

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030422\
 Data File : PR053853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 14:18
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 06:39:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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

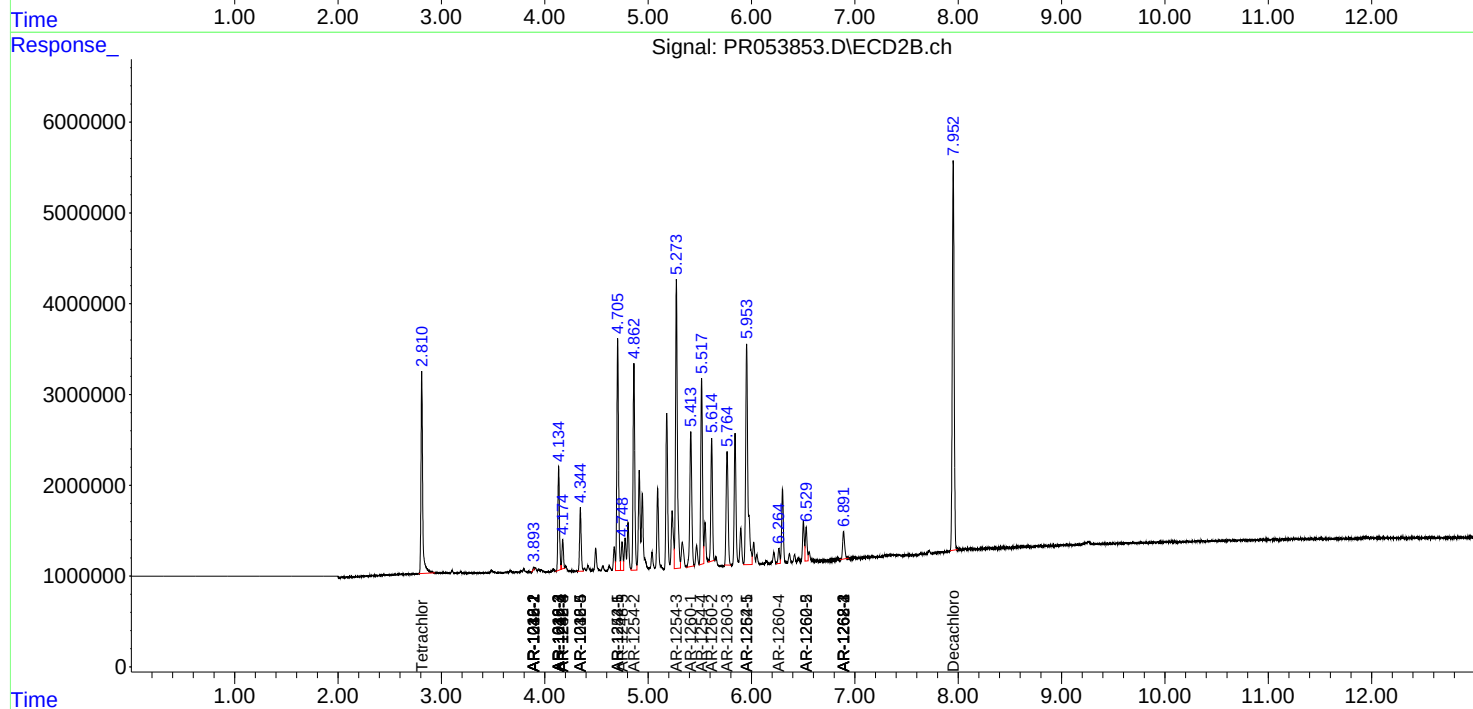
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.810	39925327	25269219	20.382	21.014
2)	SA Decachlor...	9.368	7.952	63534687	53300572	39.000	39.726
Target Compounds							
3)	L1 AR-1016-1	4.783	3.894	726061	142715	11.297	3.176 #
4)	L1 AR-1016-2	4.805	3.894	1079610	142715	11.852	2.155 #
5)	L1 AR-1016-3	4.867	4.135f	489172	12193627	8.668	343.761 #
6)	L1 AR-1016-4	4.970	4.135	457812	12193627	9.899	386.742 #
7)	L1 AR-1016-5	5.280	4.344	9531173	7404425	201.412	196.254
9)	L2 AR-1221-2	3.876	0.000	619524	0	36.730	N.D. #
12)	L3 AR-1232-2	4.501	3.894	425823	142715	18.829	4.942 #
13)	L3 AR-1232-3	4.805	4.135f	1079610	12193627	26.718	801.747 #
14)	L3 AR-1232-4	4.970	4.174	457812	3218128	22.310	229.666 #
15)	L3 AR-1232-5	5.067	4.344	17141054	7404425	1095.443	466.606 #
16)	L4 AR-1242-1	4.783	3.894	726061	142715	13.594	3.921 #
17)	L4 AR-1242-2	4.805	3.894	1079610	142715	14.439	2.670 #
18)	L4 AR-1242-3	4.867	4.135f	489172	12193627	10.406	423.761 #
19)	L4 AR-1242-4	4.970	4.174	457812	3218128	11.853	111.781 #
