

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 12:12
 Operator : AJ\MA
 Sample : P2570-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:07:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.650	2.891	94006036	73172372	15.324	15.716
2) SA Decachlor...	9.530	8.117	56975686	61246575	43.879	27.509 #
Target Compounds						
3) L1 AR-1016-1	4.896	3.991	11842310	1513798	73.832	10.084 #
4) L1 AR-1016-2	4.896	4.035	11842310	819664	46.124	3.699 #
5) L1 AR-1016-3	4.964	4.204	9683448	2831682	56.255	22.984 #
6) L1 AR-1016-4	5.053	4.243	5510007	3220419	41.542	30.835 #
7) L1 AR-1016-5	5.371	4.463	1248029	5022798	9.247	37.924 #
8) L2 AR-1221-1	3.859	3.108	691229	-568075	10.594	N.D. #
9) L2 AR-1221-2	3.960	3.190	1256602	1608483	26.923	40.184 #
10) L2 AR-1221-3	4.057	3.276	1255143	338168	8.319	2.680 #
11) L3 AR-1232-1	4.057	3.276	1255143	338168	9.892	3.160 #
12) L3 AR-1232-2	4.582	4.035	9380620	819664	132.028	7.912 #
13) L3 AR-1232-3	4.896	4.204	11842310	2831682	103.642	51.207 #
14) L3 AR-1232-4	5.053	4.287	5510007	3075314	95.210	60.157 #
15) L3 AR-1232-5	5.158	4.463	4821539	5022798	108.341	90.685
16) L4 AR-1242-1	4.896	3.991	11842310	1513798	96.008	12.744 #
17) L4 AR-1242-2	4.896	4.035	11842310	819664	60.258	4.621 #
18) L4 AR-1242-3	4.964	4.204	9683448	2831682	72.190	28.830 #
19) L4 AR-1242-4	5.053	4.287	5510007	3075314	53.259	31.048 #
20) L4 AR-1242-5	5.845	4.829	9466969	15315459	89.983	129.986 #
21) L5 AR-1248-1	4.896	3.991	11842310	1513798	130.317	16.741 #
22) L5 AR-1248-2	5.158	4.243	4821539	3220419	32.389	23.043 #
23) L5 AR-1248-3	5.371	4.287	1248029	3075314	7.307	21.991 #
24) L5 AR-1248-4	5.801	4.463	6836978	5022798	43.358	29.979 #
25) L5 AR-1248-5	5.845	4.871	9466969	6129103	53.160	39.671 #
26) L6 AR-1254-1	5.774	4.829	7431614	15315459	38.985	62.699 #
27) L6 AR-1254-2	6.010	4.988	21578119	21046527	76.879	97.224 #
28) L6 AR-1254-3	6.400	5.406	23141240	24011538	86.333	70.598
29) L6 AR-1254-4	6.710	5.653	12412299	15426582	77.048	78.612
30) L6 AR-1254-5	7.164	6.096	28327488	99947371	147.534	324.535 #
31) L7 AR-1260-1	6.579	5.547	10953048	36675060	44.918	140.769 #
32) L7 AR-1260-2	6.854	5.751	42339197	42292608	163.538	137.933
33) L7 AR-1260-3	7.248	5.906	11318844	16194626	56.965	55.246
34) L7 AR-1260-4	7.472	6.412	16047204	13560037	76.824	54.232 #
35) L7 AR-1260-5	7.828	6.676	17035971	24555695	49.771	44.983
36) L8 AR-1262-1	7.248	6.141	11318844	17070114	43.740	51.499
37) L8 AR-1262-2	7.828	6.676	17035971	24555695	49.120	44.120
38) L8 AR-1262-3	8.137	6.981	7780237	13401924	34.112	56.153 #
39) L8 AR-1262-4	8.220	7.047	7928763	31741239	43.927	74.385 #
40) L8 AR-1262-5	8.839	7.584	4075209	6308514	39.783	32.207
41) L9 AR-1268-1	8.137	6.981	7780237	13401924	18.754	20.140

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 12:12
Operator : AJ\MA
Sample : P2570-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:07:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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	8.220	7.047	7928763	31741239	21.399	52.081 #
43) L9	AR-1268-3	8.438	7.270	3989766	8931052	12.264	16.698 #
44) L9	AR-1268-4	8.839	7.584	4075209	6308514	35.884	28.621
45) L9	AR-1268-5	9.223	7.878	11404753	17258856	13.540	11.570

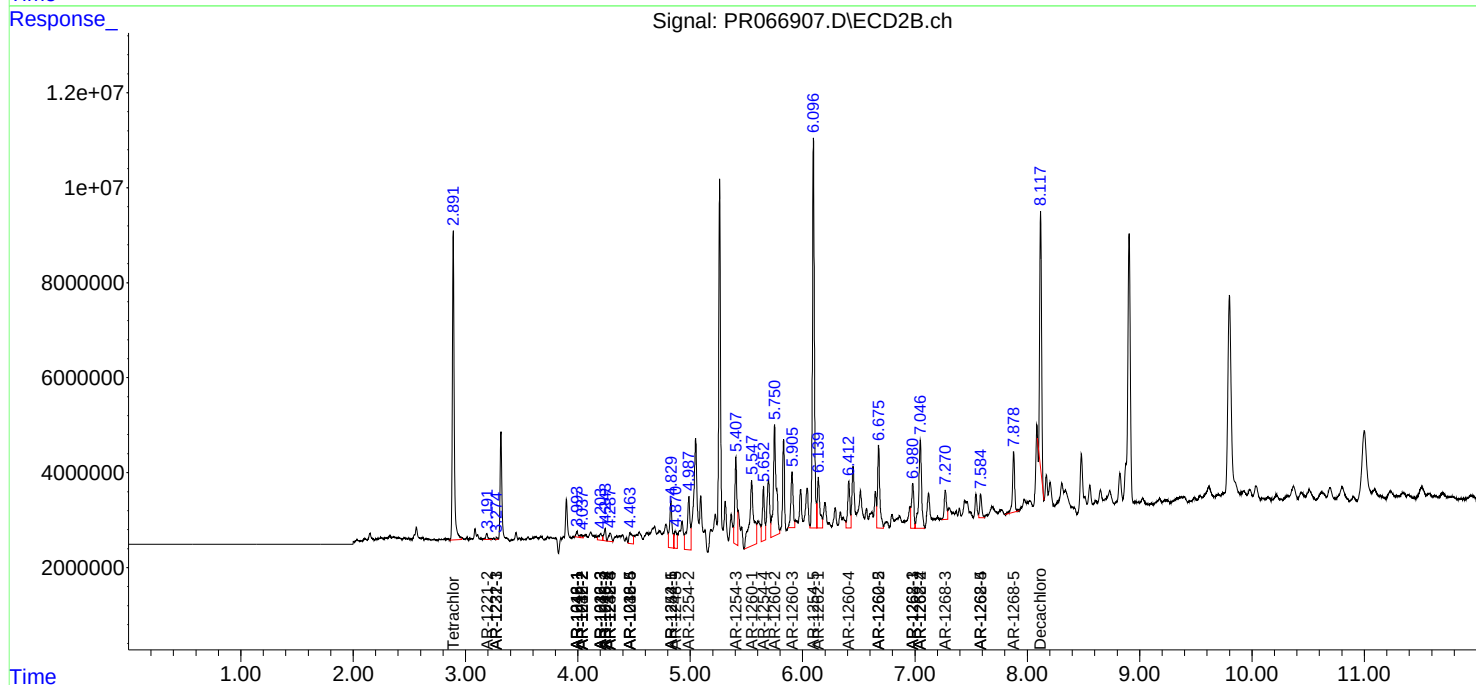
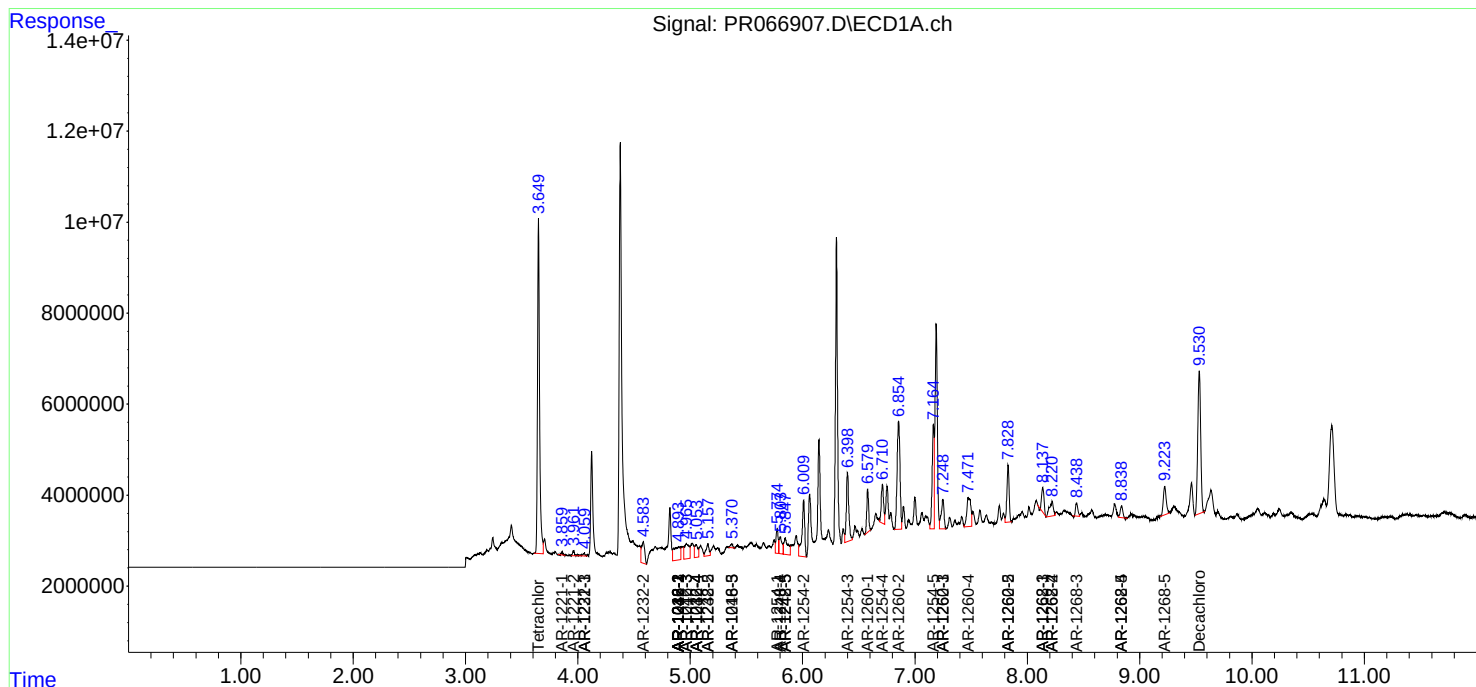
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

