

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
 Data File : PR069372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 14:42
 Operator : AJ\MA
 Sample : P5066-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28M2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:57:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.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...	3.638	2.969	13919732	87267510	13.307	14.017
2) SA Decachlor...	9.530	8.253	9662446	55364476	17.990	14.688
Target Compounds						
3) L1 AR-1016-1	4.835	4.084	127855	2545978	4.000	12.718 #
4) L1 AR-1016-2	4.835f	4.109	127855	2313027	2.699	8.123 #
5) L1 AR-1016-3	0.000	4.286	0	1881698	N.D.	12.316 #
6) L1 AR-1016-4	5.095f	4.337	1027931	1760104	44.137	14.219 #
7) L1 AR-1016-5	0.000	4.558	0	1869715	N.D.	12.353 #
8) L2 AR-1221-1	3.846	3.192	918796	848264	77.949	11.322 #
9) L2 AR-1221-2	0.000	3.270	0	2073381	N.D.	39.172 #
10) L2 AR-1221-3	0.000	3.351	0	1500123	N.D.	8.935 #
11) L3 AR-1232-1	0.000	3.351	0	1500123	N.D.	11.180 #
12) L3 AR-1232-2	4.571	4.109	517180	2313027	44.839	17.522 #
13) L3 AR-1232-3	4.835f	4.286	127855	1881698	5.897	27.360 #
14) L3 AR-1232-4	5.095f	4.382	1027931	2249318	97.353	37.785 #
15) L3 AR-1232-5	5.095f	4.558	1027931	1869715	138.280	29.605 #
16) L4 AR-1242-1	4.835	4.084	127855	2545978	4.841	15.228 #
17) L4 AR-1242-2	4.835f	4.109	127855	2313027	3.233	9.735 #
18) L4 AR-1242-3	0.000	4.286	0	1881698	N.D.	14.760 #
19) L4 AR-1242-4	5.095f	4.382	1027931	2249318	53.433	18.564 #
20) L4 AR-1242-5	5.834	4.930	381971	4405630	18.629	30.548 #
21) L5 AR-1248-1	4.835	4.084	127855	2545978	6.508	20.397 #
22) L5 AR-1248-2	5.095f	4.337	1027931	1760104	37.432	10.159 #
23) L5 AR-1248-3	0.000	4.382	0	2249318	N.D.	12.856 #
24) L5 AR-1248-4	5.797	4.558	272395	1869715	7.814	9.107
25) L5 AR-1248-5	5.834	4.973	381971	2414062	11.045	12.276
26) L6 AR-1254-1	5.764	4.930	262211	4405630	7.296	14.765 #
27) L6 AR-1254-2	6.003	5.089	1072352	3265664	19.487	12.751 #
28) L6 AR-1254-3	0.000	5.514	0	2248708	N.D.	5.692 #
29) L6 AR-1254-4	6.707	5.763	510686	1068749	12.562	4.364 #
30) L6 AR-1254-5	7.159	6.208	908285	3815991	21.226	10.935 #
31) L7 AR-1260-1	6.574	5.655	354761	3133994	8.596	12.371 #
32) L7 AR-1260-2	6.856	5.862	899292	3065494	18.847	10.343 #
33) L7 AR-1260-3	7.245	6.021	513726	3709217	14.022	13.088
34) L7 AR-1260-4	7.491	6.528	541265	2282165	13.013	9.449 #
35) L7 AR-1260-5	7.826	6.796	2103115	5407255	27.565	9.480 #
36) L8 AR-1262-1	7.245	6.254	513726	2480099	9.631	6.953 #
37) L8 AR-1262-2	7.826	6.796	2103115	5407255	24.230	8.517 #
39) L8 AR-1262-4	8.204	7.168	5639054	3384462	124.235	7.128 #
40) L8 AR-1262-5	0.000	7.709	0	1585337	N.D.	7.272 #
41) L9 AR-1268-1	8.141	7.102	345424	-1903459	3.379	N.D. #
42) L9 AR-1268-2	8.204	7.168	5639054	3384462	61.328	4.945 #

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Operator : AJ\MA
Sample : P5066-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E28M2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:57:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.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
44)	L9 AR-1268-4	0.000	7.709	0	1585337	N.D.	6.413 #
45)	L9 AR-1268-5	0.000	8.005	0	2340629	N.D.	1.280 #

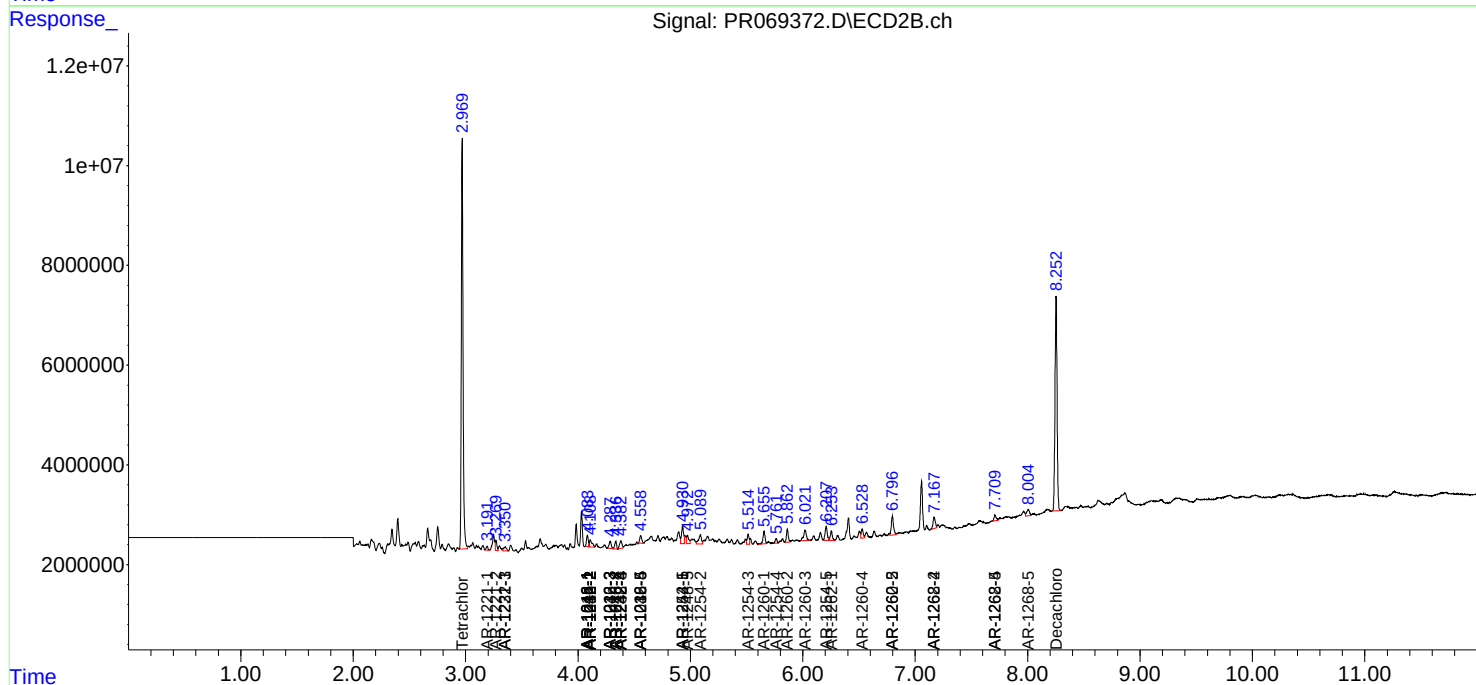
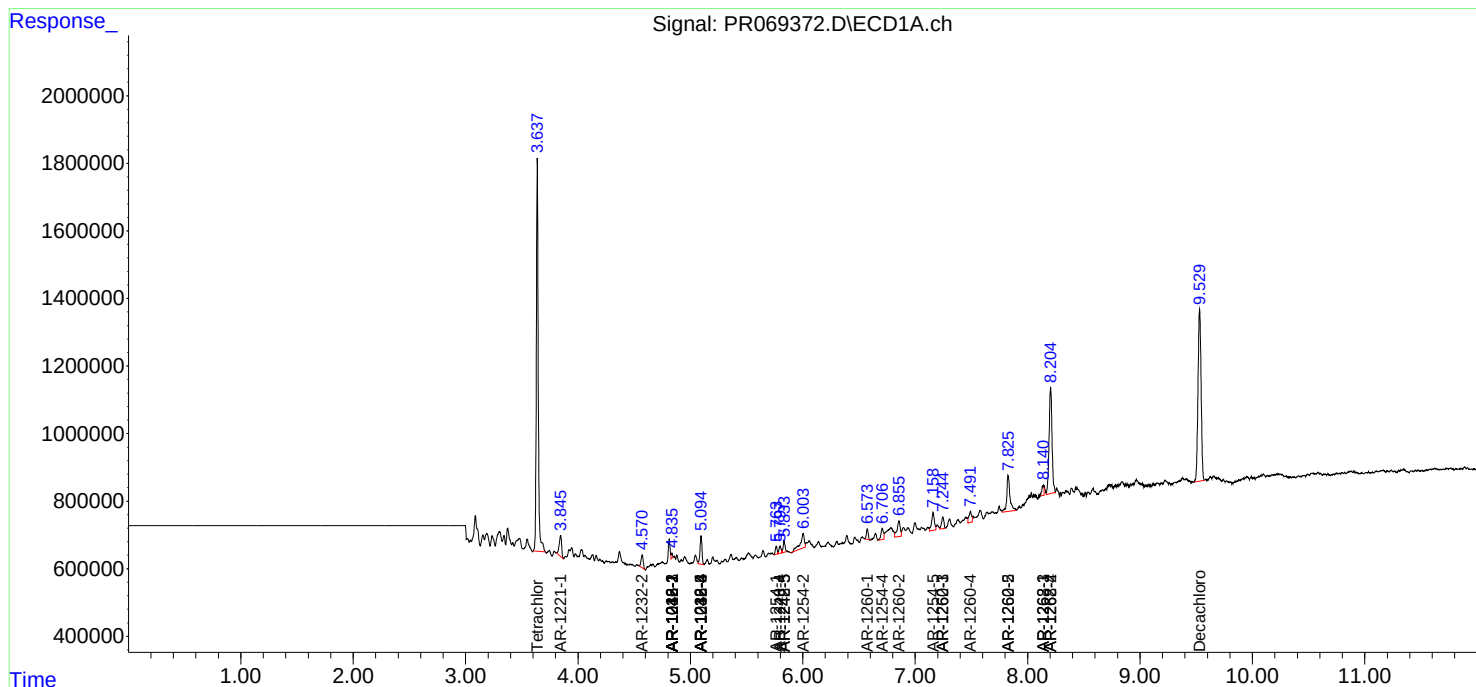
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

