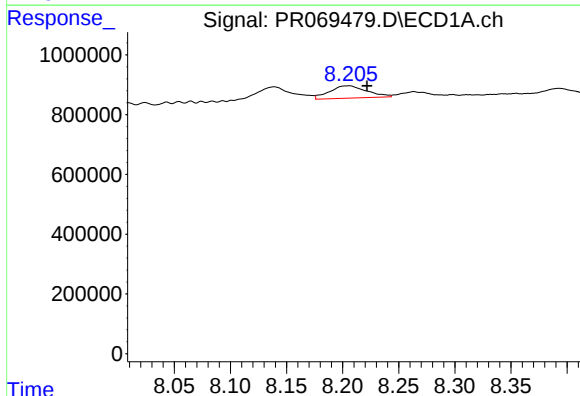
R.T.: 8.139 min
Delta R.T.: 0.009 min
Response: 1070943
Conc: 10.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



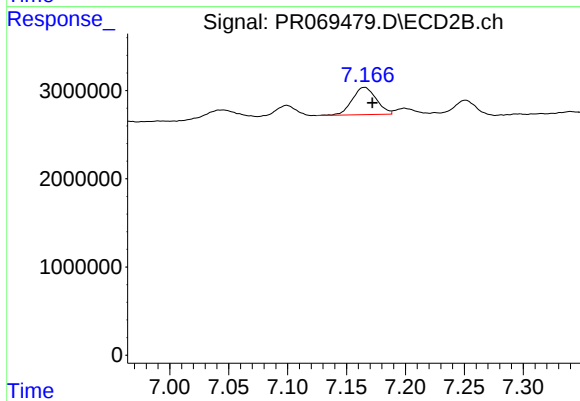
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 845552
Conc: 1.15 ng/ml



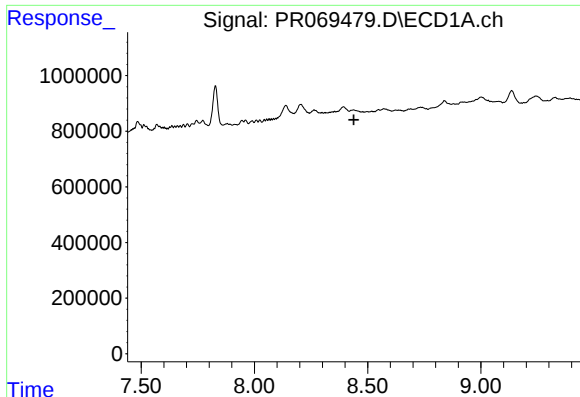
#42 AR-1268-2

R.T.: 8.206 min
Delta R.T.: -0.016 min
Response: 950609
Conc: 10.34 ng/ml



#42 AR-1268-2

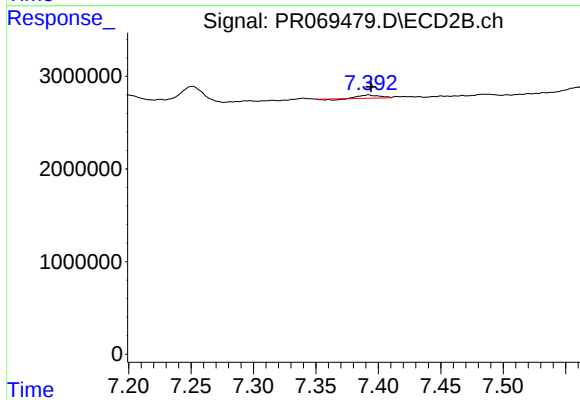
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 4404621
Conc: 6.44 ng/ml



#43 AR-1268-3

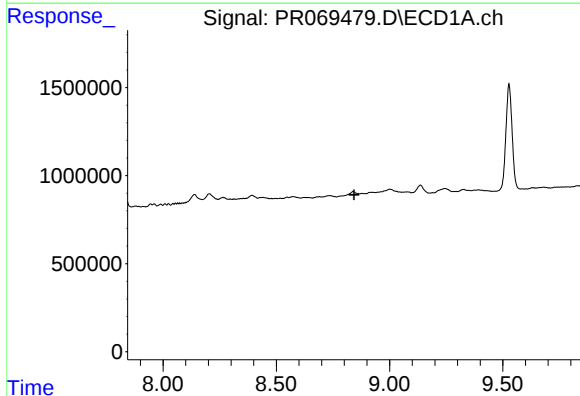
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



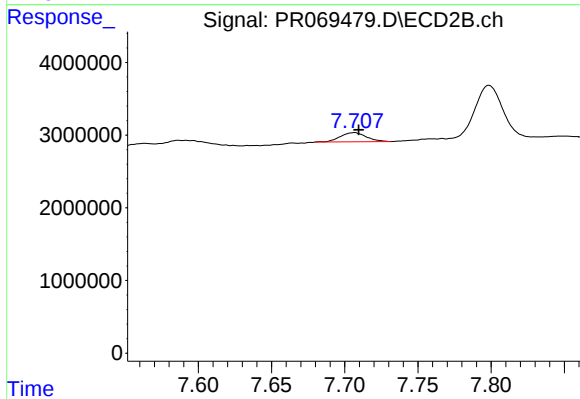
#43 AR-1268-3

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 343663
Conc: 0.60 ng/ml



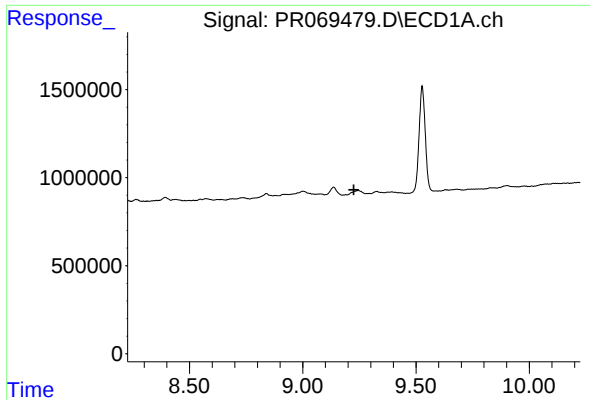
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

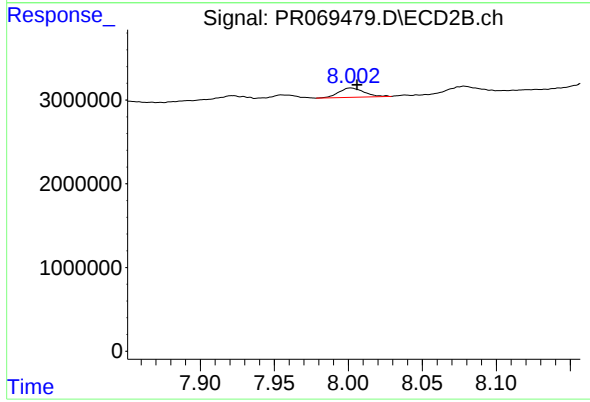
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 1566462
Conc: 6.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1329501
Conc: 0.73 ng/ml