

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
 Data File : PR067052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 00:03
 Operator : AJ\MA
 Sample : P2588-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:42:38 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	97468424	74795400	15.889	16.064
2) SA Decachlor...	9.524	8.109	119.5E6	455.9E6	92.036	204.767 #
Target Compounds						
3) L1 AR-1016-1	4.867	3.984	14289888	966291	89.091	6.437 #
4) L1 AR-1016-2	4.893	3.984f	14635626	966291	57.003	4.361 #
5) L1 AR-1016-3	4.970	4.204	33798245	6979179	196.347	56.647 #
6) L1 AR-1016-4	5.057	4.234	17754899	6058325	133.861	58.008 #
7) L1 AR-1016-5	5.389	4.477	1417892	11863214	10.506	89.571 #
8) L2 AR-1221-1	3.850	3.108	5839071	2489880	89.488	44.836 #
9) L2 AR-1221-2	3.961	3.183	2888591	17205967	61.888	429.845 #
10) L2 AR-1221-3	4.054	3.279	3925414	961332	26.019	7.618 #
11) L3 AR-1232-1	4.054	3.279	3925414	961332	30.938	8.983 #
12) L3 AR-1232-2	4.583	3.984f	9017320	966291	126.914	9.327 #
13) L3 AR-1232-3	4.893	4.204	14635626	6979179	128.088	126.210
14) L3 AR-1232-4	5.057	4.288	17754899	9720177	306.795	190.140 #
15) L3 AR-1232-5	5.148	4.477	6113094	11863214	137.362	214.186 #
16) L4 AR-1242-1	4.867	3.984	14289888	966291	115.851	8.135 #
17) L4 AR-1242-2	4.893	3.984f	14635626	966291	74.471	5.448 #
18) L4 AR-1242-3	4.970	4.204	33798245	6979179	251.967	71.056 #
19) L4 AR-1242-4	5.057	4.288	17754899	9720177	171.618	98.134 #
20) L4 AR-1242-5	5.842	4.826	5264070	12600725	50.035	106.945 #
21) L5 AR-1248-1	4.867	3.984	14289888	966291	157.251	10.686 #
22) L5 AR-1248-2	5.148	4.234	6113094	6058325	41.066	43.349
23) L5 AR-1248-3	5.389	4.288	1417892	9720177	8.301	69.508 #
24) L5 AR-1248-4	5.798	4.477	11460966	11863214	72.681	70.807
25) L5 AR-1248-5	5.842	4.869	5264070	6527291	29.560	42.249 #
26) L6 AR-1254-1	5.798	4.826	11460966	12600725	60.122	51.586
27) L6 AR-1254-2	6.008	4.987	27178817	10368750	96.833	47.898 #
28) L6 AR-1254-3	6.415	5.404	159.0E6	18538081	593.268	54.505 #
29) L6 AR-1254-4	6.707	5.645	1599351	13317420	9.928	67.864 #
30) L6 AR-1254-5	7.188	6.095	5248.4E6	5268.8E6	27334.747	17107.952 #
31) L7 AR-1260-1	6.577	5.545	13847378	26566212	56.788	101.969 #
32) L7 AR-1260-2	6.850	5.751	914.4E6	34782796	3531.779	113.440 #
33) L7 AR-1260-3	7.247	5.895	25924206	63467540	130.469	216.513 #
34) L7 AR-1260-4	7.488	6.408	16528821	19552854	79.129	78.200
35) L7 AR-1260-5	7.826	6.673	21549311	29974109	62.957	54.909
36) L8 AR-1262-1	7.247	6.141	25924206	38898204	100.180	117.352
37) L8 AR-1262-2	7.826	6.673	21549311	29974109	62.133	53.856
38) L8 AR-1262-3	8.129	6.978	21477718	24842249	94.169	104.087
39) L8 AR-1262-4	8.215	7.044	28511576	36257592	157.960	84.969 #
40) L8 AR-1262-5	8.833	7.580	8550722	15900518	83.474	81.177
41) L9 AR-1268-1	8.129	6.978	21477718	24842249	51.772	37.333 #

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Data File : PR067052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 00:03
Operator : AJ\MA
Sample : P2588-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:42:38 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	8.215	7.044	28511576	36257592	76.951	59.491
43)	L9 AR-1268-3	8.434	7.266	23724474	41534390	72.923	77.654
44)	L9 AR-1268-4	8.833	7.580	8550722	15900518	75.292	72.140
45)	L9 AR-1268-5	9.218	7.872	60717107	82383663	72.085	55.229

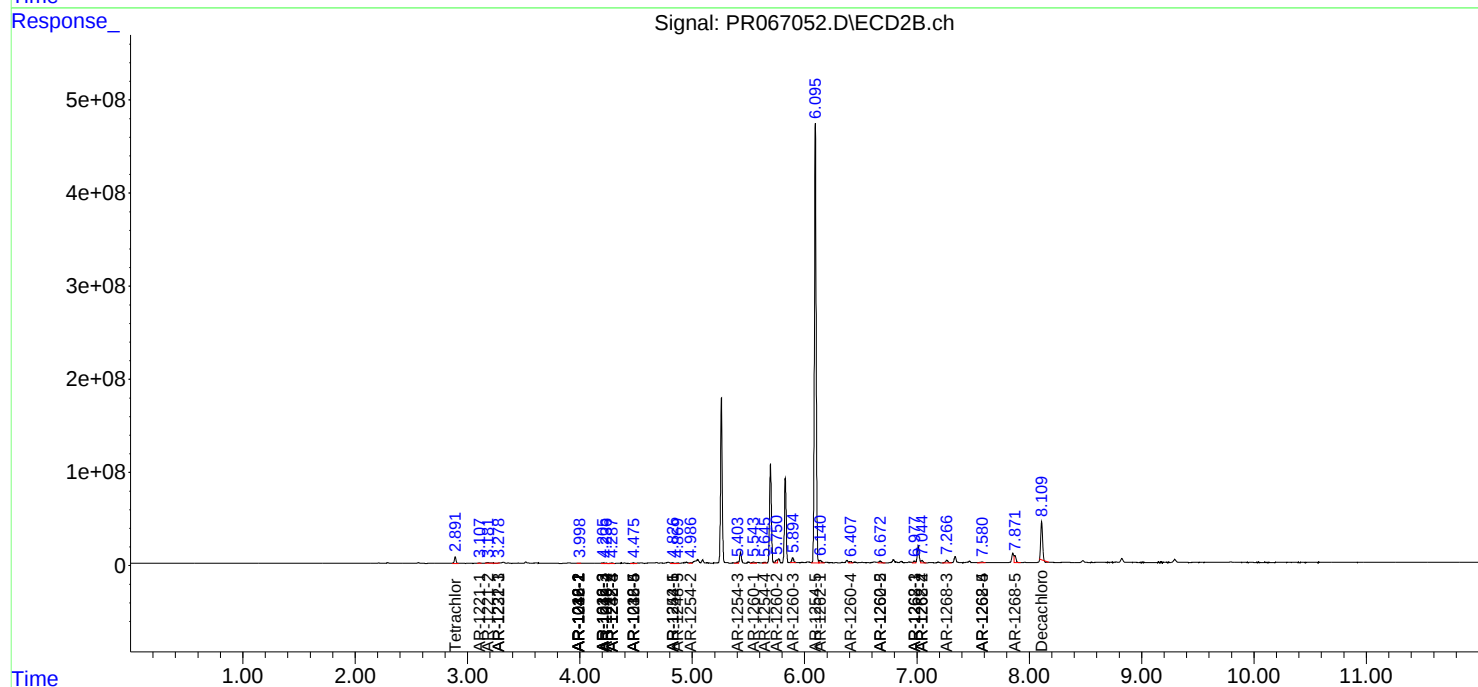
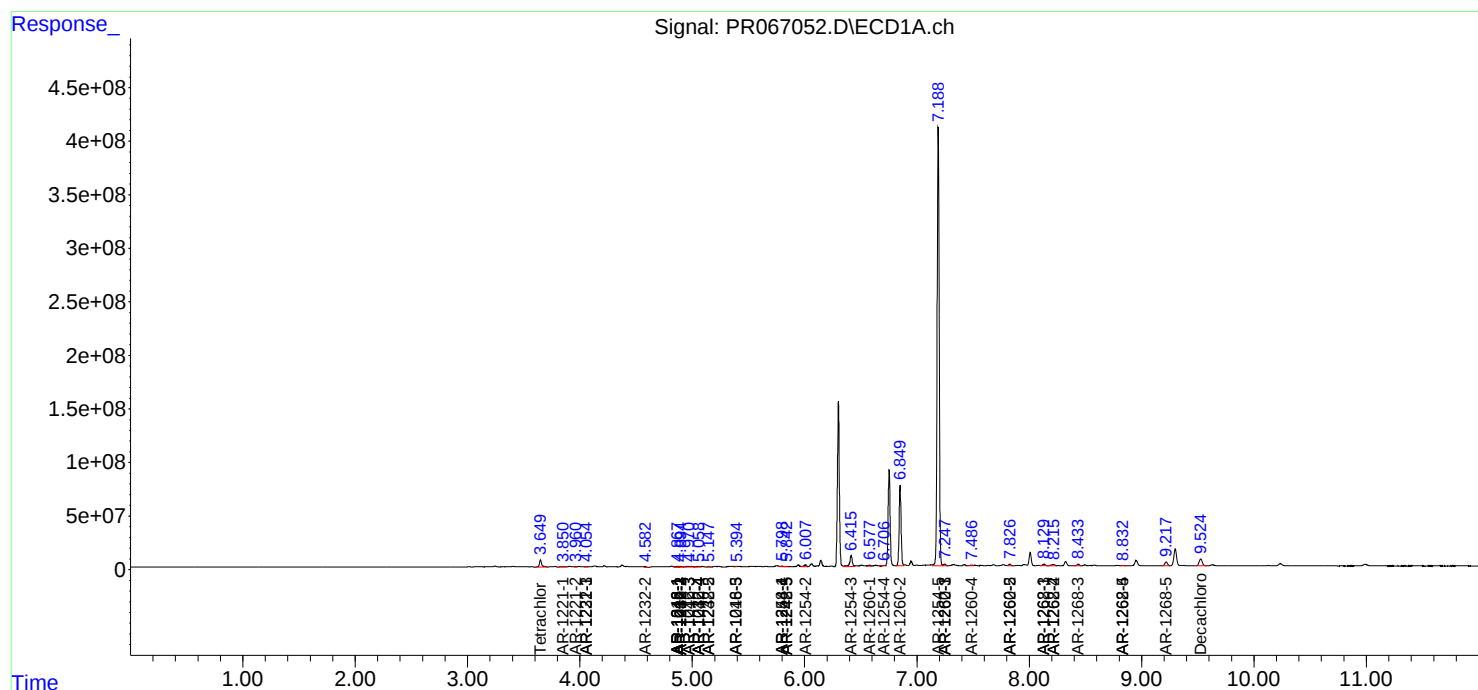
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

