

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121824\
 Data File : PR069759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 11:53
 Operator : AJ\MA
 Sample : P5265-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:19:38 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	2.964	14480973	78097687	13.843	12.544
2)	SA Decachlor...	9.524	8.240	10732633	56013851	19.983	14.861 #
Target Compounds							
3)	L1 AR-1016-1	4.852	4.082	1827391	9336825	57.168	46.640
4)	L1 AR-1016-2	4.875	4.102	2253628	10051526	47.577	35.300 #
5)	L1 AR-1016-3	4.939	4.281	1451326	6096883	49.280	39.904
6)	L1 AR-1016-4	5.041	4.333	1095035	7801873	47.018	63.029 #
7)	L1 AR-1016-5	5.356	4.551	1711143	8984092	71.410	59.355
8)	L2 AR-1221-1	0.000	3.187	0	738890	N.D.	9.862 #
9)	L2 AR-1221-2	3.942	3.270	405748	3127933	54.716	59.096
10)	L2 AR-1221-3	4.020	3.348	597361	7684823	21.458	45.772 #
11)	L3 AR-1232-1	4.020	3.348	597361	7684823	26.792	57.274 #
12)	L3 AR-1232-2	4.567	4.102	1080063	10051526	93.640	76.143
13)	L3 AR-1232-3	4.875	4.281	2253628	6096883	103.949	88.650
14)	L3 AR-1232-4	5.041	4.375	1095035	8538373	103.708	143.430 #
15)	L3 AR-1232-5	5.145	4.551	1503810	8984092	202.297	142.255 #
16)	L4 AR-1242-1	4.852	4.082	1827391	9336825	69.187	55.844
17)	L4 AR-1242-2	4.875	4.102	2253628	10051526	56.981	42.303 #
18)	L4 AR-1242-3	4.939	4.281	1451326	6096883	58.822	47.825
19)	L4 AR-1242-4	5.041	4.375	1095035	8538373	56.922	70.470
20)	L4 AR-1242-5	5.828	4.923	2262825	16809815	110.360	116.558
21)	L5 AR-1248-1	4.852	4.082	1827391	9336825	93.021	74.803
22)	L5 AR-1248-2	5.145	4.333	1503810	7801873	54.761	45.032
23)	L5 AR-1248-3	5.356	4.375	1711143	8538373	53.587	48.803
24)	L5 AR-1248-4	5.789	4.551	2143998	8984092	61.500	43.762 #
25)	L5 AR-1248-5	5.828	4.965	2262825	14902228	65.432	75.784
26)	L6 AR-1254-1	5.758	4.923	1900940	16809815	52.894	56.336
27)	L6 AR-1254-2	5.996	5.083	3250994	7464271	59.077	29.144 #
28)	L6 AR-1254-3	6.388	5.506	2024580	11924575	35.439	30.182
29)	L6 AR-1254-4	6.700	5.753	1461463	5702515	35.951	23.286 #
30)	L6 AR-1254-5	7.152	6.200	1925146	8824603	44.989	25.286 #
31)	L7 AR-1260-1	6.567	5.649	1219401	8051946	29.546	31.783
32)	L7 AR-1260-2	6.851	5.853	1432668	6469353	30.026	21.828 #
33)	L7 AR-1260-3	7.241	6.011	1007027	6172085	27.487	21.778
34)	L7 AR-1260-4	7.483	6.519	1400464	3851421	33.669	15.947 #
35)	L7 AR-1260-5	7.825	6.786	2040879	8978872	26.749	15.742 #
36)	L8 AR-1262-1	7.241	6.244	1007027	4768596	18.880	13.368 #
37)	L8 AR-1262-2	7.825	6.786	2040879	8978872	23.513	14.143 #
38)	L8 AR-1262-3	8.131	7.092	1326144	3059040	22.529	12.237 #
39)	L8 AR-1262-4	8.202	7.158	1092310	8103699	24.065	17.067 #
40)	L8 AR-1262-5	8.838	7.699	545327	2645260	18.452	12.134 #
41)	L9 AR-1268-1	8.131	7.092	1326144	3059040	12.974	4.167 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121824\
 Data File : PR069759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 11:53
 Operator : AJ\MA
 Sample : P5265-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:19:38 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	8.202	7.158	1092310	8103699	11.879	11.839
43) L9	AR-1268-3	0.000	7.383	0	1157399	N.D.	2.014 #
44) L9	AR-1268-4	8.838	7.699	545327	2645260	16.577	10.701 #
45) L9	AR-1268-5	9.218	7.994	698540	3499794	2.901	1.913 #

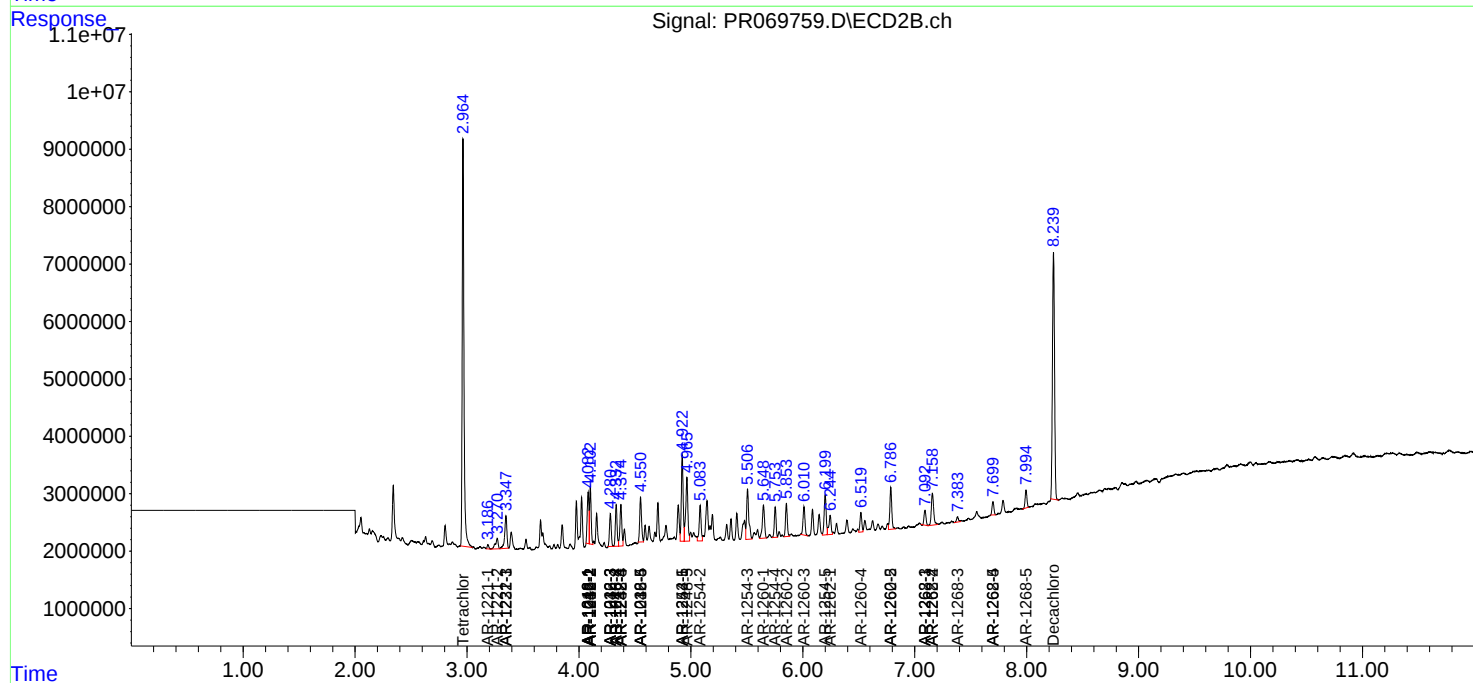
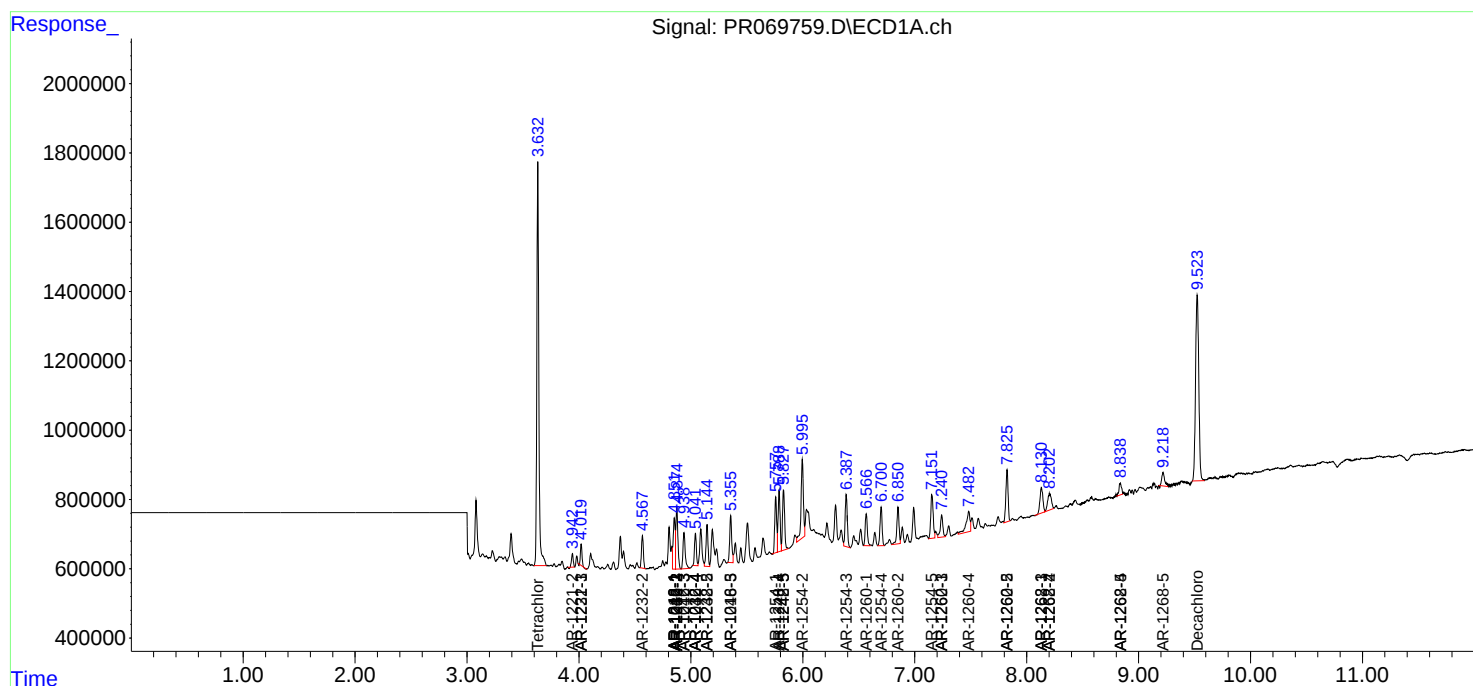
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