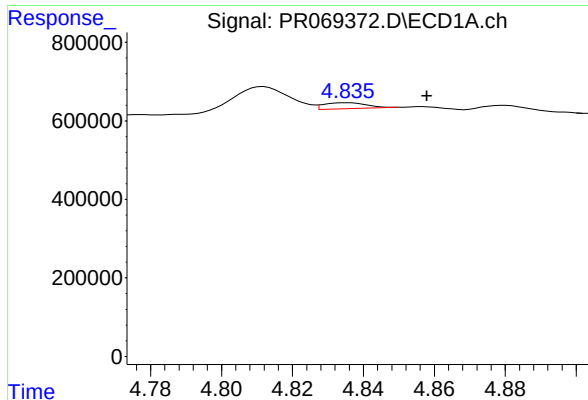
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
Data File : PR069372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_R
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E28M2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:57:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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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

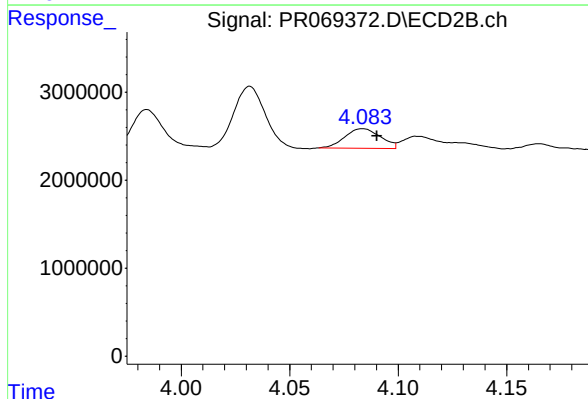




#3 AR-1016-1

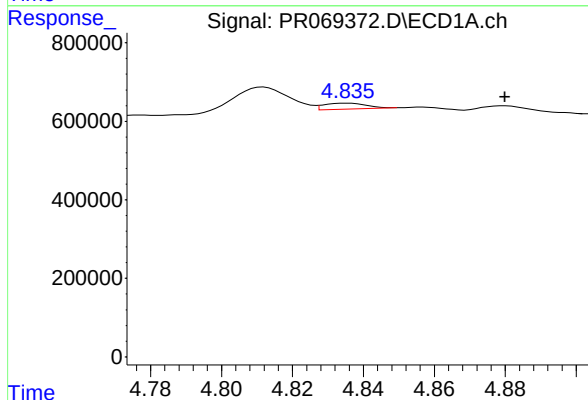
R.T.: 4.835 min
Delta R.T.: -0.022 min
Response: 127855
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



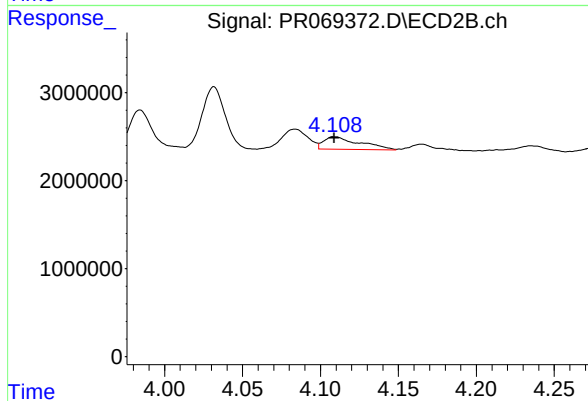
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 2545978
Conc: 12.72 ng/ml



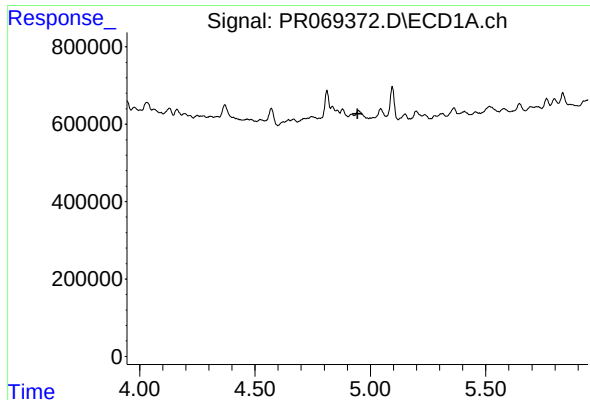
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.044 min
Response: 127855
Conc: 2.70 ng/ml



#4 AR-1016-2

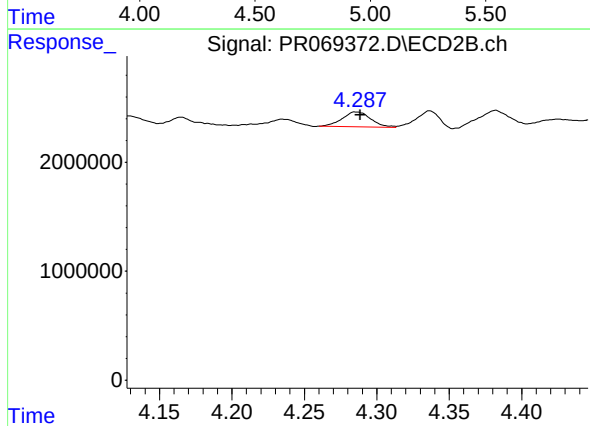
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 2313027
Conc: 8.12 ng/ml



#5 AR-1016-3

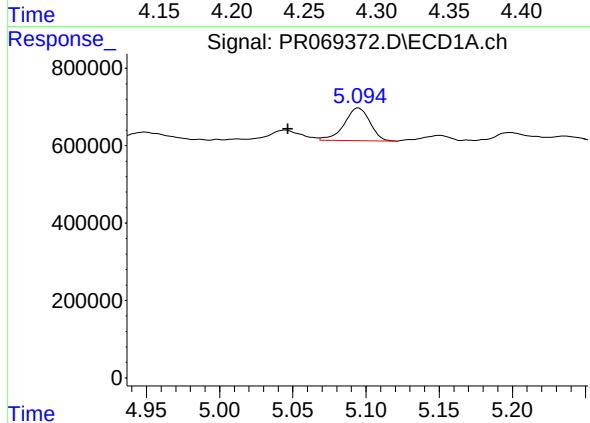
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M2



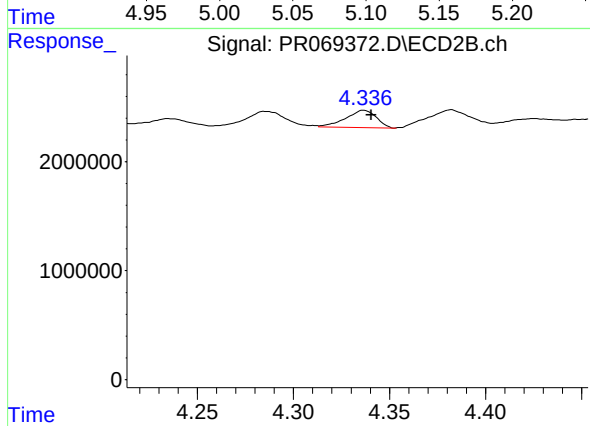
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 1881698
Conc: 12.32 ng/ml



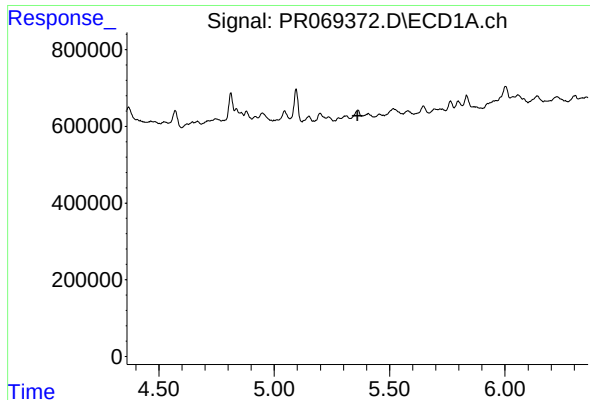
#6 AR-1016-4

R.T.: 5.095 min
Delta R.T.: 0.048 min
Response: 1027931
Conc: 44.14 ng/ml



#6 AR-1016-4

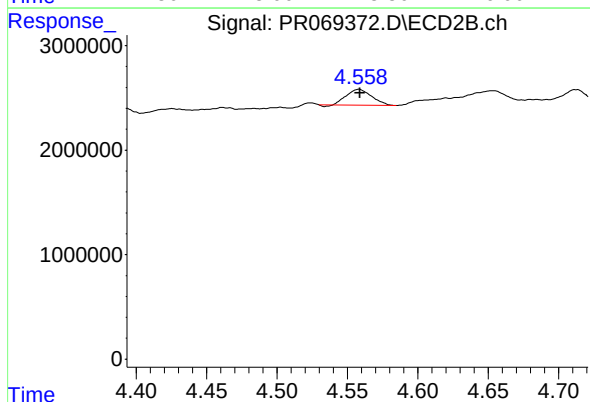
R.T.: 4.337 min
Delta R.T.: -0.004 min
Response: 1760104
Conc: 14.22 ng/ml



#7 AR-1016-5

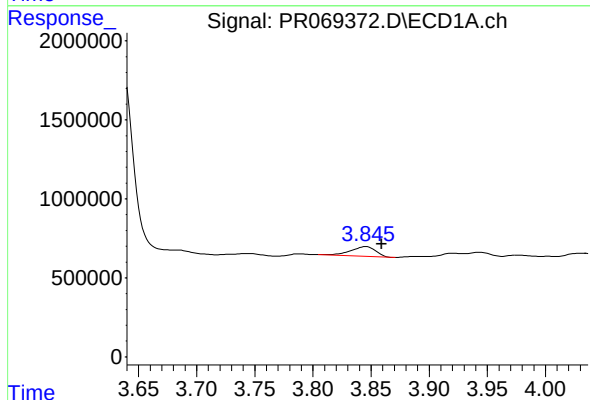
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M2



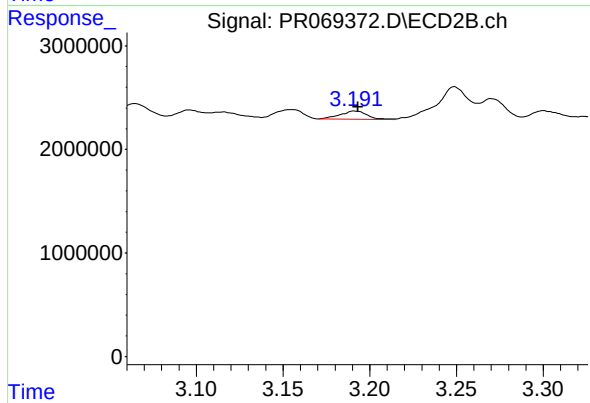
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1869715
Conc: 12.35 ng/ml



