

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 18:08
 Operator : AJ\MA
 Sample : P5265-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:22:01 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...	3.633	2.965	15029137	88886627	14.367	14.277
2)	SA Decachlor...	9.522	8.241	7122841	45282584	13.262	12.014
Target Compounds							
3)	L1 AR-1016-1	4.878	4.080	1001457	401612	31.329	2.006 #
4)	L1 AR-1016-2	4.878	4.105	1001457	403481	21.142	1.417 #
5)	L1 AR-1016-3	4.947	4.330f	561220	3721308	19.056	24.356 #
6)	L1 AR-1016-4	0.000	4.330	0	3721308	N.D.	30.063 #
7)	L1 AR-1016-5	0.000	4.554	0	2323275	N.D.	15.349 #
8)	L2 AR-1221-1	0.000	3.182	0	582454	N.D.	7.774 #
9)	L2 AR-1221-2	0.000	3.268	0	1504355	N.D.	28.422 #
10)	L2 AR-1221-3	0.000	3.353	0	514107	N.D.	3.062 #
11)	L3 AR-1232-1	0.000	3.353	0	514107	N.D.	3.832 #
12)	L3 AR-1232-2	4.639f	4.105	1282934	403481	111.229	3.056 #
13)	L3 AR-1232-3	4.878	4.330f	1001457	3721308	46.192	54.108
14)	L3 AR-1232-4	0.000	4.374	0	4869055	N.D.	81.792 #
15)	L3 AR-1232-5	5.140	4.554	508397	2323275	68.391	36.787 #
16)	L4 AR-1242-1	4.878	4.080	1001457	401612	37.916	2.402 #
17)	L4 AR-1242-2	4.878	4.105	1001457	403481	25.321	1.698 #
18)	L4 AR-1242-3	4.947	4.330f	561220	3721308	22.746	29.190 #
19)	L4 AR-1242-4	0.000	4.374	0	4869055	N.D.	40.186 #
20)	L4 AR-1242-5	5.830	4.923	1315404	14337207	64.153	99.413 #
21)	L5 AR-1248-1	4.878	4.080	1001457	401612	50.978	3.218 #
22)	L5 AR-1248-2	5.140	4.330	508397	3721308	18.513	21.479
23)	L5 AR-1248-3	0.000	4.374	0	4869055	N.D.	27.830 #
24)	L5 AR-1248-4	5.787	4.554	1195906	2323275	34.304	11.317 #
25)	L5 AR-1248-5	5.830	4.965	1315404	8033827	38.037	40.855
26)	L6 AR-1254-1	5.758	4.923	2046689	14337207	56.950	48.049
27)	L6 AR-1254-2	5.996	5.084	4652230	22220437	84.540	86.760
28)	L6 AR-1254-3	6.388	5.506	5033291	19332945	88.104	48.933 #
29)	L6 AR-1254-4	6.699	5.754	3613711	11951886	88.894	48.804 #
30)	L6 AR-1254-5	7.155	6.200	7710488	35836185	180.186	102.687 #
31)	L7 AR-1260-1	6.568	5.647	5385873	40101719	130.499	158.292
32)	L7 AR-1260-2	6.851	5.854	6544621	47340245	137.161	159.732
33)	L7 AR-1260-3	7.242	6.012	6510095	24510212	177.697	86.485 #
34)	L7 AR-1260-4	7.484	6.520	7907677	31035205	190.112	128.499 #
35)	L7 AR-1260-5	7.825	6.787	11200761	65868474	146.806	115.483
36)	L8 AR-1262-1	7.242	6.245	6510095	32682345	122.051	91.623
37)	L8 AR-1262-2	7.825	6.787	11200761	65868474	129.045	103.749
38)	L8 AR-1262-3	8.129	7.092	6926267	25891514	117.667	103.572
39)	L8 AR-1262-4	8.207	7.159	4949929	60485379	109.053	127.386
40)	L8 AR-1262-5	8.837	7.699	3714955	23180821	125.704	106.329
41)	L9 AR-1268-1	8.129	7.092	6926267	25891514	67.761	35.265 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 18:08
Operator : AJ\MA
Sample : P5265-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:22:01 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
42)	L9 AR-1268-2	8.207	7.159	4949929	60485379	53.833	88.369 #
43)	L9 AR-1268-3	8.447	7.388	558242	28317331	7.246	49.284 #
44)	L9 AR-1268-4	8.837	7.699	3714955	23180821	112.928	93.771
45)	L9 AR-1268-5	9.219	7.995	1460760	9158743	6.067	5.007

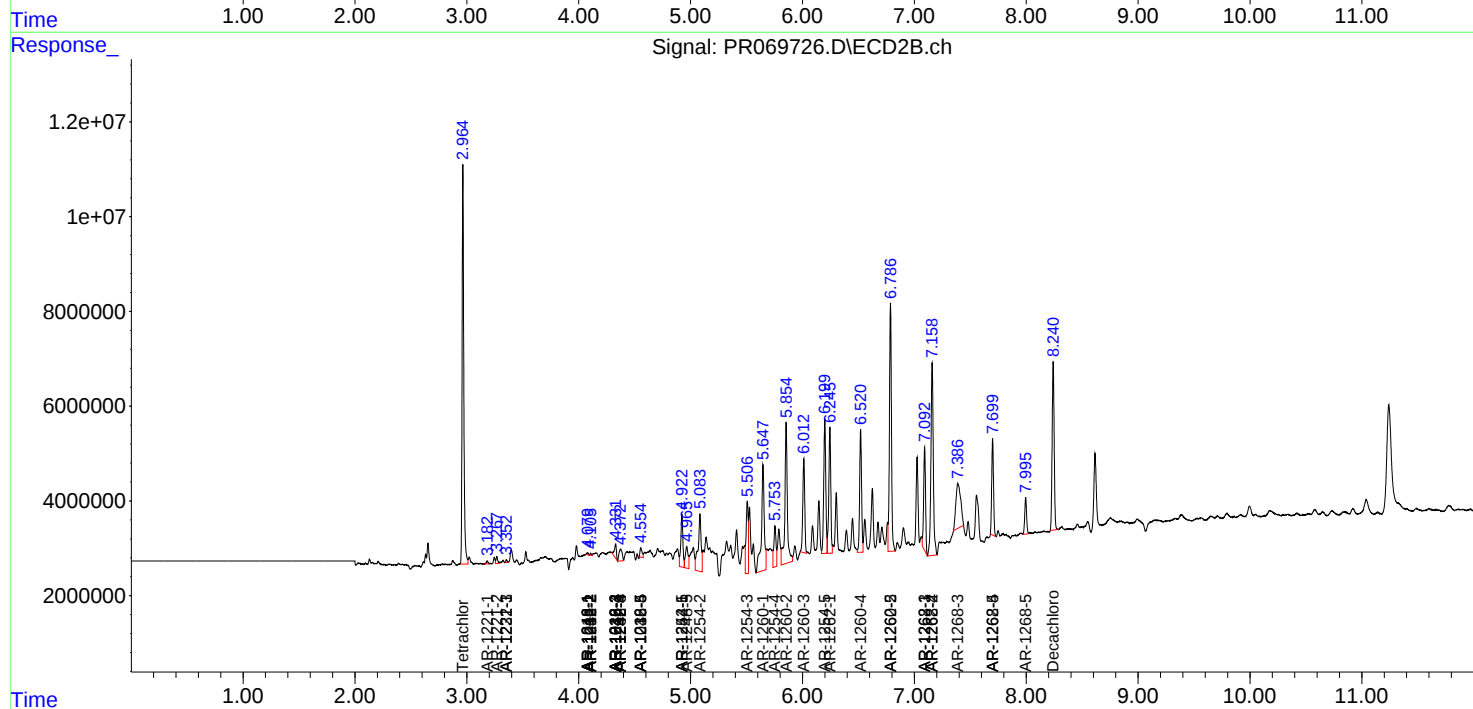
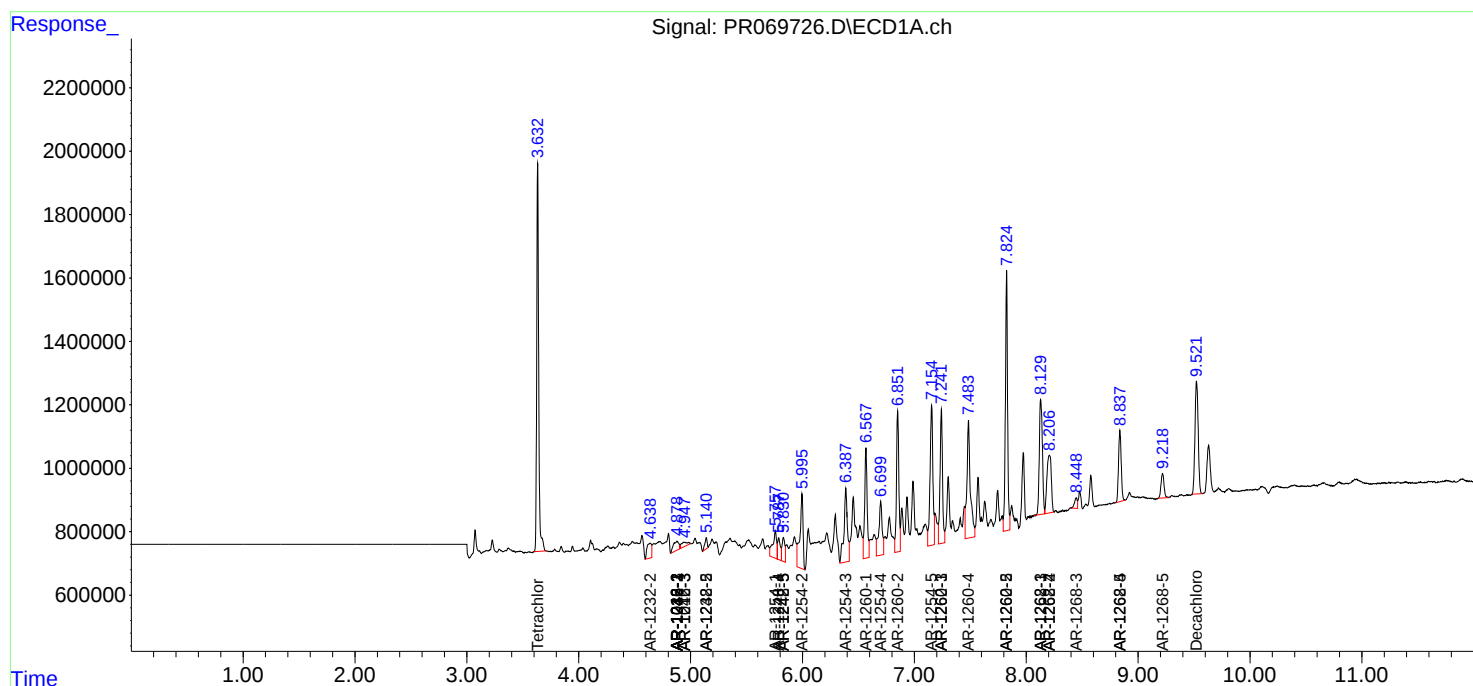
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