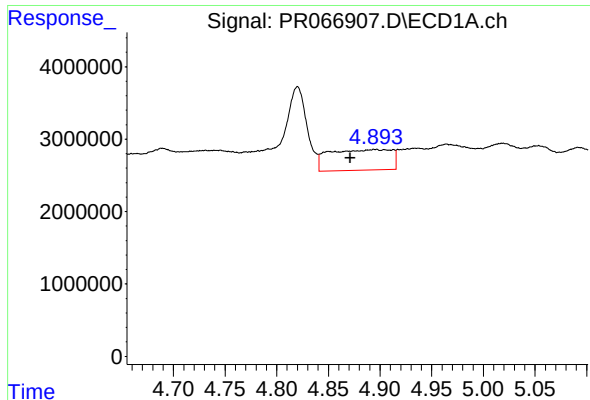
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 12:12
Operator : AJ\MA
Sample : P2570-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:07:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

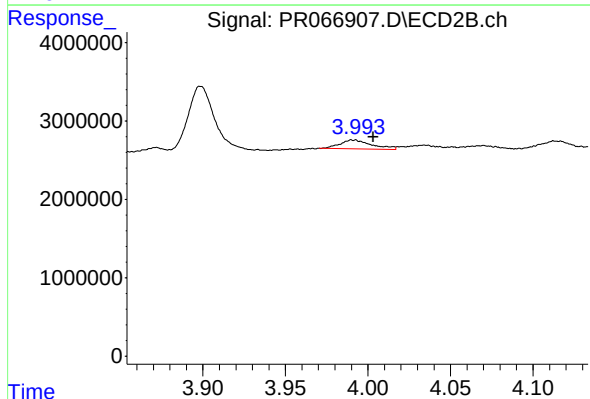




#3 AR-1016-1

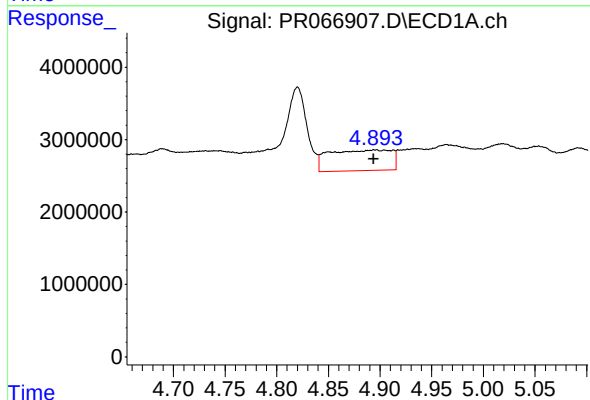
R.T.: 4.896 min
Delta R.T.: 0.024 min
Response: 11842310
Conc: 73.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



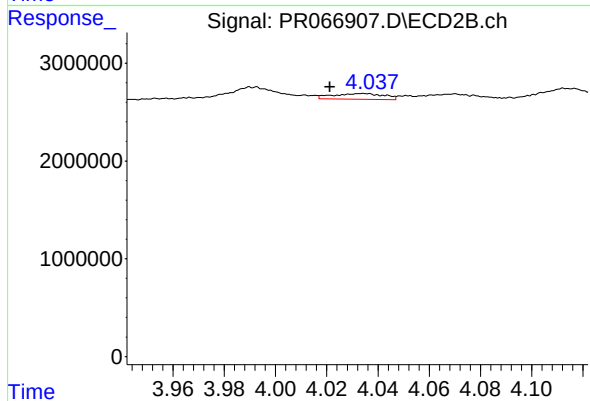
#3 AR-1016-1

R.T.: 3.991 min
Delta R.T.: -0.012 min
Response: 1513798
Conc: 10.08 ng/ml



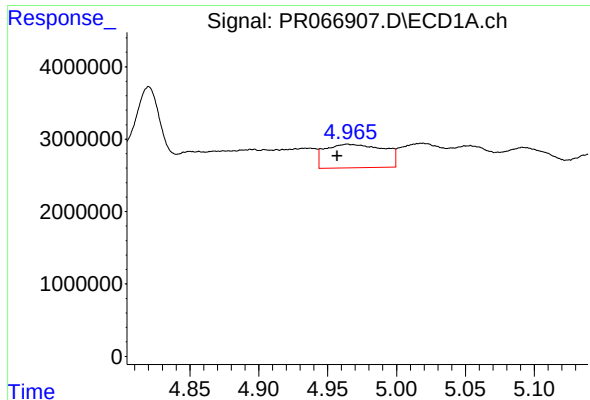
#4 AR-1016-2

R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 11842310
Conc: 46.12 ng/ml



#4 AR-1016-2

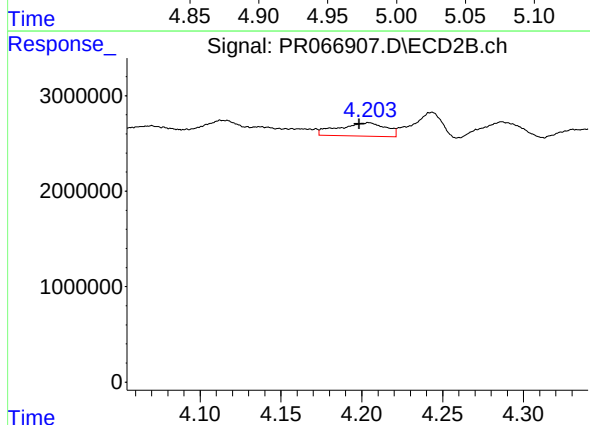
R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 819664
Conc: 3.70 ng/ml



#5 AR-1016-3

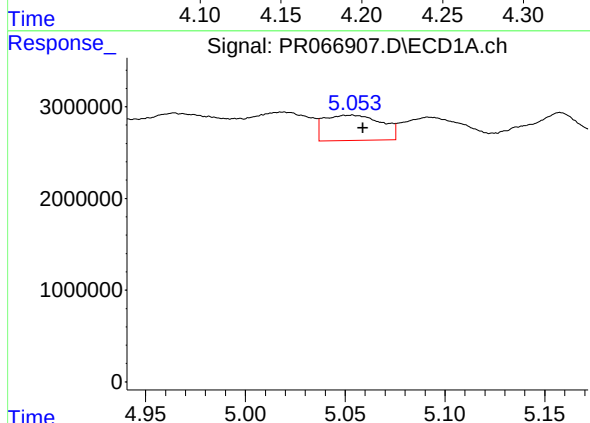
R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 9683448
Conc: 56.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



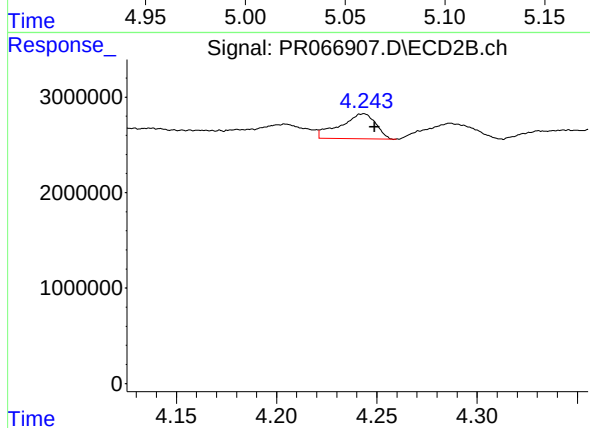
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 2831682
Conc: 22.98 ng/ml



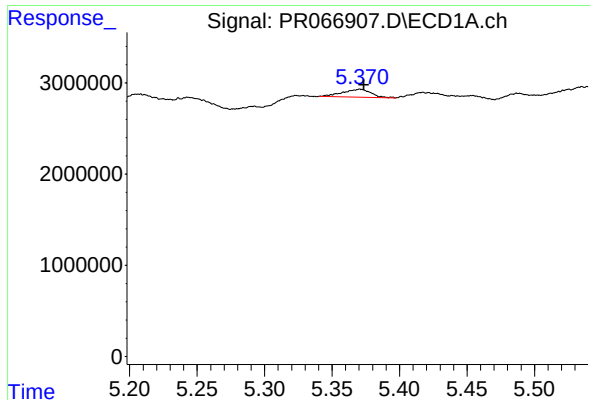
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 5510007
Conc: 41.54 ng/ml



#6 AR-1016-4

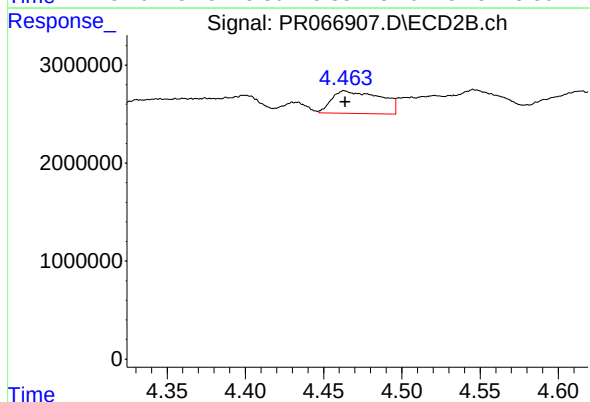
R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 3220419
Conc: 30.84 ng/ml



#7 AR-1016-5

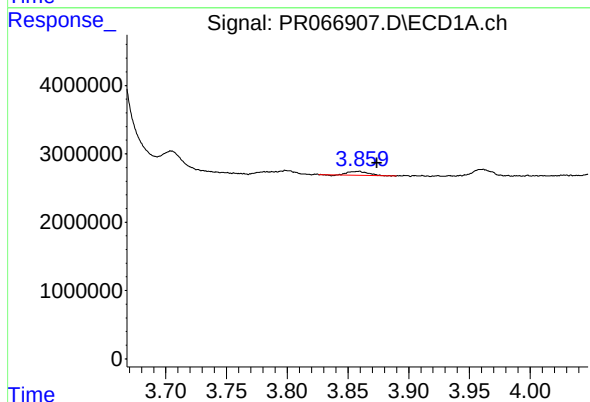
R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 1248029
Conc: 9.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



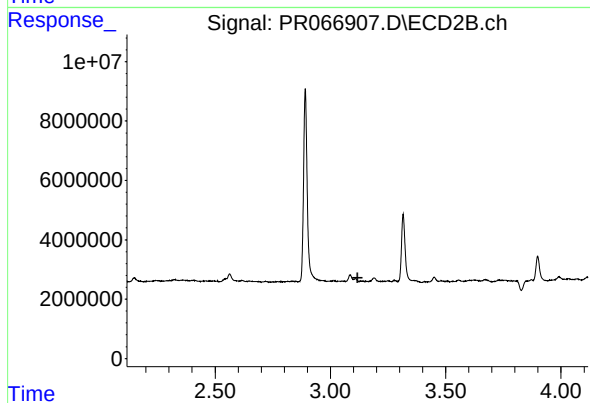
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 5022798
Conc: 37.92 ng/ml



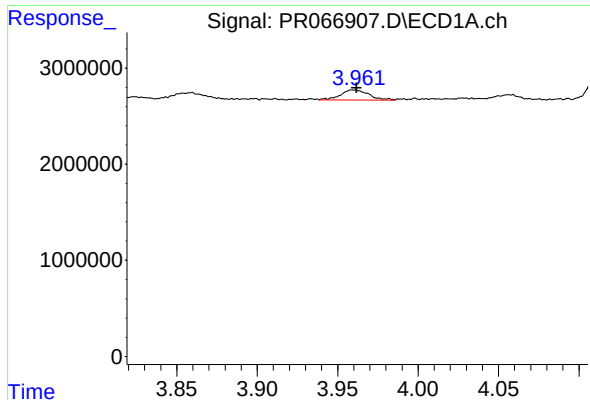
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.015 min
Response: 691229
Conc: 10.59 ng/ml



#8 AR-1221-1

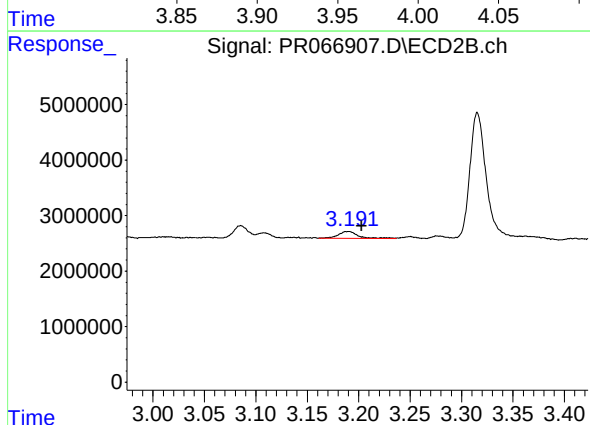
R.T.: 3.108 min
Delta R.T.: -0.009 min
Response: -568075
Conc: N.D.