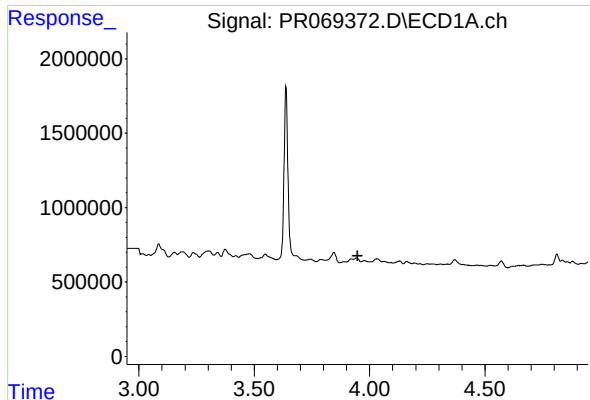
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.014 min
Response: 918796
Conc: 77.95 ng/ml



#8 AR-1221-1

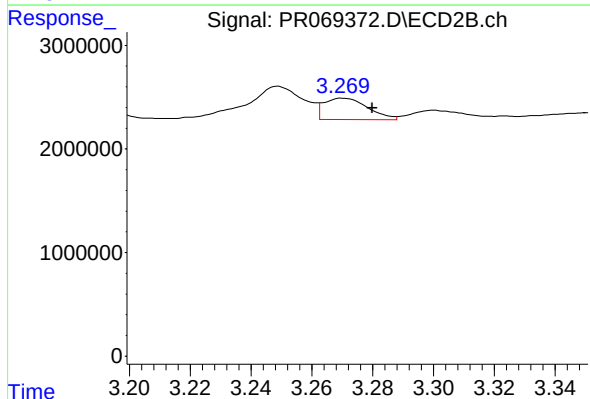
R.T.: 3.192 min
Delta R.T.: -0.002 min
Response: 848264
Conc: 11.32 ng/ml



#9 AR-1221-2

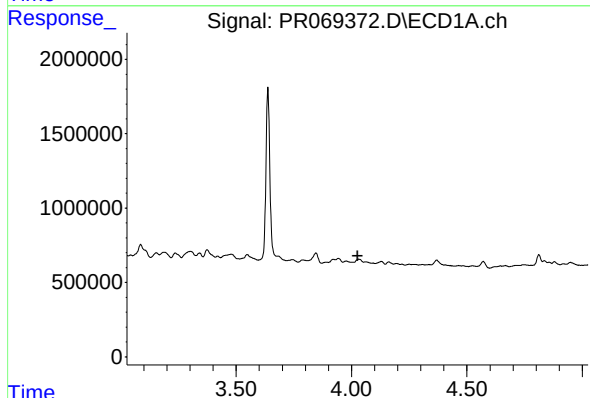
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M2



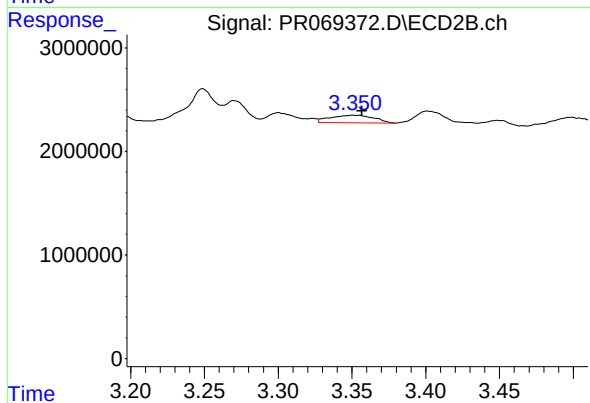
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.009 min
Response: 2073381
Conc: 39.17 ng/ml



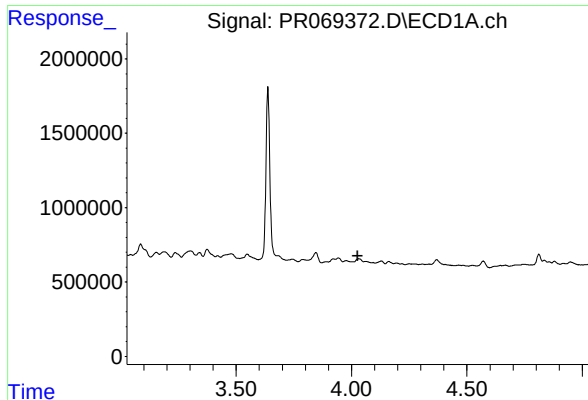
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

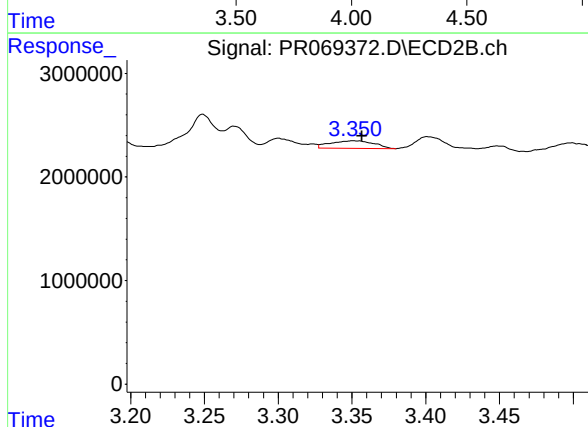
R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 1500123
Conc: 8.94 ng/ml



#11 AR-1232-1

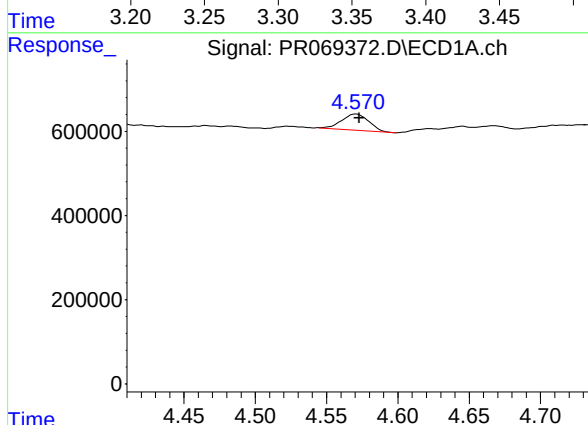
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M2



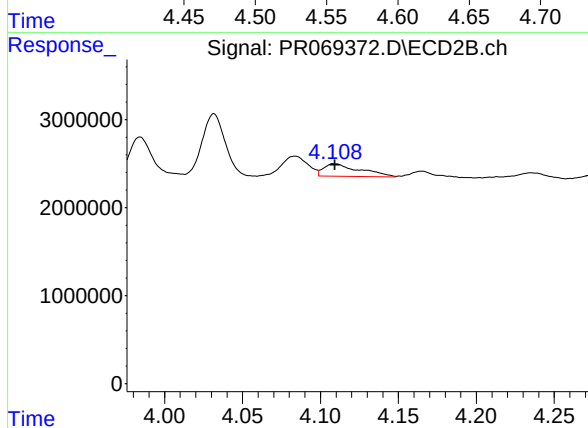
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 1500123
Conc: 11.18 ng/ml



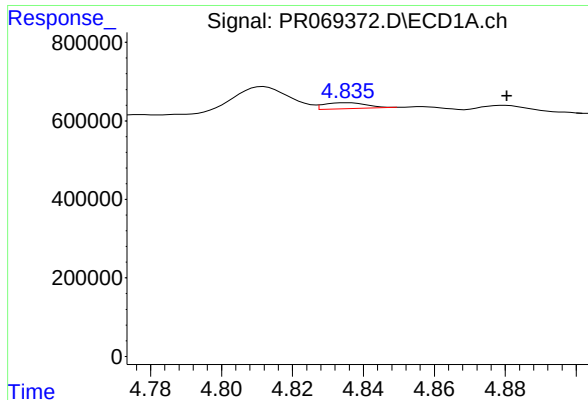
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 517180
Conc: 44.84 ng/ml



#12 AR-1232-2

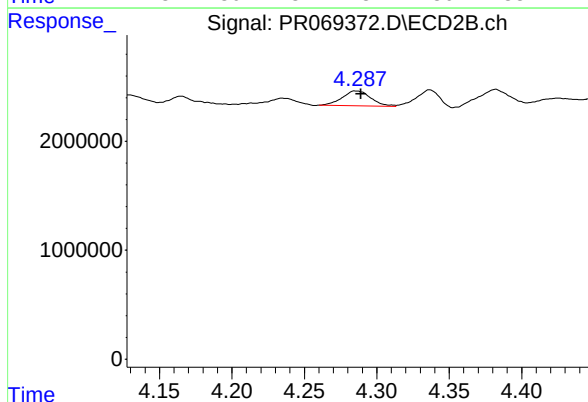
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 2313027
Conc: 17.52 ng/ml



#13 AR-1232-3

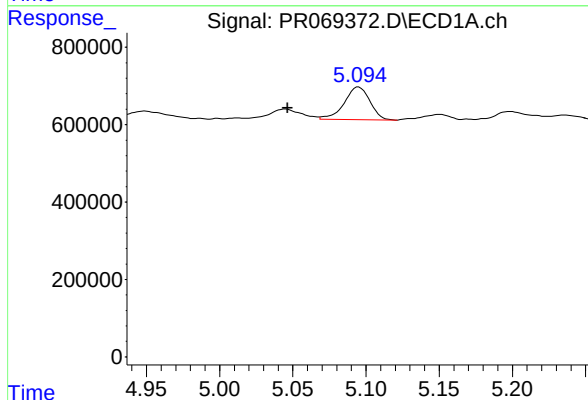
R.T.: 4.835 min
Delta R.T.: -0.045 min
Response: 127855
Conc: 5.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



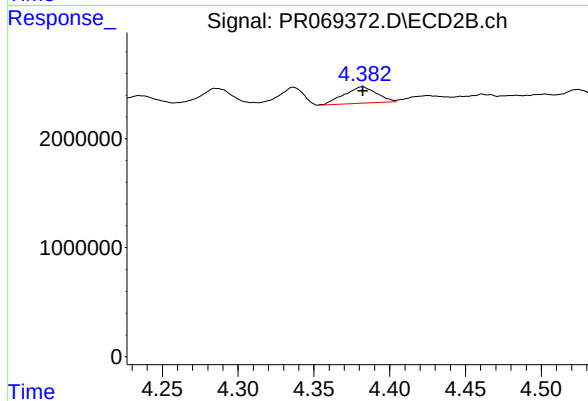
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 1881698
Conc: 27.36 ng/ml