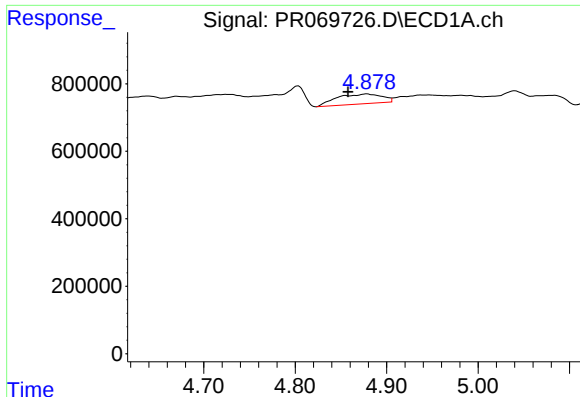
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 18:08
Operator : AJ\MA
Sample : P5265-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:22:01 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

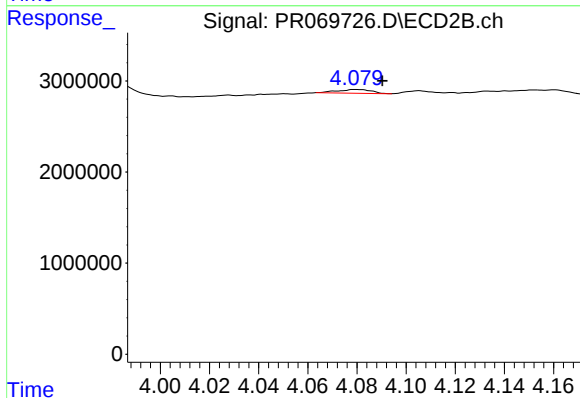




#3 AR-1016-1

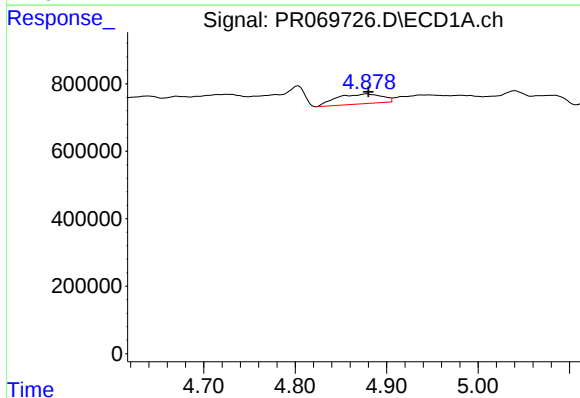
R.T.: 4.878 min
Delta R.T.: 0.020 min
Response: 1001457
Conc: 31.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



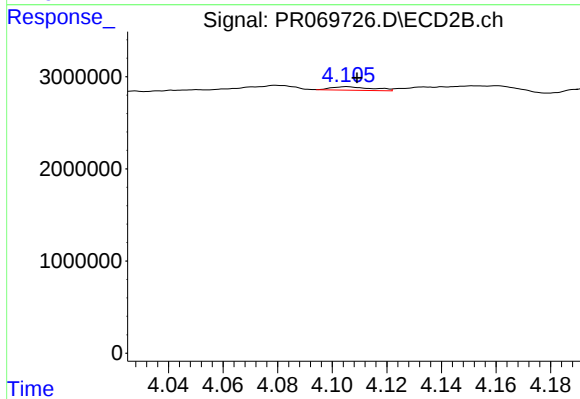
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.010 min
Response: 401612
Conc: 2.01 ng/ml



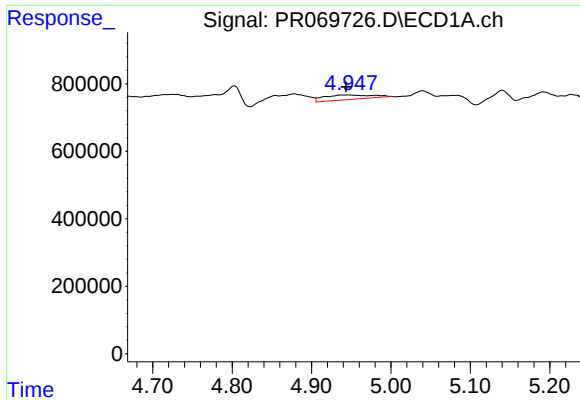
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1001457
Conc: 21.14 ng/ml



#4 AR-1016-2

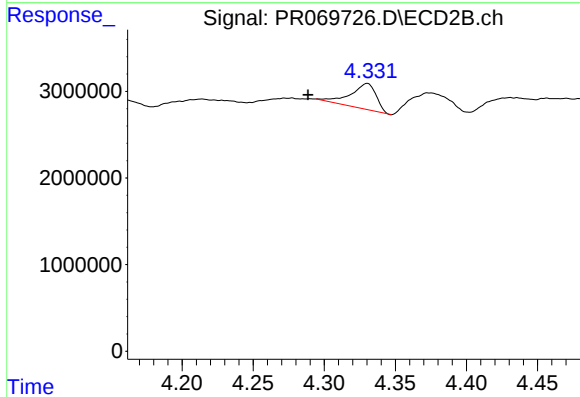
R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 403481
Conc: 1.42 ng/ml



#5 AR-1016-3

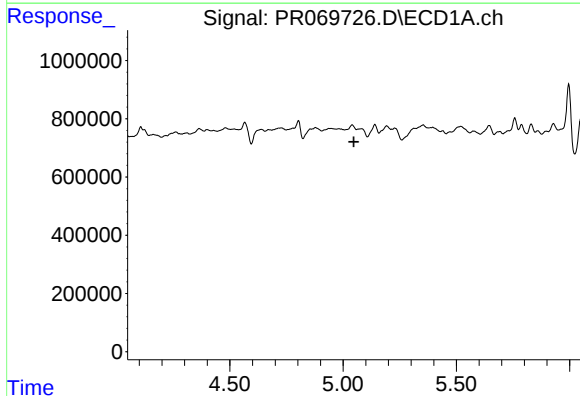
R.T.: 4.947 min
Delta R.T.: 0.003 min
Response: 561220
Conc: 19.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



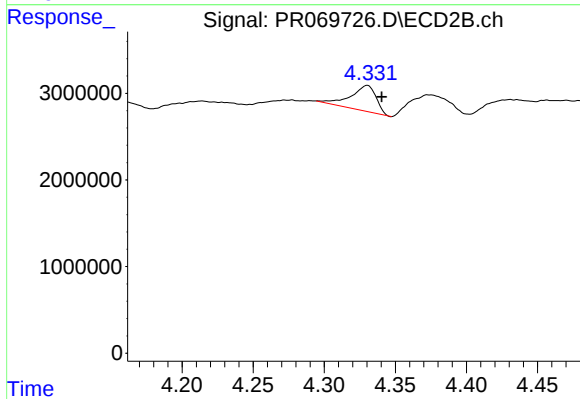
#5 AR-1016-3

R.T.: 4.330 min
Delta R.T.: 0.042 min
Response: 3721308
Conc: 24.36 ng/ml



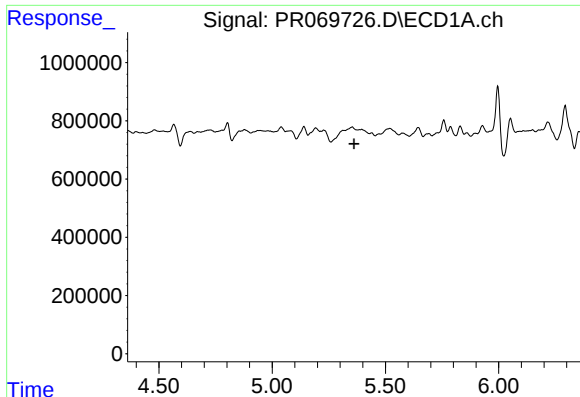
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

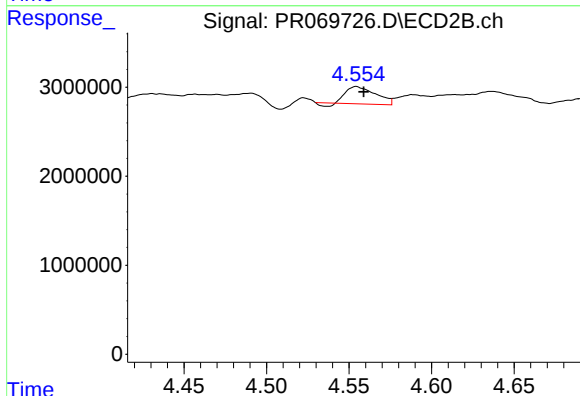
R.T.: 4.330 min
Delta R.T.: -0.010 min
Response: 3721308
Conc: 30.06 ng/ml



#7 AR-1016-5

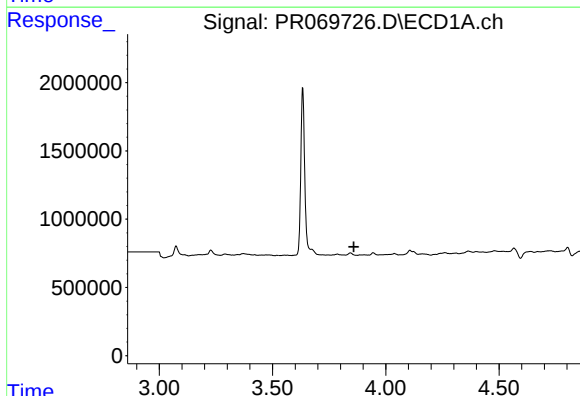
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



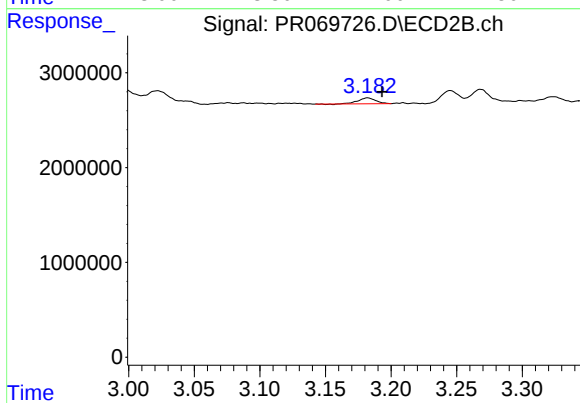
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 2323275
Conc: 15.35 ng/ml