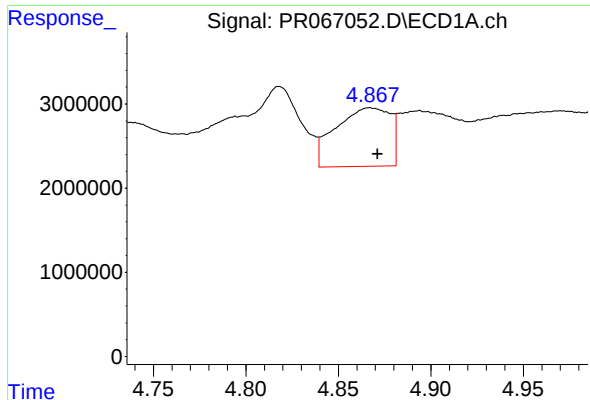
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
Data File : PR067052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 00:03
Operator : AJ\MA
Sample : P2588-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:42:38 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

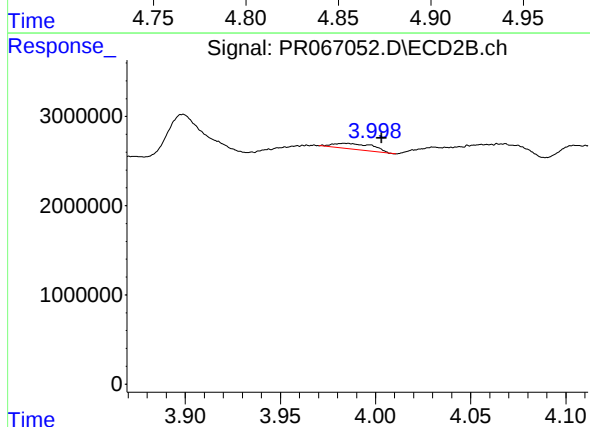




#3 AR-1016-1

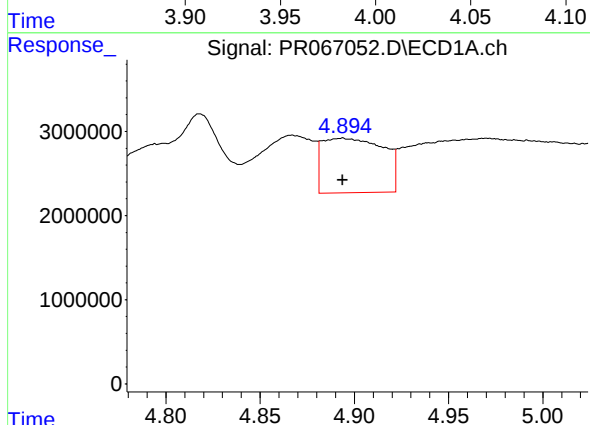
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 14289888
Conc: 89.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



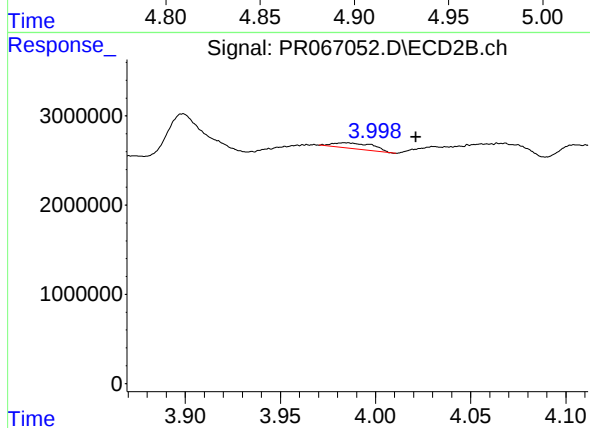
#3 AR-1016-1

R.T.: 3.984 min
Delta R.T.: -0.019 min
Response: 966291
Conc: 6.44 ng/ml



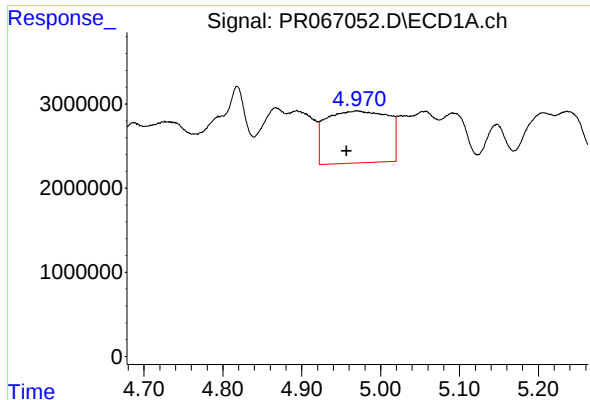
#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 14635626
Conc: 57.00 ng/ml



#4 AR-1016-2

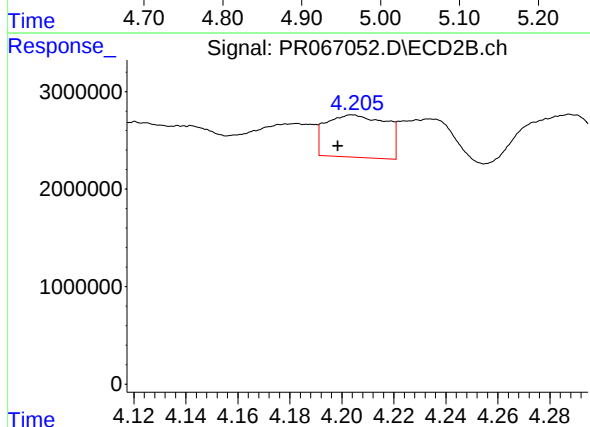
R.T.: 3.984 min
Delta R.T.: -0.037 min
Response: 966291
Conc: 4.36 ng/ml



#5 AR-1016-3

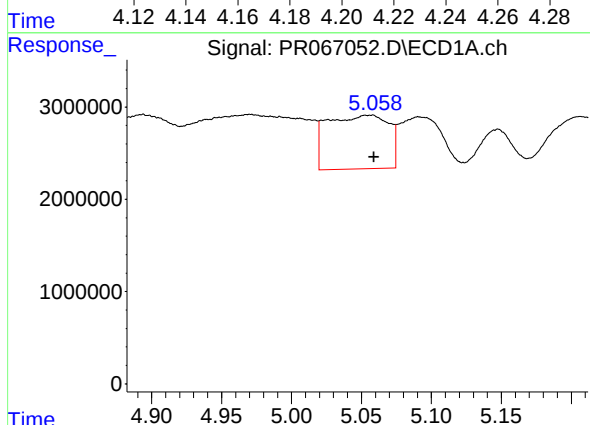
R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 33798245
Conc: 196.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



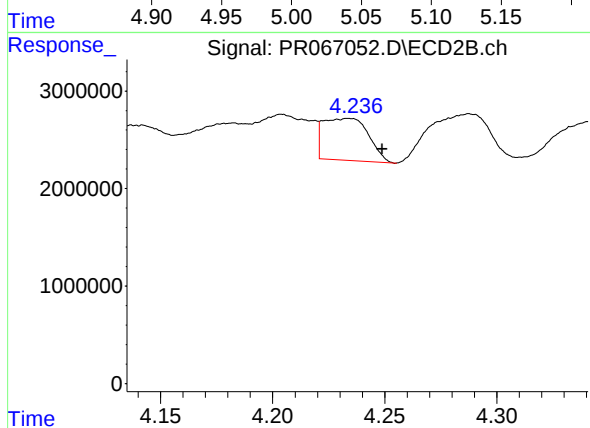
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6979179
Conc: 56.65 ng/ml



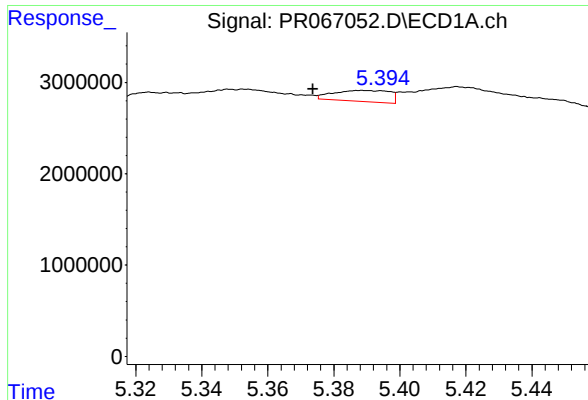
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 17754899
Conc: 133.86 ng/ml



#6 AR-1016-4

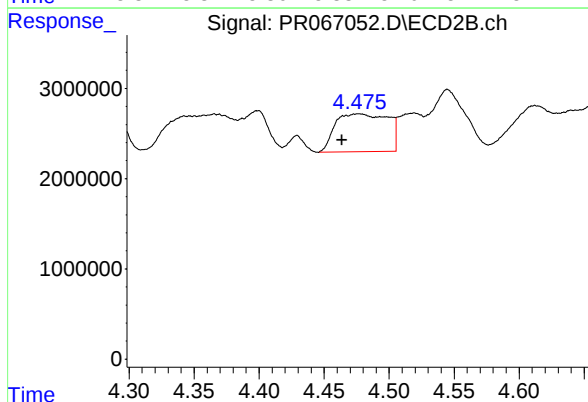
R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 6058325
Conc: 58.01 ng/ml



#7 AR-1016-5

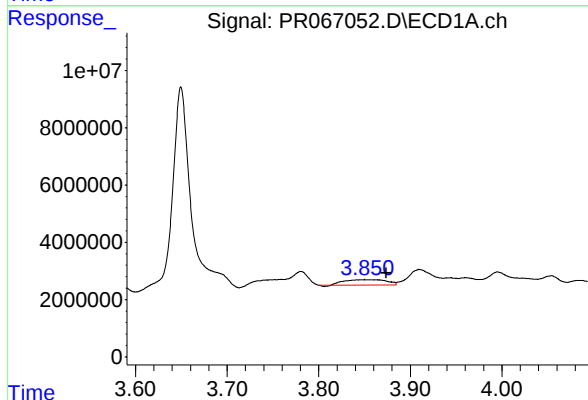
R.T.: 5.389 min
Delta R.T.: 0.015 min
Response: 1417892
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



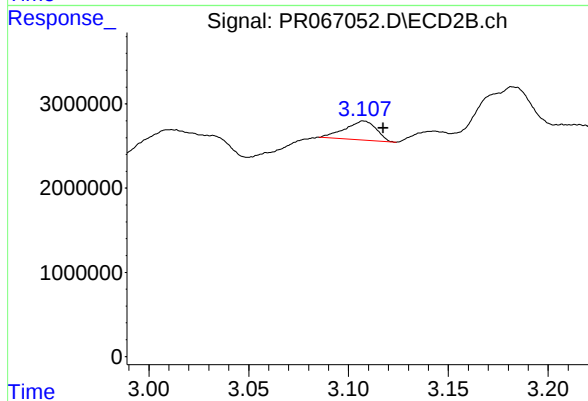
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: 0.013 min
Response: 11863214
Conc: 89.57 ng/ml