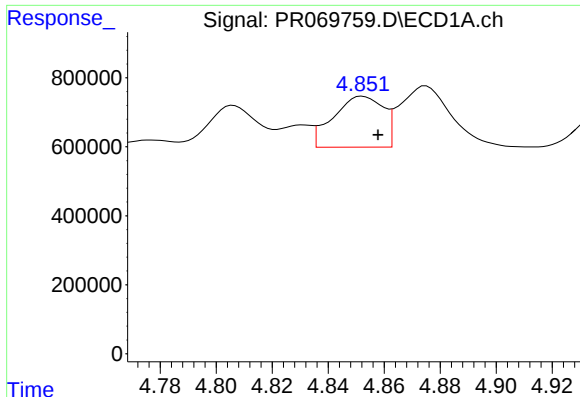
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121824\
Data File : PR069759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 11:53
Operator : AJ\MA
Sample : P5265-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:19:38 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

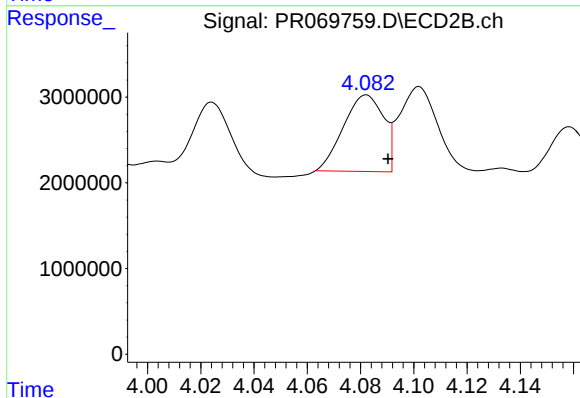




#3 AR-1016-1

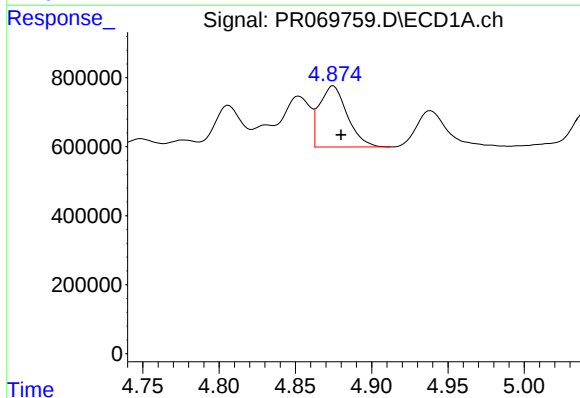
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 1827391
Conc: 57.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



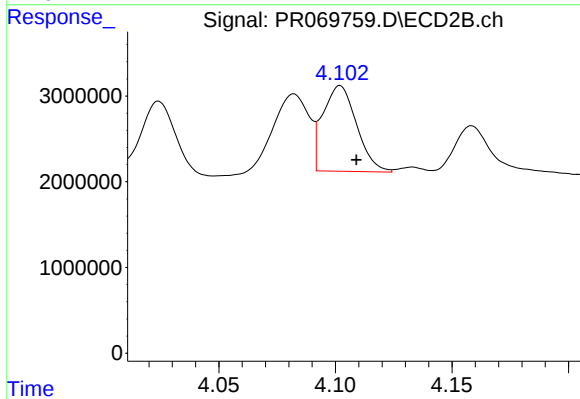
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 9336825
Conc: 46.64 ng/ml



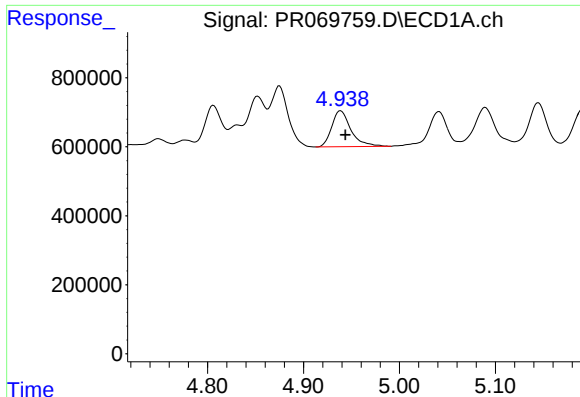
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2253628
Conc: 47.58 ng/ml



#4 AR-1016-2

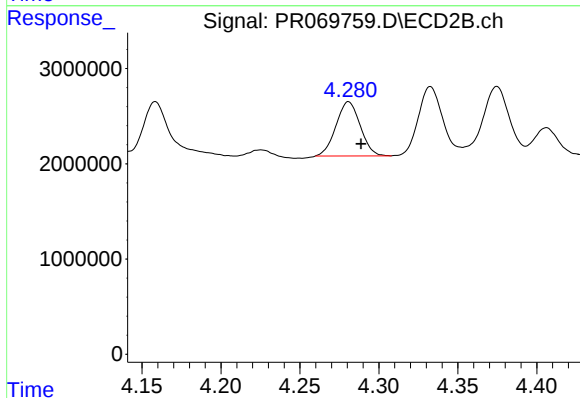
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 10051526
Conc: 35.30 ng/ml



#5 AR-1016-3

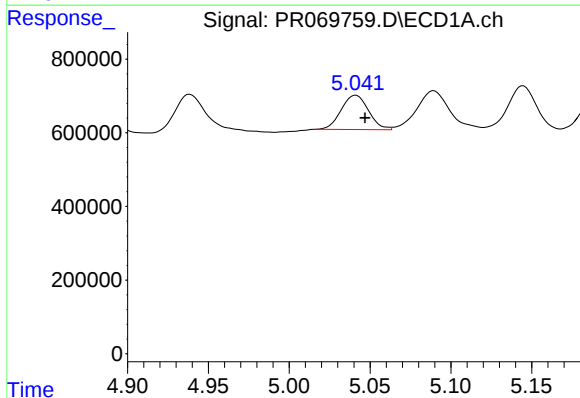
R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 1451326
Conc: 49.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



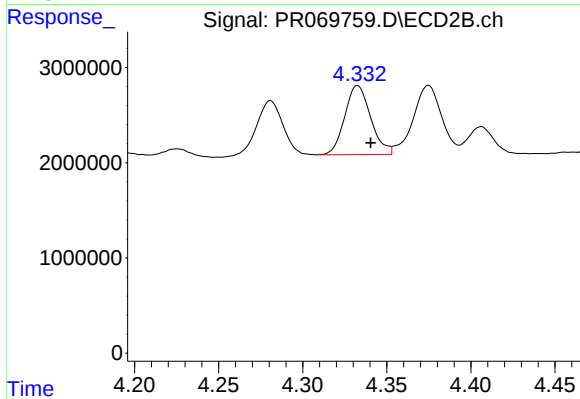
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 6096883
Conc: 39.90 ng/ml



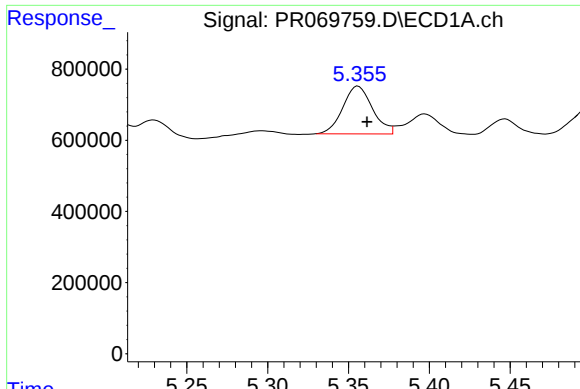
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1095035
Conc: 47.02 ng/ml



#6 AR-1016-4

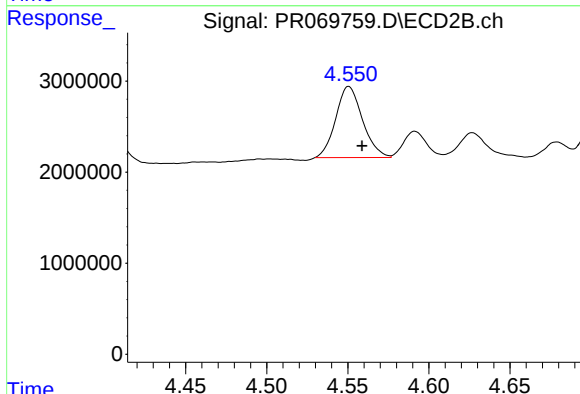
R.T.: 4.333 min
Delta R.T.: -0.008 min
Response: 7801873
Conc: 63.03 ng/ml



#7 AR-1016-5

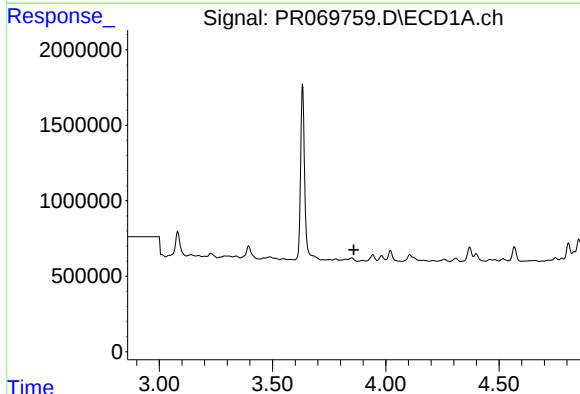
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 1711143
Conc: 71.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



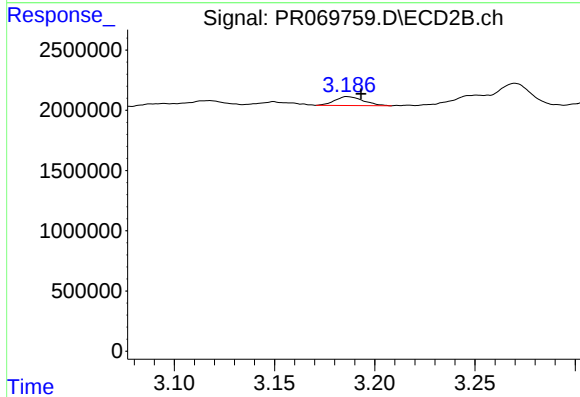
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 8984092
Conc: 59.36 ng/ml