#9 AR-1221-2

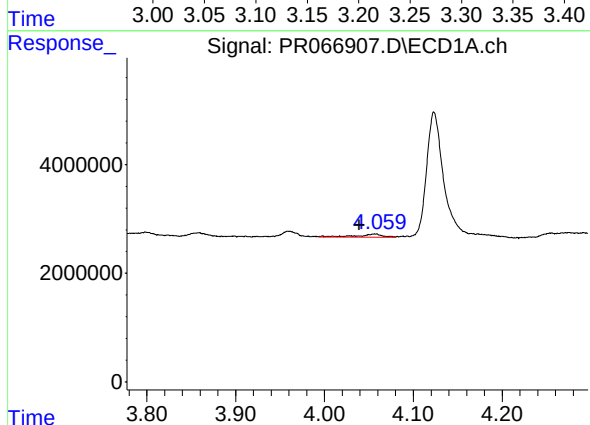
R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1256602
Conc: 26.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



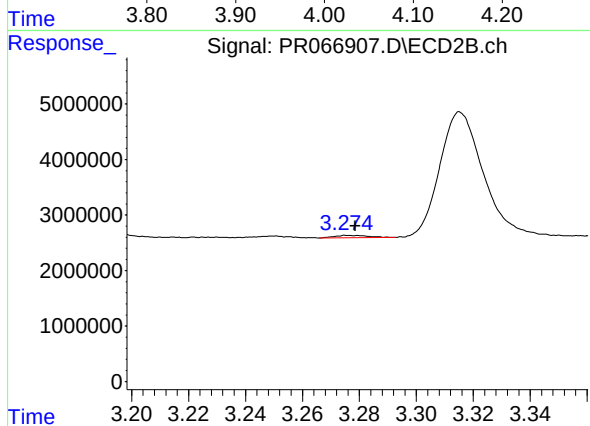
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.013 min
Response: 1608483
Conc: 40.18 ng/ml



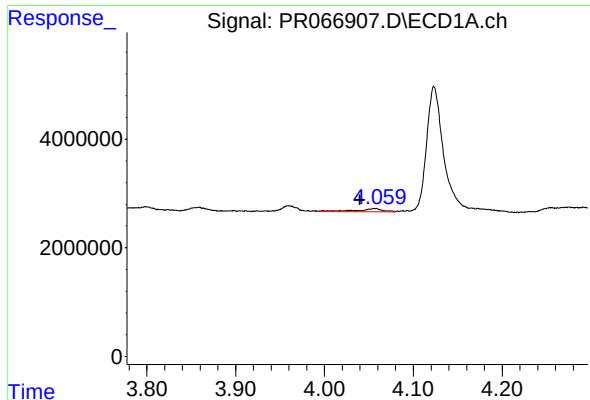
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: 0.018 min
Response: 1255143
Conc: 8.32 ng/ml



#10 AR-1221-3

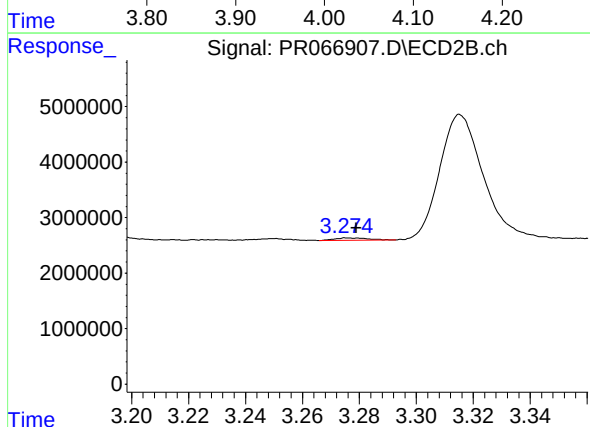
R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 338168
Conc: 2.68 ng/ml



#11 AR-1232-1

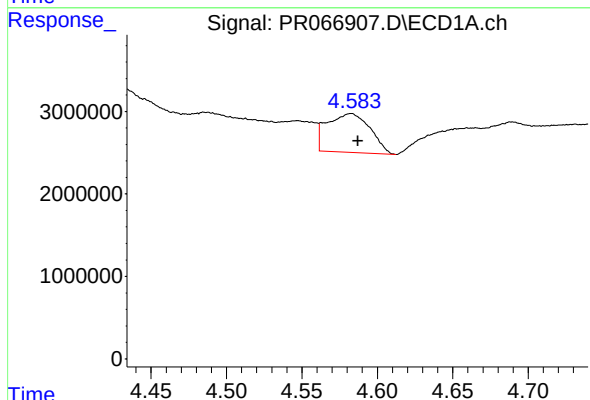
R.T.: 4.057 min
Delta R.T.: 0.017 min
Response: 1255143
Conc: 9.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



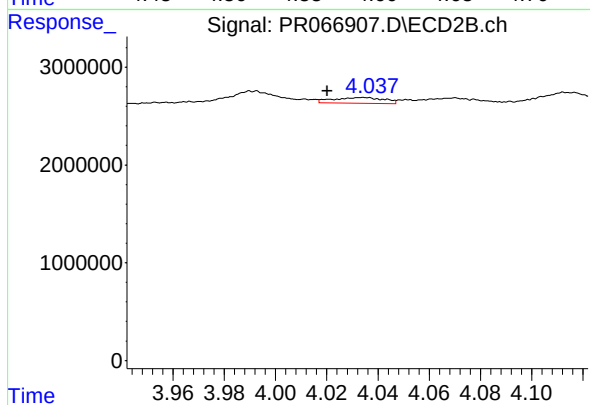
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 338168
Conc: 3.16 ng/ml



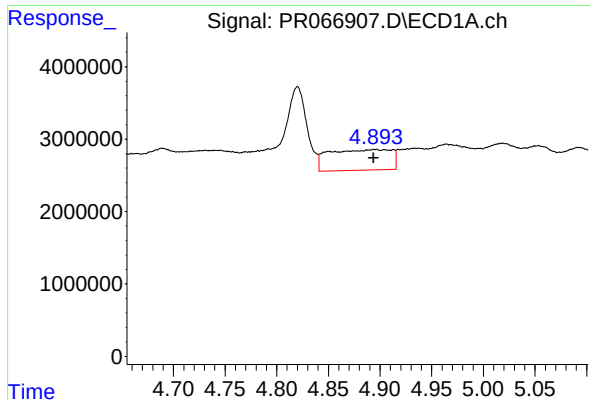
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 9380620
Conc: 132.03 ng/ml



#12 AR-1232-2

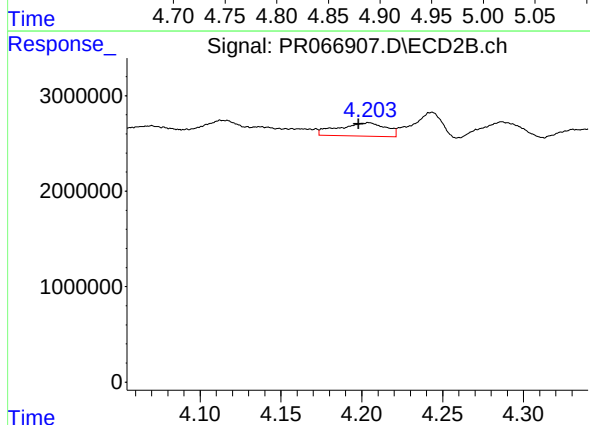
R.T.: 4.035 min
Delta R.T.: 0.014 min
Response: 819664
Conc: 7.91 ng/ml



#13 AR-1232-3

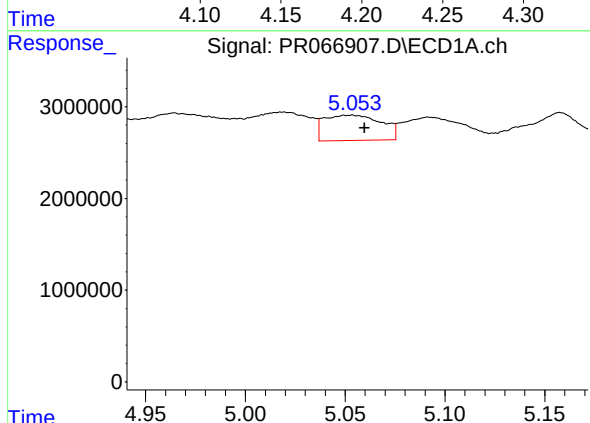
R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 11842310
Conc: 103.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



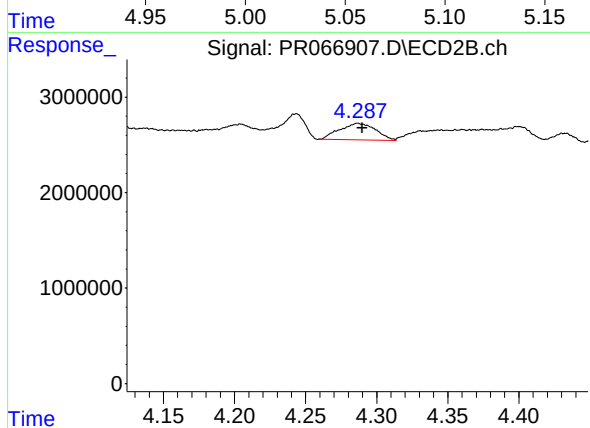
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 2831682
Conc: 51.21 ng/ml