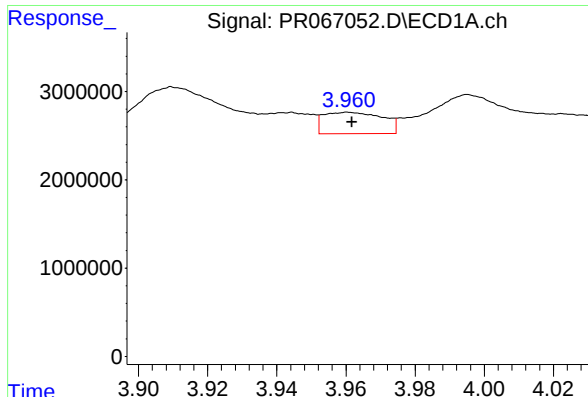
#8 AR-1221-1

R.T.: 3.850 min
Delta R.T.: -0.024 min
Response: 5839071
Conc: 89.49 ng/ml



#8 AR-1221-1

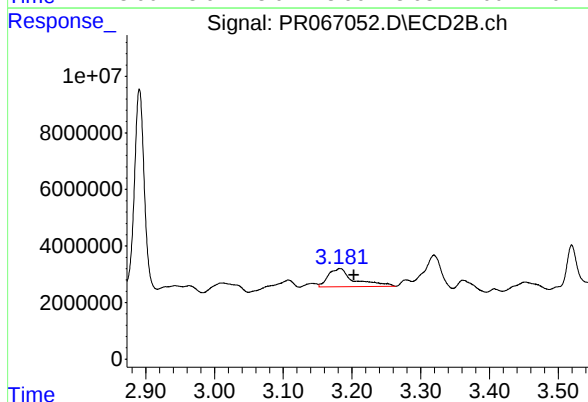
R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 2489880
Conc: 44.84 ng/ml



#9 AR-1221-2

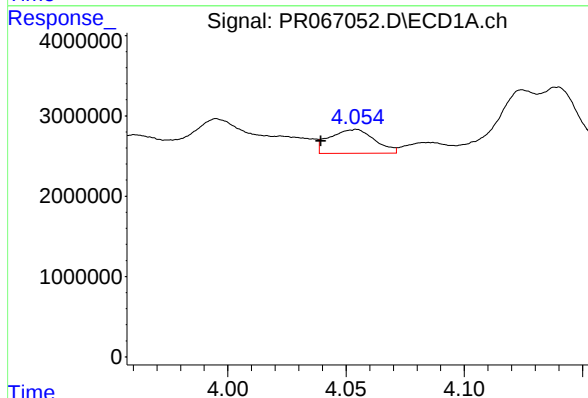
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 2888591
Conc: 61.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



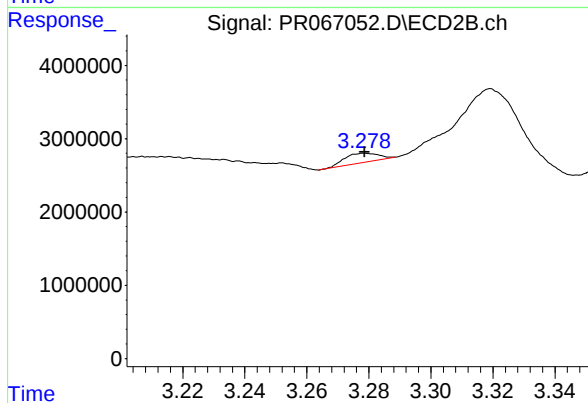
#9 AR-1221-2

R.T.: 3.183 min
Delta R.T.: -0.020 min
Response: 17205967
Conc: 429.85 ng/ml



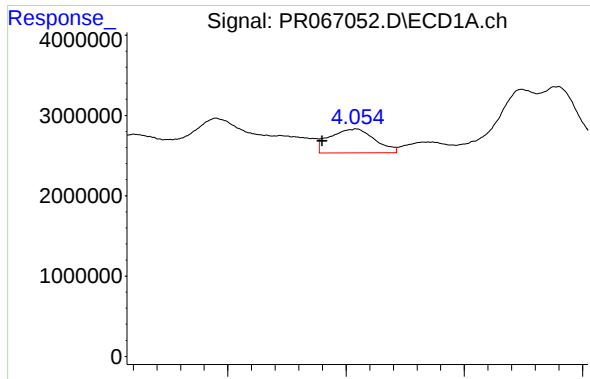
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.015 min
Response: 3925414
Conc: 26.02 ng/ml



#10 AR-1221-3

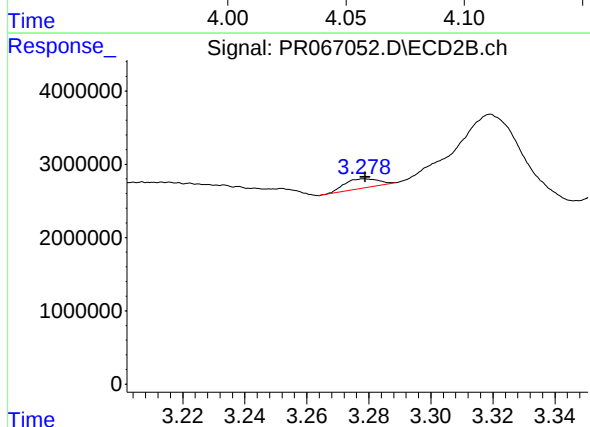
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 961332
Conc: 7.62 ng/ml



#11 AR-1232-1

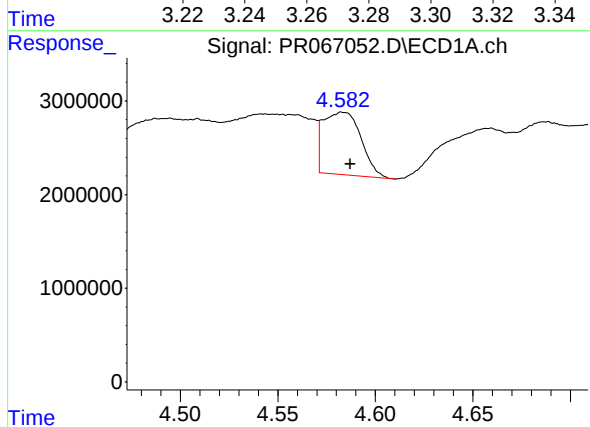
R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 3925414
Conc: 30.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



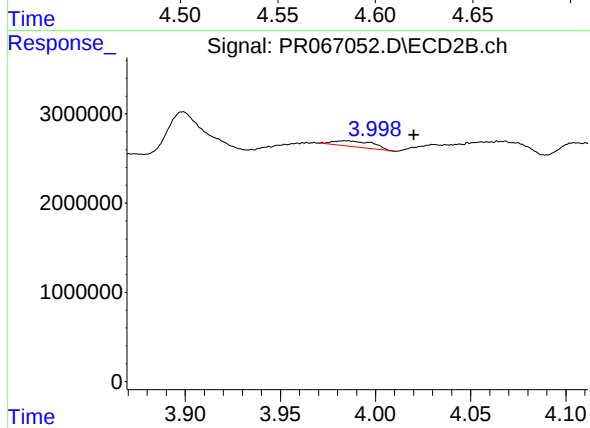
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 961332
Conc: 8.98 ng/ml



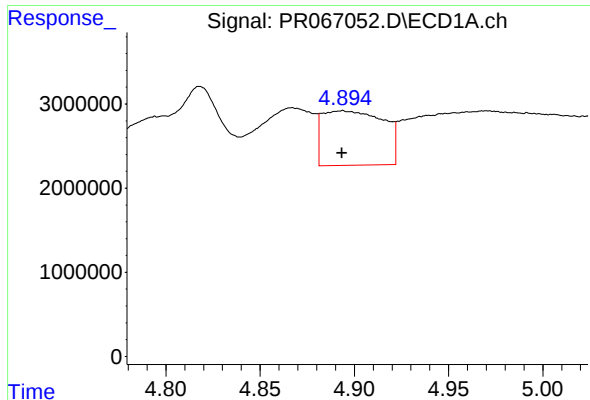
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 9017320
Conc: 126.91 ng/ml



#12 AR-1232-2

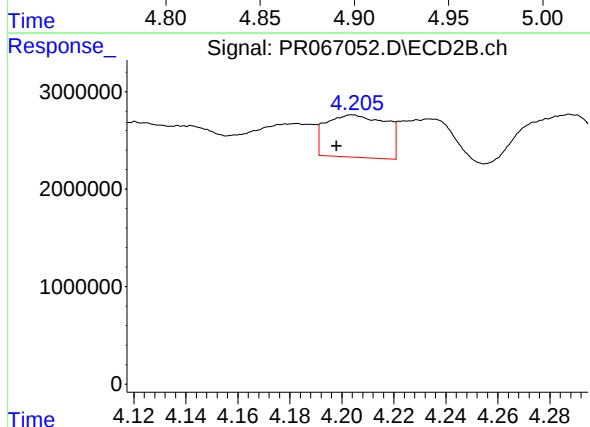
R.T.: 3.984 min
Delta R.T.: -0.036 min
Response: 966291
Conc: 9.33 ng/ml



#13 AR-1232-3

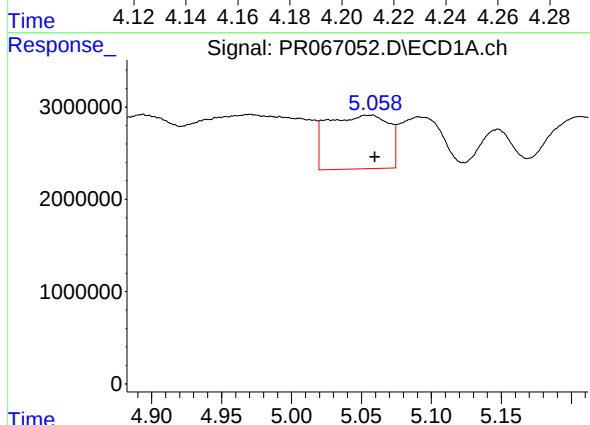
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 14635626
Conc: 128.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



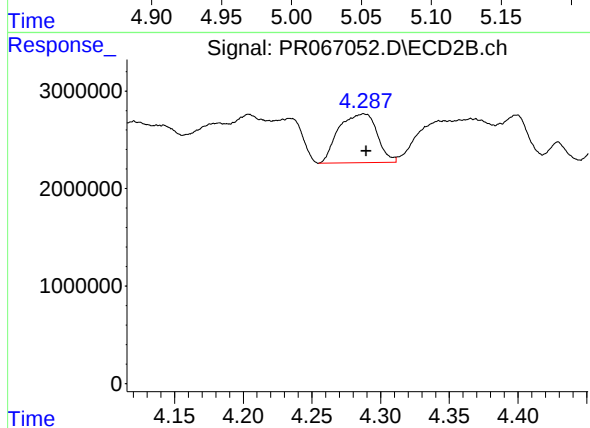
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6979179
Conc: 126.21 ng/ml



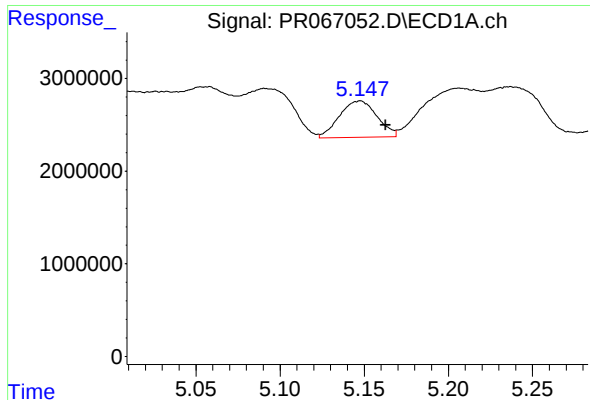
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 17754899
Conc: 306.79 ng/ml