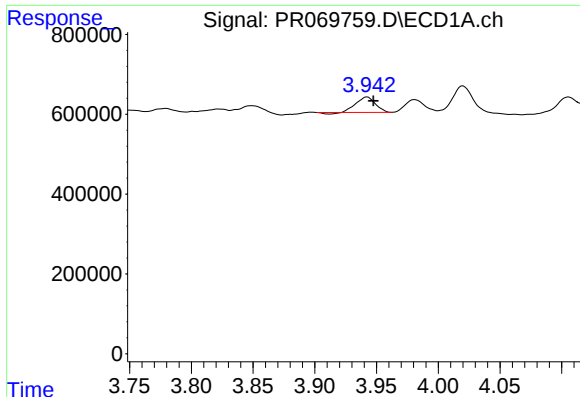
#8 AR-1221-1

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



#8 AR-1221-1

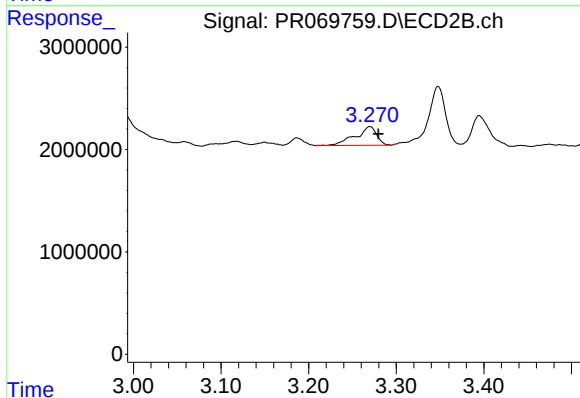
R.T.: 3.187 min
Delta R.T.: -0.007 min
Response: 738890
Conc: 9.86 ng/ml



#9 AR-1221-2

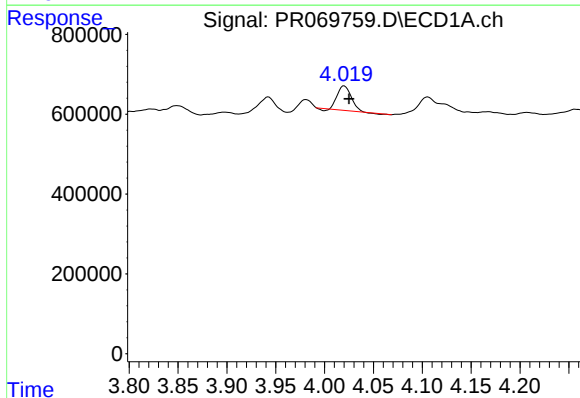
R.T.: 3.942 min
Delta R.T.: -0.005 min
Response: 405748
Conc: 54.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



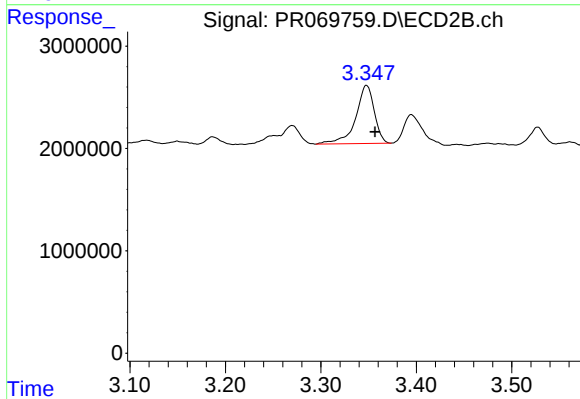
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 3127933
Conc: 59.10 ng/ml



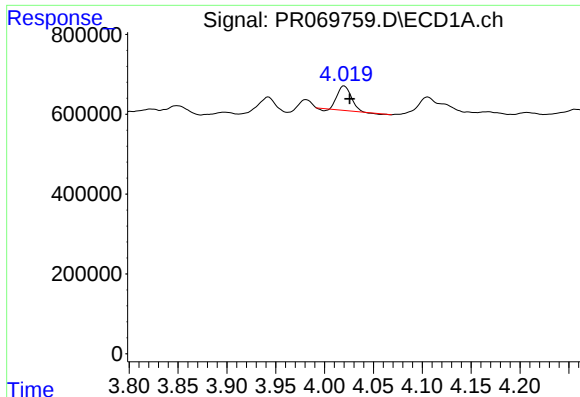
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 597361
Conc: 21.46 ng/ml



#10 AR-1221-3

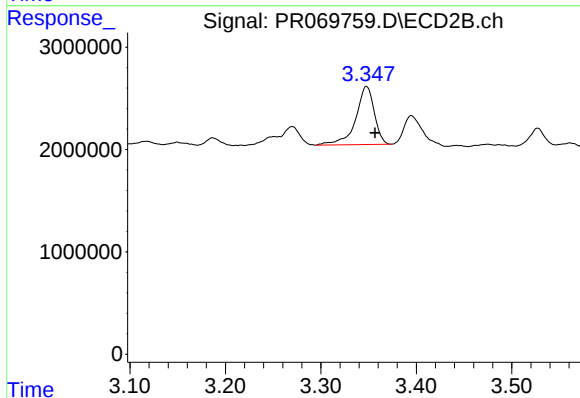
R.T.: 3.348 min
Delta R.T.: -0.009 min
Response: 7684823
Conc: 45.77 ng/ml



#11 AR-1232-1

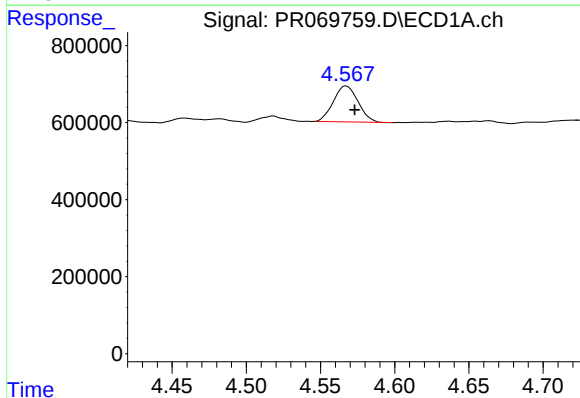
R.T.: 4.020 min
Delta R.T.: -0.006 min
Response: 597361
Conc: 26.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



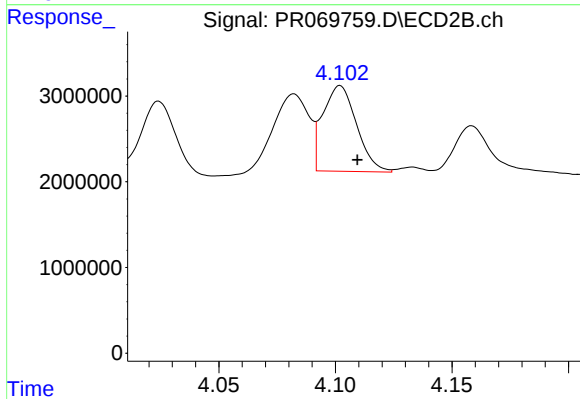
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.009 min
Response: 7684823
Conc: 57.27 ng/ml



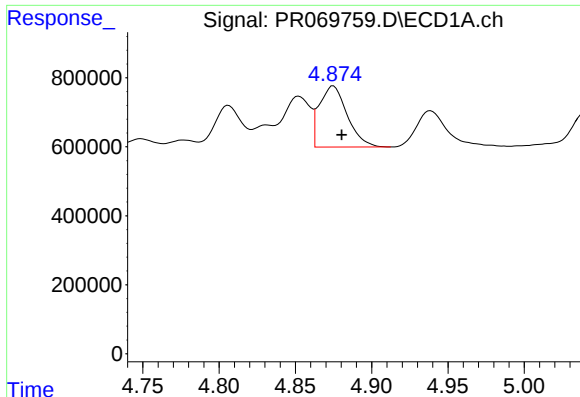
#12 AR-1232-2

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 1080063
Conc: 93.64 ng/ml



#12 AR-1232-2

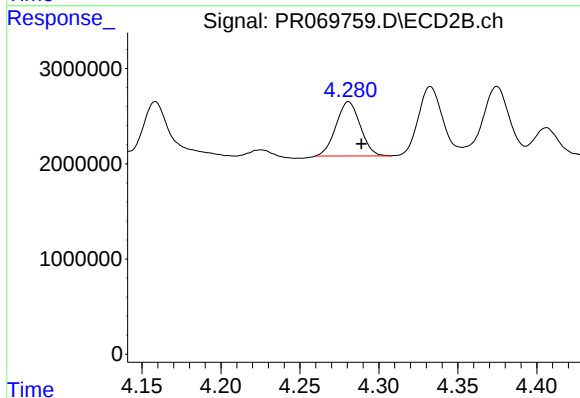
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 10051526
Conc: 76.14 ng/ml



#13 AR-1232-3

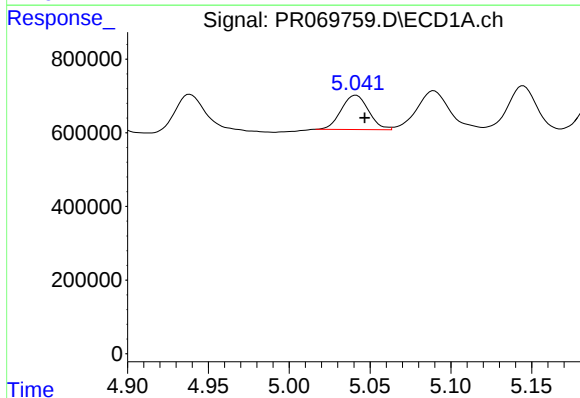
R.T.: 4.875 min
Delta R.T.: -0.006 min
Response: 2253628
Conc: 103.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



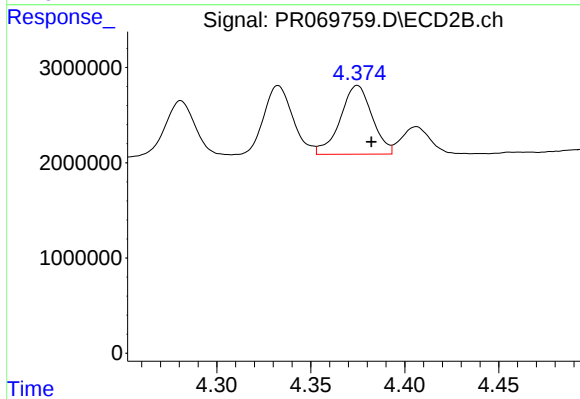
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 6096883
Conc: 88.65 ng/ml