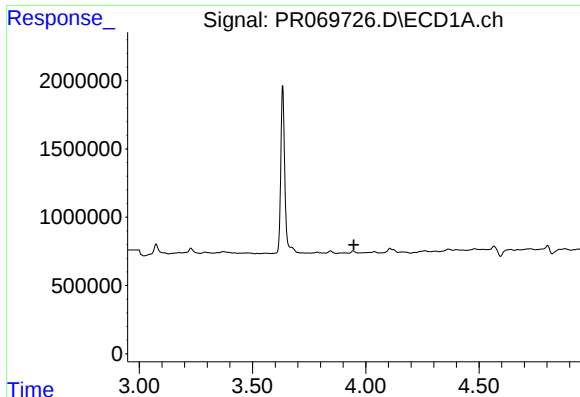
#8 AR-1221-1

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



#8 AR-1221-1

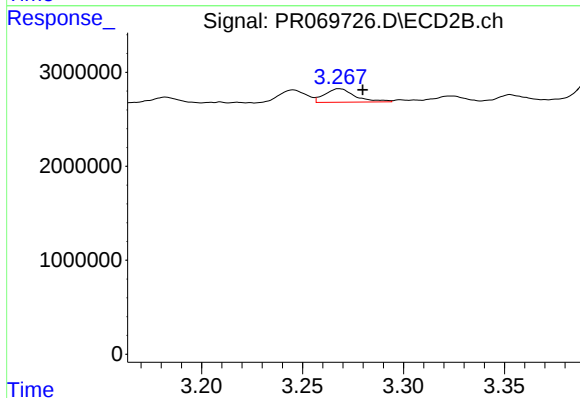
R.T.: 3.182 min
Delta R.T.: -0.011 min
Response: 582454
Conc: 7.77 ng/ml



#9 AR-1221-2

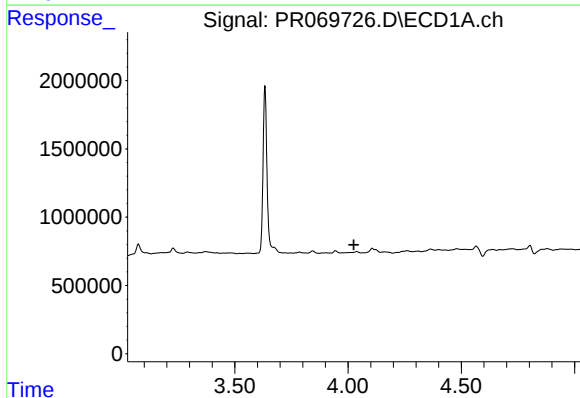
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



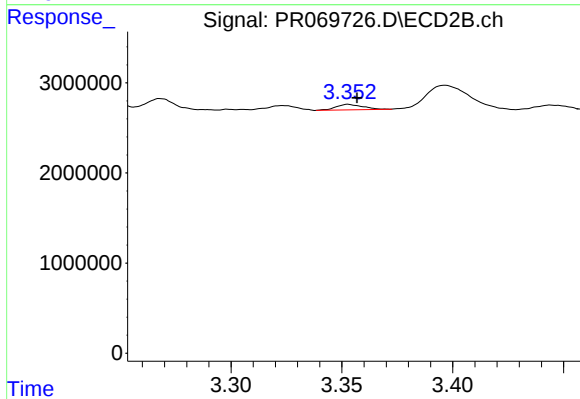
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.011 min
Response: 1504355
Conc: 28.42 ng/ml



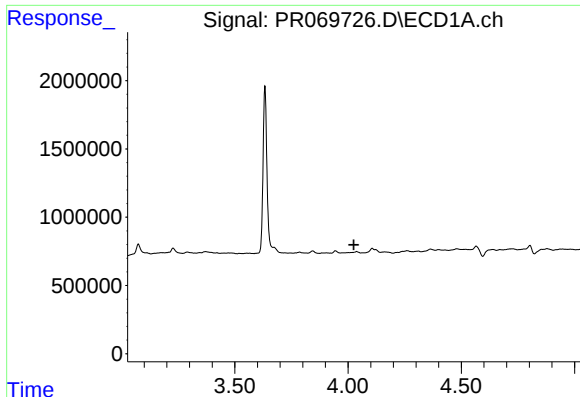
#10 AR-1221-3

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



#10 AR-1221-3

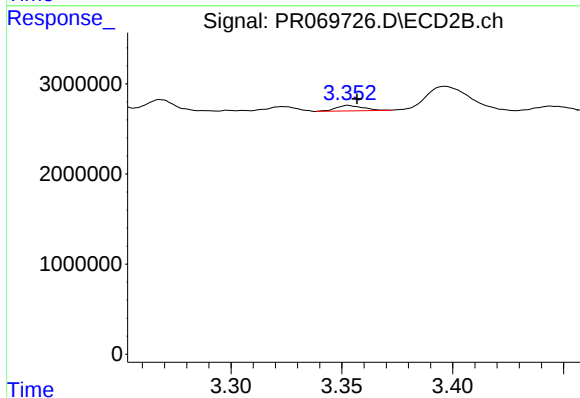
R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 514107
Conc: 3.06 ng/ml



#11 AR-1232-1

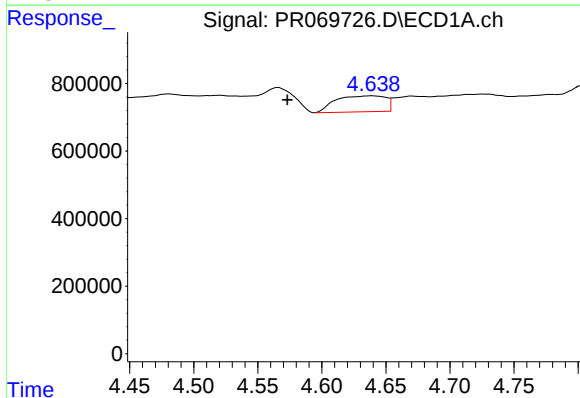
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



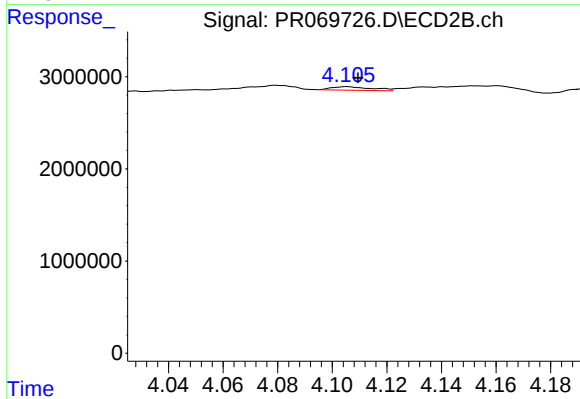
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 514107
Conc: 3.83 ng/ml



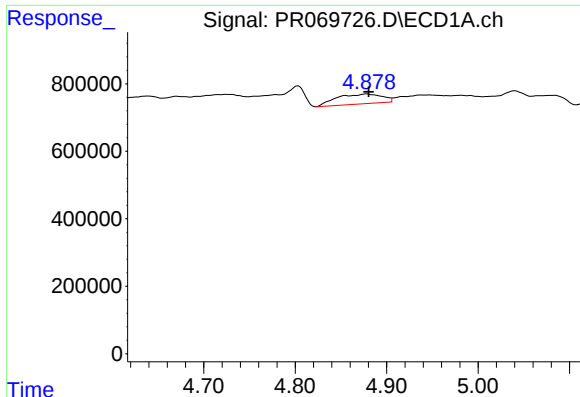
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.066 min
Response: 1282934
Conc: 111.23 ng/ml



#12 AR-1232-2

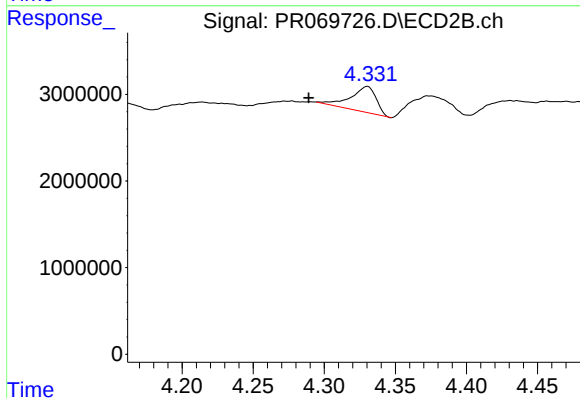
R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 403481
Conc: 3.06 ng/ml



#13 AR-1232-3

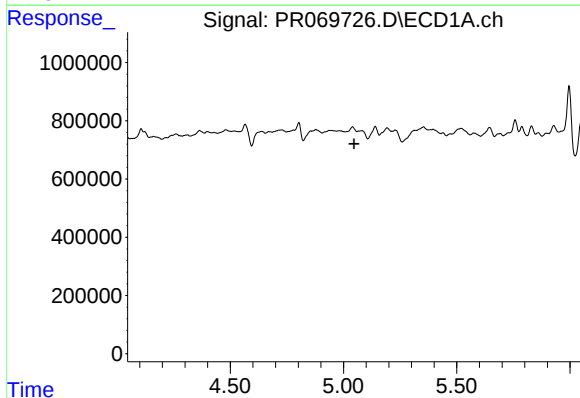
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1001457
Conc: 46.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



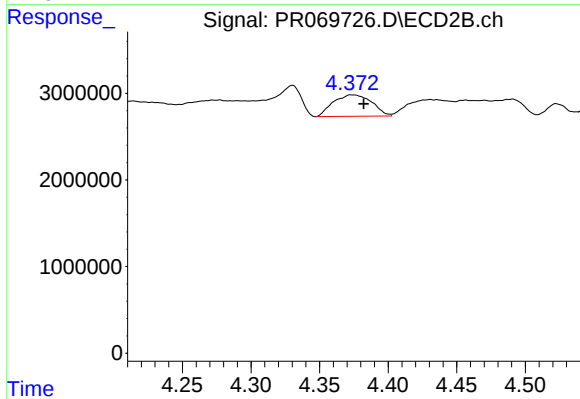
#13 AR-1232-3

R.T.: 4.330 min
Delta R.T.: 0.041 min
Response: 3721308
Conc: 54.11 ng/ml



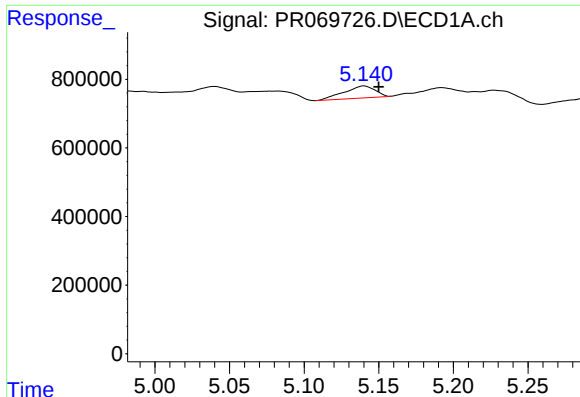
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