#14 AR-1232-4

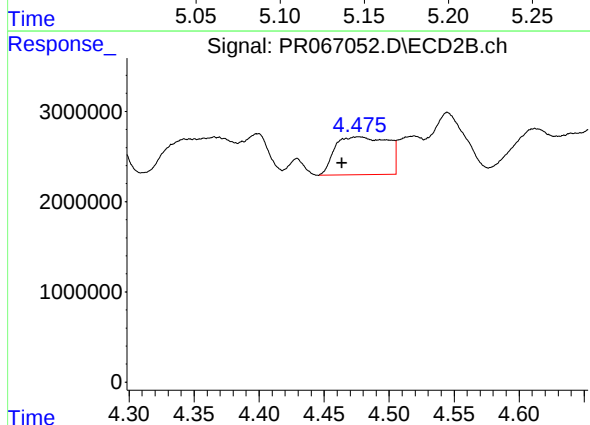
R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 9720177
Conc: 190.14 ng/ml



#15 AR-1232-5

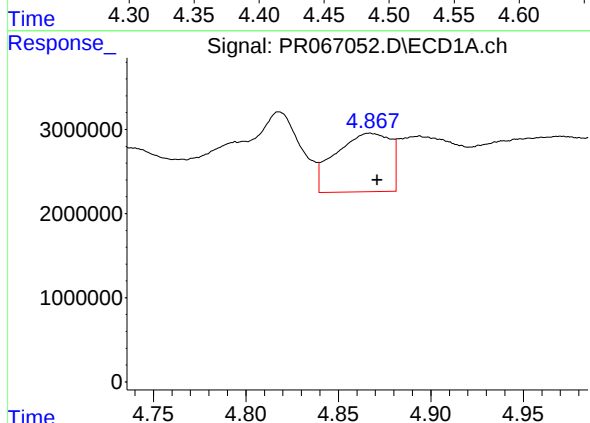
R.T.: 5.148 min
Delta R.T.: -0.015 min
Response: 6113094
Conc: 137.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



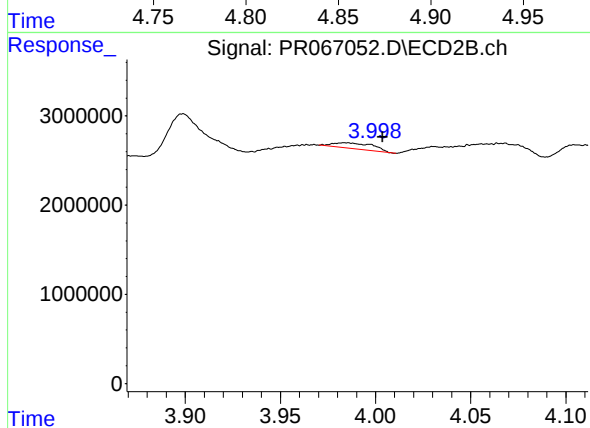
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: 0.013 min
Response: 11863214
Conc: 214.19 ng/ml



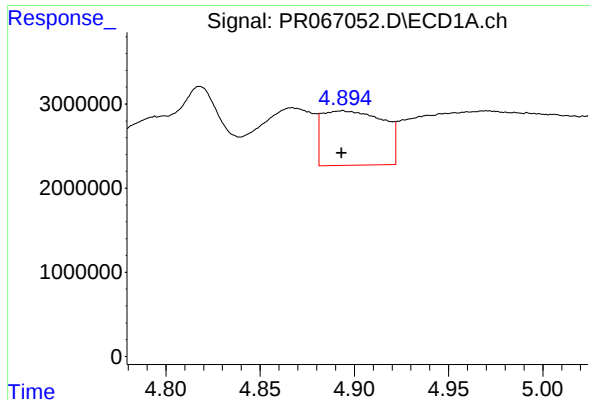
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 14289888
Conc: 115.85 ng/ml



#16 AR-1242-1

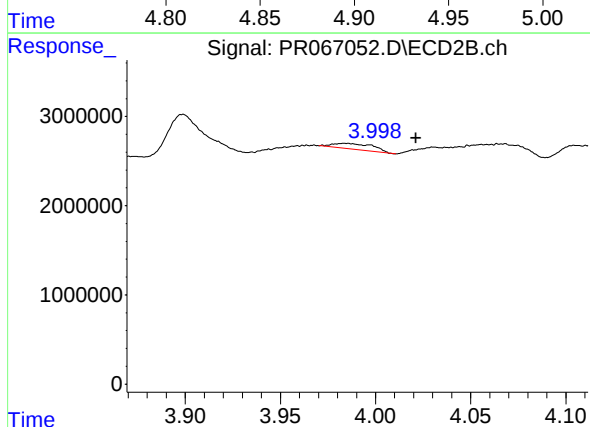
R.T.: 3.984 min
Delta R.T.: -0.020 min
Response: 966291
Conc: 8.13 ng/ml



#17 AR-1242-2

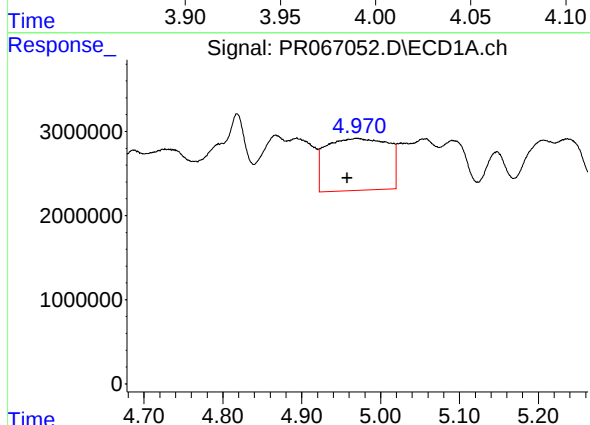
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 14635626
Conc: 74.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



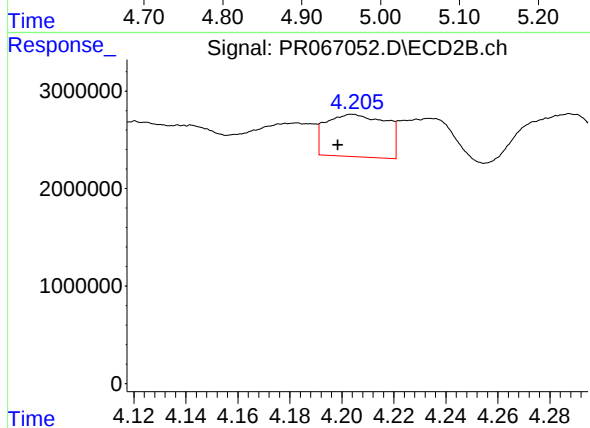
#17 AR-1242-2

R.T.: 3.984 min
Delta R.T.: -0.037 min
Response: 966291
Conc: 5.45 ng/ml



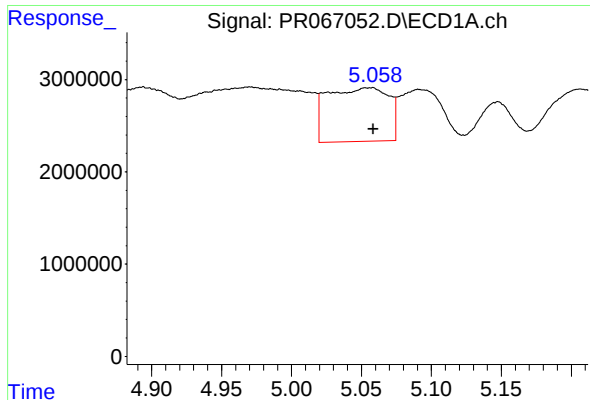
#18 AR-1242-3

R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 33798245
Conc: 251.97 ng/ml



#18 AR-1242-3

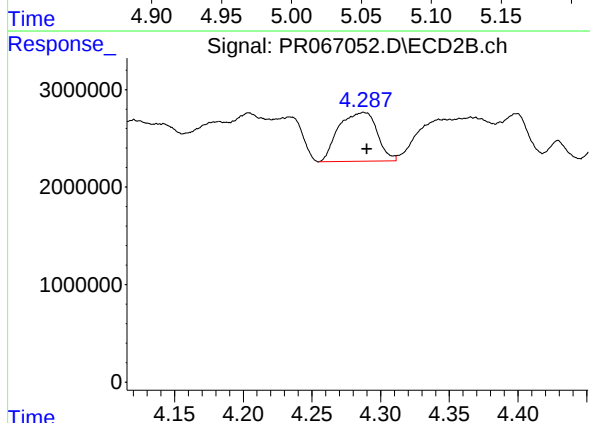
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6979179
Conc: 71.06 ng/ml



#19 AR-1242-4

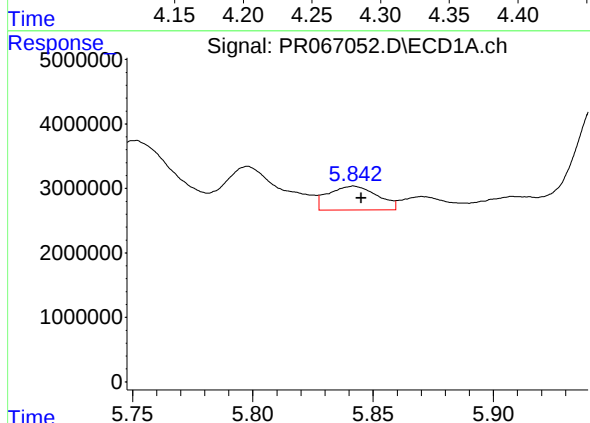
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 17754899
Conc: 171.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



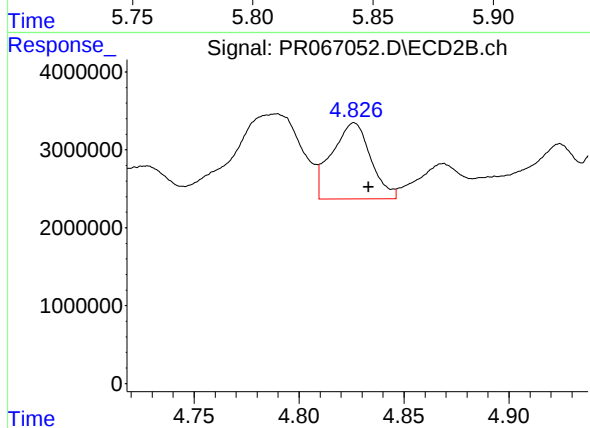
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 9720177
Conc: 98.13 ng/ml



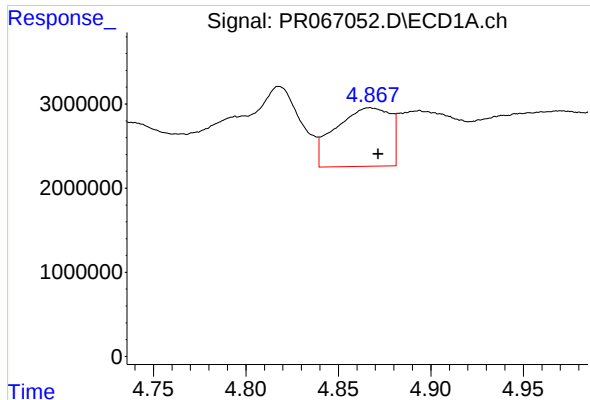
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 5264070
Conc: 50.03 ng/ml