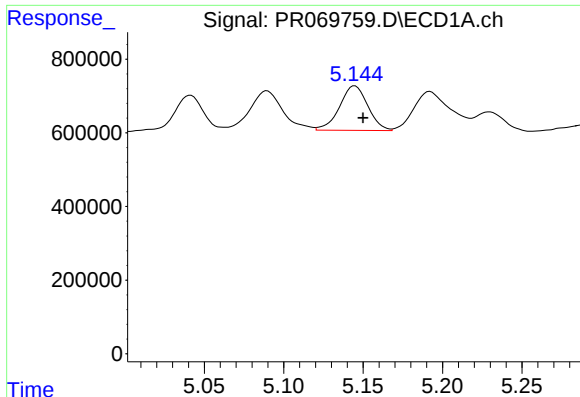
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1095035
Conc: 103.71 ng/ml



#14 AR-1232-4

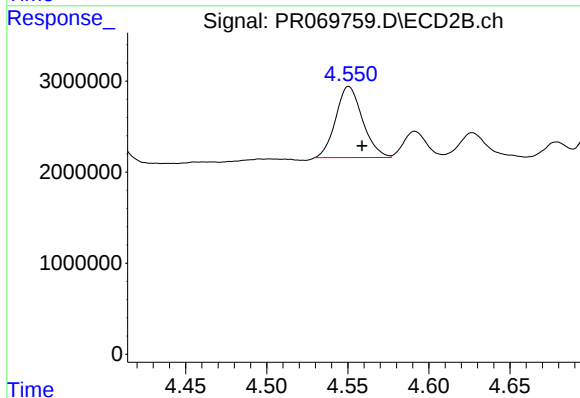
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 8538373
Conc: 143.43 ng/ml



#15 AR-1232-5

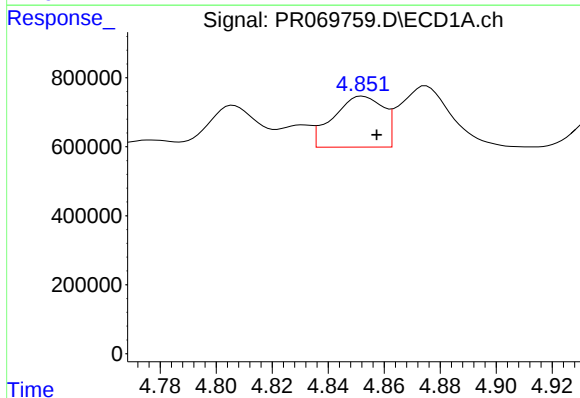
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1503810
Conc: 202.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



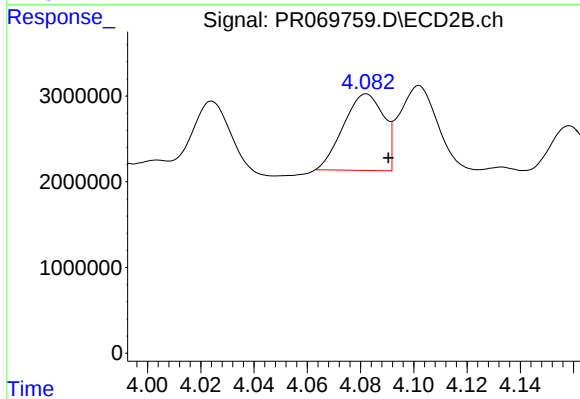
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 8984092
Conc: 142.26 ng/ml



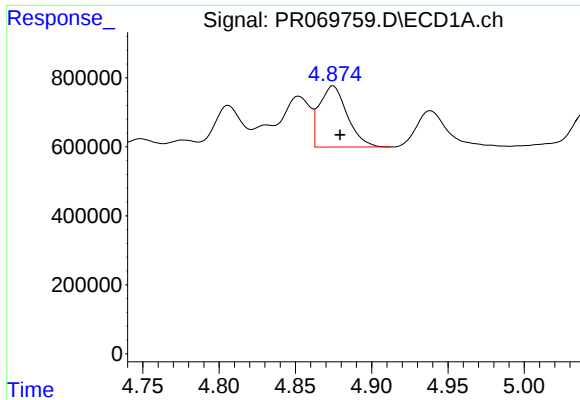
#16 AR-1242-1

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 1827391
Conc: 69.19 ng/ml



#16 AR-1242-1

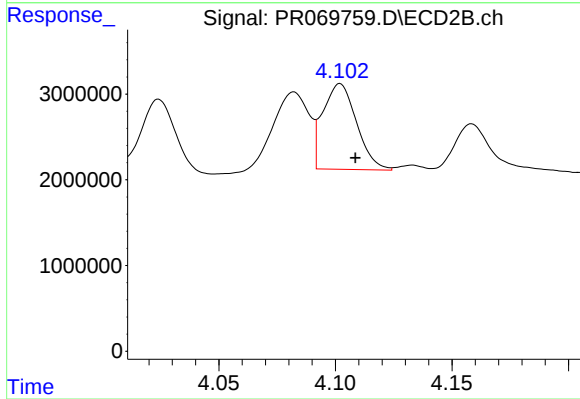
R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 9336825
Conc: 55.84 ng/ml



#17 AR-1242-2

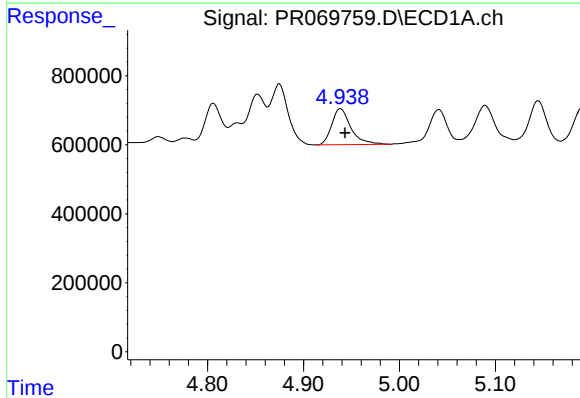
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 2253628
Conc: 56.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



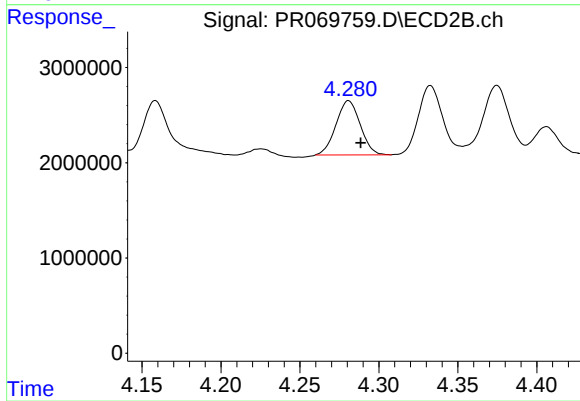
#17 AR-1242-2

R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 10051526
Conc: 42.30 ng/ml



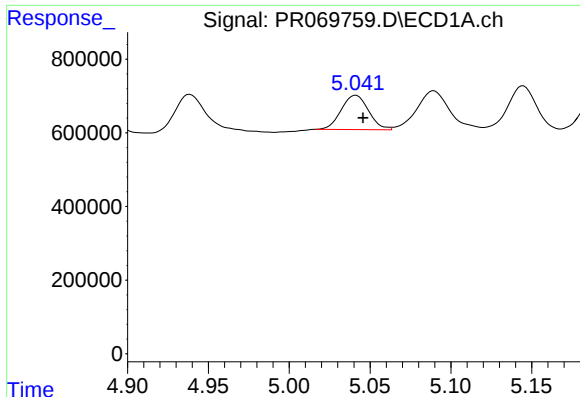
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 1451326
Conc: 58.82 ng/ml



#18 AR-1242-3

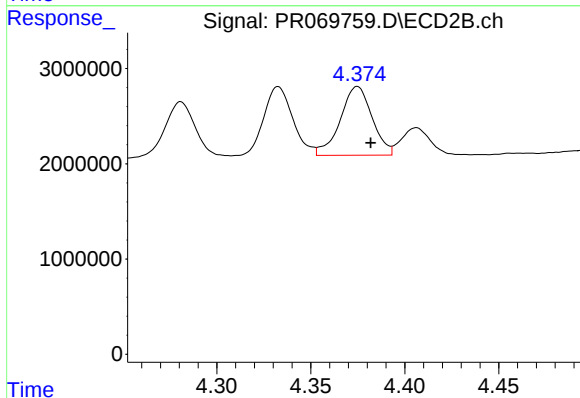
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 6096883
Conc: 47.82 ng/ml



#19 AR-1242-4

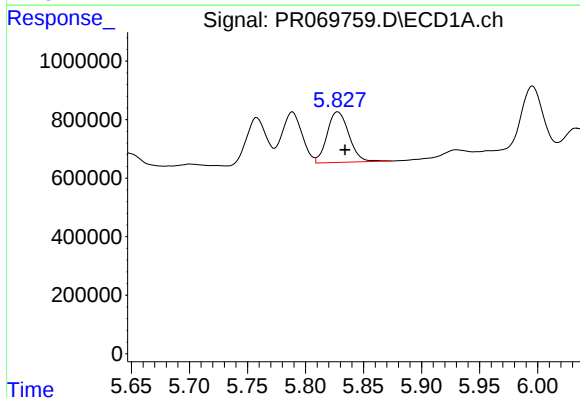
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 1095035
Conc: 56.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



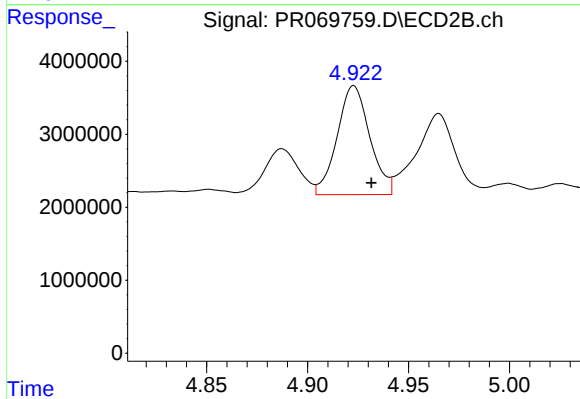
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 8538373
Conc: 70.47 ng/ml



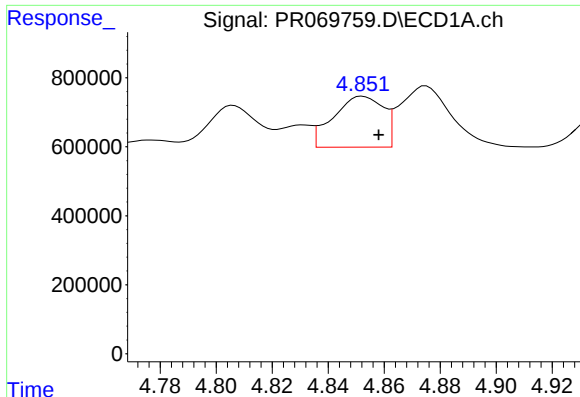
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 2262825
Conc: 110.36 ng/ml