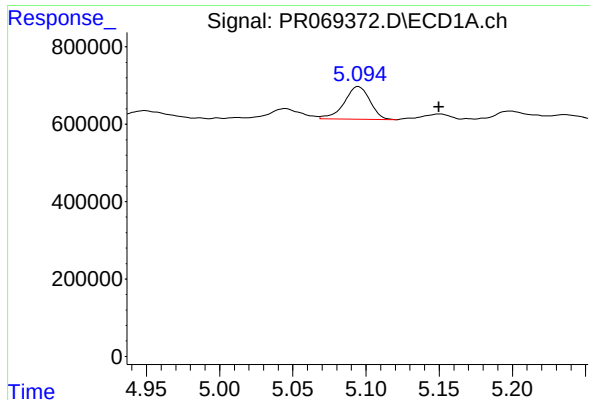
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: 0.048 min
Response: 1027931
Conc: 97.35 ng/ml



#14 AR-1232-4

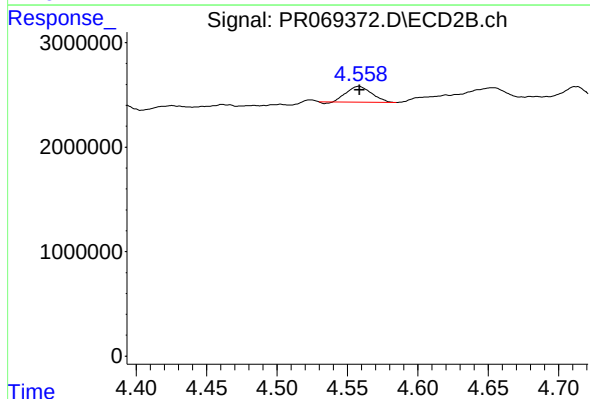
R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 2249318
Conc: 37.78 ng/ml



#15 AR-1232-5

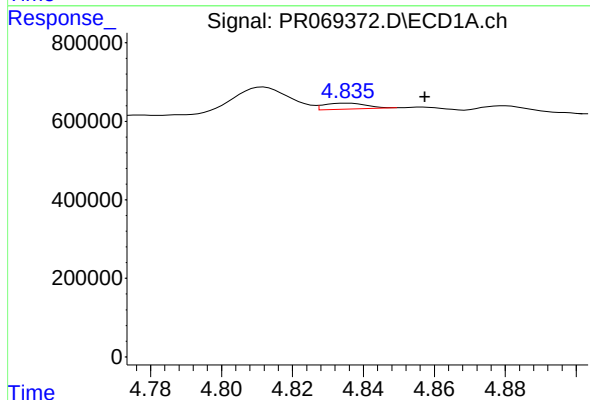
R.T.: 5.095 min
Delta R.T.: -0.055 min
Response: 1027931
Conc: 138.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



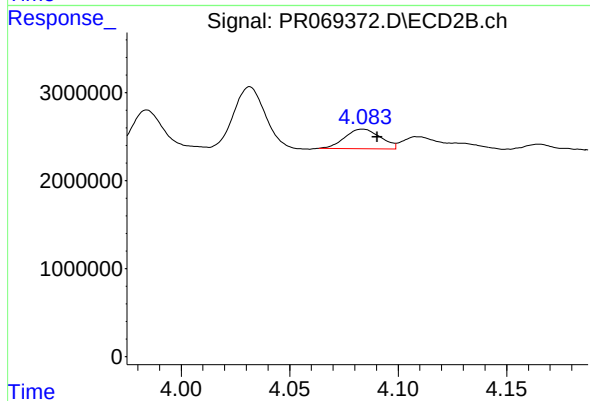
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1869715
Conc: 29.61 ng/ml



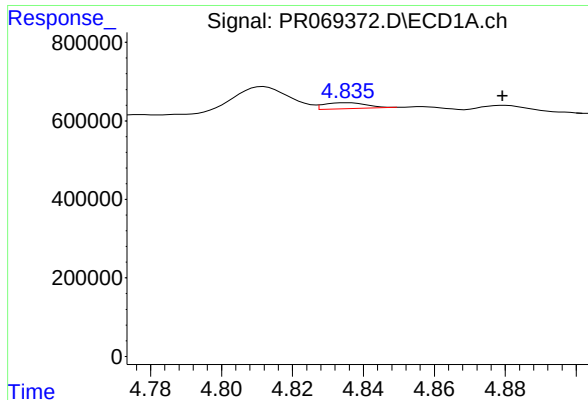
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: -0.022 min
Response: 127855
Conc: 4.84 ng/ml



#16 AR-1242-1

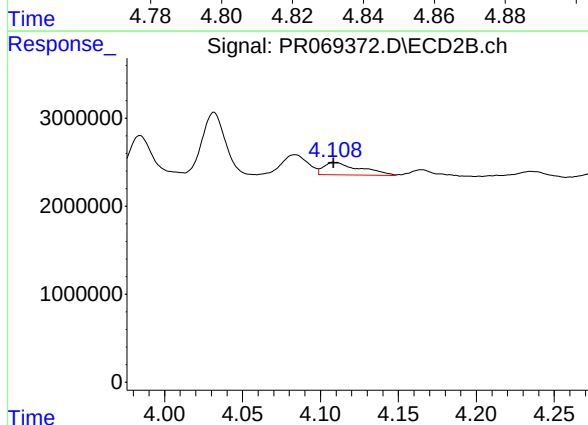
R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 2545978
Conc: 15.23 ng/ml



#17 AR-1242-2

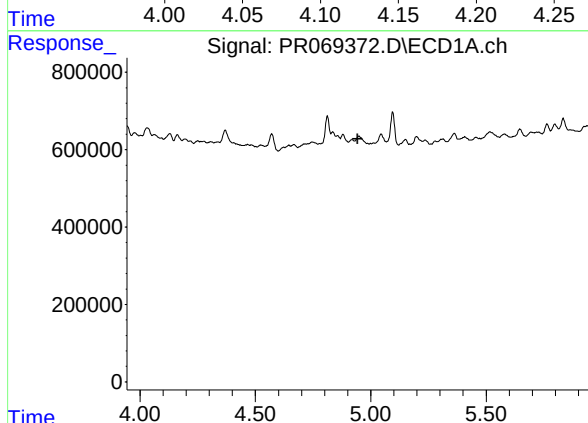
R.T.: 4.835 min
Delta R.T.: -0.044 min
Response: 127855
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



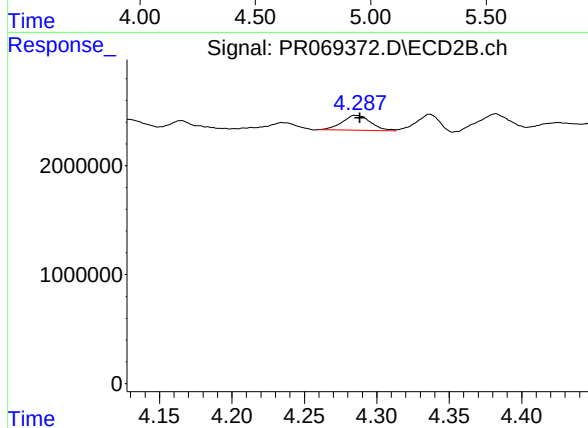
#17 AR-1242-2

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 2313027
Conc: 9.73 ng/ml



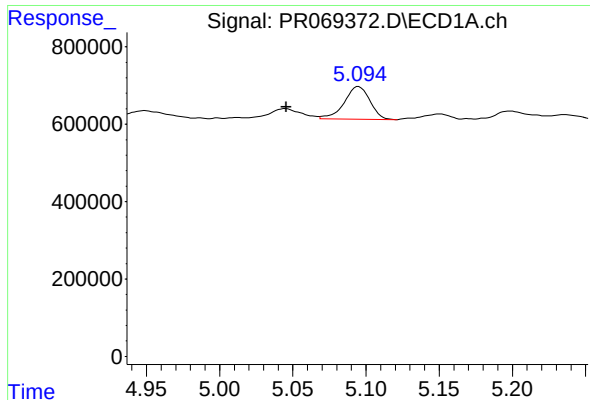
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

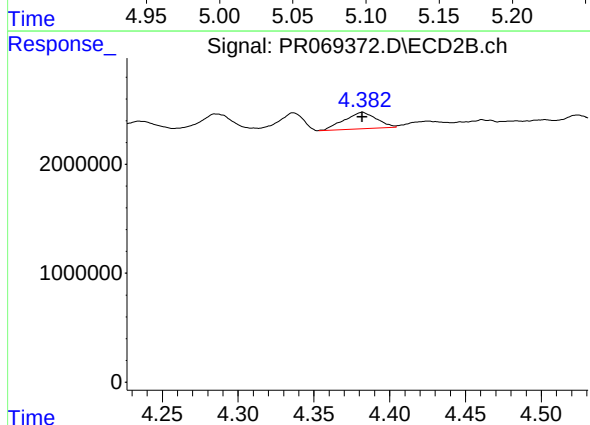
R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 1881698
Conc: 14.76 ng/ml



#19 AR-1242-4

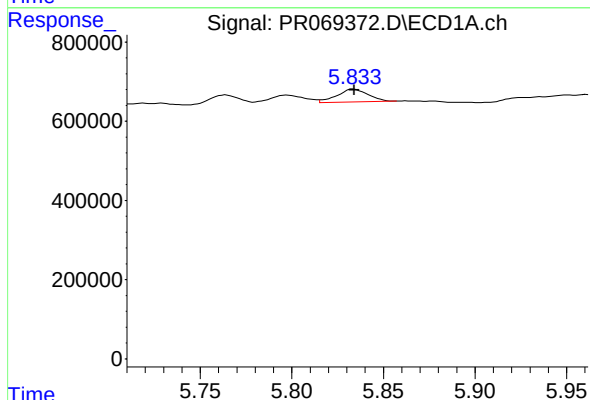
R.T.: 5.095 min
Delta R.T.: 0.049 min
Response: 1027931
Conc: 53.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