#20 AR-1242-5

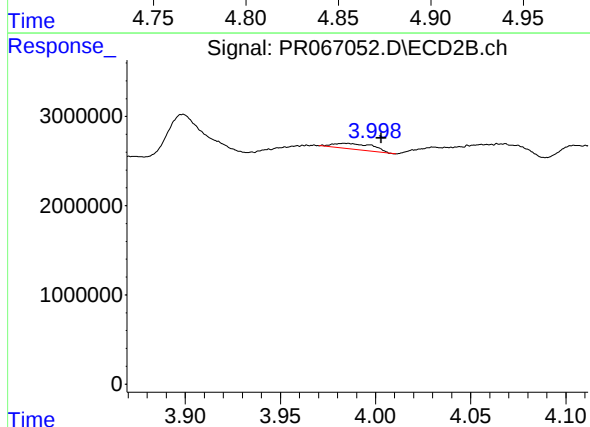
R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 12600725
Conc: 106.95 ng/ml



#21 AR-1248-1

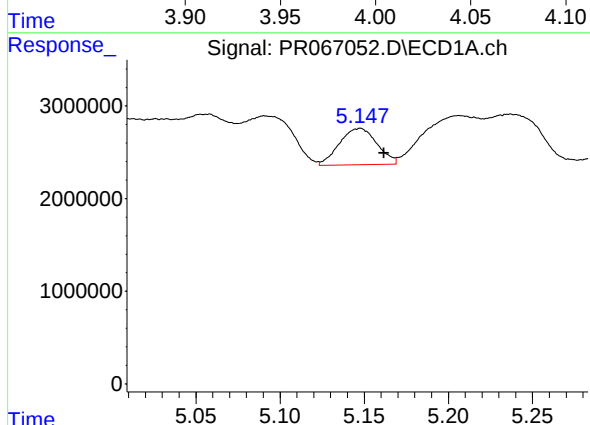
R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 14289888
Conc: 157.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



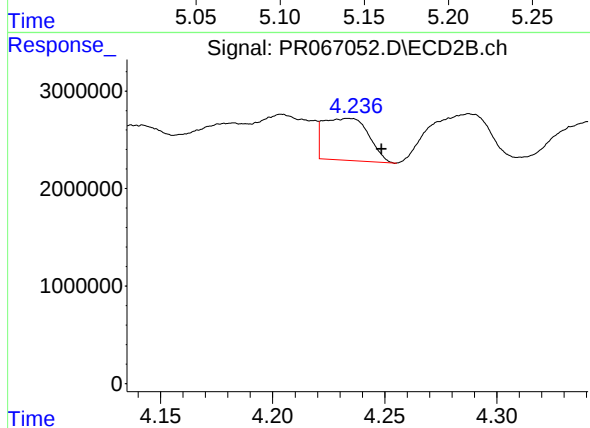
#21 AR-1248-1

R.T.: 3.984 min
Delta R.T.: -0.019 min
Response: 966291
Conc: 10.69 ng/ml



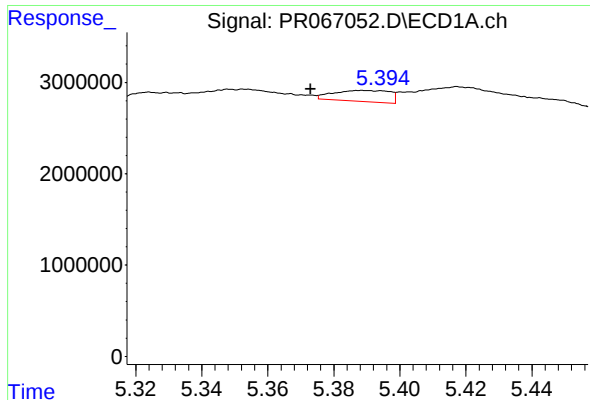
#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.014 min
Response: 6113094
Conc: 41.07 ng/ml



#22 AR-1248-2

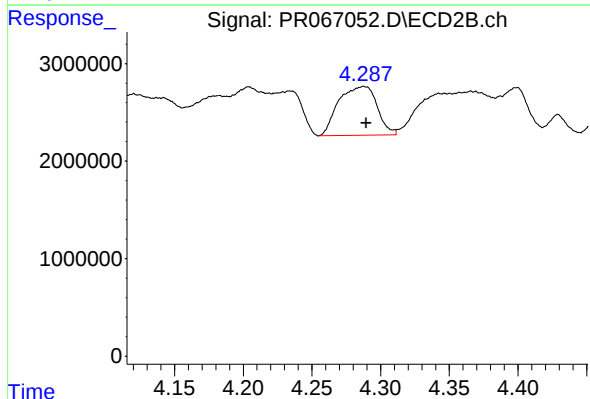
R.T.: 4.234 min
Delta R.T.: -0.014 min
Response: 6058325
Conc: 43.35 ng/ml



#23 AR-1248-3

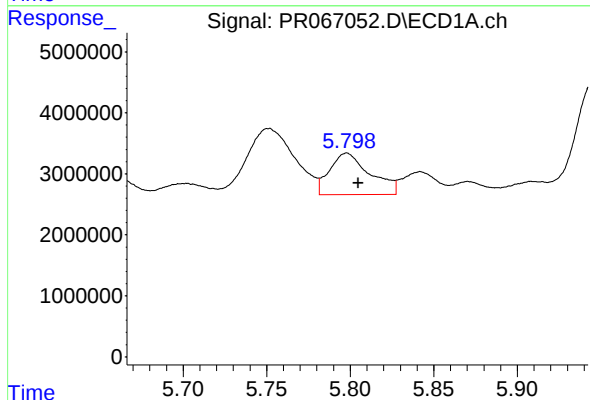
R.T.: 5.389 min
Delta R.T.: 0.016 min
Response: 1417892
Conc: 8.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



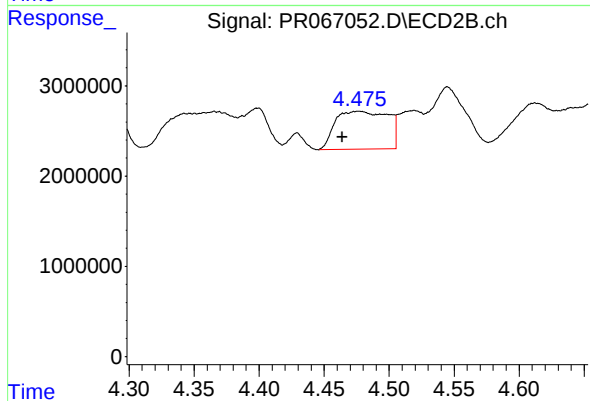
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 9720177
Conc: 69.51 ng/ml



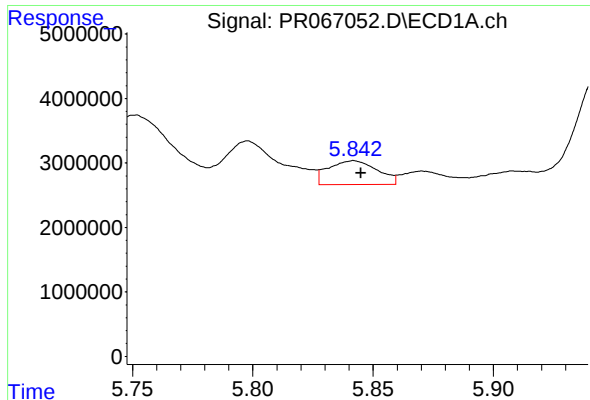
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 11460966
Conc: 72.68 ng/ml



#24 AR-1248-4

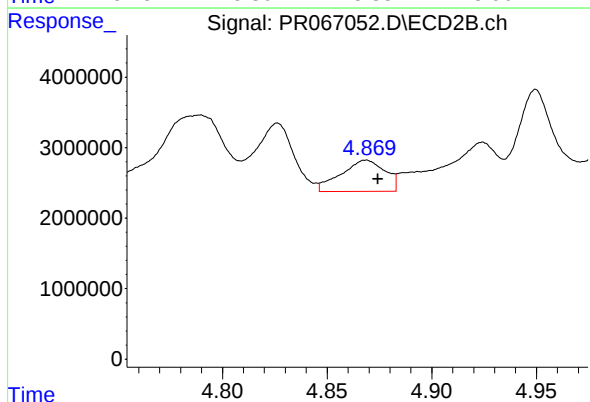
R.T.: 4.477 min
Delta R.T.: 0.013 min
Response: 11863214
Conc: 70.81 ng/ml



#25 AR-1248-5

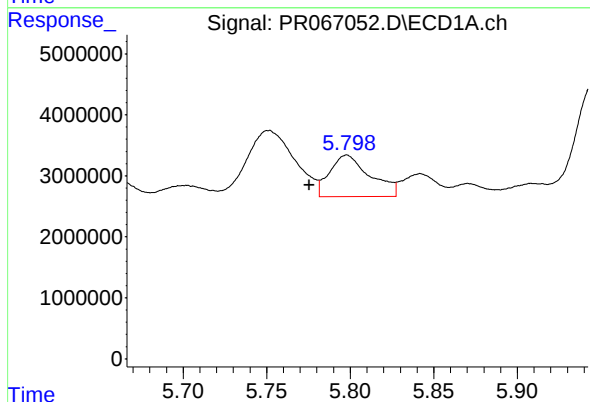
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 5264070
Conc: 29.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



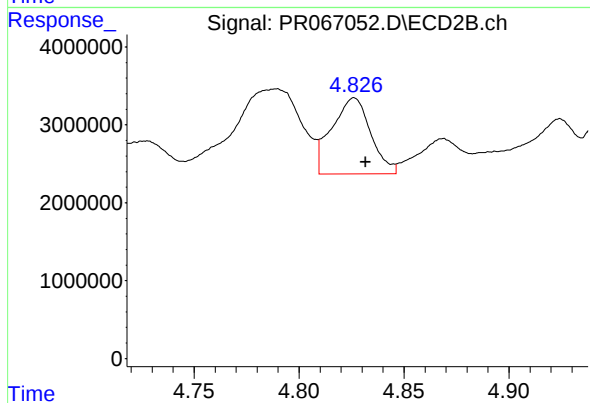
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 6527291
Conc: 42.25 ng/ml