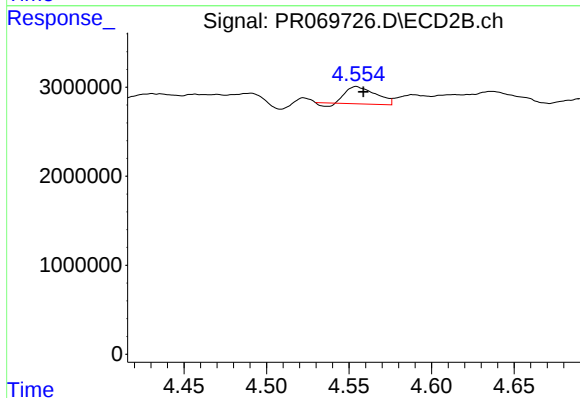
R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 4869055
Conc: 81.79 ng/ml



#15 AR-1232-5

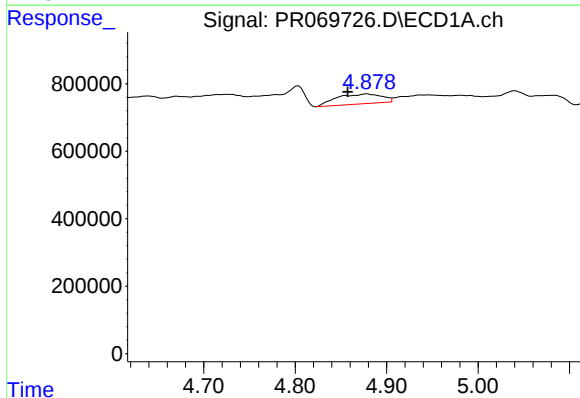
R.T.: 5.140 min
Delta R.T.: -0.010 min
Response: 508397
Conc: 68.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



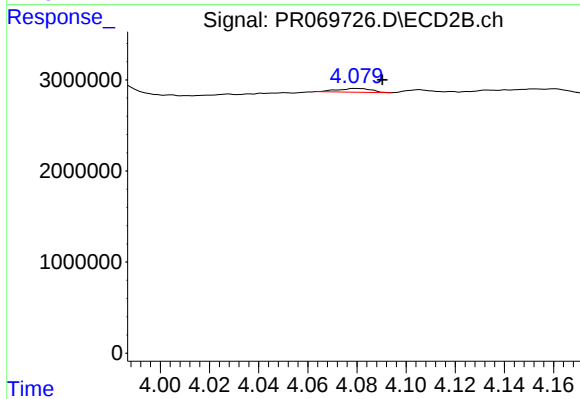
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 2323275
Conc: 36.79 ng/ml



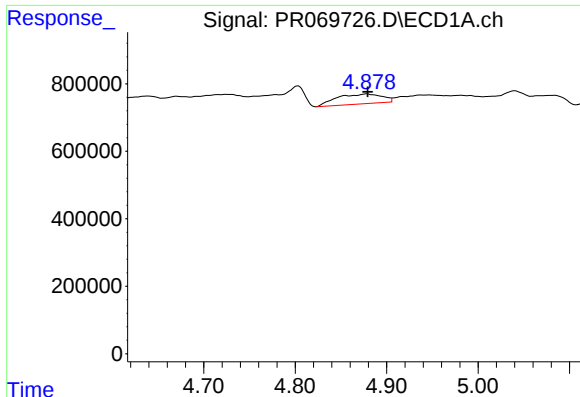
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: 0.021 min
Response: 1001457
Conc: 37.92 ng/ml



#16 AR-1242-1

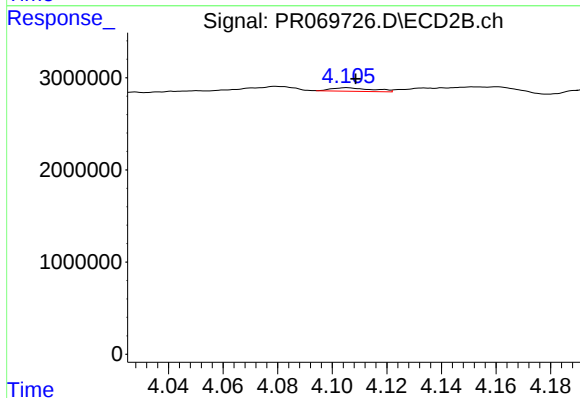
R.T.: 4.080 min
Delta R.T.: -0.011 min
Response: 401612
Conc: 2.40 ng/ml



#17 AR-1242-2

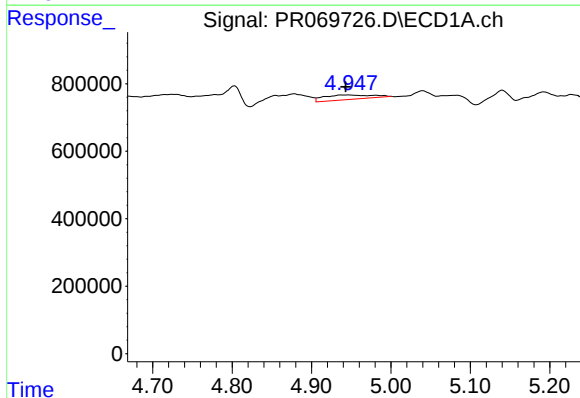
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1001457
Conc: 25.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



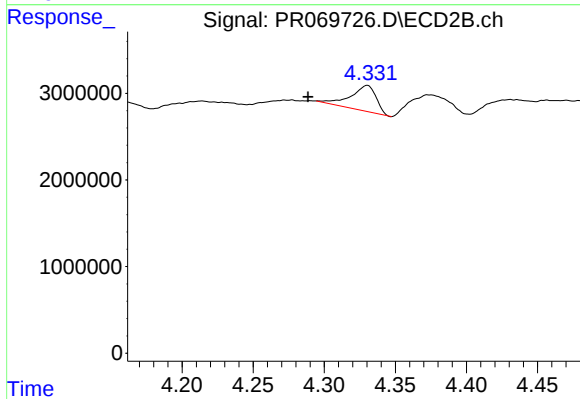
#17 AR-1242-2

R.T.: 4.105 min
Delta R.T.: -0.003 min
Response: 403481
Conc: 1.70 ng/ml



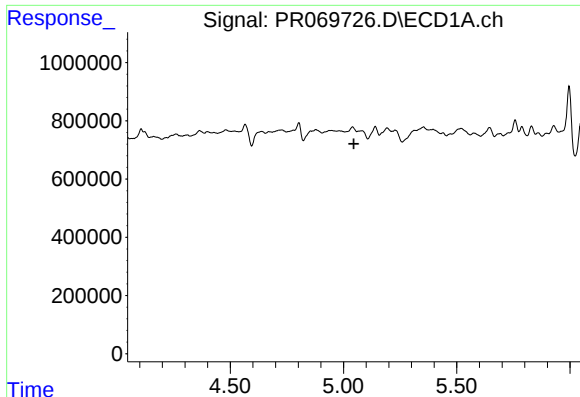
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: 0.004 min
Response: 561220
Conc: 22.75 ng/ml



#18 AR-1242-3

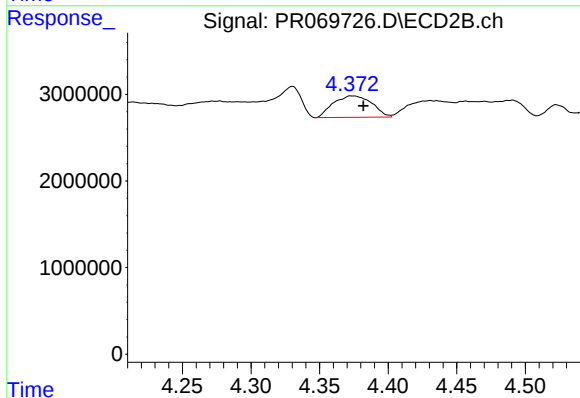
R.T.: 4.330 min
Delta R.T.: 0.042 min
Response: 3721308
Conc: 29.19 ng/ml



#19 AR-1242-4

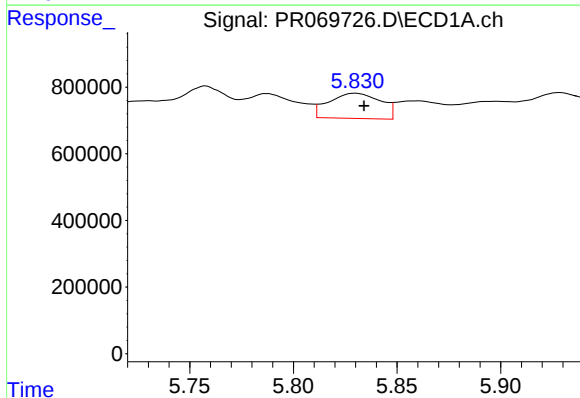
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



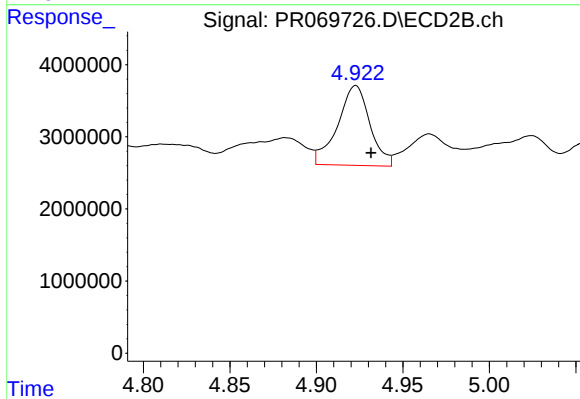
#19 AR-1242-4

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 4869055
Conc: 40.19 ng/ml



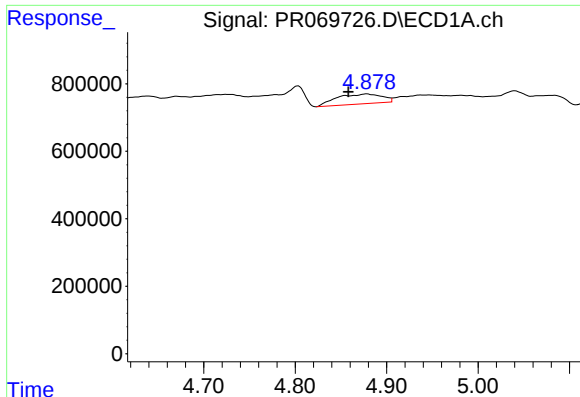
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 1315404
Conc: 64.15 ng/ml