#20 AR-1242-5

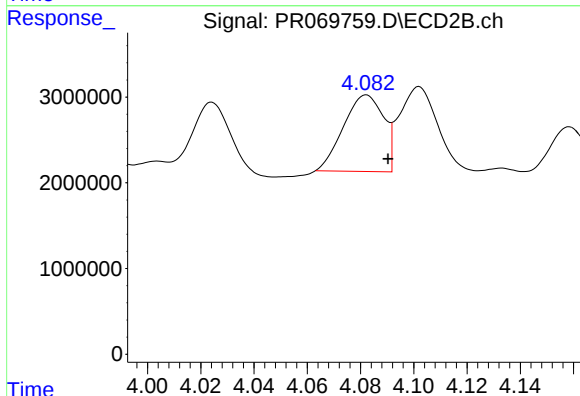
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 16809815
Conc: 116.56 ng/ml



#21 AR-1248-1

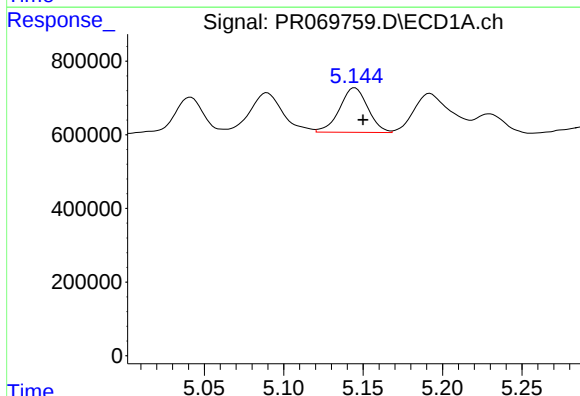
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 1827391
Conc: 93.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



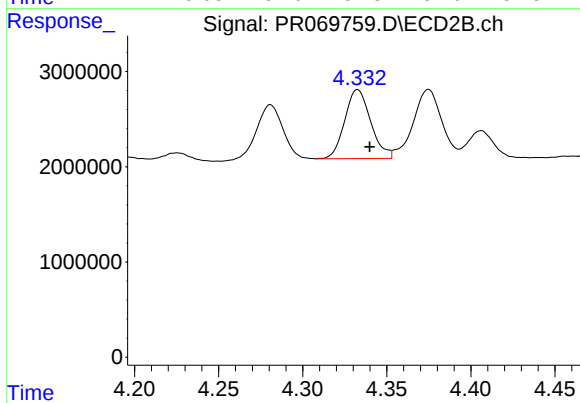
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 9336825
Conc: 74.80 ng/ml



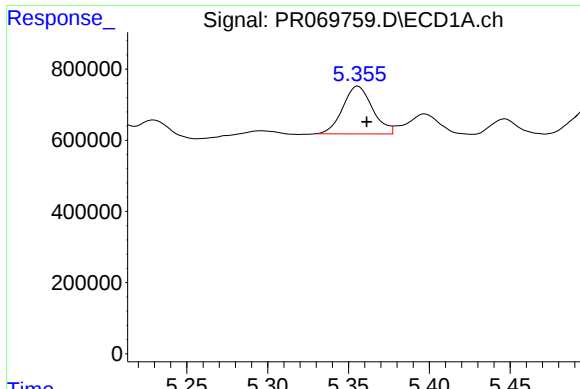
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1503810
Conc: 54.76 ng/ml



#22 AR-1248-2

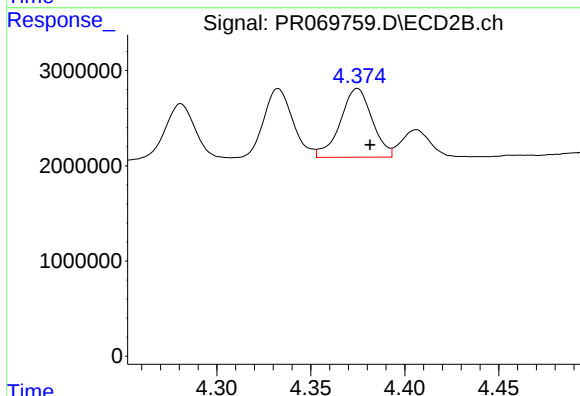
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 7801873
Conc: 45.03 ng/ml



#23 AR-1248-3

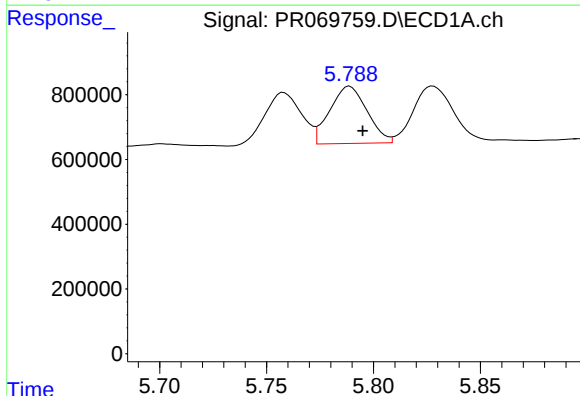
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 1711143
Conc: 53.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



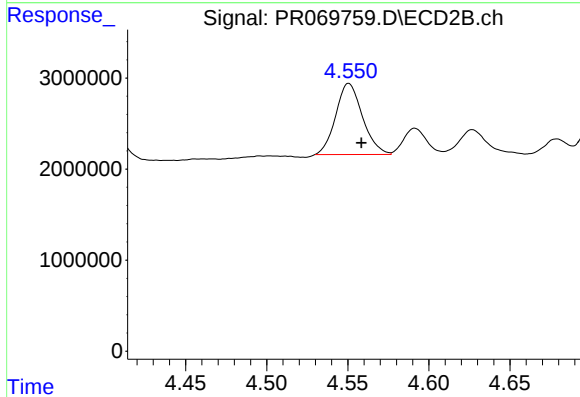
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 8538373
Conc: 48.80 ng/ml



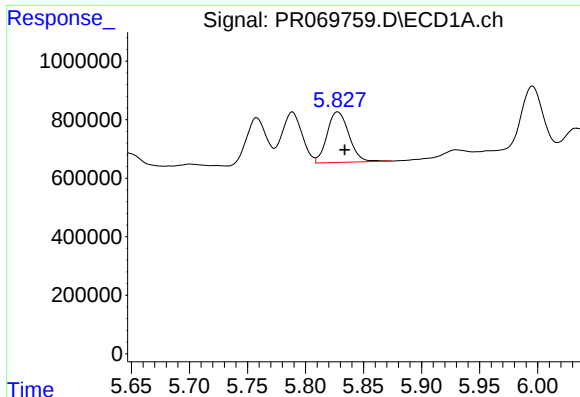
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 2143998
Conc: 61.50 ng/ml



#24 AR-1248-4

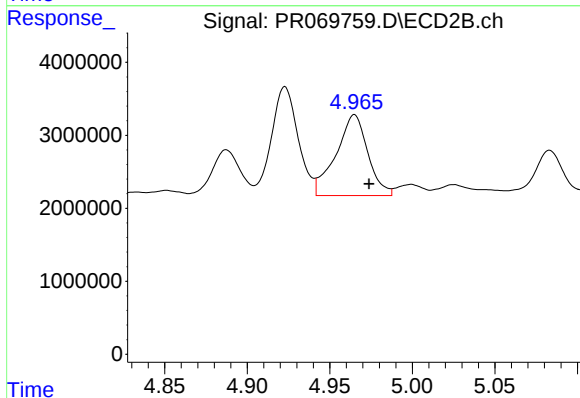
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 8984092
Conc: 43.76 ng/ml



#25 AR-1248-5

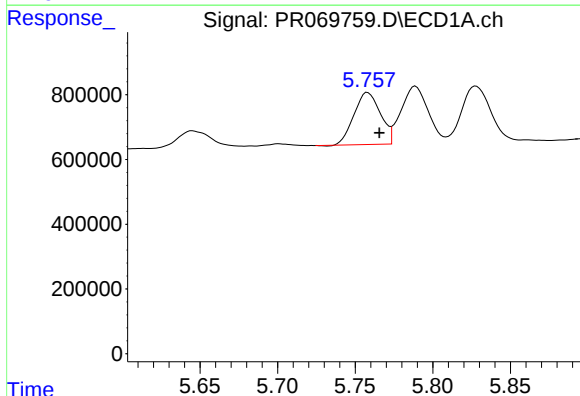
R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 2262825
Conc: 65.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



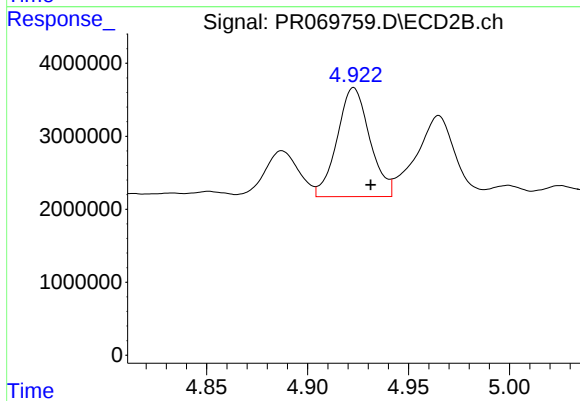
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 14902228
Conc: 75.78 ng/ml



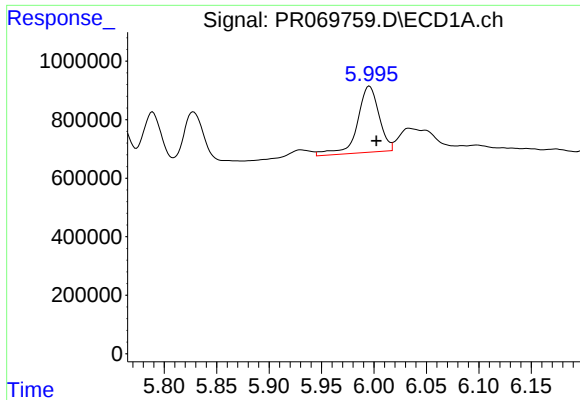
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 1900940
Conc: 52.89 ng/ml