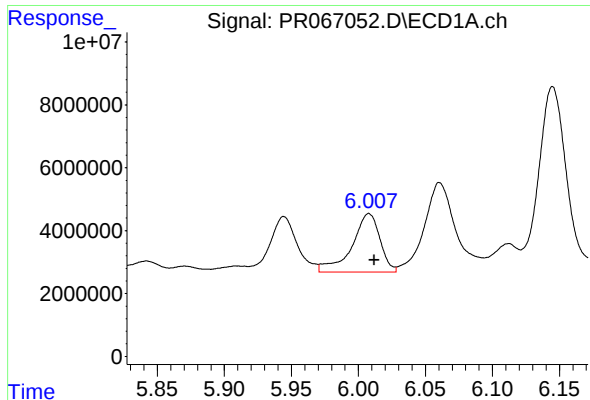
#26 AR-1254-1

R.T.: 5.798 min
Delta R.T.: 0.022 min
Response: 11460966
Conc: 60.12 ng/ml



#26 AR-1254-1

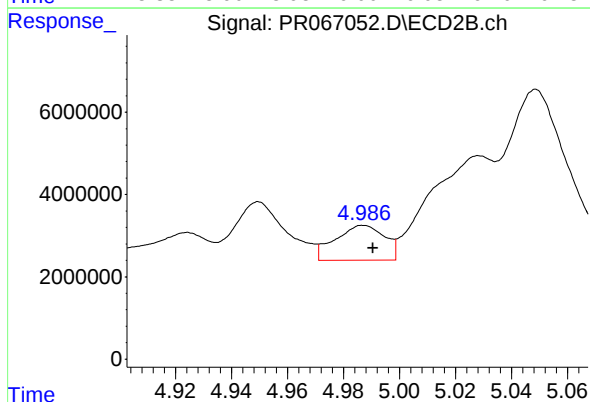
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 12600725
Conc: 51.59 ng/ml



#27 AR-1254-2

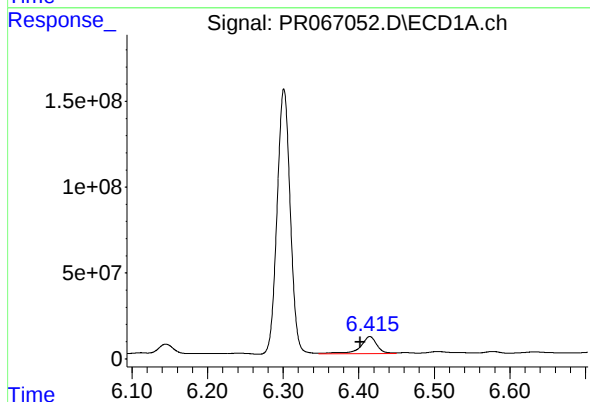
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 27178817
Conc: 96.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



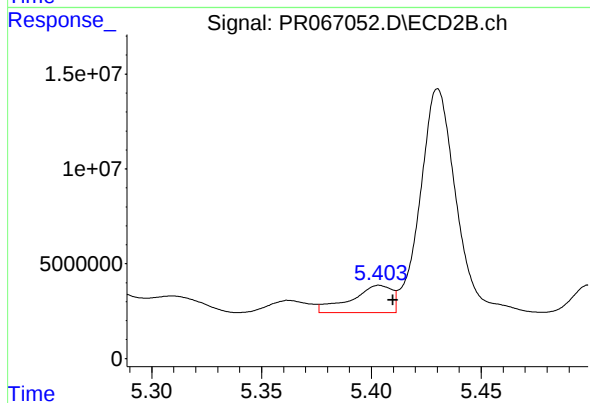
#27 AR-1254-2

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 10368750
Conc: 47.90 ng/ml



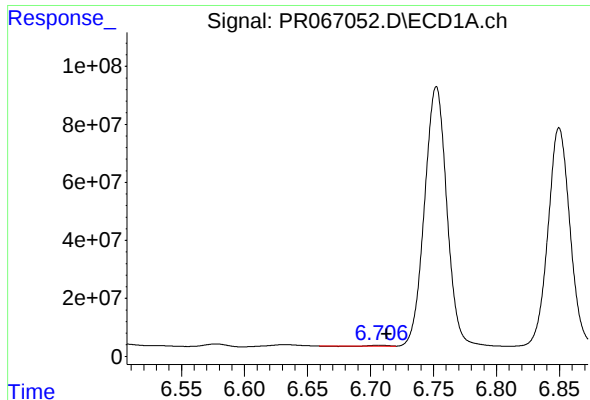
#28 AR-1254-3

R.T.: 6.415 min
Delta R.T.: 0.013 min
Response: 159022921
Conc: 593.27 ng/ml



#28 AR-1254-3

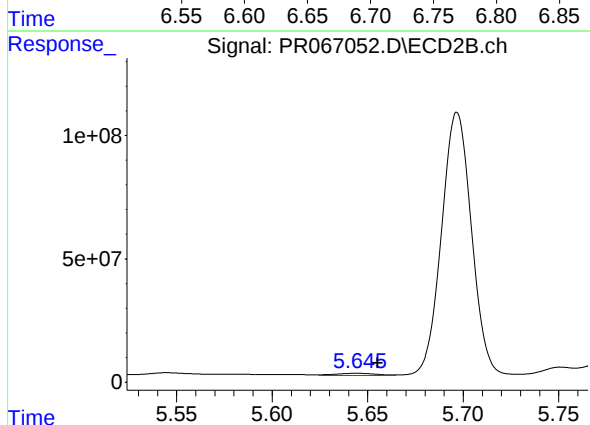
R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 18538081
Conc: 54.51 ng/ml



#29 AR-1254-4

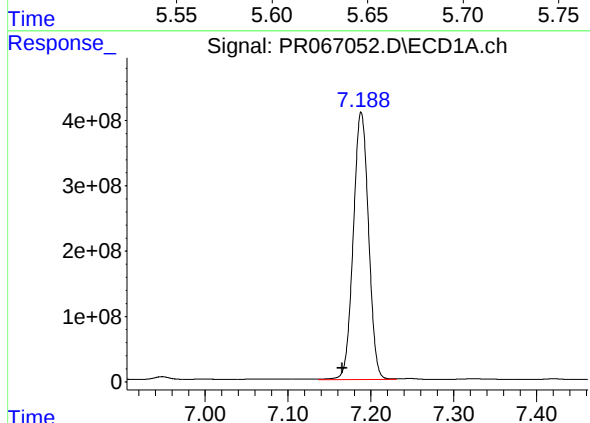
R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 1599351
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



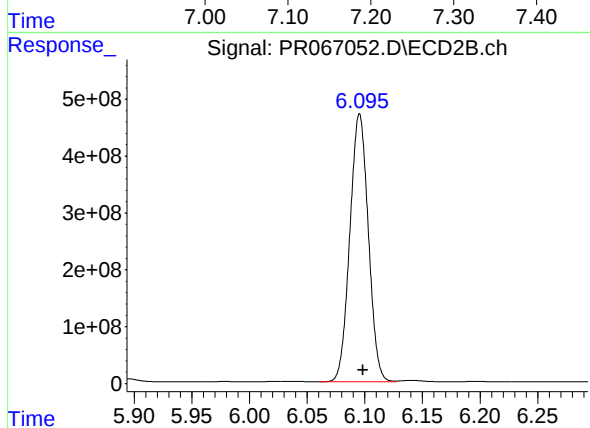
#29 AR-1254-4

R.T.: 5.645 min
Delta R.T.: -0.010 min
Response: 13317420
Conc: 67.86 ng/ml



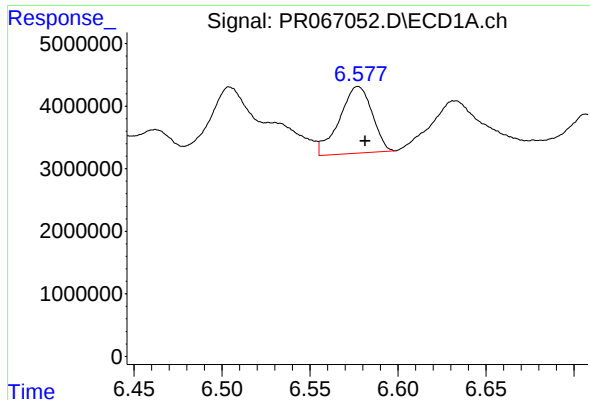
#30 AR-1254-5

R.T.: 7.188 min
Delta R.T.: 0.023 min
Response: 5248443613
Conc: 27334.75 ng/ml



#30 AR-1254-5

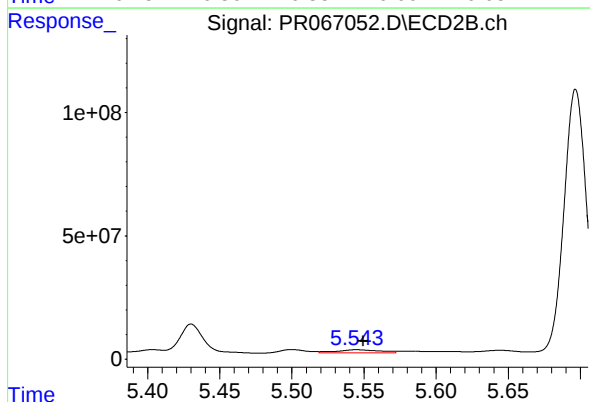
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 5268759808
Conc: 17107.95 ng/ml



#31 AR-1260-1

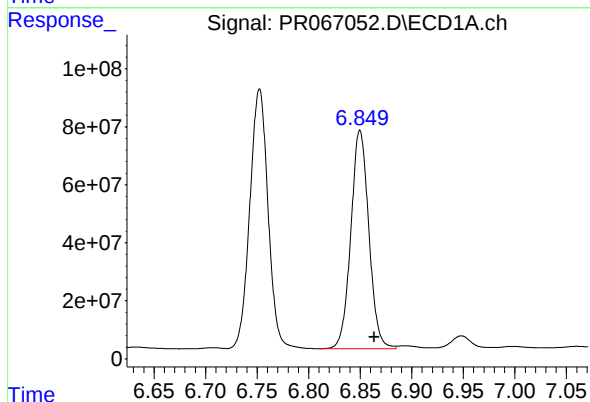
R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 13847378
Conc: 56.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



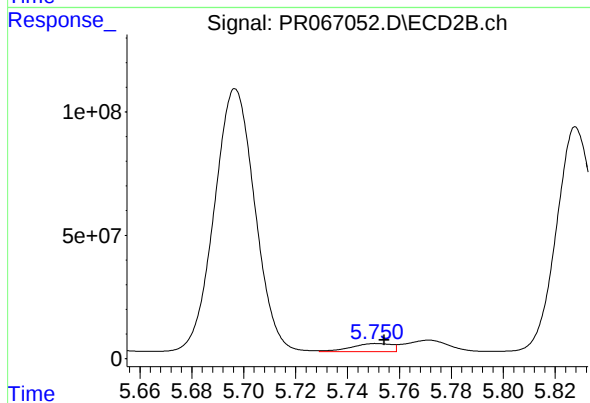
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 26566212
Conc: 101.97 ng/ml



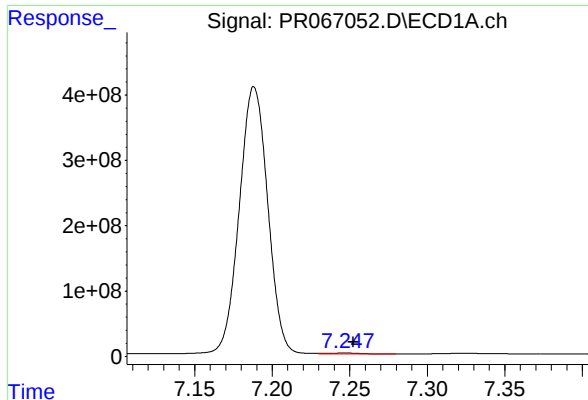
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 914358757
Conc: 3531.78 ng/ml