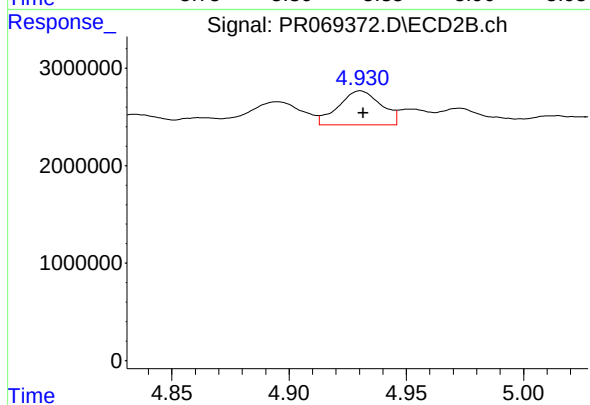
#19 AR-1242-4

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 2249318
Conc: 18.56 ng/ml



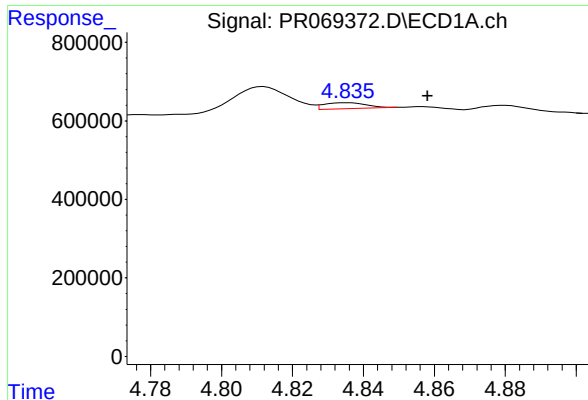
#20 AR-1242-5

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 381971
Conc: 18.63 ng/ml



#20 AR-1242-5

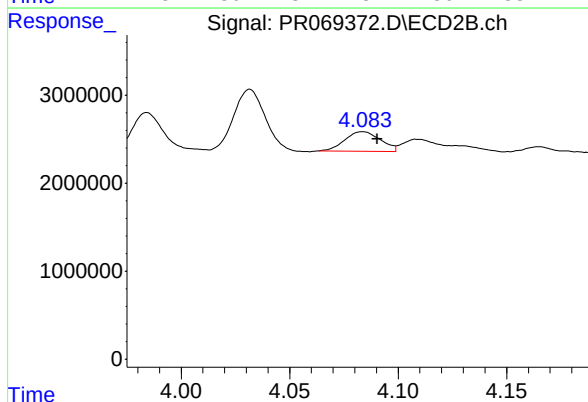
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 4405630
Conc: 30.55 ng/ml



#21 AR-1248-1

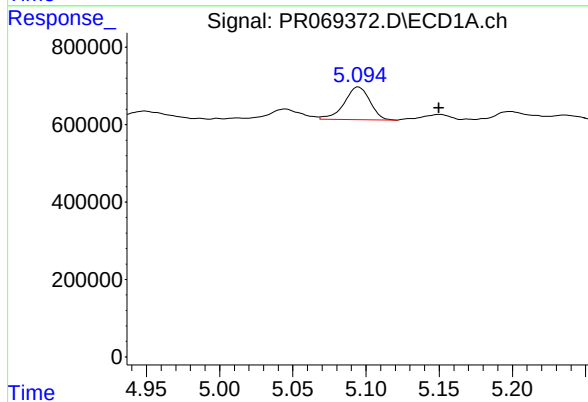
R.T.: 4.835 min
Delta R.T.: -0.023 min
Response: 127855
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



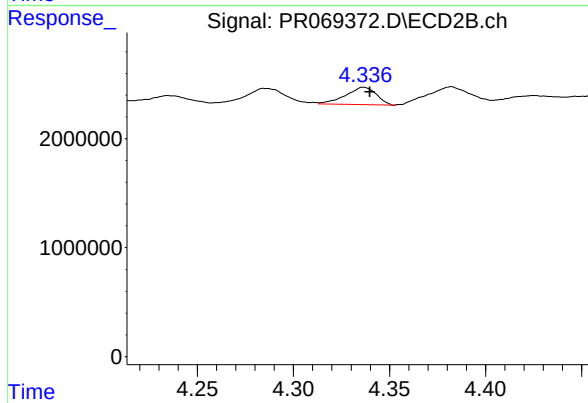
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 2545978
Conc: 20.40 ng/ml



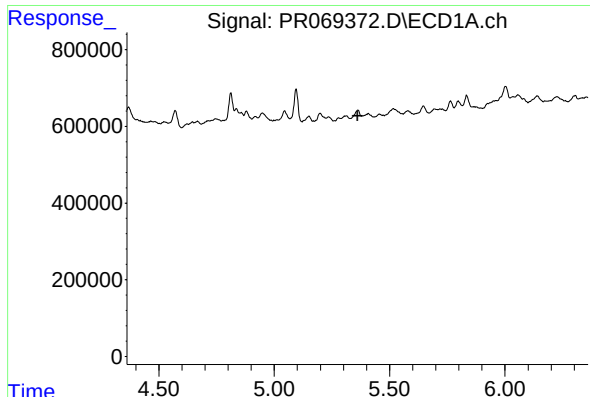
#22 AR-1248-2

R.T.: 5.095 min
Delta R.T.: -0.055 min
Response: 1027931
Conc: 37.43 ng/ml



#22 AR-1248-2

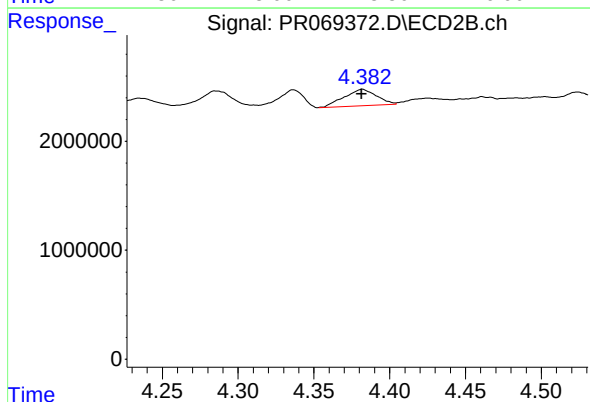
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 1760104
Conc: 10.16 ng/ml



#23 AR-1248-3

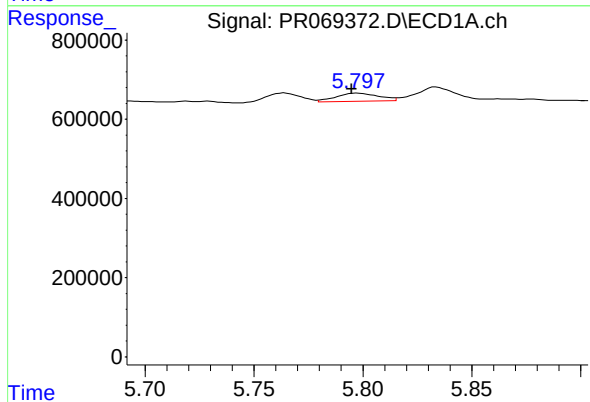
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M2



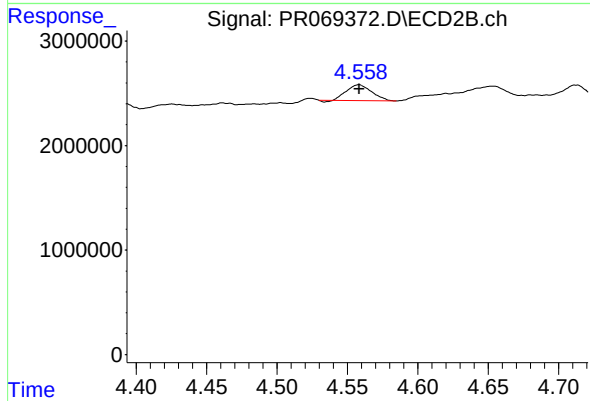
#23 AR-1248-3

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 2249318
Conc: 12.86 ng/ml



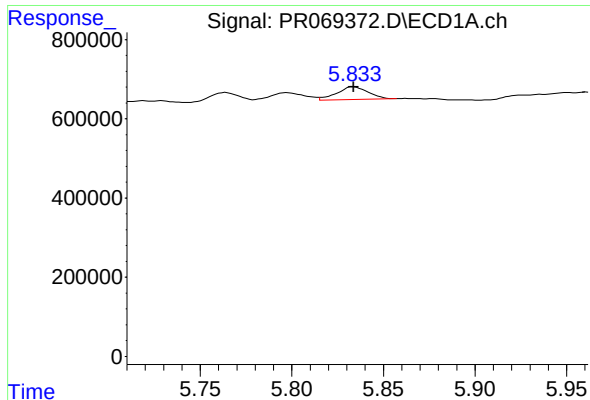
#24 AR-1248-4

R.T.: 5.797 min
Delta R.T.: 0.003 min
Response: 272395
Conc: 7.81 ng/ml



#24 AR-1248-4

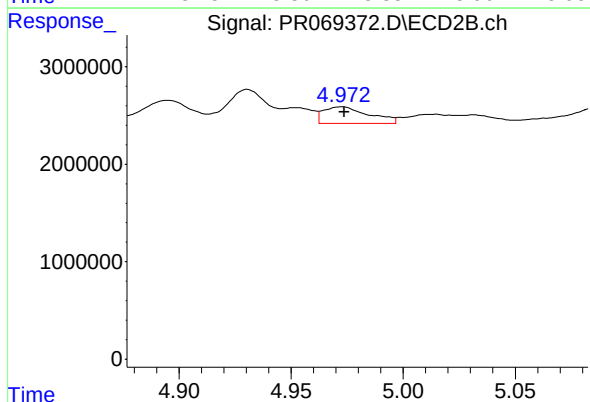
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1869715
Conc: 9.11 ng/ml



#25 AR-1248-5

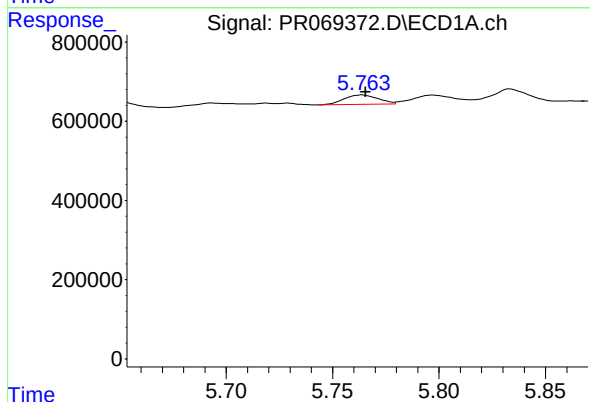
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 381971
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



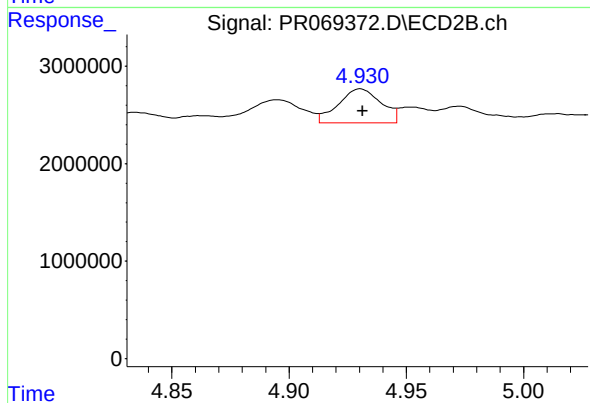
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 2414062
Conc: 12.28 ng/ml