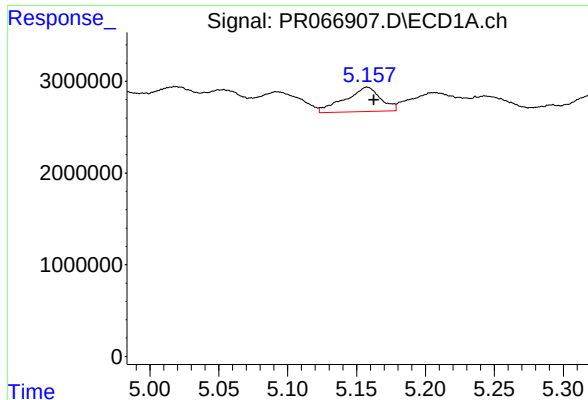
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 5510007
Conc: 95.21 ng/ml



#14 AR-1232-4

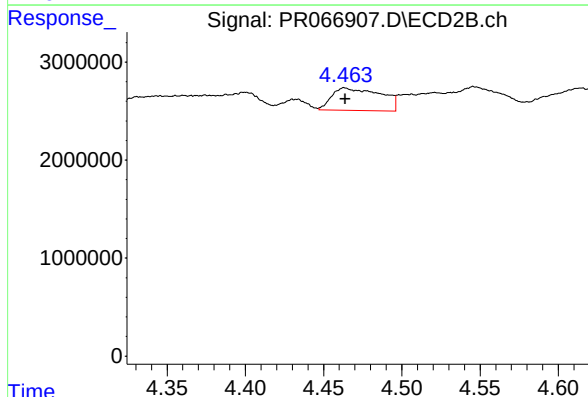
R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 3075314
Conc: 60.16 ng/ml



#15 AR-1232-5

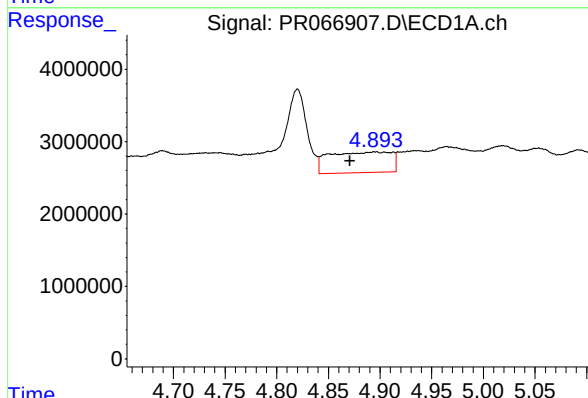
R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 4821539
Conc: 108.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



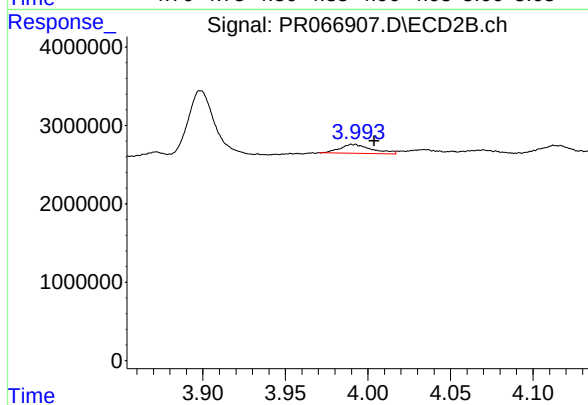
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 5022798
Conc: 90.68 ng/ml



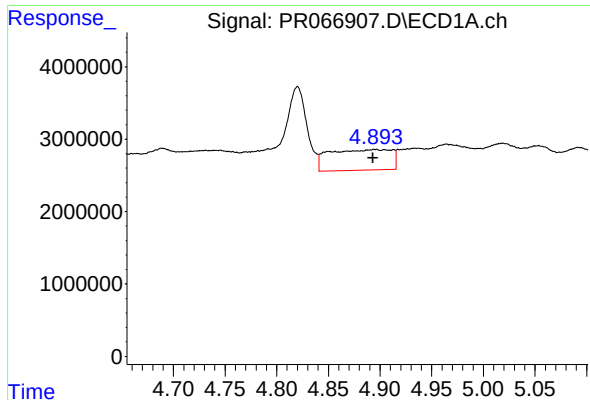
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: 0.025 min
Response: 11842310
Conc: 96.01 ng/ml



#16 AR-1242-1

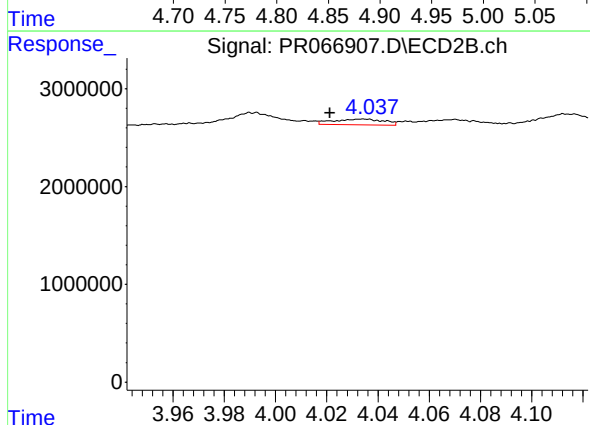
R.T.: 3.991 min
Delta R.T.: -0.013 min
Response: 1513798
Conc: 12.74 ng/ml



#17 AR-1242-2

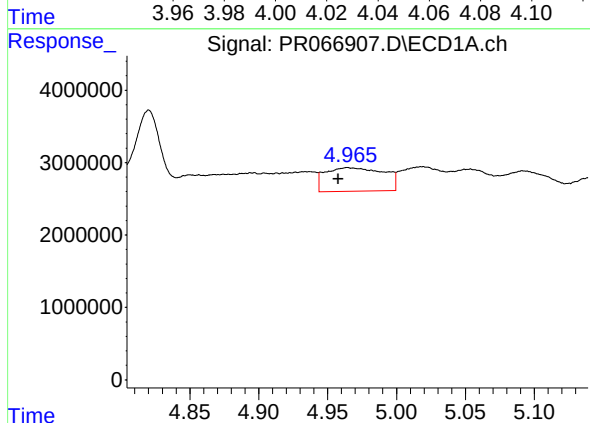
R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 11842310
Conc: 60.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



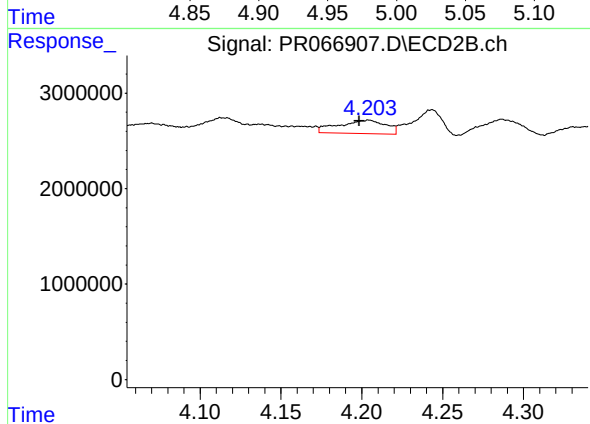
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 819664
Conc: 4.62 ng/ml



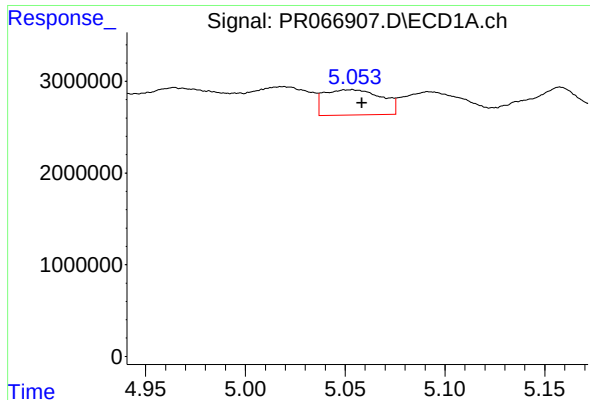
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 9683448
Conc: 72.19 ng/ml



#18 AR-1242-3

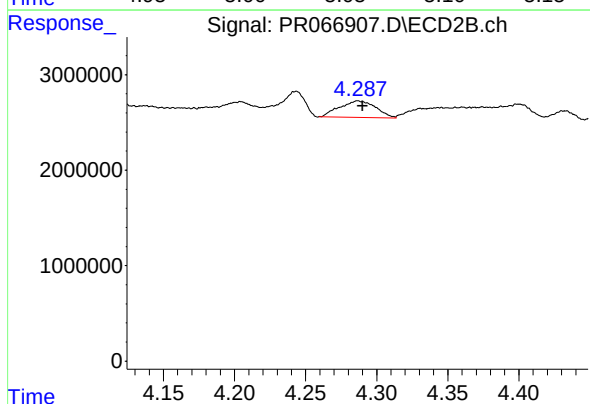
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 2831682
Conc: 28.83 ng/ml



#19 AR-1242-4

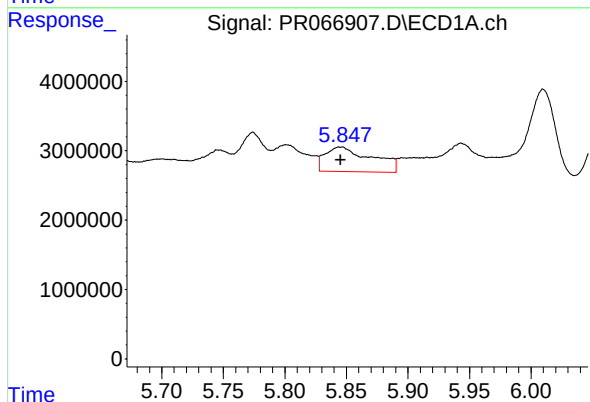
R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 5510007
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



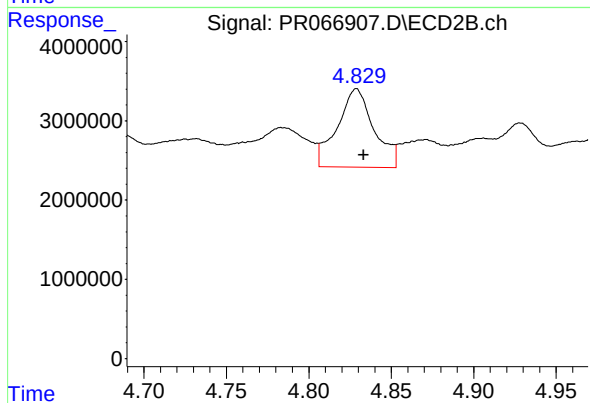
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 3075314
Conc: 31.05 ng/ml



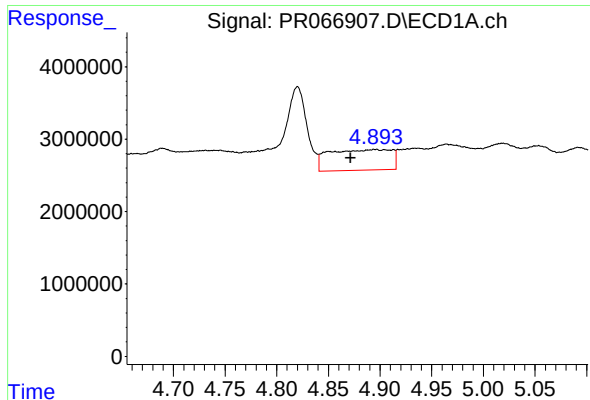
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 9466969
Conc: 89.98 ng/ml