#26 AR-1254-1

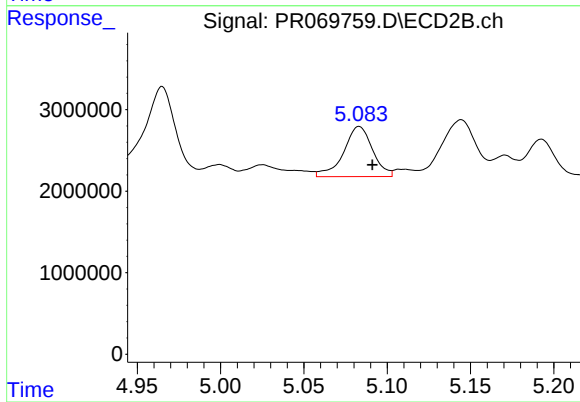
R.T.: 4.923 min
Delta R.T.: -0.008 min
Response: 16809815
Conc: 56.34 ng/ml



#27 AR-1254-2

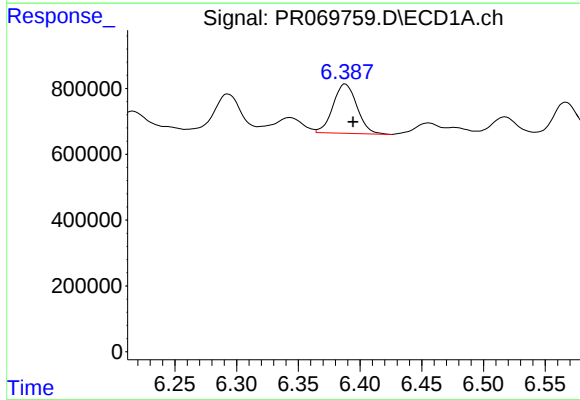
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 3250994
Conc: 59.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



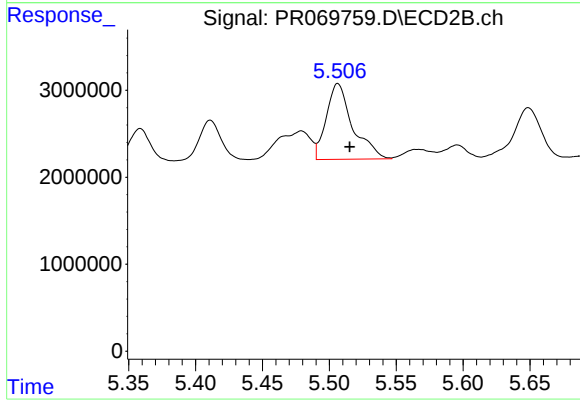
#27 AR-1254-2

R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 7464271
Conc: 29.14 ng/ml



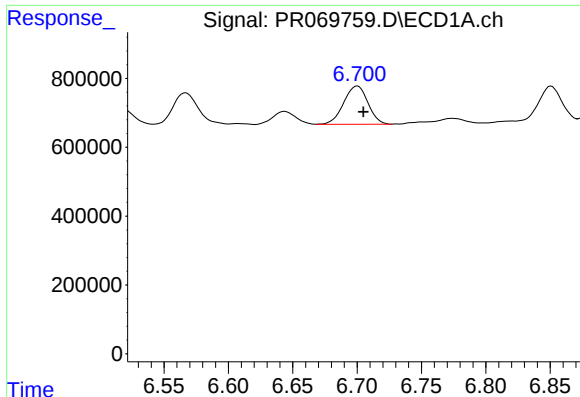
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 2024580
Conc: 35.44 ng/ml



#28 AR-1254-3

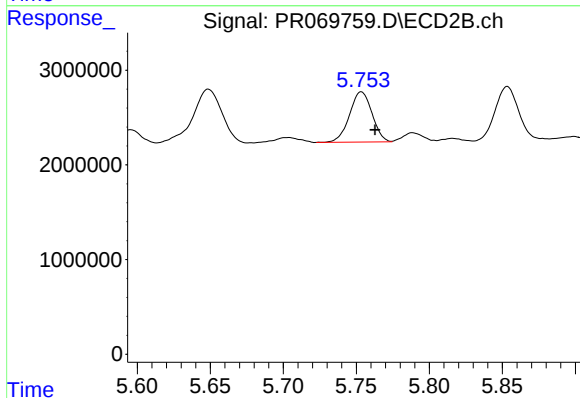
R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 11924575
Conc: 30.18 ng/ml



#29 AR-1254-4

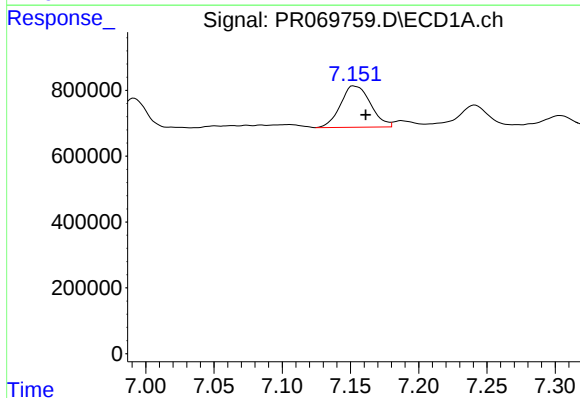
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 1461463
Conc: 35.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



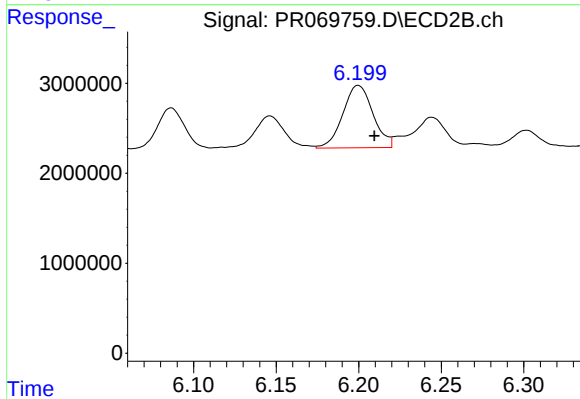
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.009 min
Response: 5702515
Conc: 23.29 ng/ml



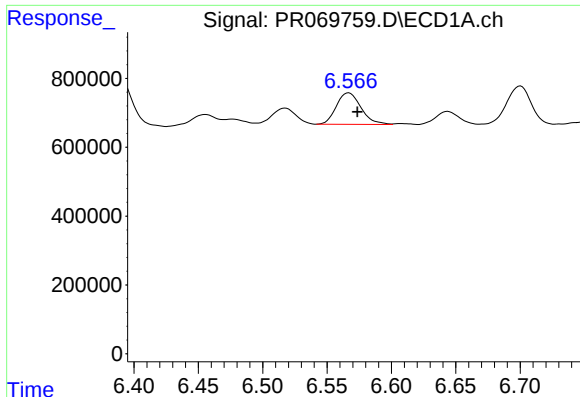
#30 AR-1254-5

R.T.: 7.152 min
Delta R.T.: -0.009 min
Response: 1925146
Conc: 44.99 ng/ml



#30 AR-1254-5

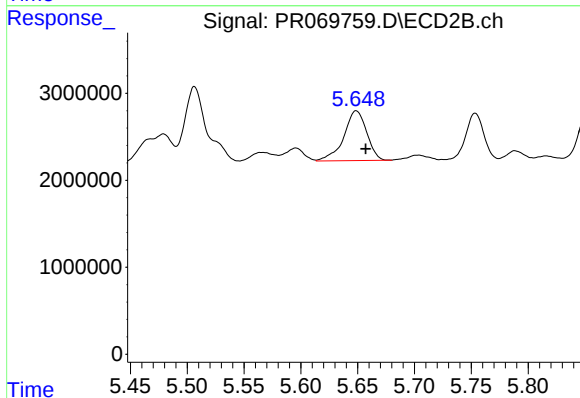
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 8824603
Conc: 25.29 ng/ml



#31 AR-1260-1

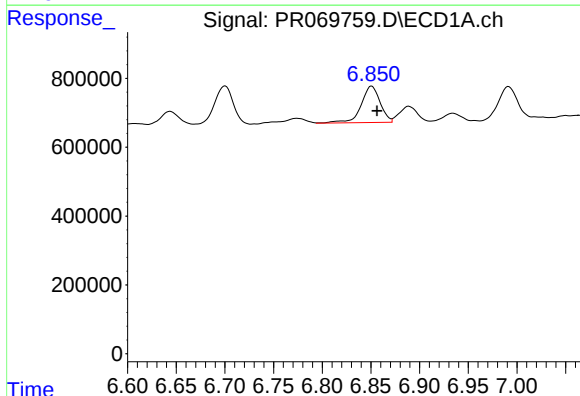
R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 1219401
Conc: 29.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



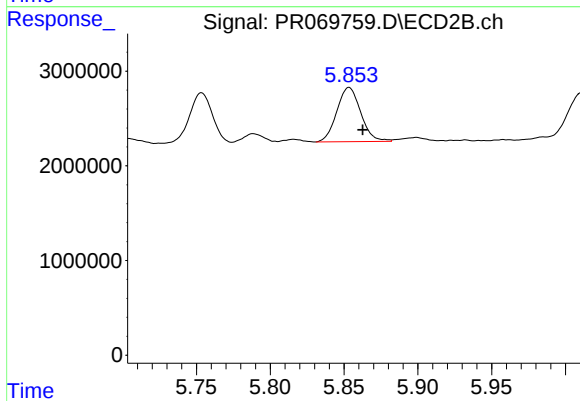
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 8051946
Conc: 31.78 ng/ml



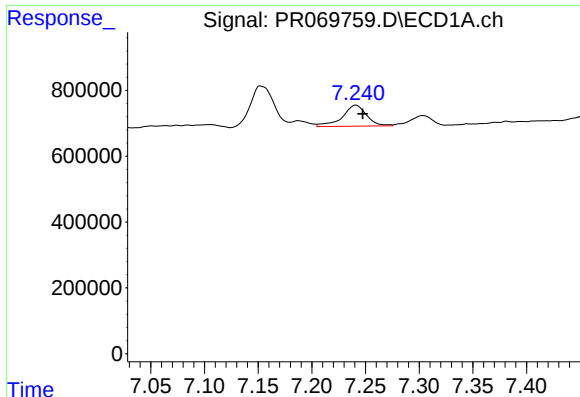
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 1432668
Conc: 30.03 ng/ml



#32 AR-1260-2

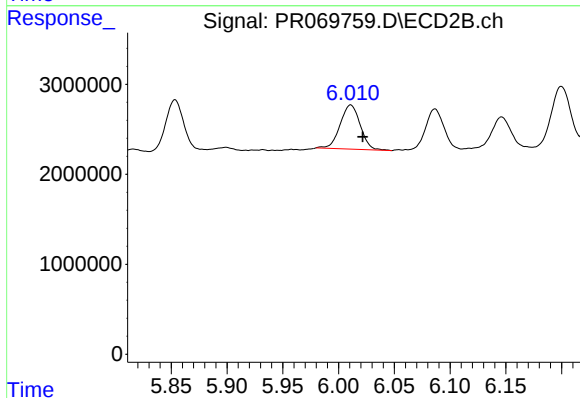
R.T.: 5.853 min
Delta R.T.: -0.009 min
Response: 6469353
Conc: 21.83 ng/ml