20)	L4 AR-1242-5	5.751	4.705	9841124	29427968	231.518	816.393 #
21)	L5 AR-1248-1	4.783	3.894	726061	142715	18.149	5.262 #
22)	L5 AR-1248-2	5.067	4.135	17141054	12193627	309.031	283.505
23)	L5 AR-1248-3	5.280	4.174	9531173	3218128	146.503	76.798 #
24)	L5 AR-1248-4	5.710	4.344	15365895	7404425	208.650	145.817 #
25)	L5 AR-1248-5	5.751	4.748	9841124	3744796	136.332	75.935 #
26)	L6 AR-1254-1	5.679	4.705	28468399	29427968	398.483	392.286
27)	L6 AR-1254-2	5.913	4.863	45764488	25945836	406.265	394.698
28)	L6 AR-1254-3	6.305	5.274	48443378	39839985	412.612	386.398
29)	L6 AR-1254-4	6.615	5.518	36328673	24128091	400.269	366.534
30)	L6 AR-1254-5	7.067	5.953	39688008	36557230	409.388	388.459
31)	L7 AR-1260-1	6.479	5.413	19040444	19923852	225.517	280.341
32)	L7 AR-1260-2	6.758	5.615	21304605	15265532	216.924	187.216
33)	L7 AR-1260-3	7.130	5.764	5192914	16672835	69.400	212.251 #
34)	L7 AR-1260-4	7.380	6.265	16132511	1822535	181.667	27.091 #
35)	L7 AR-1260-5	7.725	6.530	5776526	4378742	33.765	28.717
36)	L8 AR-1262-1	7.130	5.953	5192914	36557230	45.425	705.958 #
37)	L8 AR-1262-2	7.725	6.530	5776526	4378742	28.103	24.533
38)	L8 AR-1262-3	8.043	6.891f	5075507	4034422	53.675	55.572
39)	L8 AR-1262-4	8.089	6.891	1594237	4034422	28.612	29.932
41)	L9 AR-1268-1	8.043	6.891f	5075507	4034422	20.800	19.195
42)	L9 AR-1268-2	8.089	6.891	1594237	4034422	7.112	21.176 #