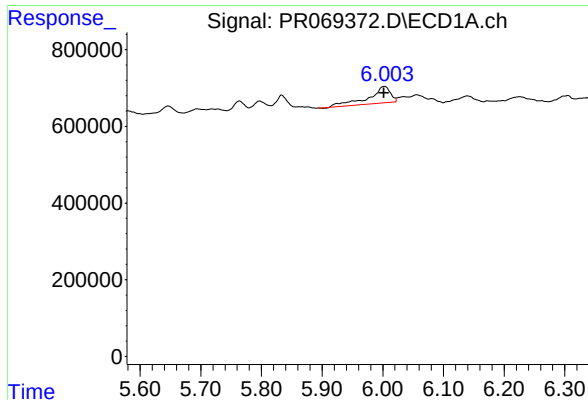
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 262211
Conc: 7.30 ng/ml



#26 AR-1254-1

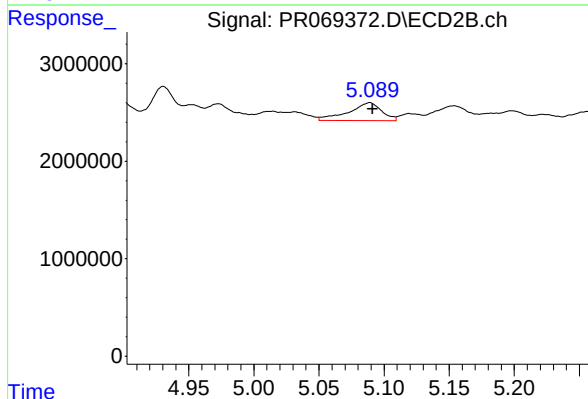
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 4405630
Conc: 14.76 ng/ml



#27 AR-1254-2

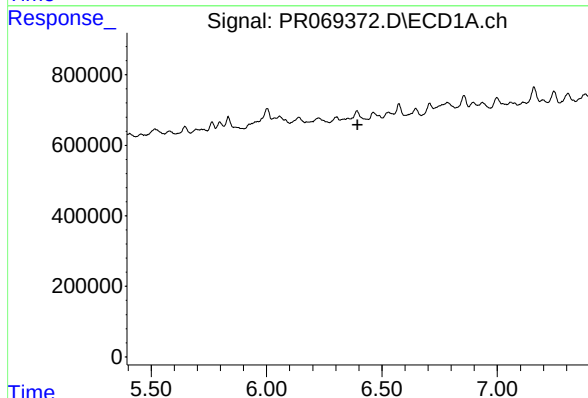
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 1072352
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



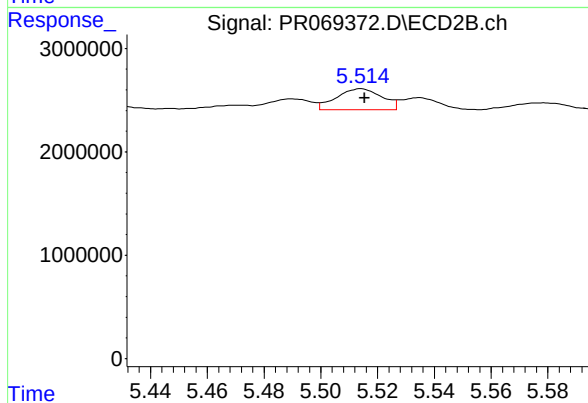
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 3265664
Conc: 12.75 ng/ml



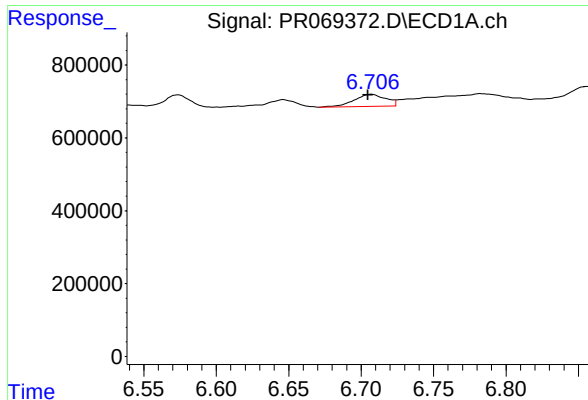
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

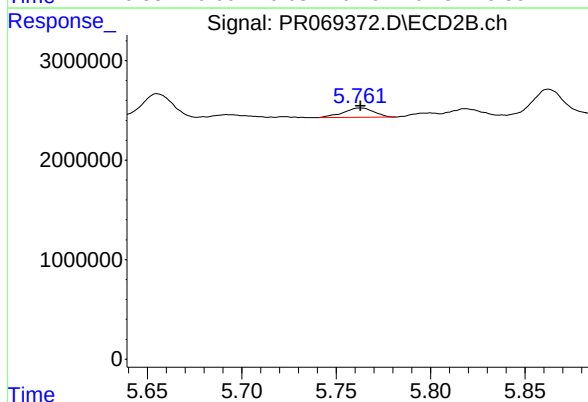
R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 2248708
Conc: 5.69 ng/ml



#29 AR-1254-4

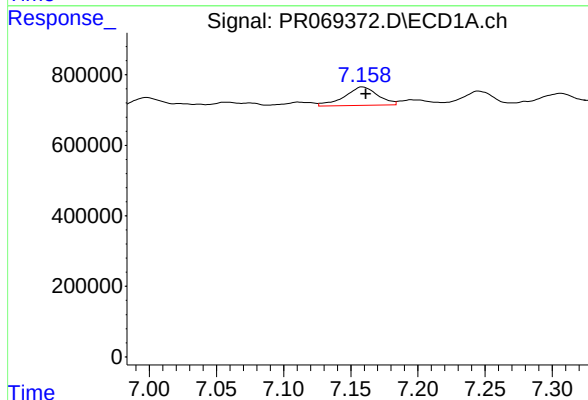
R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 510686
Conc: 12.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



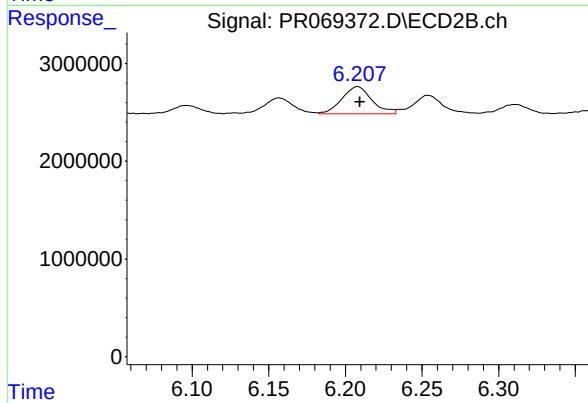
#29 AR-1254-4

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 1068749
Conc: 4.36 ng/ml



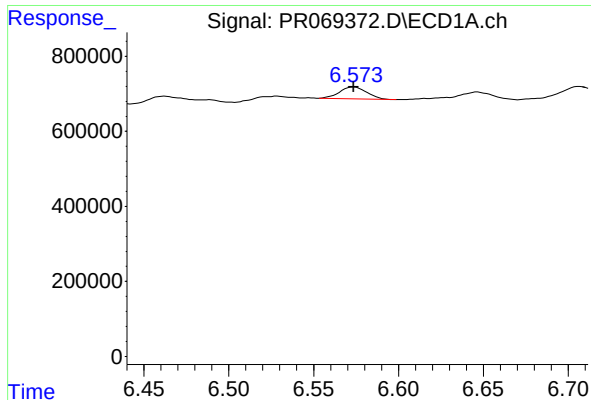
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 908285
Conc: 21.23 ng/ml



#30 AR-1254-5

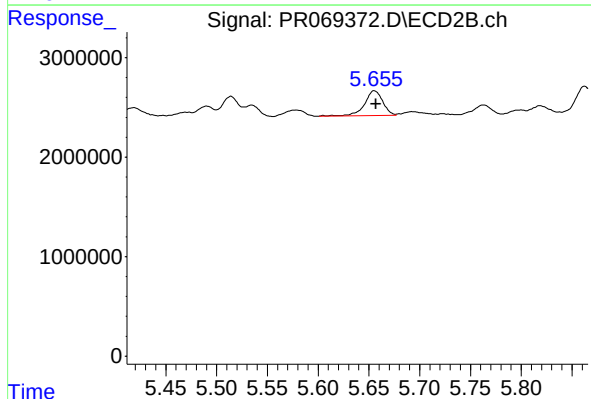
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 3815991
Conc: 10.93 ng/ml



#31 AR-1260-1

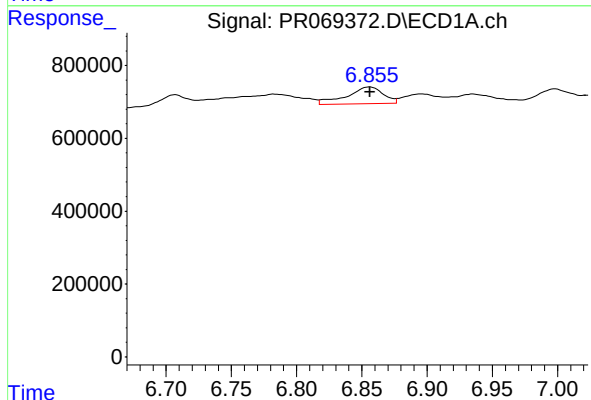
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 354761
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



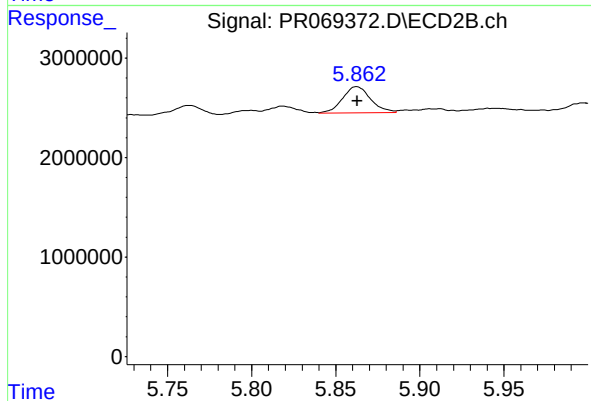
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 3133994
Conc: 12.37 ng/ml