#33 AR-1260-3

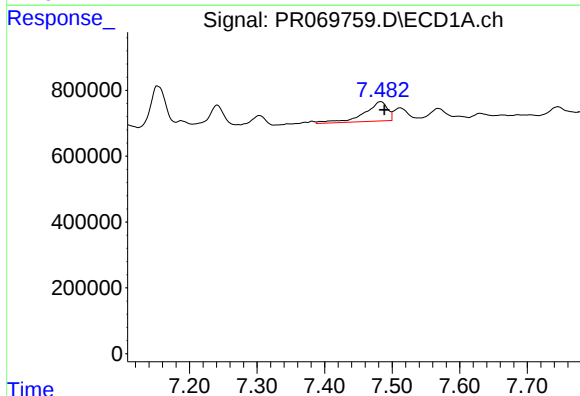
R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 1007027
Conc: 27.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



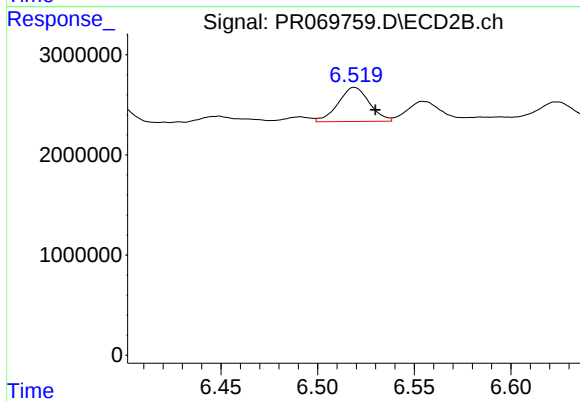
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: -0.011 min
Response: 6172085
Conc: 21.78 ng/ml



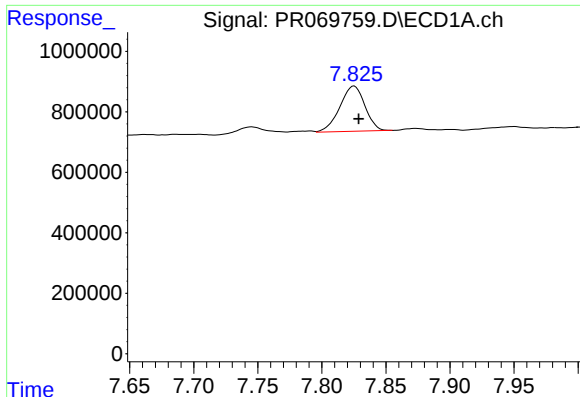
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.006 min
Response: 1400464
Conc: 33.67 ng/ml



#34 AR-1260-4

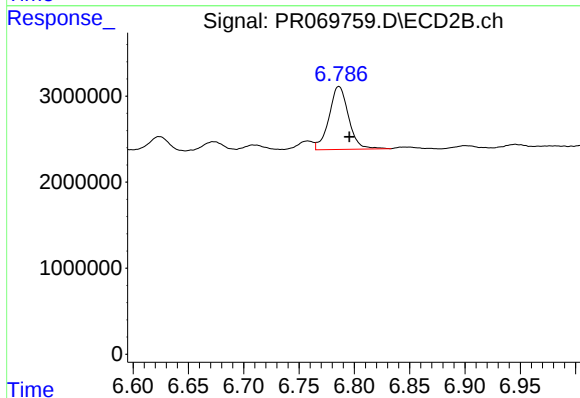
R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 3851421
Conc: 15.95 ng/ml



#35 AR-1260-5

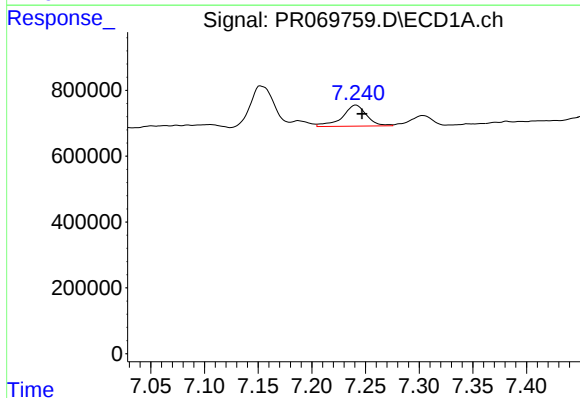
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 2040879
Conc: 26.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



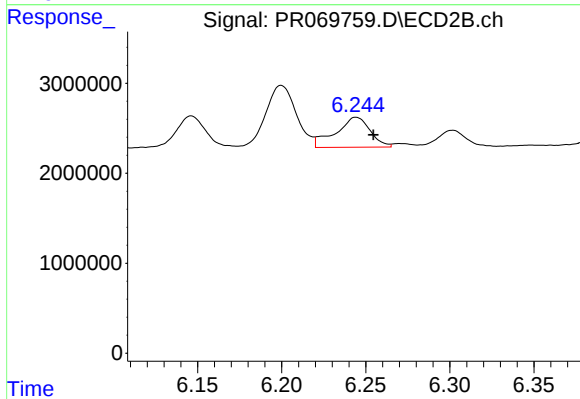
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 8978872
Conc: 15.74 ng/ml



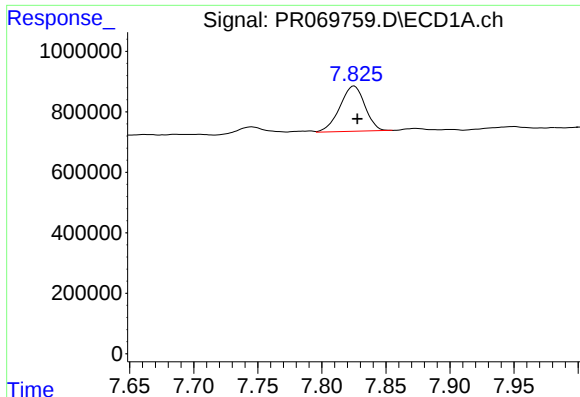
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 1007027
Conc: 18.88 ng/ml



#36 AR-1262-1

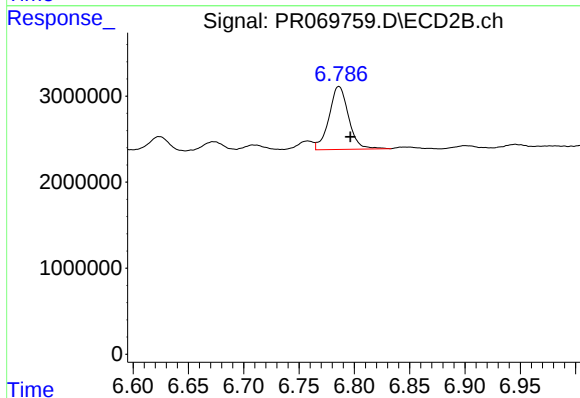
R.T.: 6.244 min
Delta R.T.: -0.010 min
Response: 4768596
Conc: 13.37 ng/ml



#37 AR-1262-2

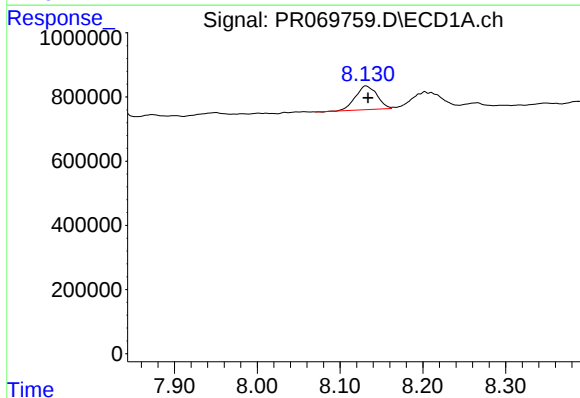
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 2040879
Conc: 23.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



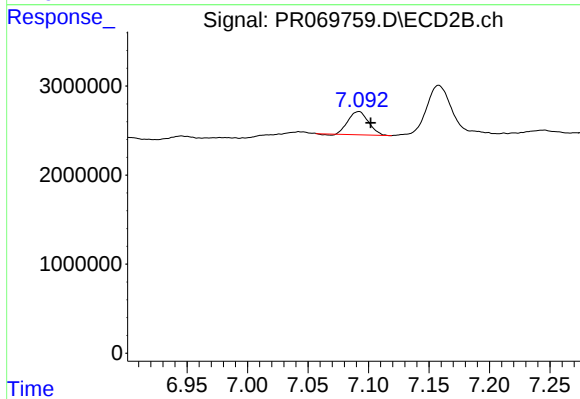
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 8978872
Conc: 14.14 ng/ml



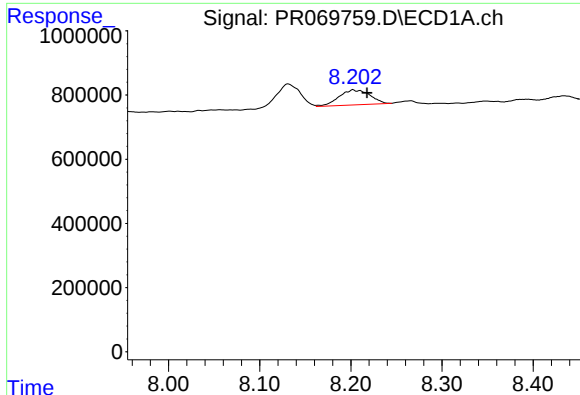
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 1326144
Conc: 22.53 ng/ml



#38 AR-1262-3

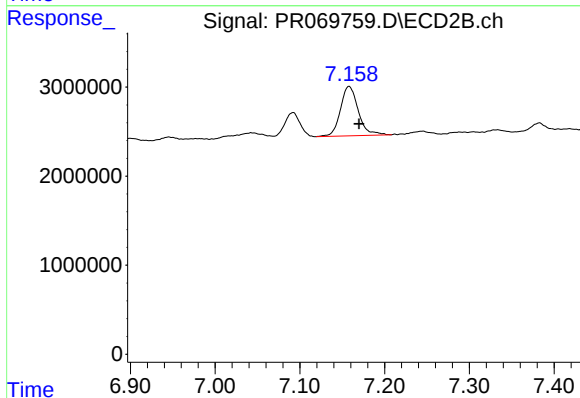
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 3059040
Conc: 12.24 ng/ml