#20 AR-1242-5

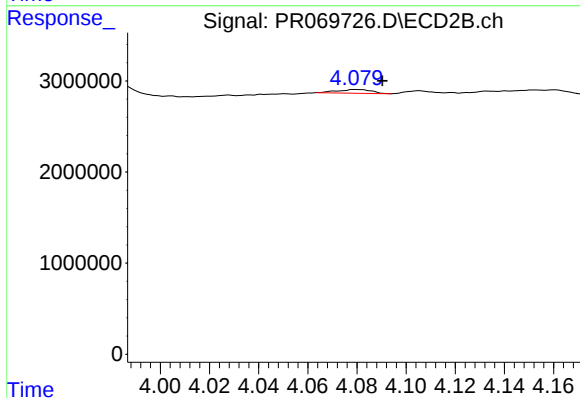
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 14337207
Conc: 99.41 ng/ml



#21 AR-1248-1

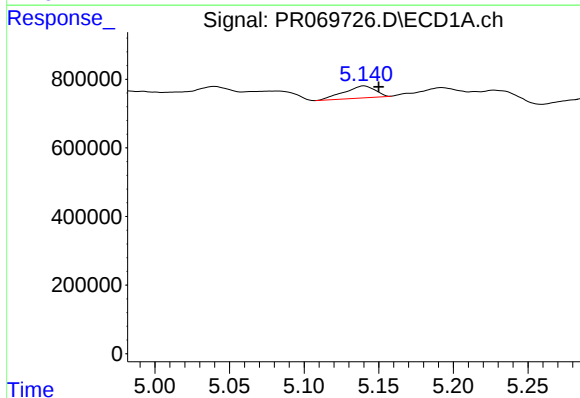
R.T.: 4.878 min
Delta R.T.: 0.020 min
Response: 1001457
Conc: 50.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



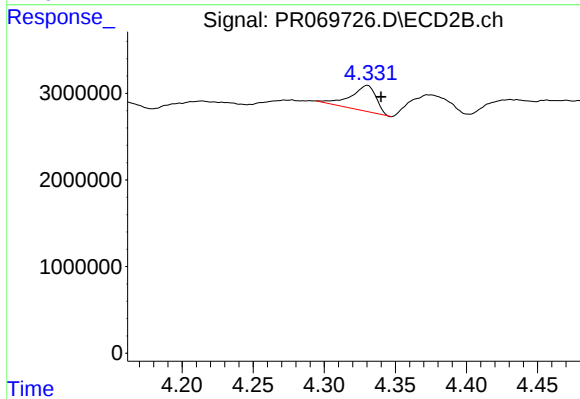
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.011 min
Response: 401612
Conc: 3.22 ng/ml



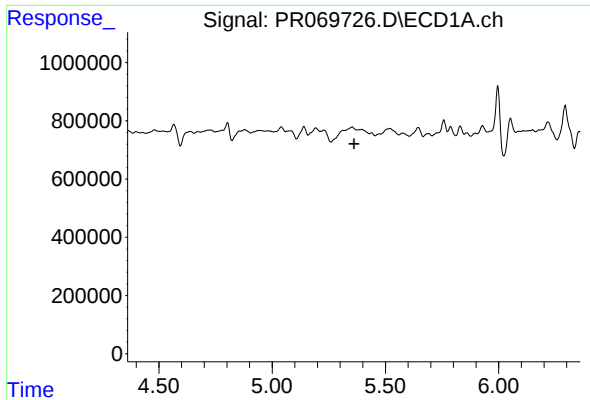
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.010 min
Response: 508397
Conc: 18.51 ng/ml



#22 AR-1248-2

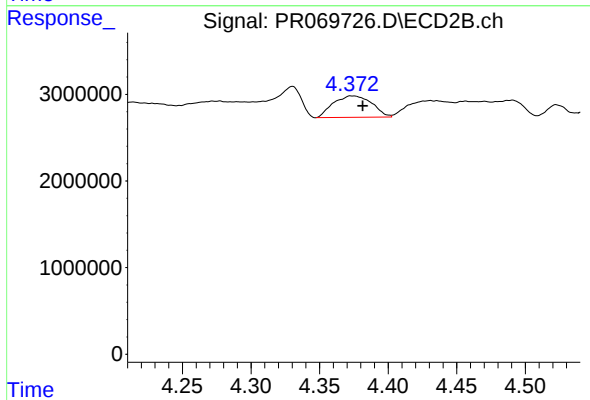
R.T.: 4.330 min
Delta R.T.: -0.010 min
Response: 3721308
Conc: 21.48 ng/ml



#23 AR-1248-3

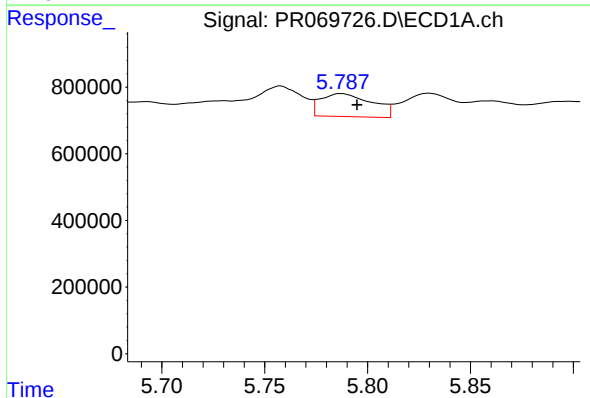
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



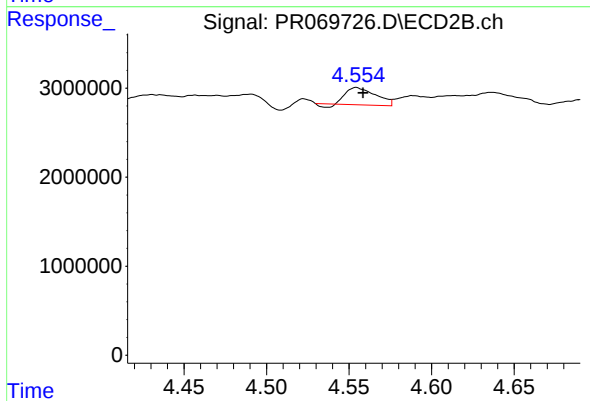
#23 AR-1248-3

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 4869055
Conc: 27.83 ng/ml



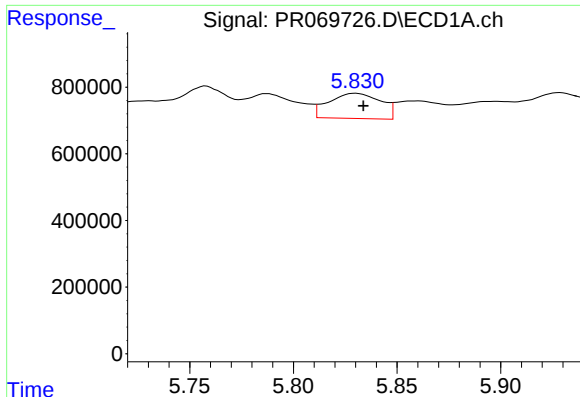
#24 AR-1248-4

R.T.: 5.787 min
Delta R.T.: -0.008 min
Response: 1195906
Conc: 34.30 ng/ml



#24 AR-1248-4

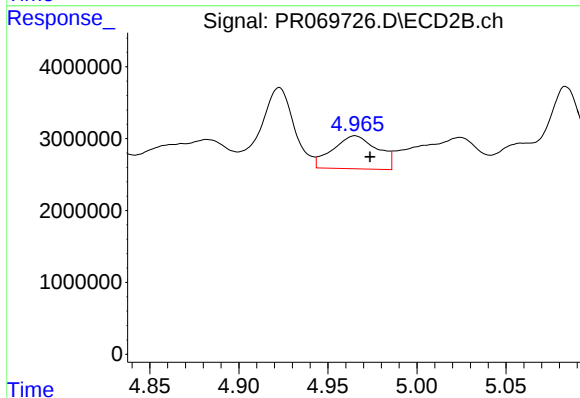
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 2323275
Conc: 11.32 ng/ml



#25 AR-1248-5

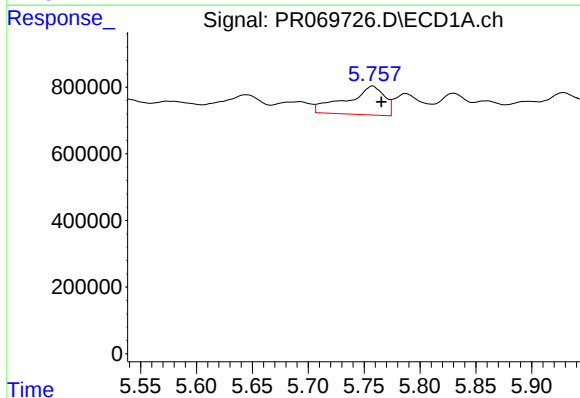
R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 1315404
Conc: 38.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



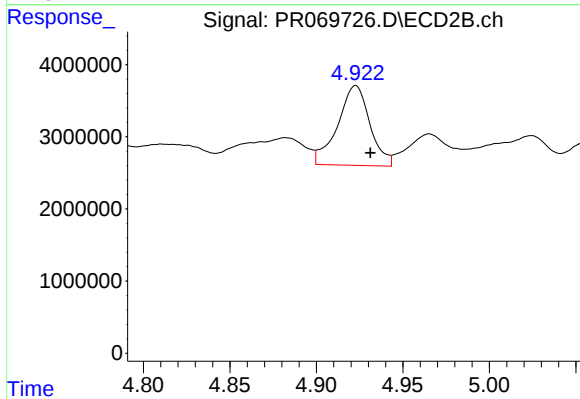
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: -0.008 min
Response: 8033827
Conc: 40.86 ng/ml



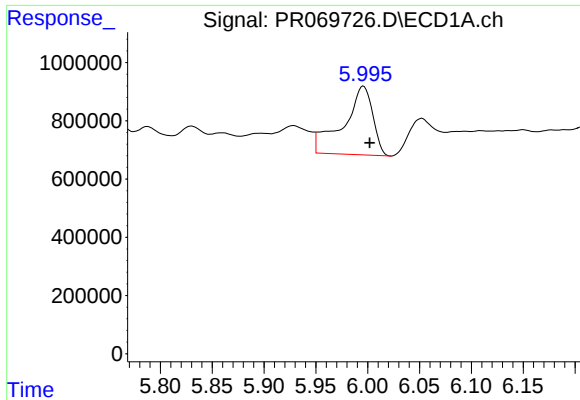
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 2046689
Conc: 56.95 ng/ml