#32 AR-1260-2

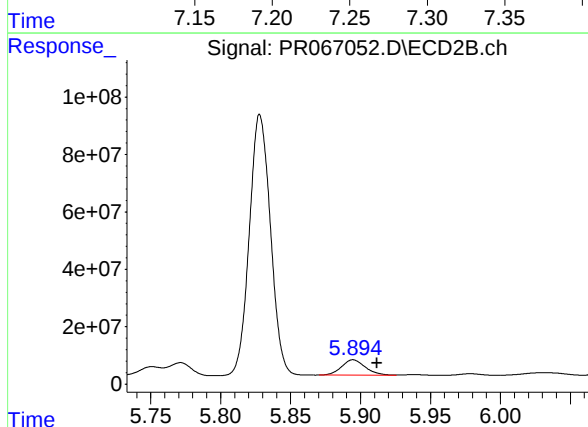
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 34782796
Conc: 113.44 ng/ml



#33 AR-1260-3

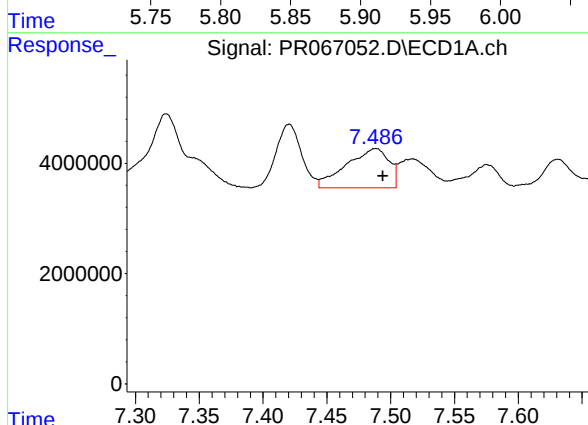
R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 25924206
Conc: 130.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



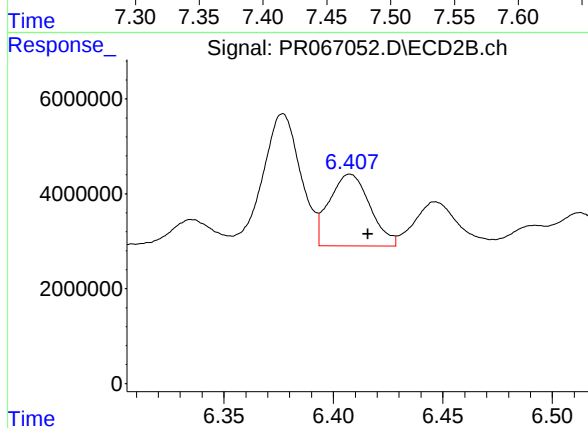
#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: -0.017 min
Response: 63467540
Conc: 216.51 ng/ml



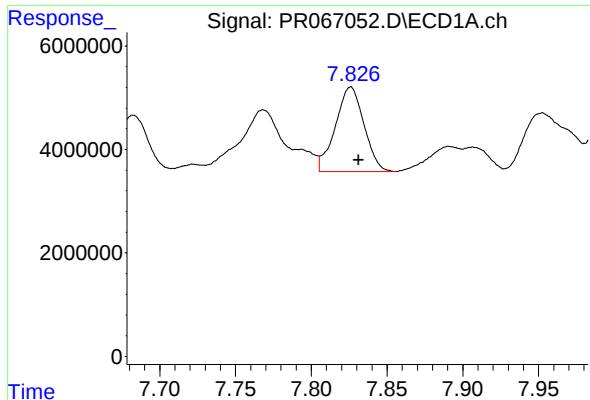
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 16528821
Conc: 79.13 ng/ml



#34 AR-1260-4

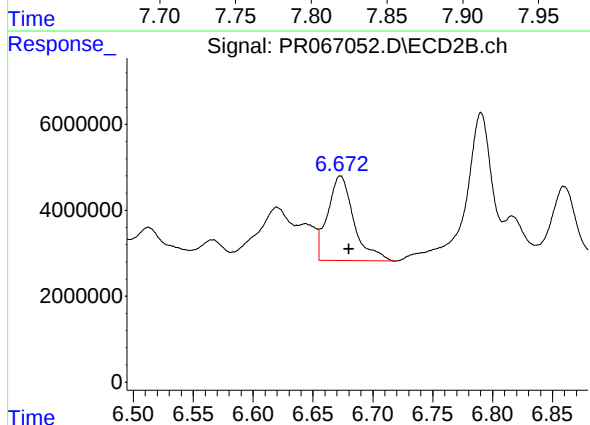
R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 19552854
Conc: 78.20 ng/ml



#35 AR-1260-5

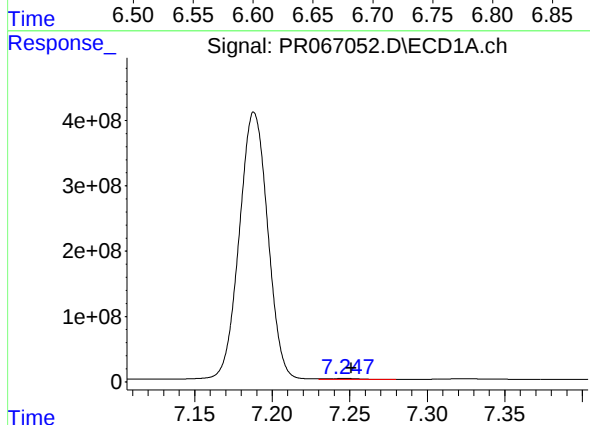
R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 21549311
Conc: 62.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



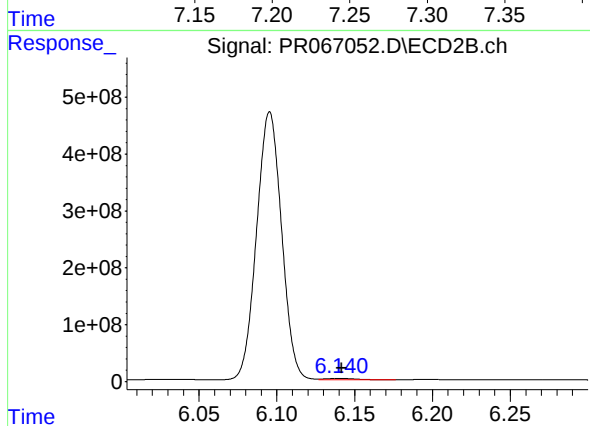
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 29974109
Conc: 54.91 ng/ml



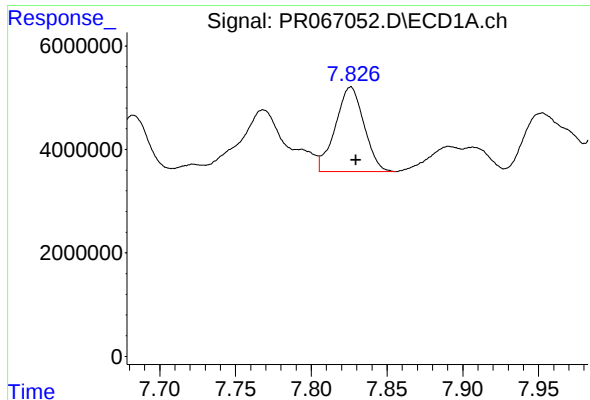
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 25924206
Conc: 100.18 ng/ml



#36 AR-1262-1

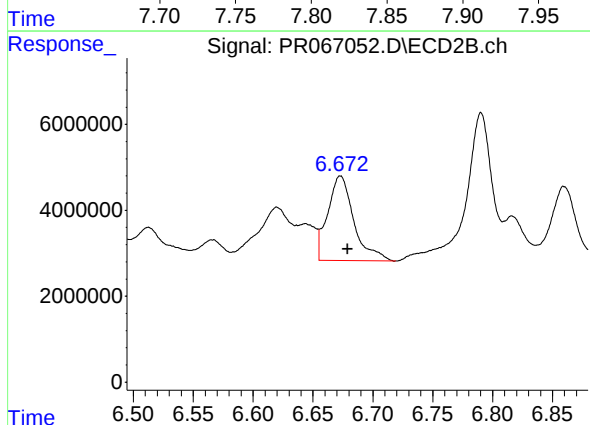
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 38898204
Conc: 117.35 ng/ml



#37 AR-1262-2

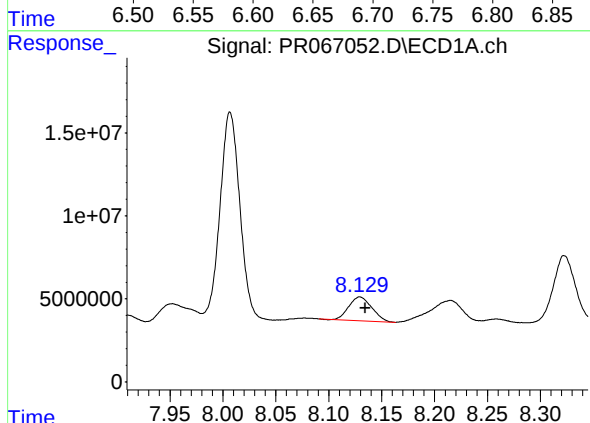
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 21549311
Conc: 62.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



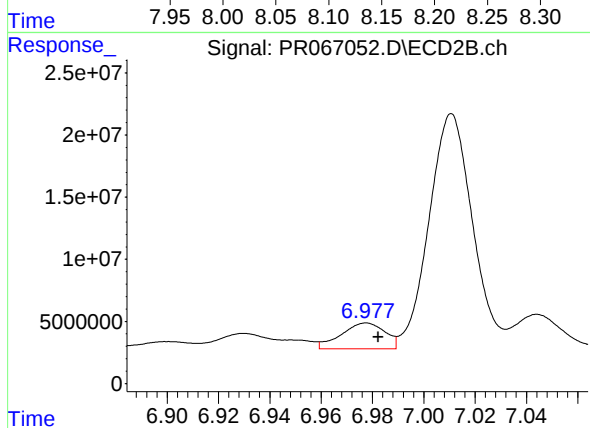
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 29974109
Conc: 53.86 ng/ml



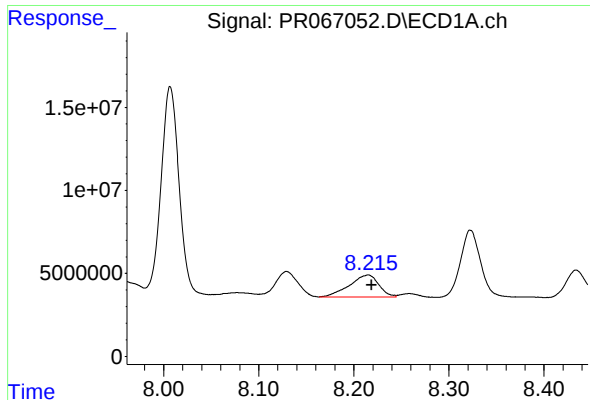
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 21477718
Conc: 94.17 ng/ml