#39 AR-1262-4

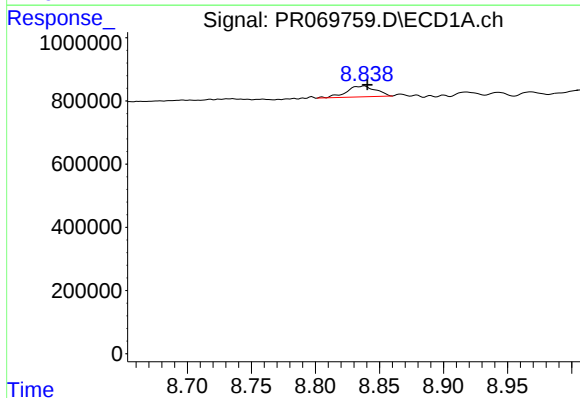
R.T.: 8.202 min
Delta R.T.: -0.015 min
Response: 1092310
Conc: 24.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



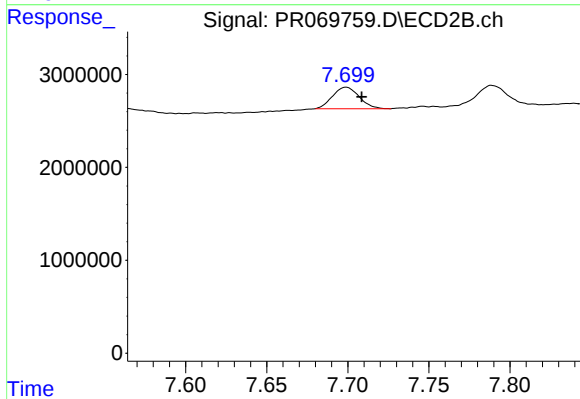
#39 AR-1262-4

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 8103699
Conc: 17.07 ng/ml



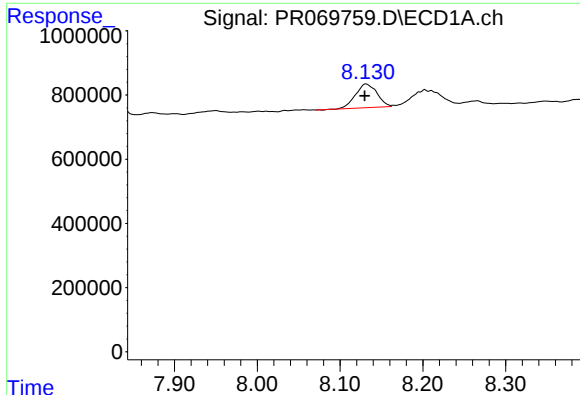
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 545327
Conc: 18.45 ng/ml



#40 AR-1262-5

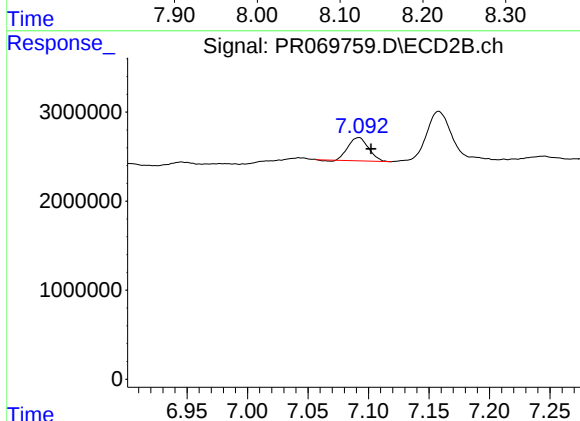
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 2645260
Conc: 12.13 ng/ml



#41 AR-1268-1

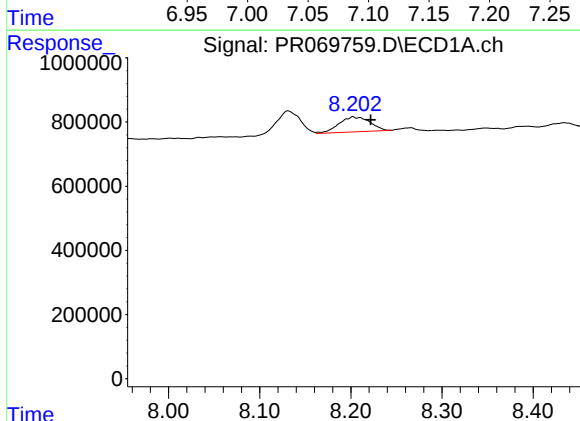
R.T.: 8.131 min
Delta R.T.: 0.001 min
Response: 1326144
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



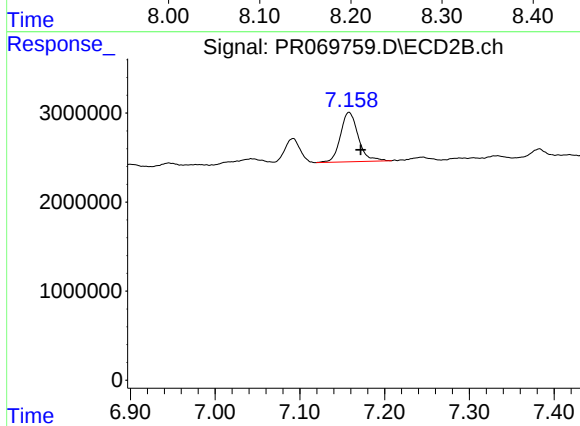
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 3059040
Conc: 4.17 ng/ml



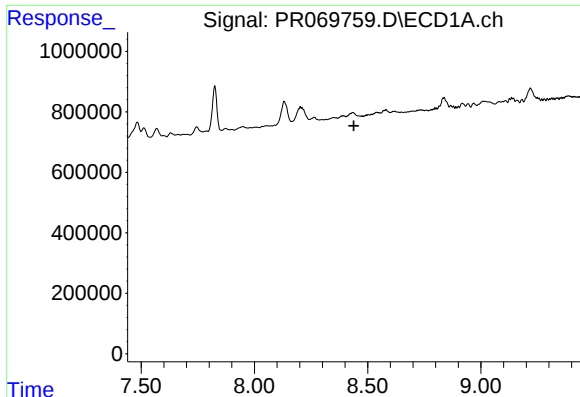
#42 AR-1268-2

R.T.: 8.202 min
Delta R.T.: -0.019 min
Response: 1092310
Conc: 11.88 ng/ml



#42 AR-1268-2

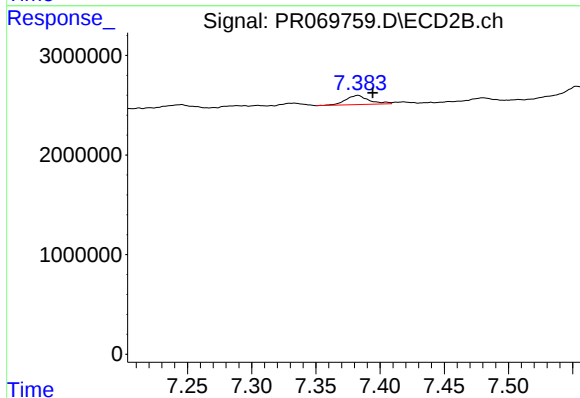
R.T.: 7.158 min
Delta R.T.: -0.014 min
Response: 8103699
Conc: 11.84 ng/ml



#43 AR-1268-3

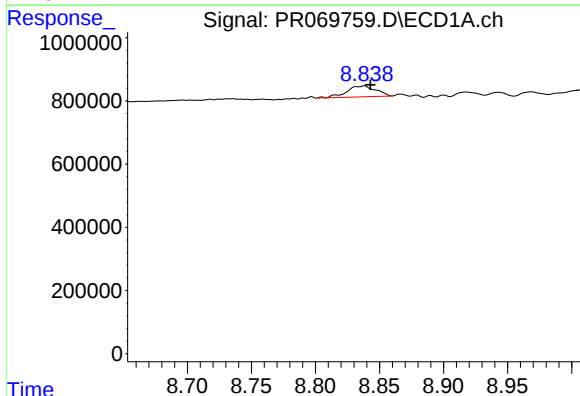
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



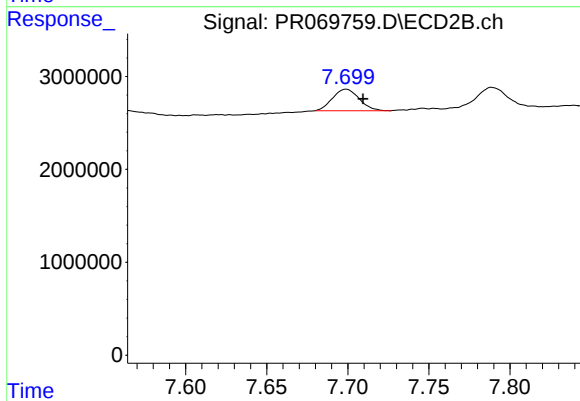
#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: -0.011 min
Response: 1157399
Conc: 2.01 ng/ml



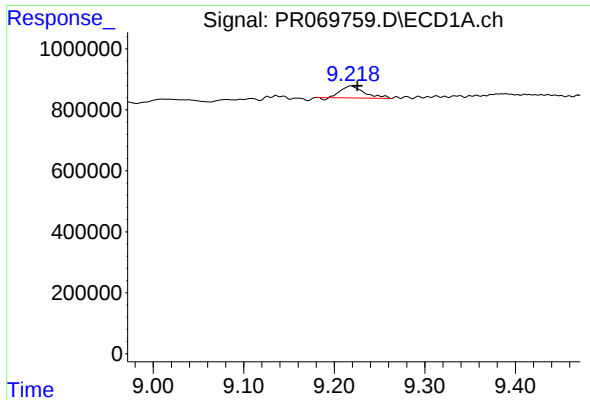
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 545327
Conc: 16.58 ng/ml



#44 AR-1268-4

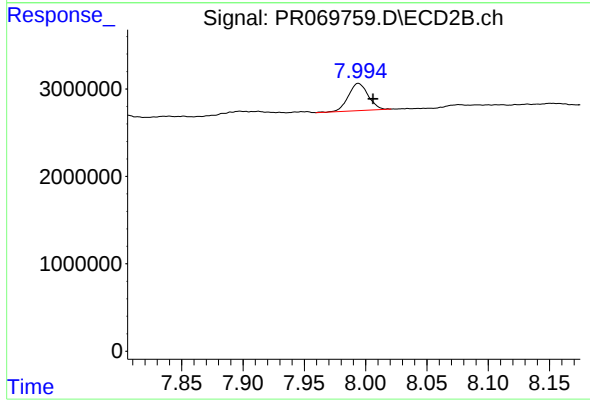
R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 2645260
Conc: 10.70 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.007 min
Response: 698540
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.012 min
Response: 3499794
Conc: 1.91 ng/ml