#26 AR-1254-1

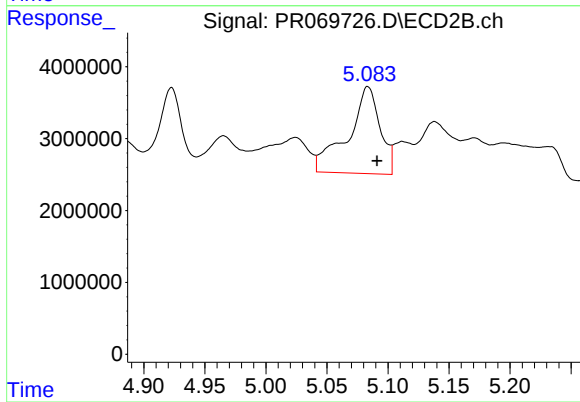
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 14337207
Conc: 48.05 ng/ml



#27 AR-1254-2

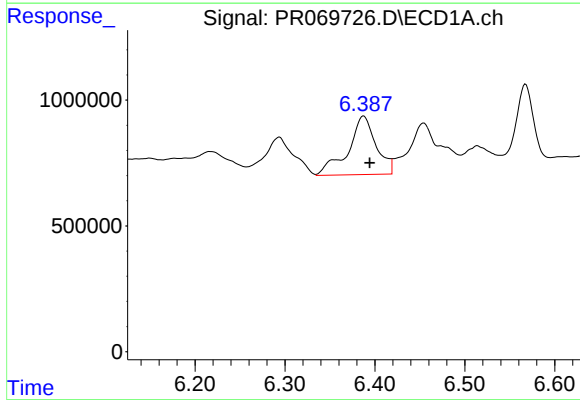
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 4652230
Conc: 84.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



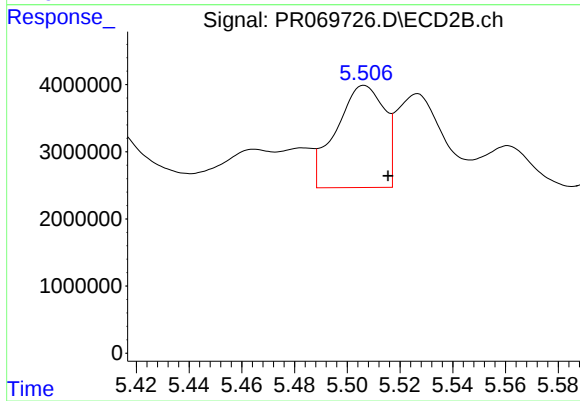
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.008 min
Response: 22220437
Conc: 86.76 ng/ml



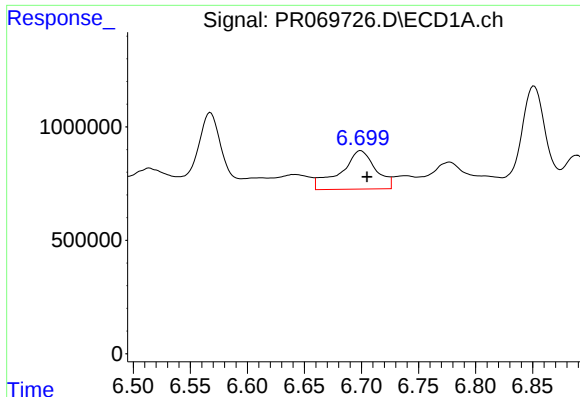
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 5033291
Conc: 88.10 ng/ml



#28 AR-1254-3

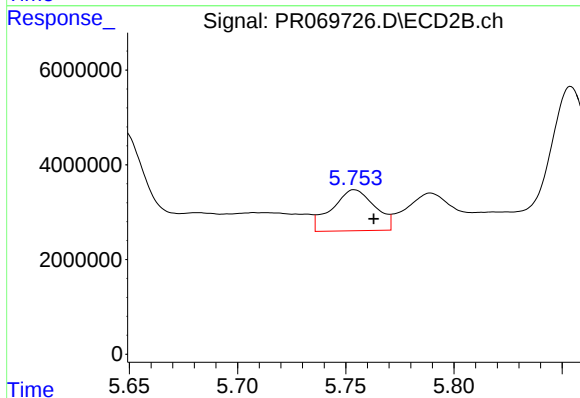
R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 19332945
Conc: 48.93 ng/ml



#29 AR-1254-4

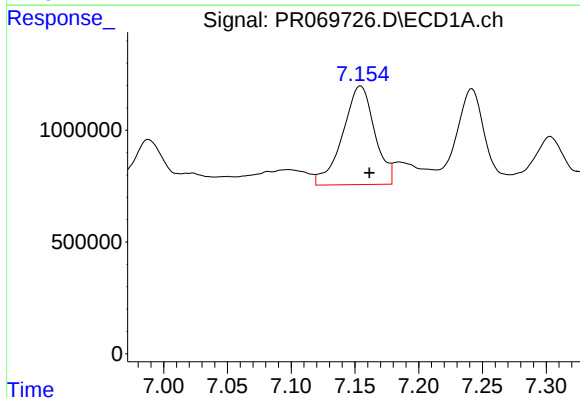
R.T.: 6.699 min
Delta R.T.: -0.005 min
Response: 3613711
Conc: 88.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



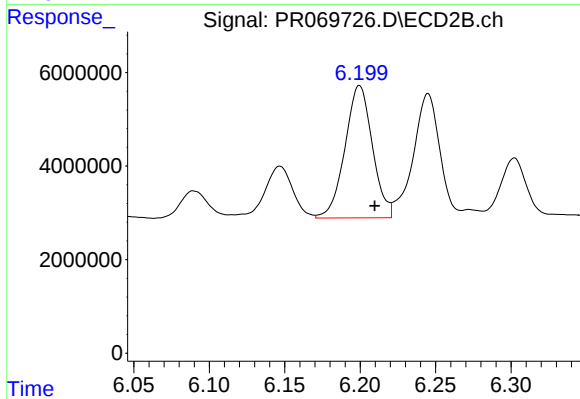
#29 AR-1254-4

R.T.: 5.754 min
Delta R.T.: -0.009 min
Response: 11951886
Conc: 48.80 ng/ml



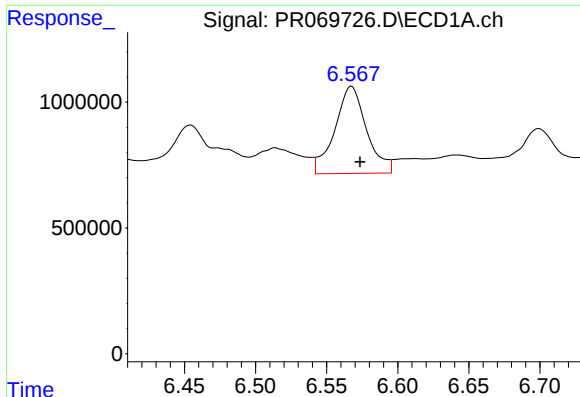
#30 AR-1254-5

R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: 7710488
Conc: 180.19 ng/ml



#30 AR-1254-5

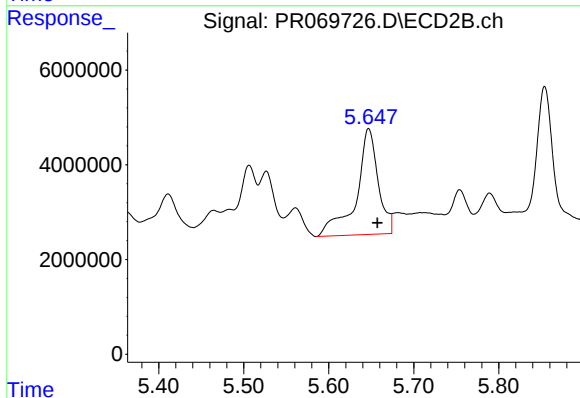
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 35836185
Conc: 102.69 ng/ml



#31 AR-1260-1

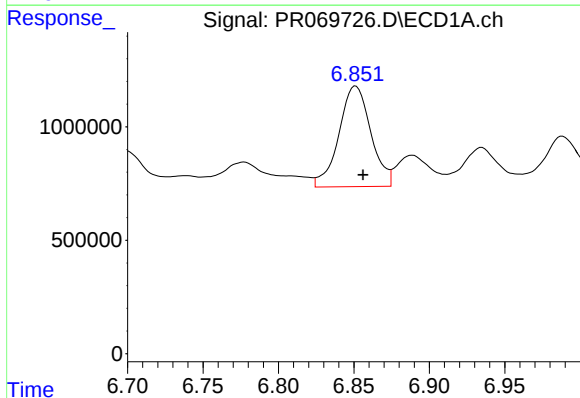
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 5385873
Conc: 130.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



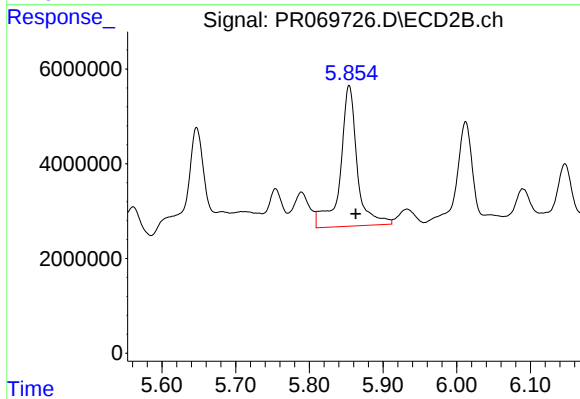
#31 AR-1260-1

R.T.: 5.647 min
Delta R.T.: -0.010 min
Response: 40101719
Conc: 158.29 ng/ml



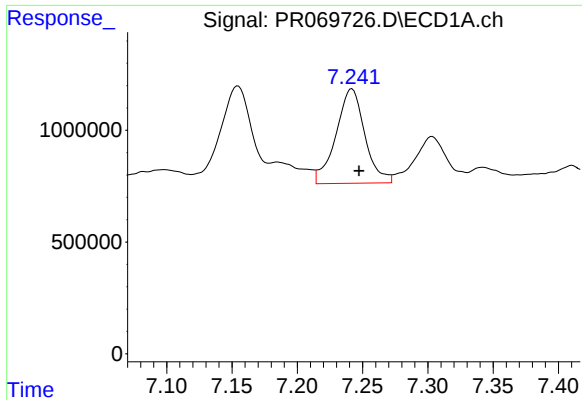
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 6544621
Conc: 137.16 ng/ml