#20 AR-1242-5

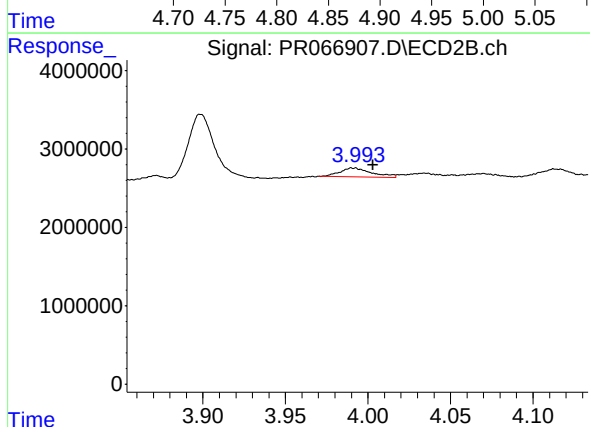
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 15315459
Conc: 129.99 ng/ml



#21 AR-1248-1

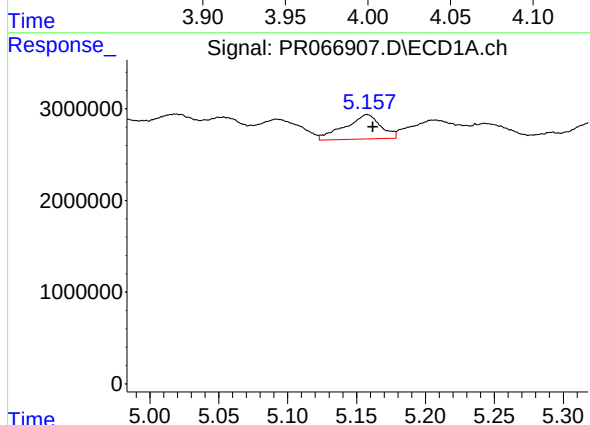
R.T.: 4.896 min
Delta R.T.: 0.024 min
Response: 11842310
Conc: 130.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



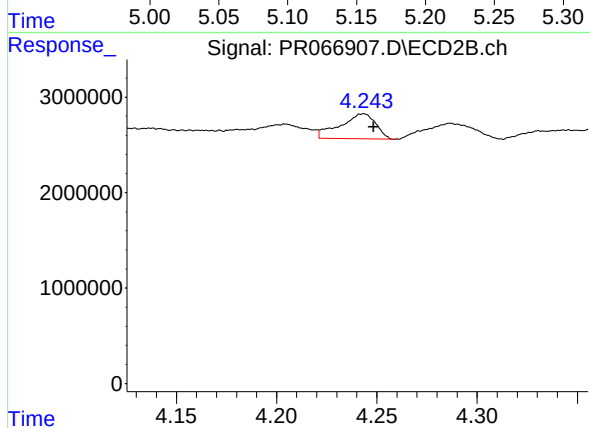
#21 AR-1248-1

R.T.: 3.991 min
Delta R.T.: -0.012 min
Response: 1513798
Conc: 16.74 ng/ml



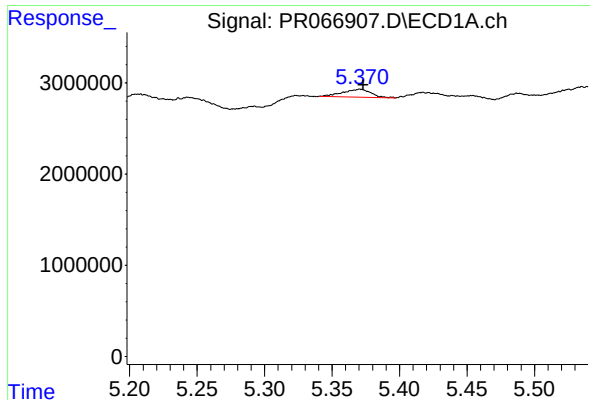
#22 AR-1248-2

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 4821539
Conc: 32.39 ng/ml



#22 AR-1248-2

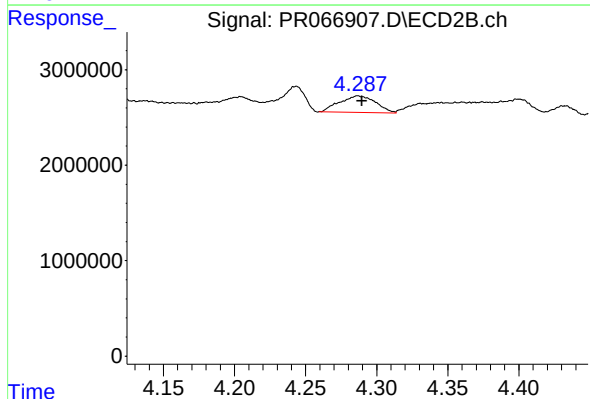
R.T.: 4.243 min
Delta R.T.: -0.005 min
Response: 3220419
Conc: 23.04 ng/ml



#23 AR-1248-3

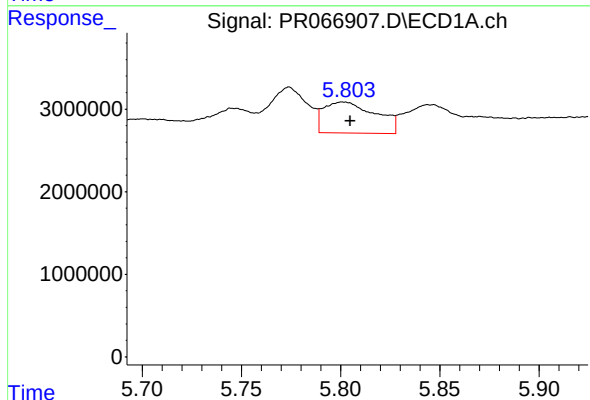
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 1248029
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



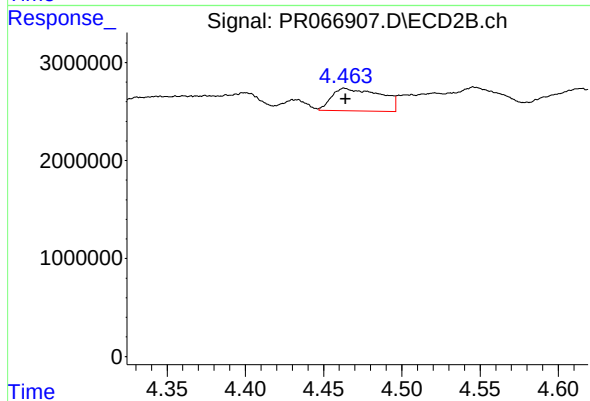
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 3075314
Conc: 21.99 ng/ml



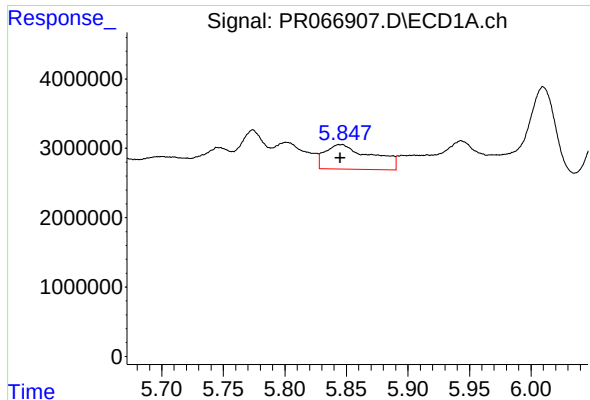
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 6836978
Conc: 43.36 ng/ml



#24 AR-1248-4

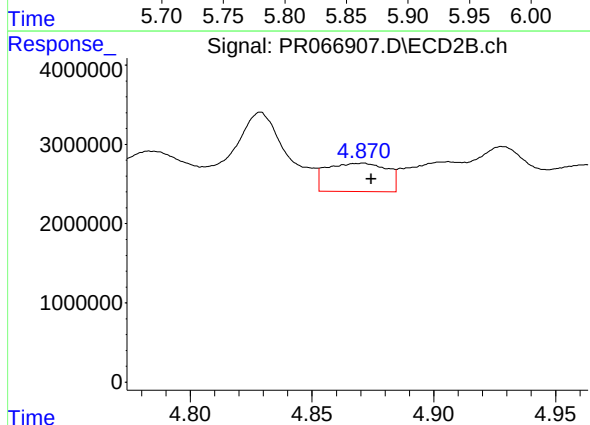
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 5022798
Conc: 29.98 ng/ml



#25 AR-1248-5

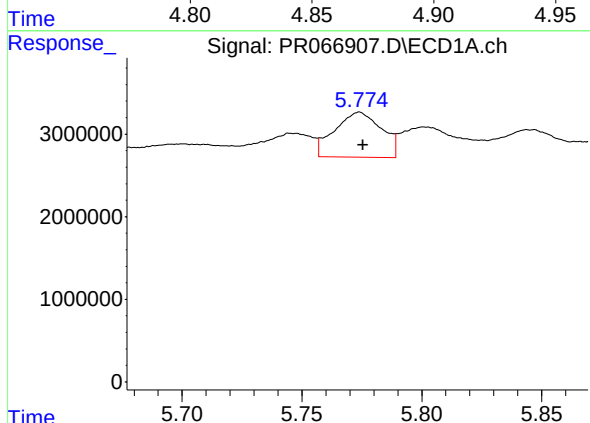
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 9466969
Conc: 53.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



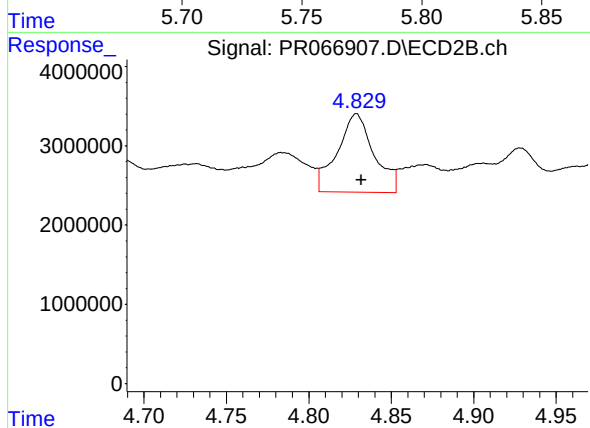
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 6129103
Conc: 39.67 ng/ml



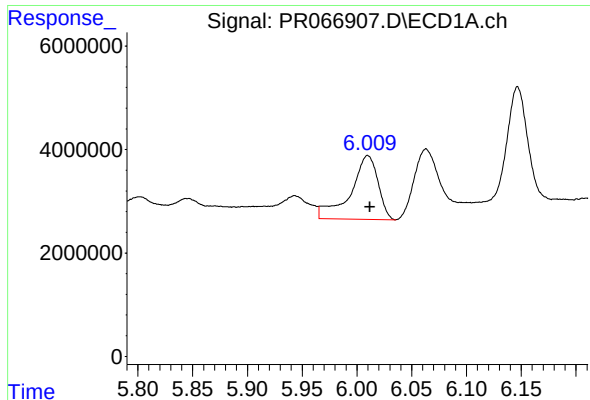
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 7431614
Conc: 38.98 ng/ml