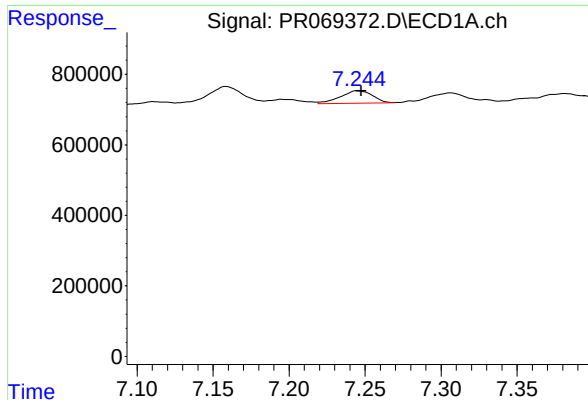
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 899292
Conc: 18.85 ng/ml



#32 AR-1260-2

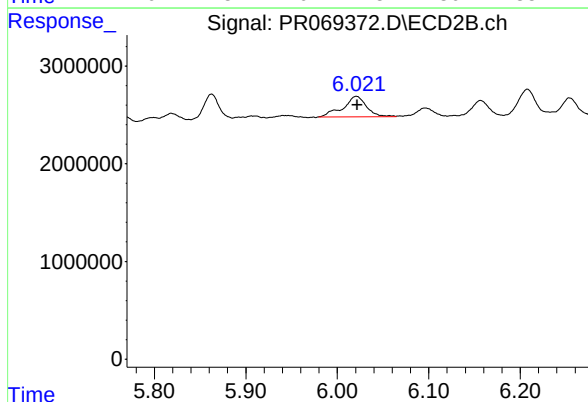
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 3065494
Conc: 10.34 ng/ml



#33 AR-1260-3

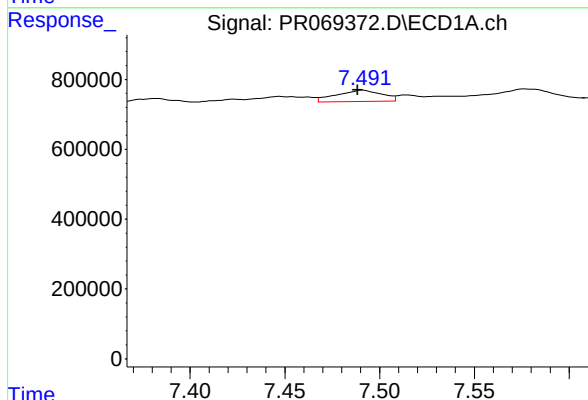
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 513726
Conc: 14.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



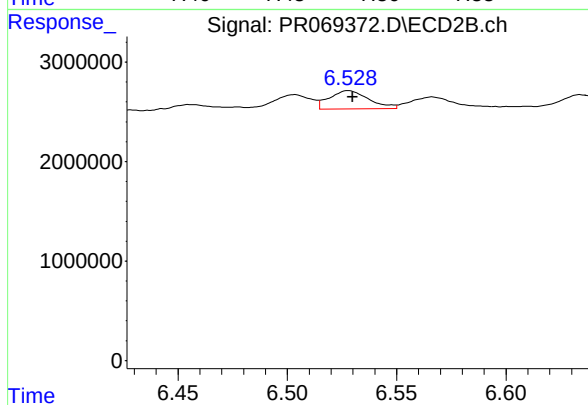
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 3709217
Conc: 13.09 ng/ml



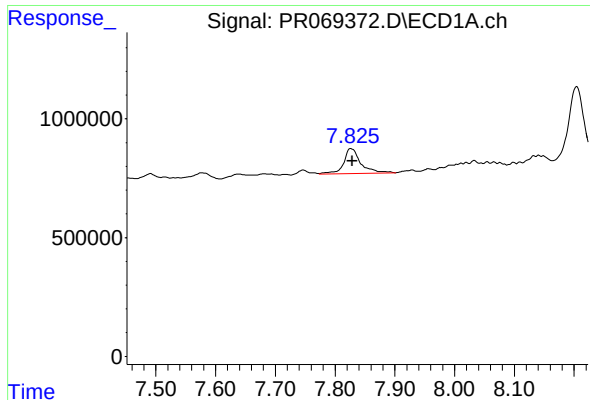
#34 AR-1260-4

R.T.: 7.491 min
Delta R.T.: 0.003 min
Response: 541265
Conc: 13.01 ng/ml



#34 AR-1260-4

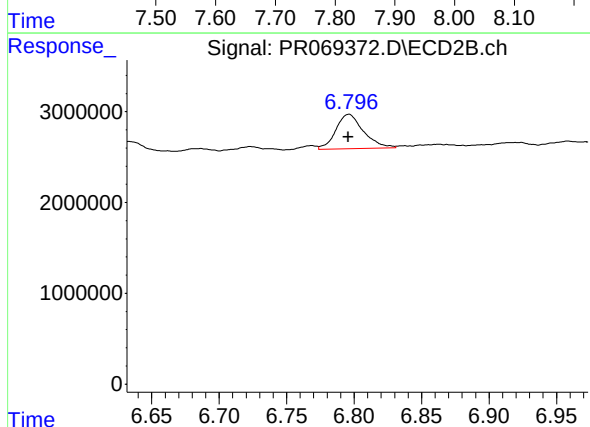
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 2282165
Conc: 9.45 ng/ml



#35 AR-1260-5

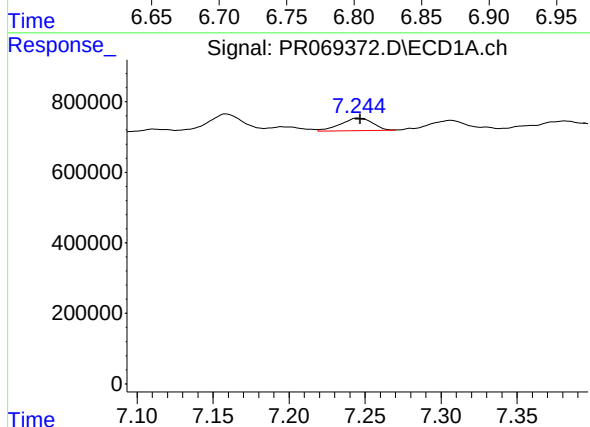
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 2103115
Conc: 27.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



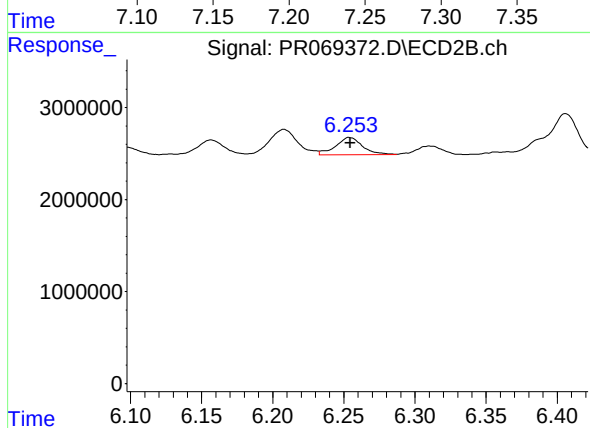
#35 AR-1260-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 5407255
Conc: 9.48 ng/ml



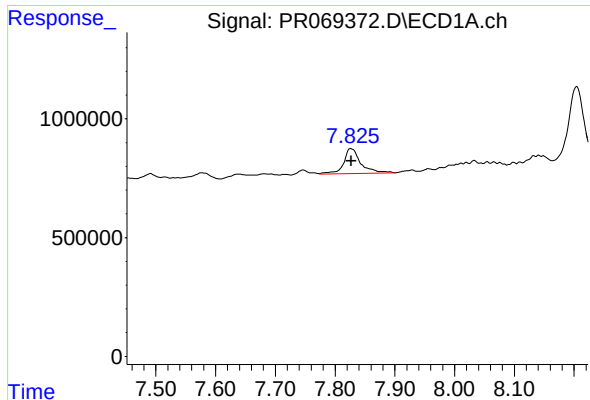
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 513726
Conc: 9.63 ng/ml



#36 AR-1262-1

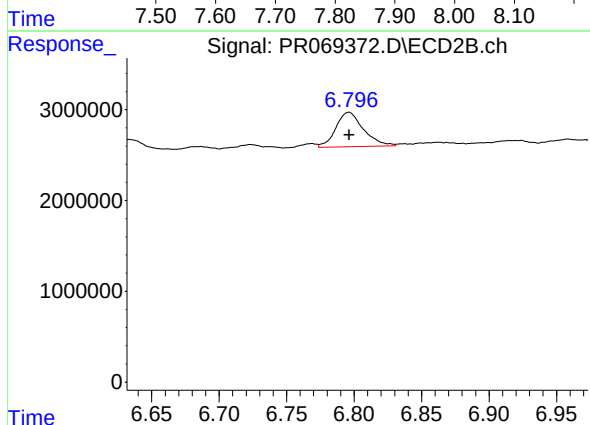
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 2480099
Conc: 6.95 ng/ml



#37 AR-1262-2

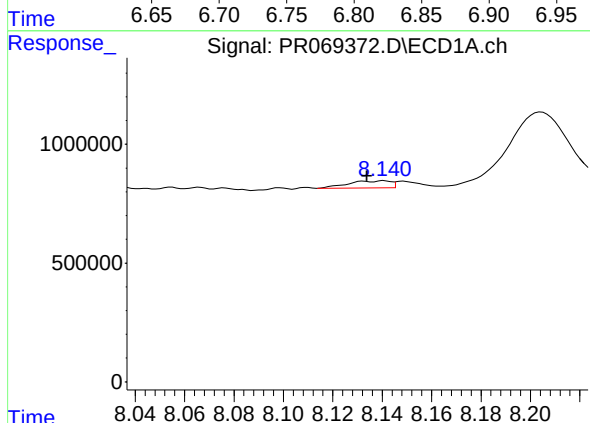
R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 2103115
Conc: 24.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