#32 AR-1260-2

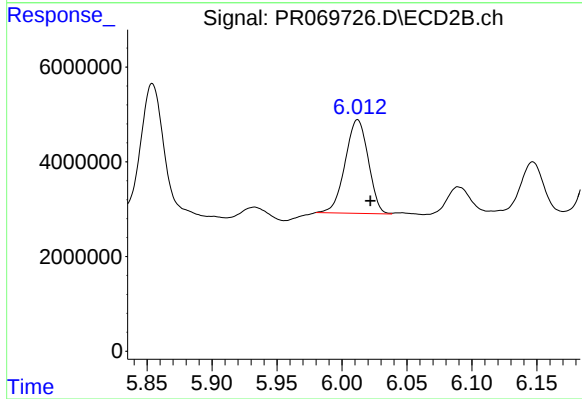
R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 47340245
Conc: 159.73 ng/ml



#33 AR-1260-3

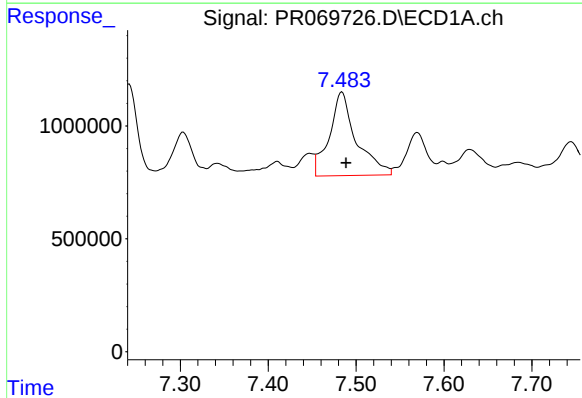
R.T.: 7.242 min
Delta R.T.: -0.006 min
Response: 6510095
Conc: 177.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



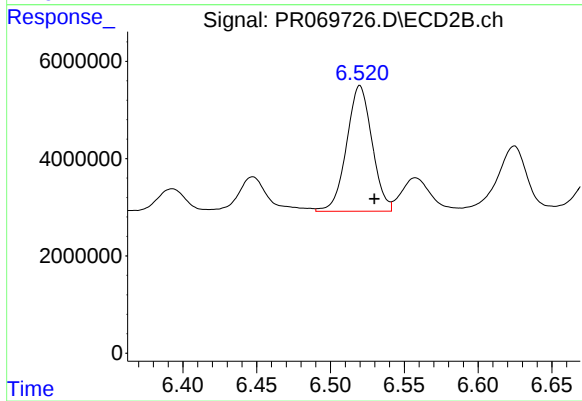
#33 AR-1260-3

R.T.: 6.012 min
Delta R.T.: -0.010 min
Response: 24510212
Conc: 86.48 ng/ml



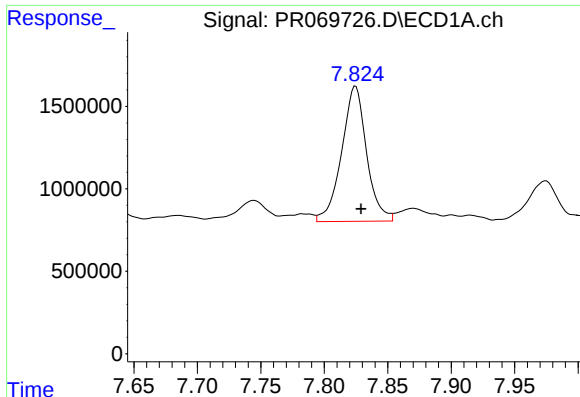
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 7907677
Conc: 190.11 ng/ml



#34 AR-1260-4

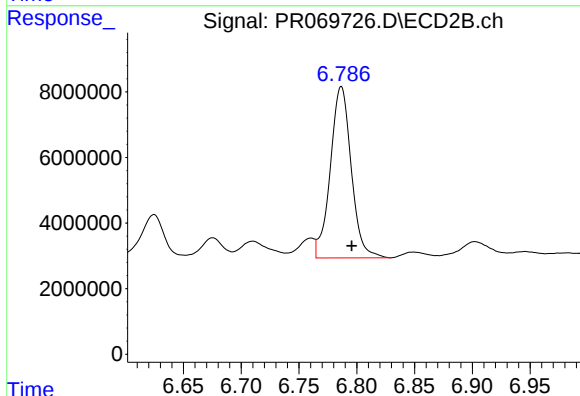
R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 31035205
Conc: 128.50 ng/ml



#35 AR-1260-5

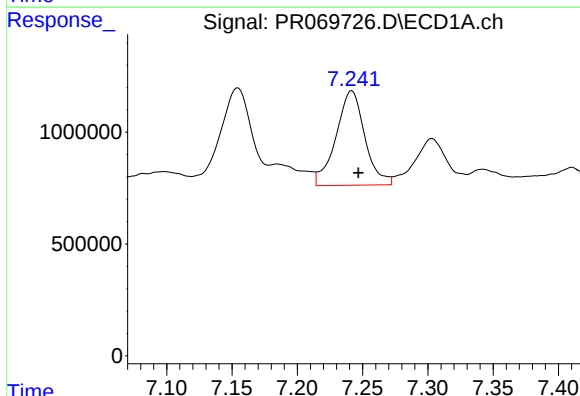
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 11200761
Conc: 146.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



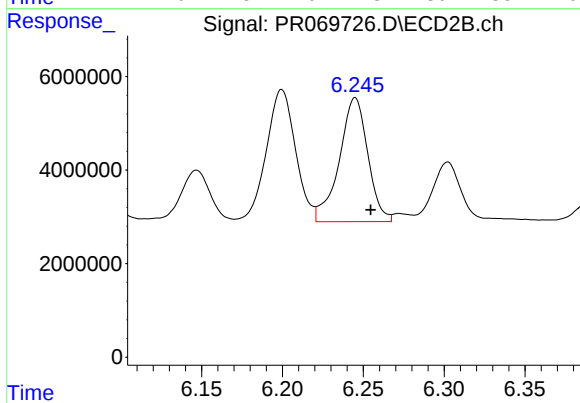
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 65868474
Conc: 115.48 ng/ml



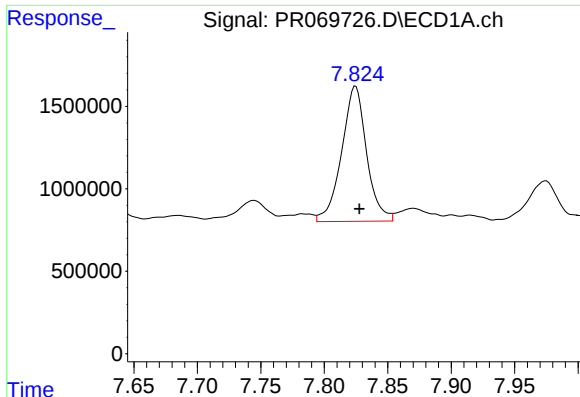
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 6510095
Conc: 122.05 ng/ml



#36 AR-1262-1

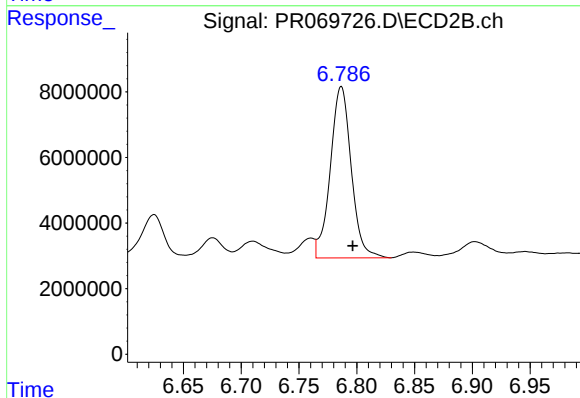
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 32682345
Conc: 91.62 ng/ml



#37 AR-1262-2

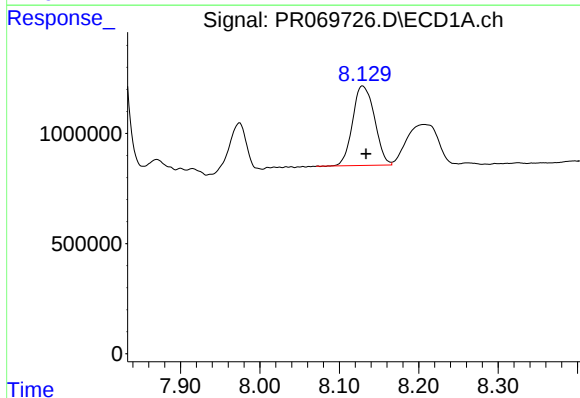
R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 11200761
Conc: 129.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



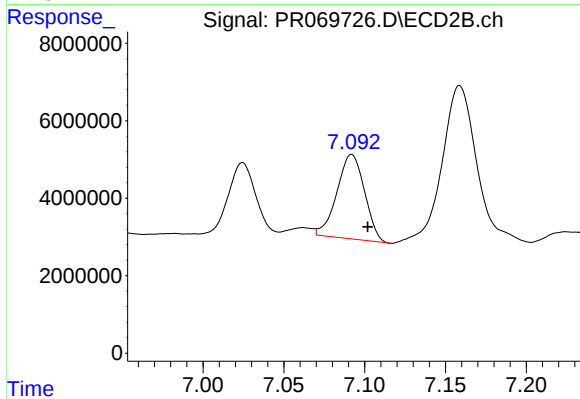
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.010 min
Response: 65868474
Conc: 103.75 ng/ml



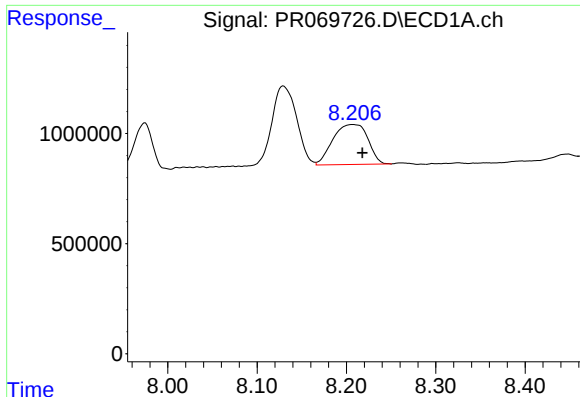
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 6926267
Conc: 117.67 ng/ml



#38 AR-1262-3

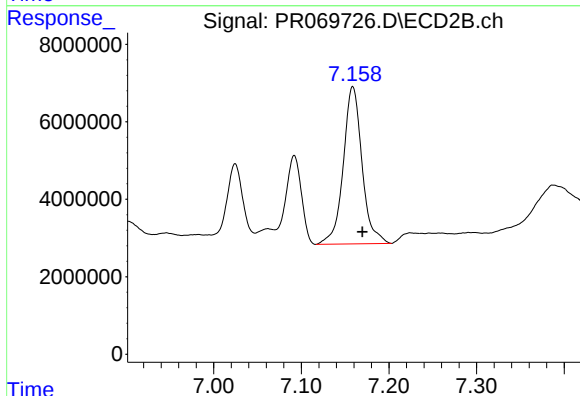
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 25891514
Conc: 103.57 ng/ml