#26 AR-1254-1

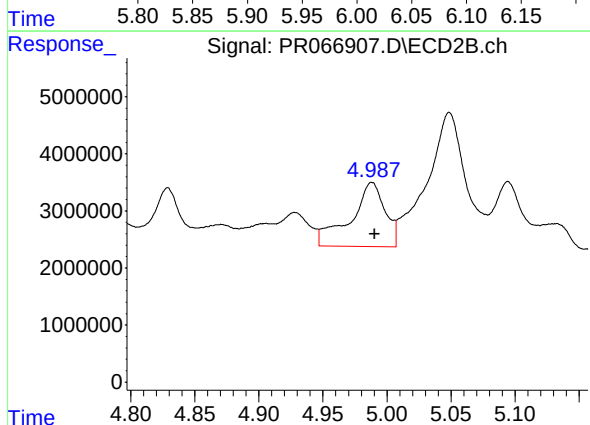
R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 15315459
Conc: 62.70 ng/ml



#27 AR-1254-2

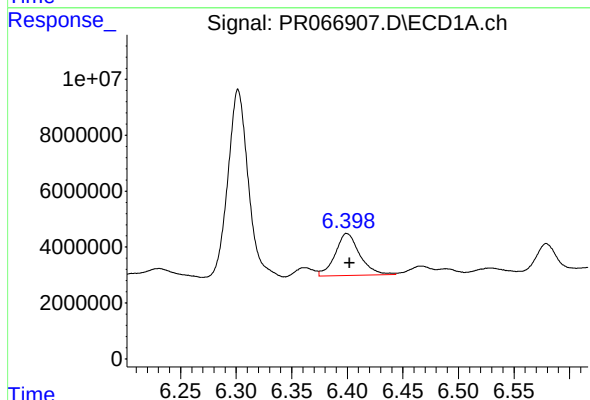
R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 21578119
Conc: 76.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



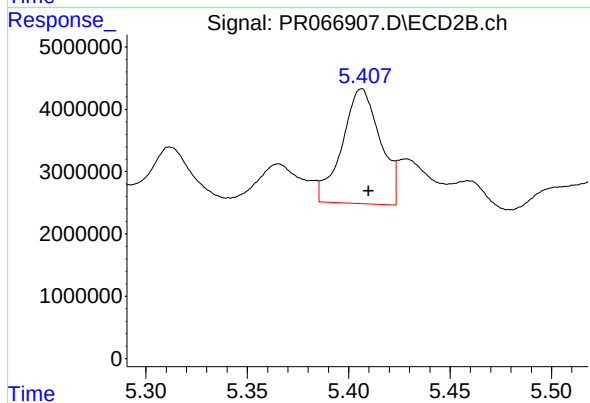
#27 AR-1254-2

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 21046527
Conc: 97.22 ng/ml



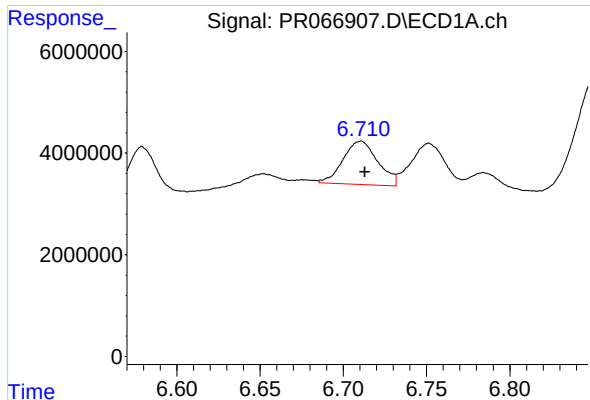
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 23141240
Conc: 86.33 ng/ml



#28 AR-1254-3

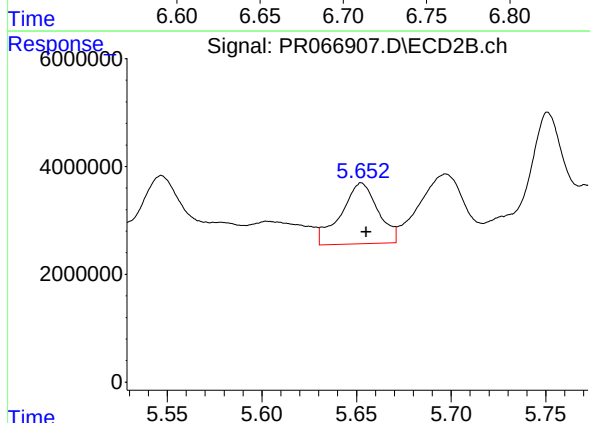
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 24011538
Conc: 70.60 ng/ml



#29 AR-1254-4

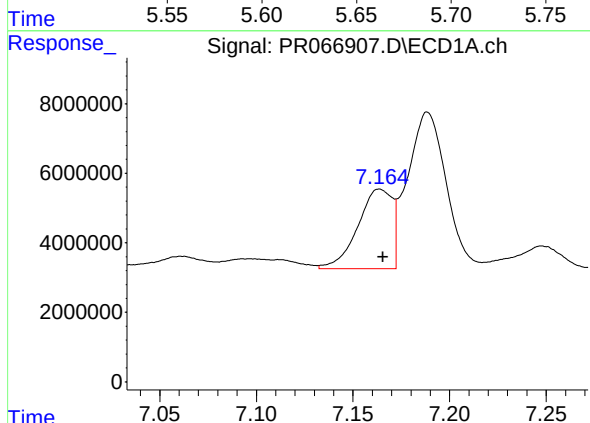
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 12412299
Conc: 77.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



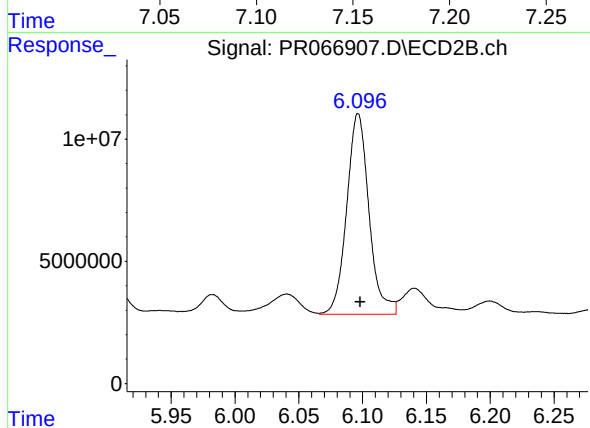
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 15426582
Conc: 78.61 ng/ml



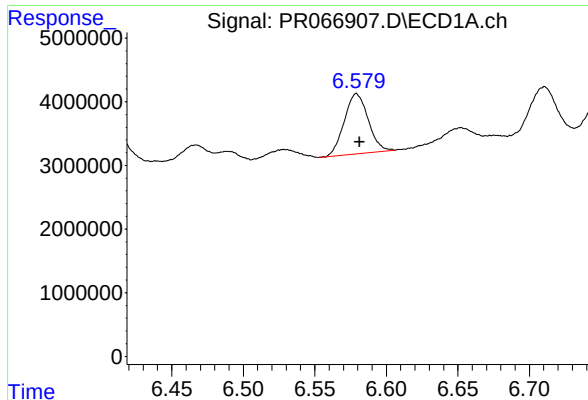
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 28327488
Conc: 147.53 ng/ml



#30 AR-1254-5

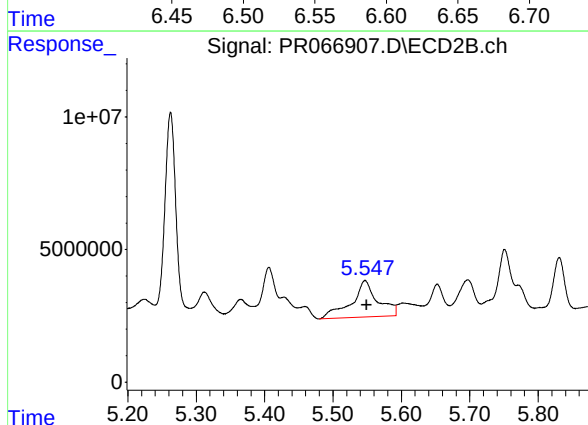
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 99947371
Conc: 324.53 ng/ml



#31 AR-1260-1

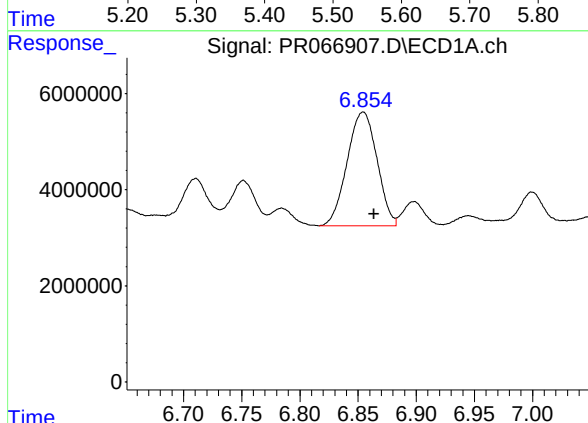
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 10953048
Conc: 44.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



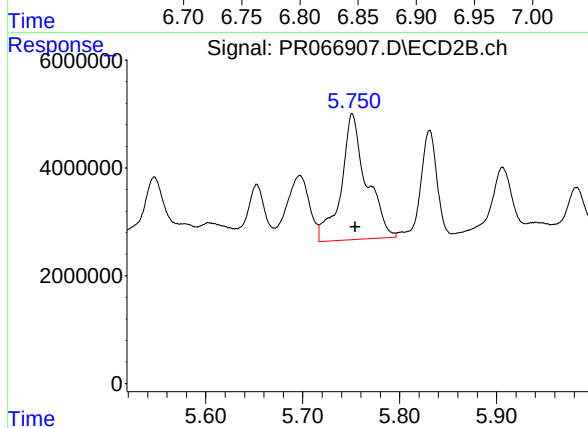
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 36675060
Conc: 140.77 ng/ml



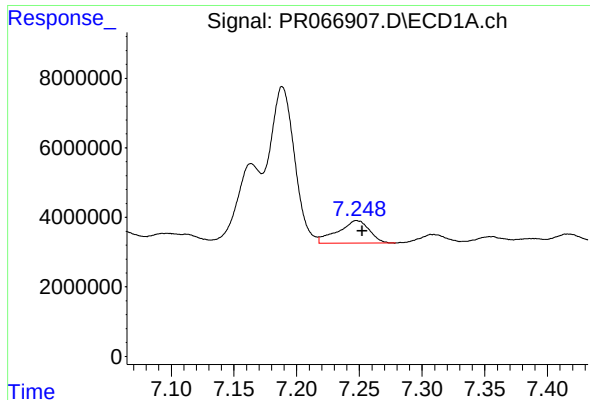
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 42339197
Conc: 163.54 ng/ml