#38 AR-1262-3

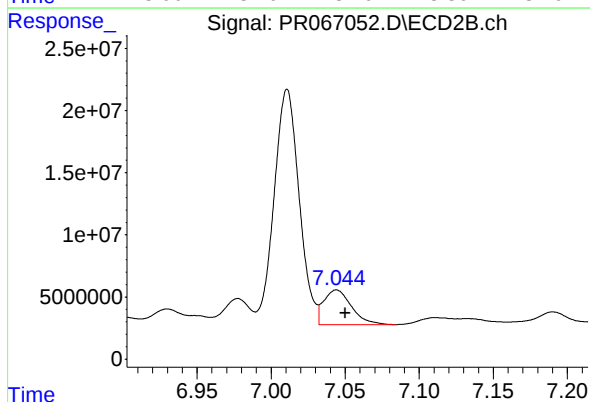
R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 24842249
Conc: 104.09 ng/ml



#39 AR-1262-4

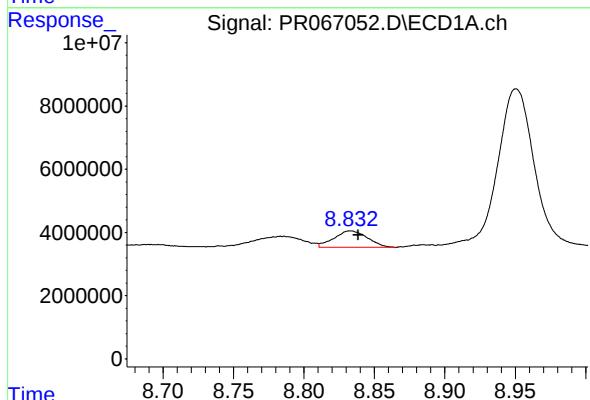
R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 28511576
Conc: 157.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



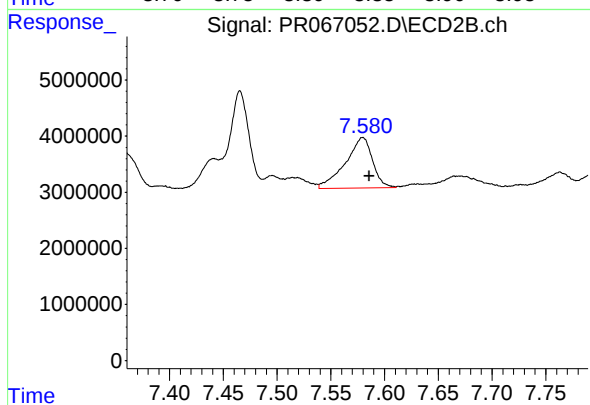
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 36257592
Conc: 84.97 ng/ml



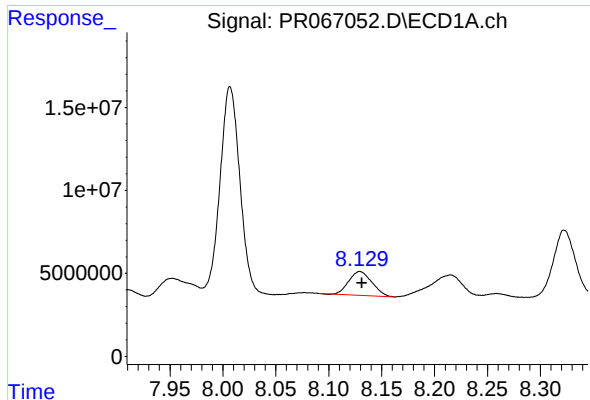
#40 AR-1262-5

R.T.: 8.833 min
Delta R.T.: -0.006 min
Response: 8550722
Conc: 83.47 ng/ml



#40 AR-1262-5

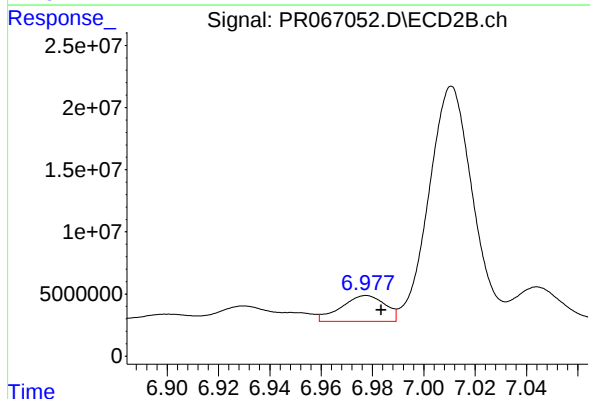
R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 15900518
Conc: 81.18 ng/ml



#41 AR-1268-1

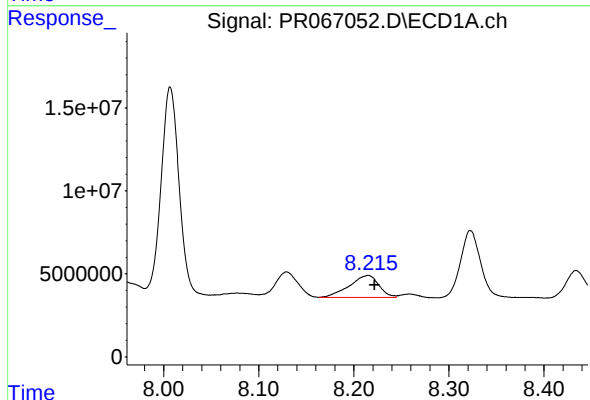
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 21477718
Conc: 51.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



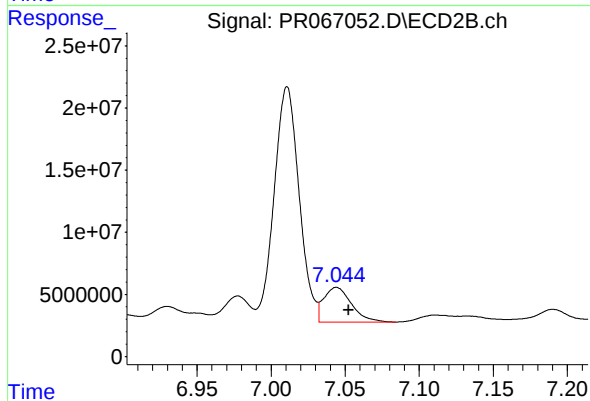
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 24842249
Conc: 37.33 ng/ml



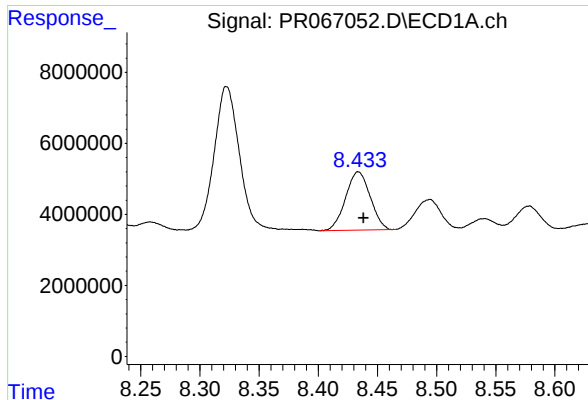
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 28511576
Conc: 76.95 ng/ml



#42 AR-1268-2

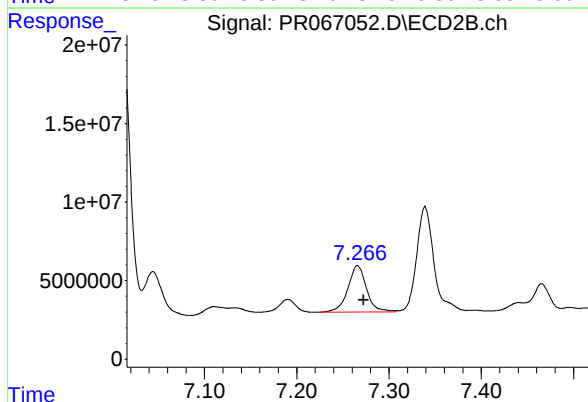
R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 36257592
Conc: 59.49 ng/ml



#43 AR-1268-3

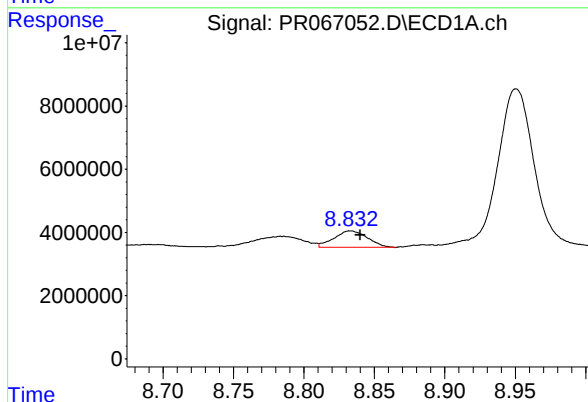
R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 23724474
Conc: 72.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



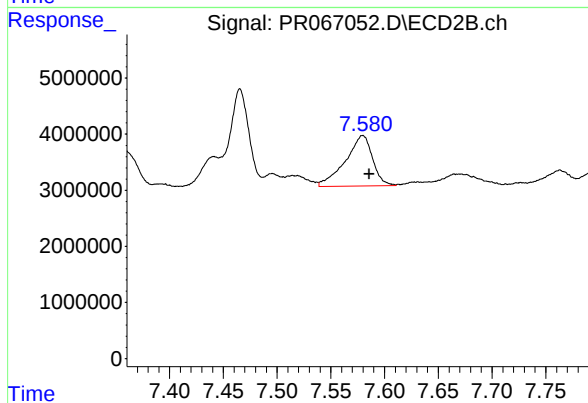
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 41534390
Conc: 77.65 ng/ml



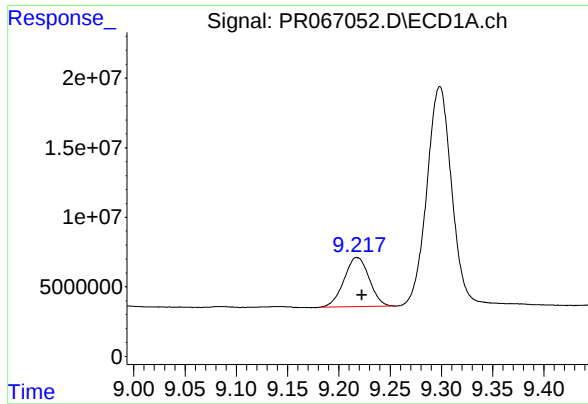
#44 AR-1268-4

R.T.: 8.833 min
Delta R.T.: -0.007 min
Response: 8550722
Conc: 75.29 ng/ml



#44 AR-1268-4

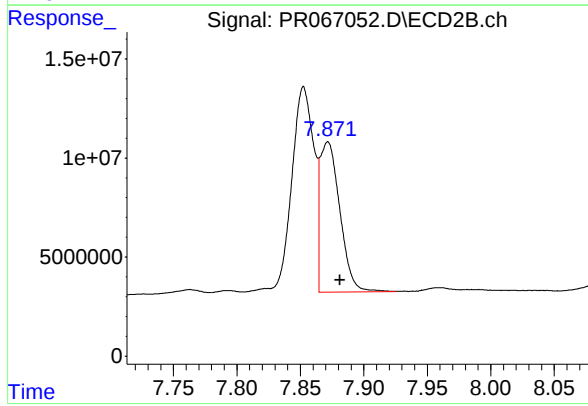
R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 15900518
Conc: 72.14 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.005 min
Response: 60717107
Conc: 72.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.872 min
Delta R.T.: -0.009 min
Response: 82383663
Conc: 55.23 ng/ml