#39 AR-1262-4

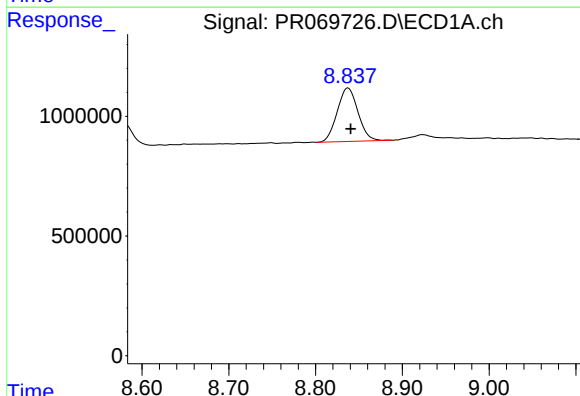
R.T.: 8.207 min
Delta R.T.: -0.011 min
Response: 4949929
Conc: 109.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



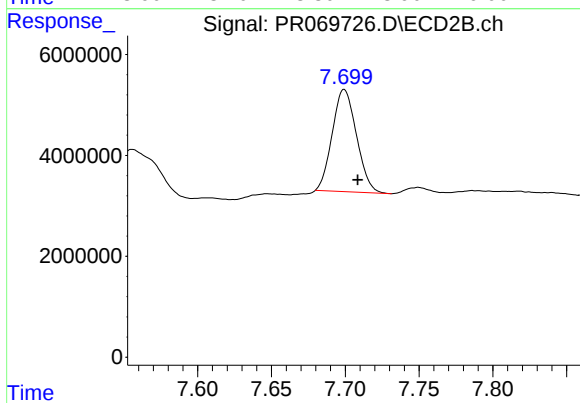
#39 AR-1262-4

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 60485379
Conc: 127.39 ng/ml



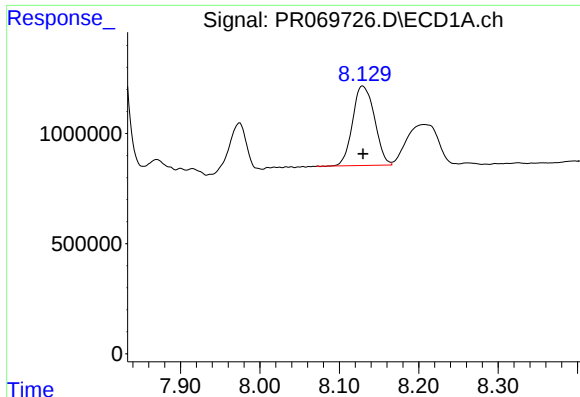
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 3714955
Conc: 125.70 ng/ml



#40 AR-1262-5

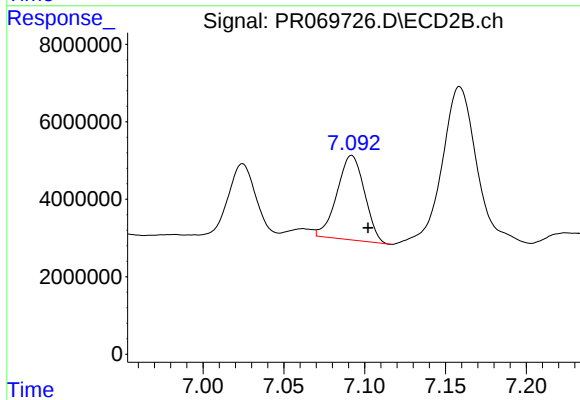
R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 23180821
Conc: 106.33 ng/ml



#41 AR-1268-1

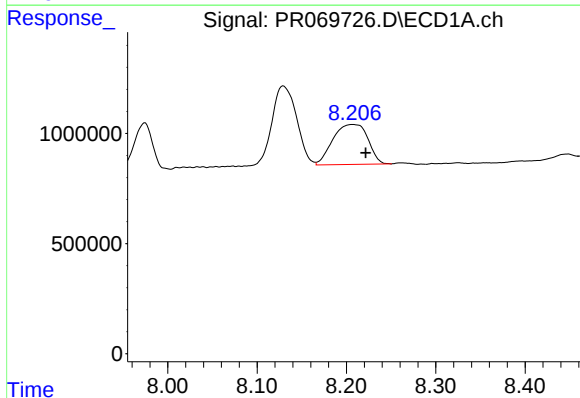
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 6926267
Conc: 67.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



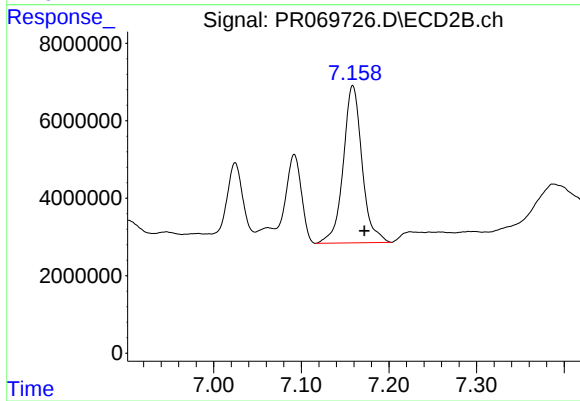
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 25891514
Conc: 35.27 ng/ml



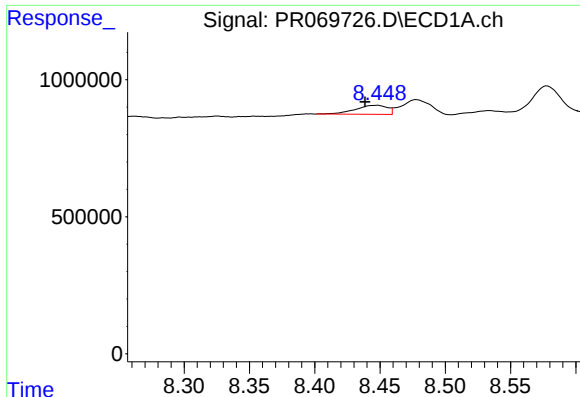
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.015 min
Response: 4949929
Conc: 53.83 ng/ml



#42 AR-1268-2

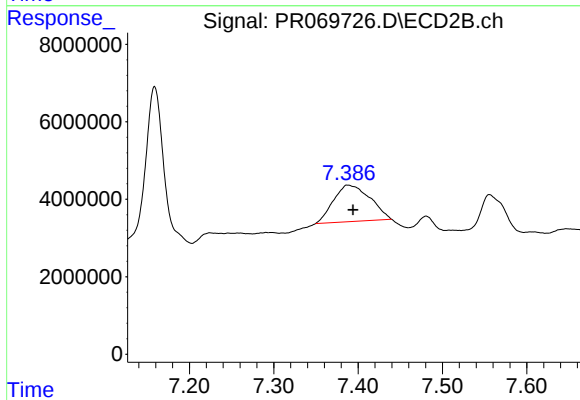
R.T.: 7.159 min
Delta R.T.: -0.013 min
Response: 60485379
Conc: 88.37 ng/ml



#43 AR-1268-3

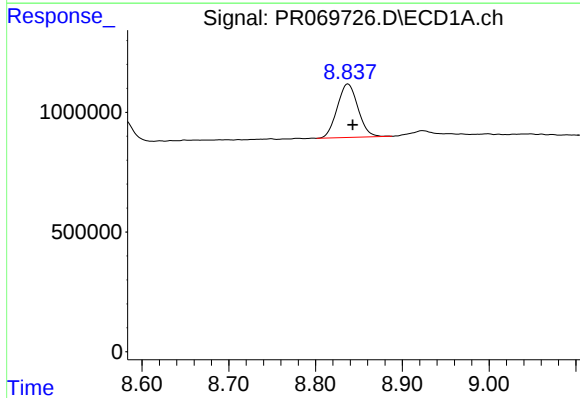
R.T.: 8.447 min
Delta R.T.: 0.009 min
Response: 558242
Conc: 7.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



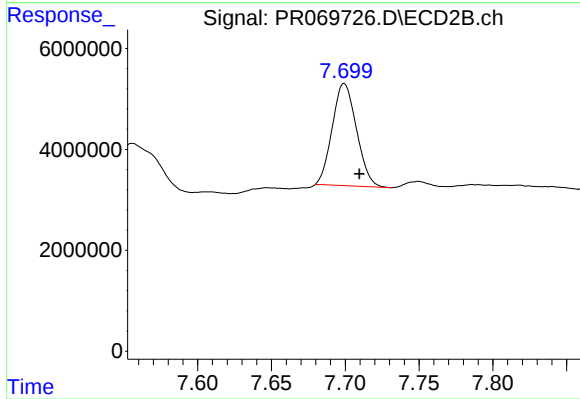
#43 AR-1268-3

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 28317331
Conc: 49.28 ng/ml



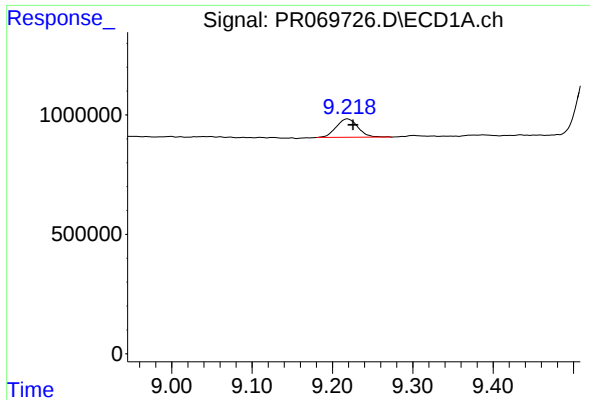
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 3714955
Conc: 112.93 ng/ml



#44 AR-1268-4

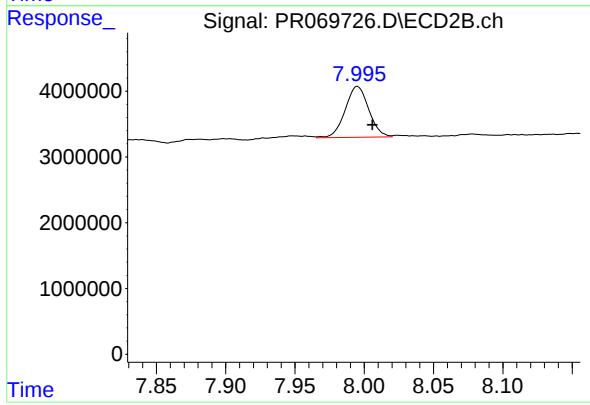
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 23180821
Conc: 93.77 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 1460760
Conc: 6.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 9158743
Conc: 5.01 ng/ml