#32 AR-1260-2

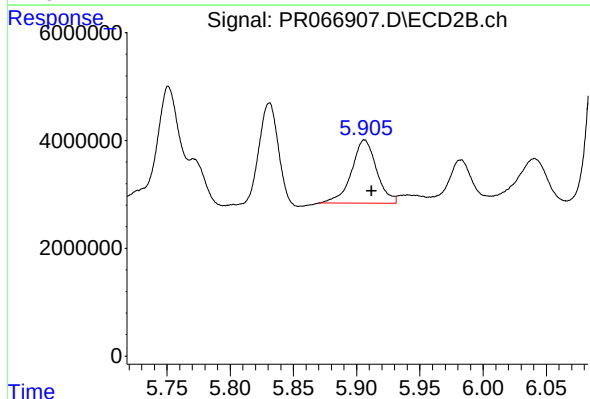
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 42292608
Conc: 137.93 ng/ml



#33 AR-1260-3

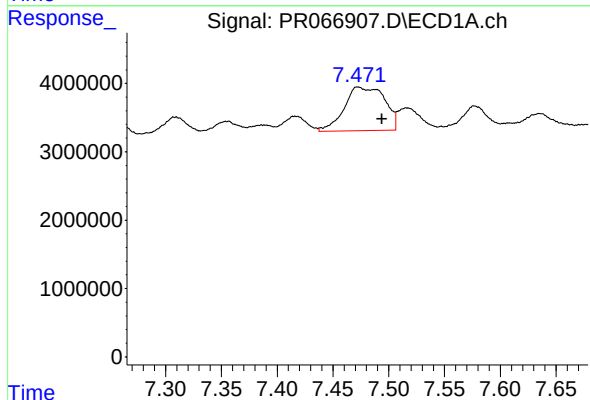
R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 11318844
Conc: 56.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



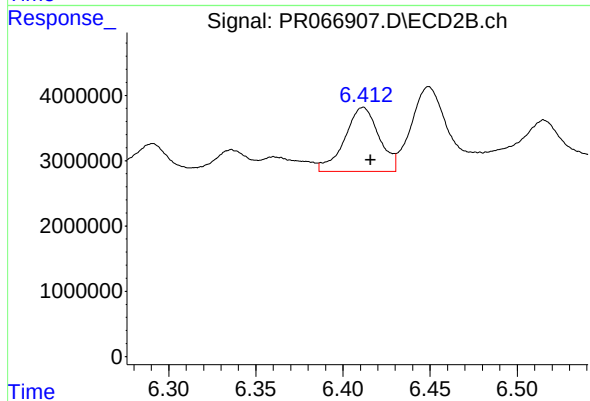
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 16194626
Conc: 55.25 ng/ml



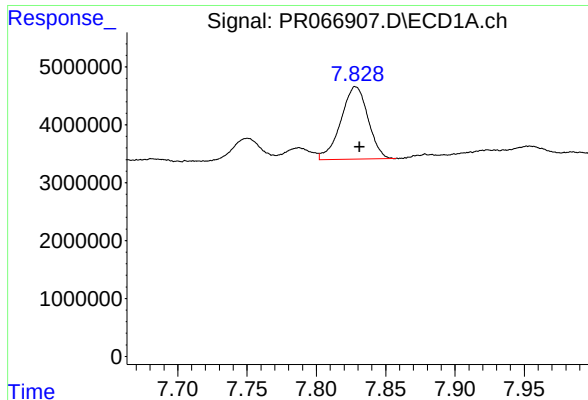
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.022 min
Response: 16047204
Conc: 76.82 ng/ml



#34 AR-1260-4

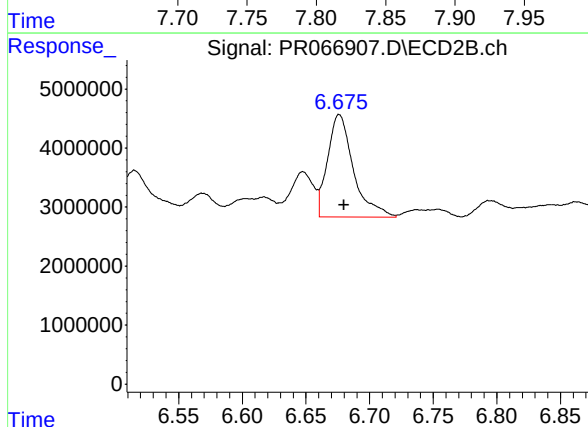
R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 13560037
Conc: 54.23 ng/ml



#35 AR-1260-5

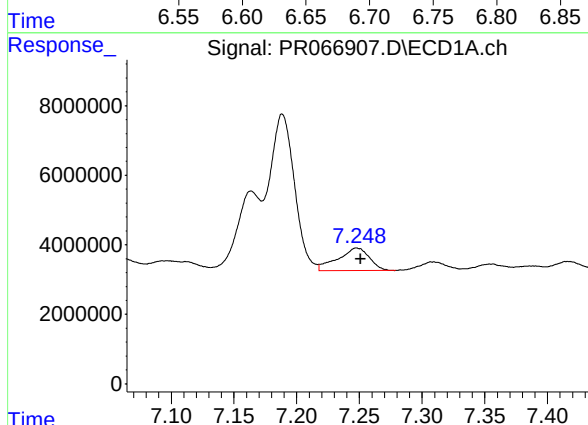
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 17035971
Conc: 49.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



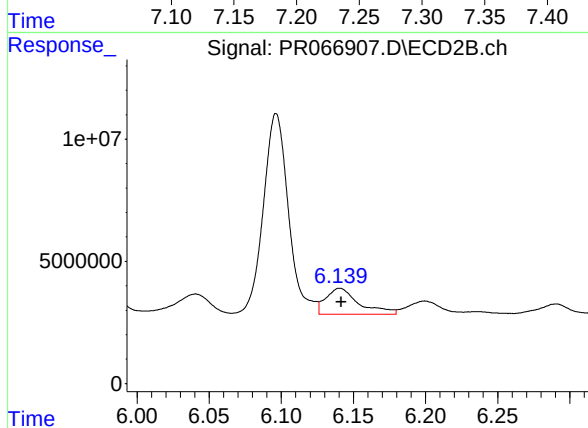
#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 24555695
Conc: 44.98 ng/ml



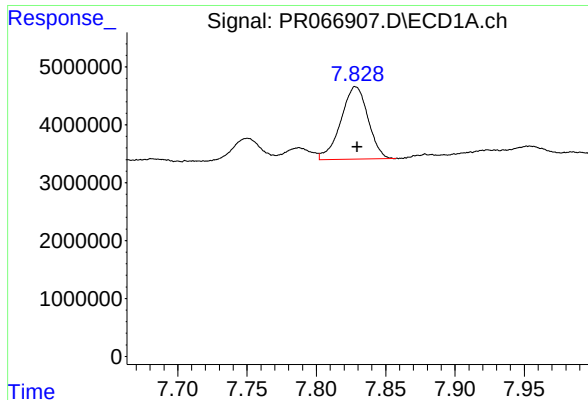
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 11318844
Conc: 43.74 ng/ml



#36 AR-1262-1

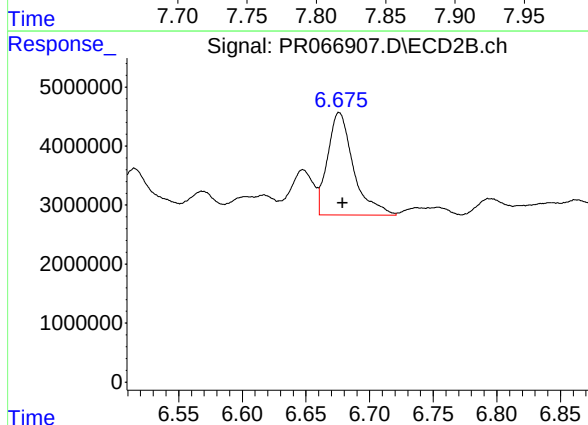
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 17070114
Conc: 51.50 ng/ml



#37 AR-1262-2

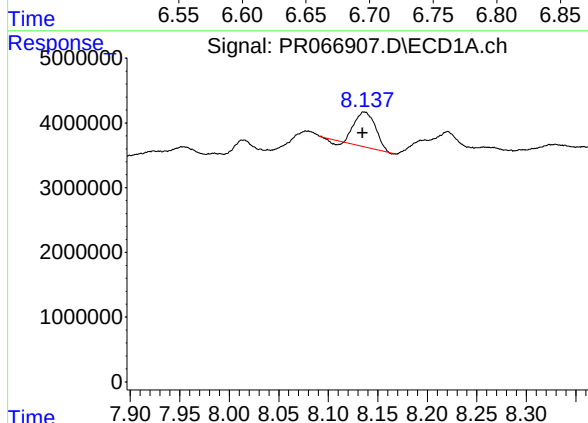
R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 17035971
Conc: 49.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



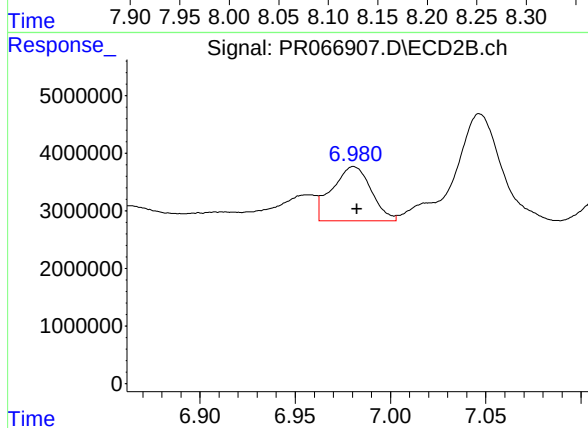
#37 AR-1262-2

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 24555695
Conc: 44.12 ng/ml



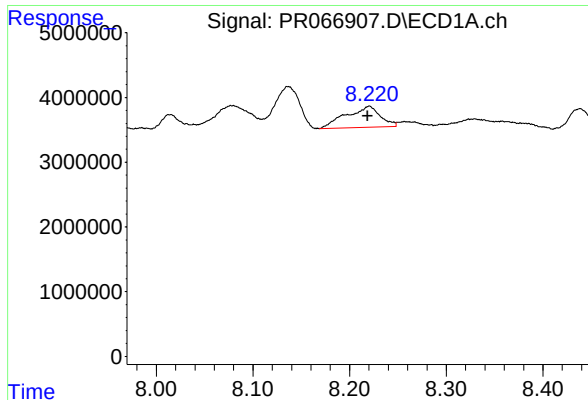
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 7780237
Conc: 34.11 ng/ml