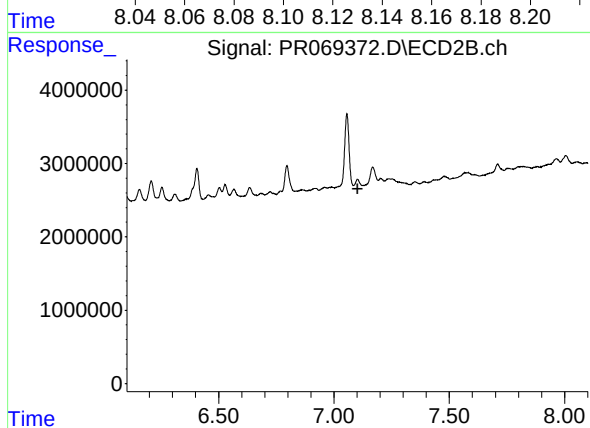
#37 AR-1262-2

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 5407255
Conc: 8.52 ng/ml



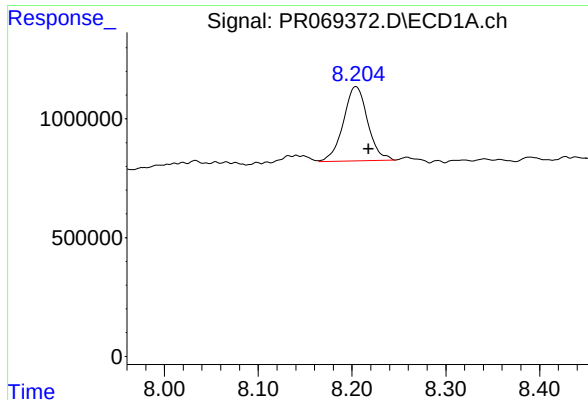
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 345424
Conc: 5.87 ng/ml



#38 AR-1262-3

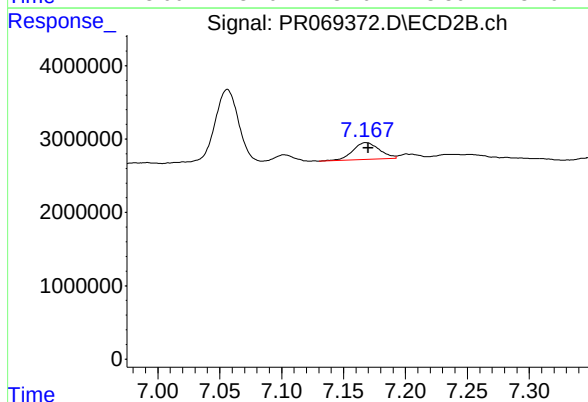
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: -1903459
Conc: N.D.



#39 AR-1262-4

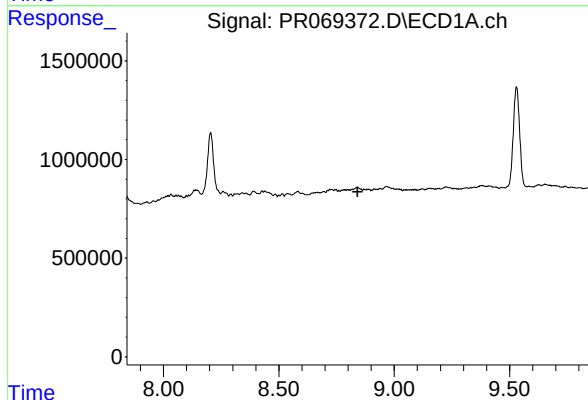
R.T.: 8.204 min
Delta R.T.: -0.013 min
Response: 5639054
Conc: 124.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



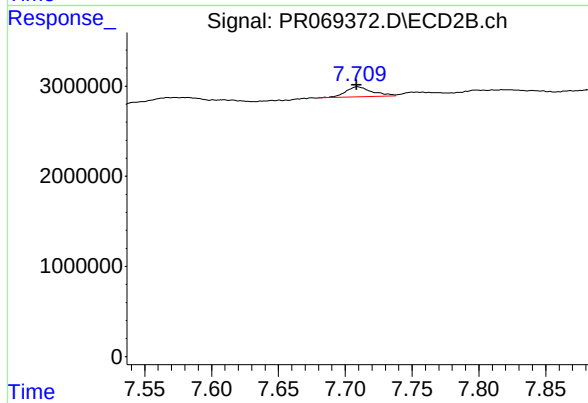
#39 AR-1262-4

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 3384462
Conc: 7.13 ng/ml



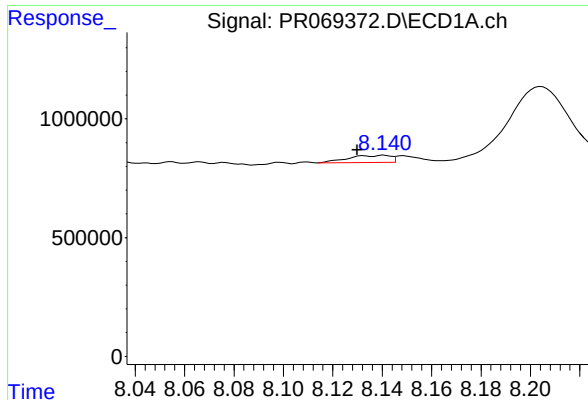
#40 AR-1262-5

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



#40 AR-1262-5

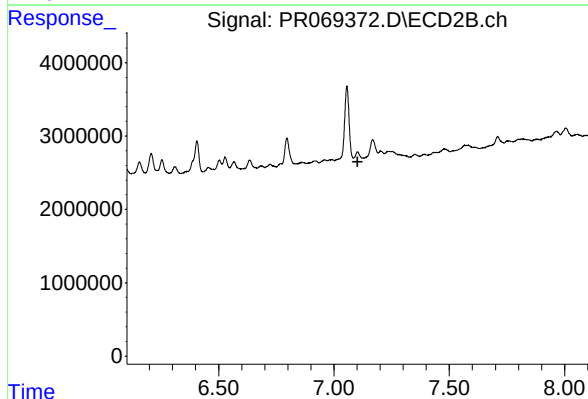
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 1585337
Conc: 7.27 ng/ml



#41 AR-1268-1

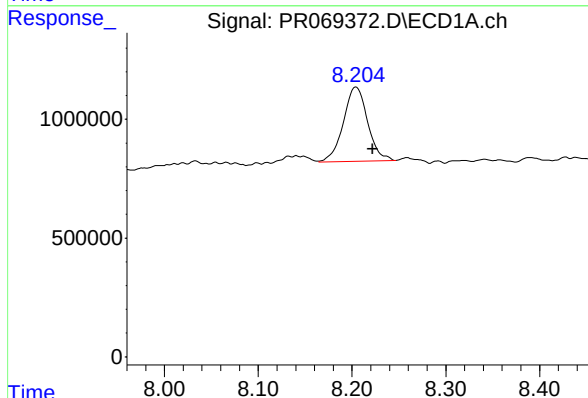
R.T.: 8.141 min
Delta R.T.: 0.011 min
Response: 345424
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M2



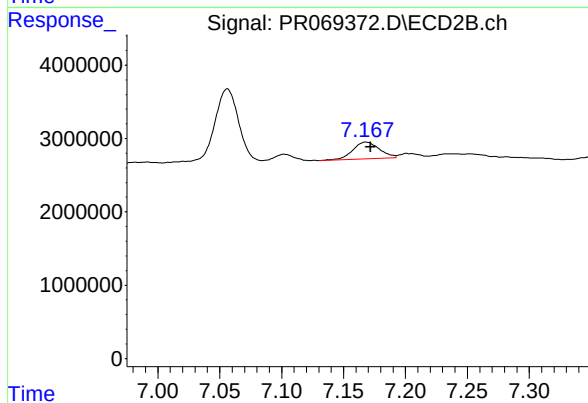
#41 AR-1268-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: -1903459
Conc: N.D.



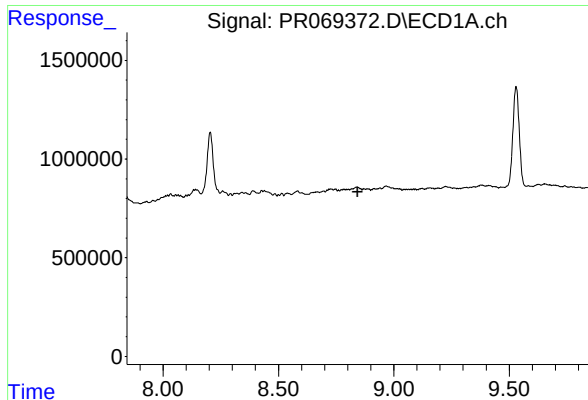
#42 AR-1268-2

R.T.: 8.204 min
Delta R.T.: -0.017 min
Response: 5639054
Conc: 61.33 ng/ml



#42 AR-1268-2

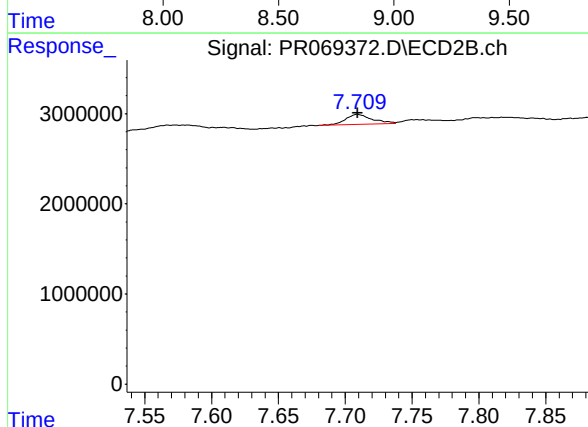
R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 3384462
Conc: 4.94 ng/ml



#44 AR-1268-4

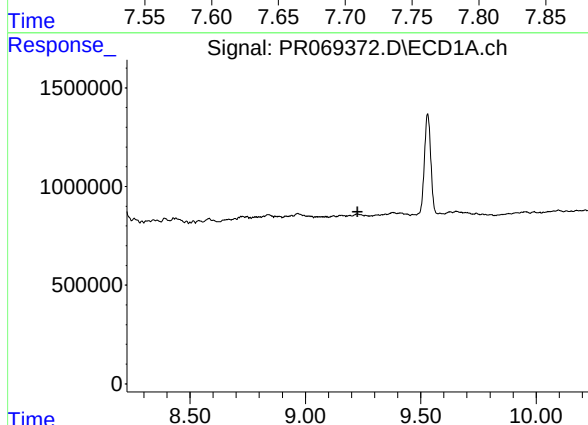
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M2



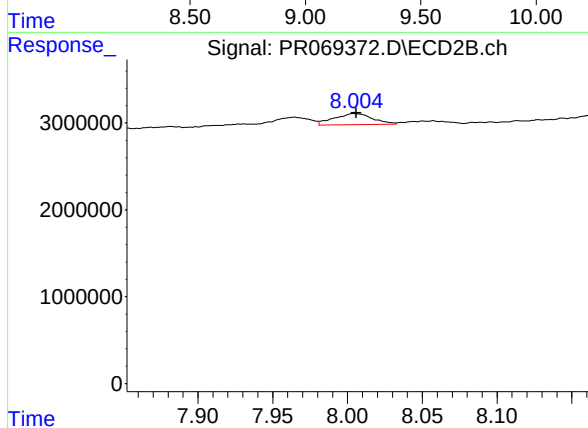
#44 AR-1268-4

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 1585337
Conc: 6.41 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 2340629
Conc: 1.28 ng/ml