#38 AR-1262-3

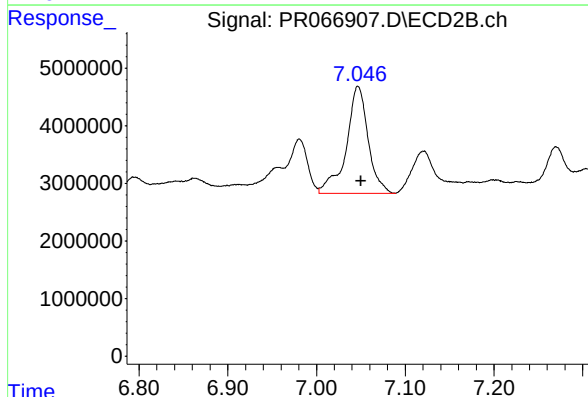
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 13401924
Conc: 56.15 ng/ml



#39 AR-1262-4

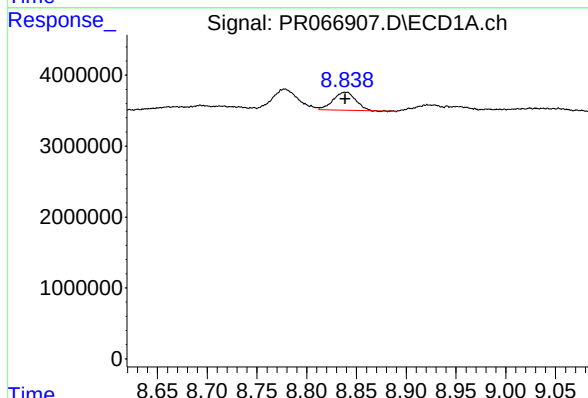
R.T.: 8.220 min
Delta R.T.: 0.002 min
Response: 7928763
Conc: 43.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



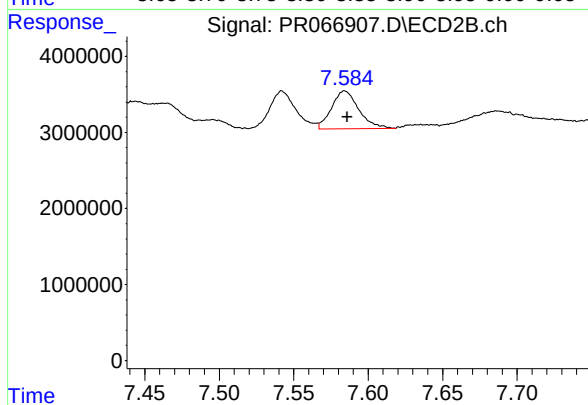
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 31741239
Conc: 74.39 ng/ml



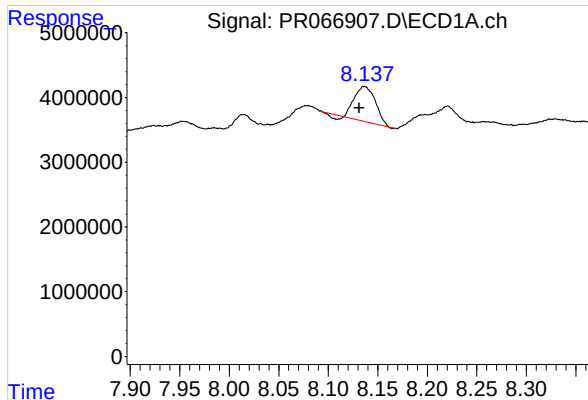
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 4075209
Conc: 39.78 ng/ml



#40 AR-1262-5

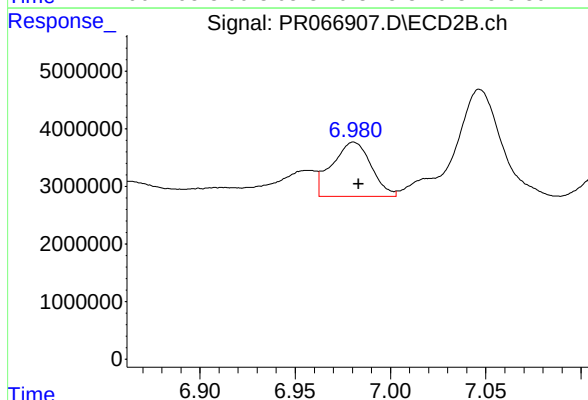
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 6308514
Conc: 32.21 ng/ml



#41 AR-1268-1

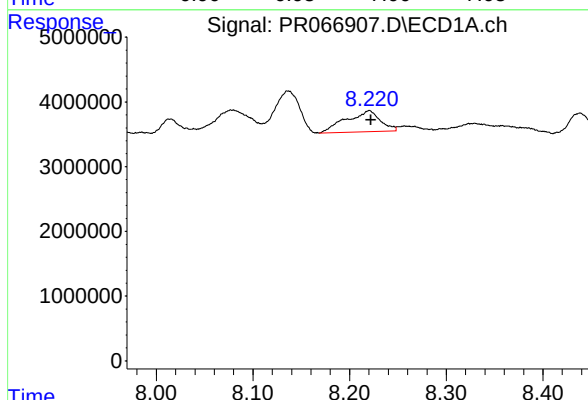
R.T.: 8.137 min
Delta R.T.: 0.005 min
Response: 7780237
Conc: 18.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



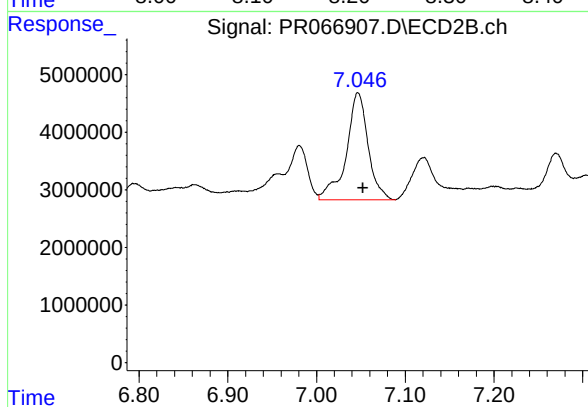
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 13401924
Conc: 20.14 ng/ml



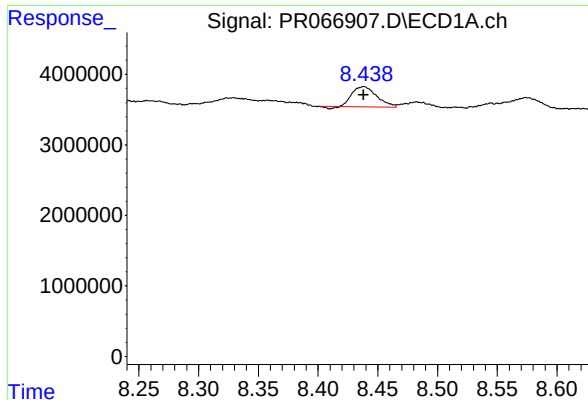
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 7928763
Conc: 21.40 ng/ml



#42 AR-1268-2

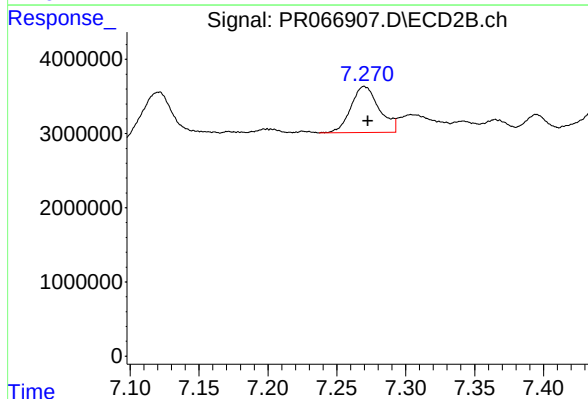
R.T.: 7.047 min
Delta R.T.: -0.006 min
Response: 31741239
Conc: 52.08 ng/ml



#43 AR-1268-3

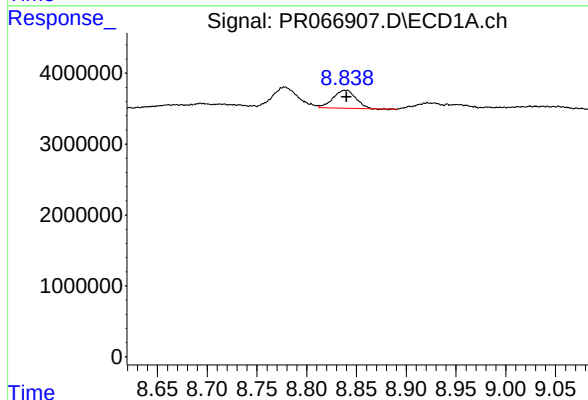
R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 3989766
Conc: 12.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



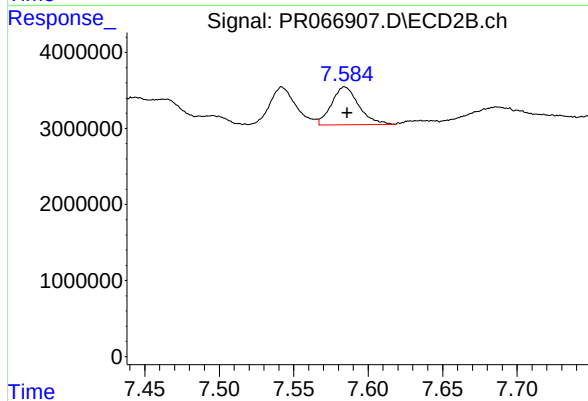
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 8931052
Conc: 16.70 ng/ml



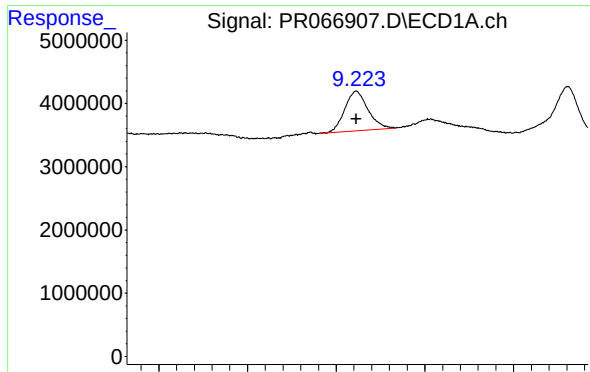
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 4075209
Conc: 35.88 ng/ml



#44 AR-1268-4

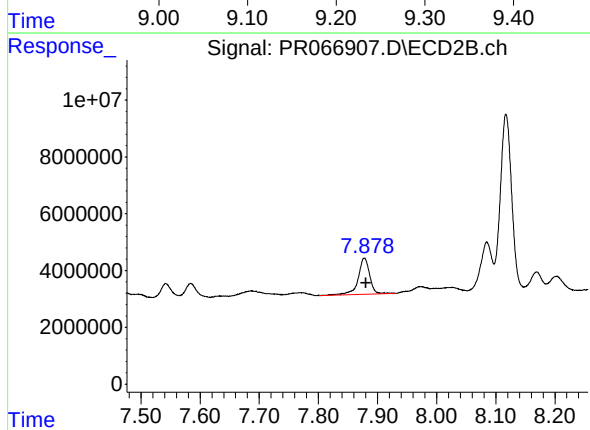
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 6308514
Conc: 28.62 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 11404753
Conc: 13.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 17258856
Conc: 11.57 ng/ml