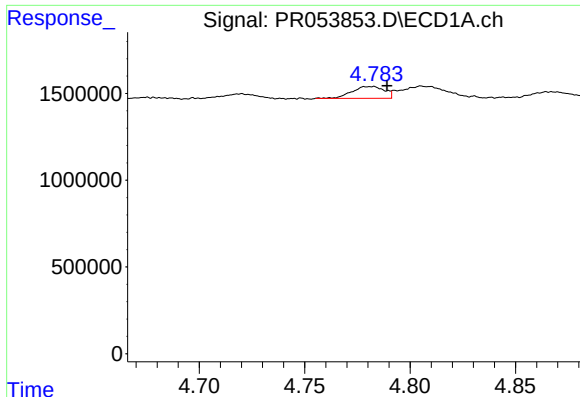
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_R
ClientSampleId :

Instrument :
ECD_R
ClientSampleId :

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

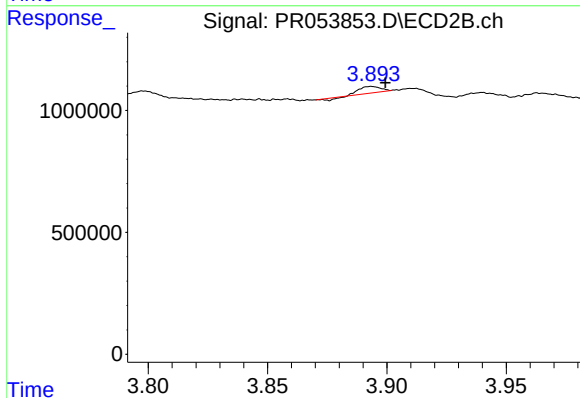




#3 AR-1016-1

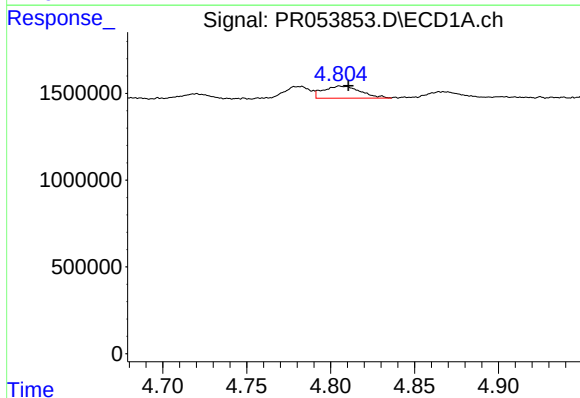
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 726061
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



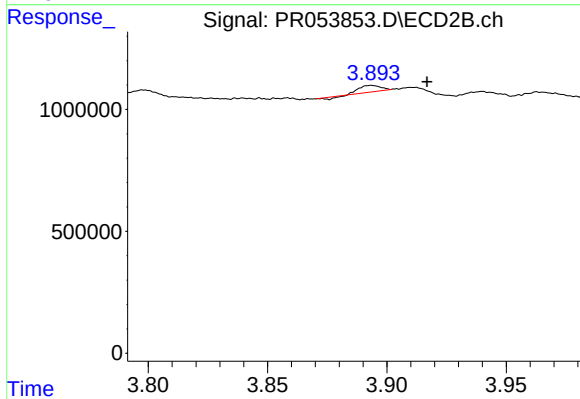
#3 AR-1016-1

R.T.: 3.894 min
Delta R.T.: -0.006 min
Response: 142715
Conc: 3.18 ng/ml



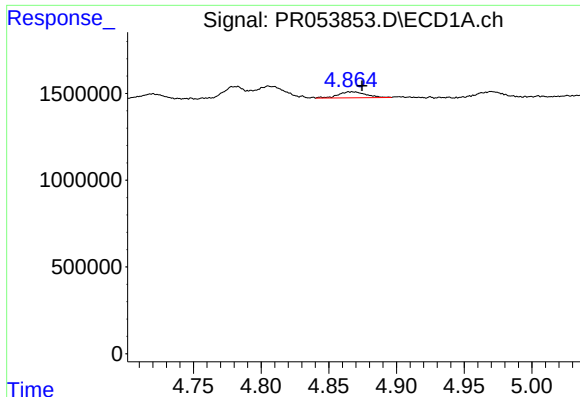
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 1079610
Conc: 11.85 ng/ml



#4 AR-1016-2

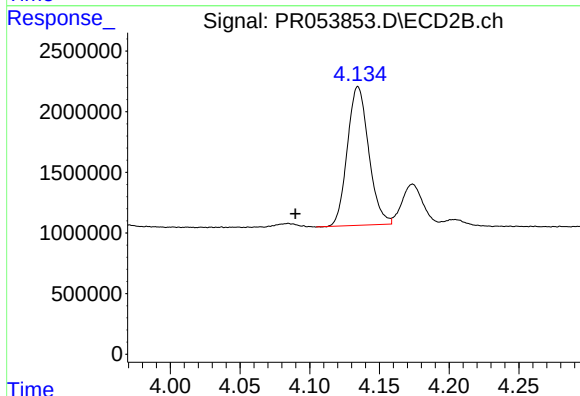
R.T.: 3.894 min
Delta R.T.: -0.023 min
Response: 142715
Conc: 2.15 ng/ml



#5 AR-1016-3

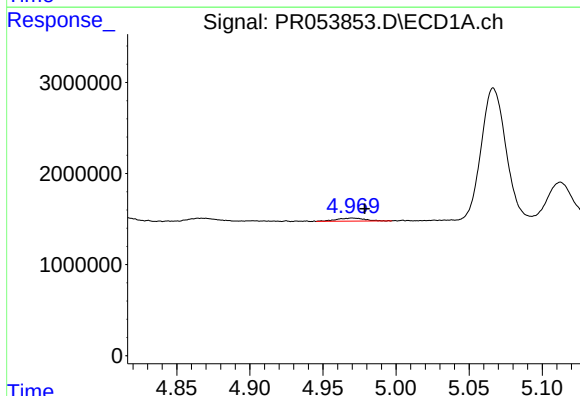
R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 489172
Conc: 8.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



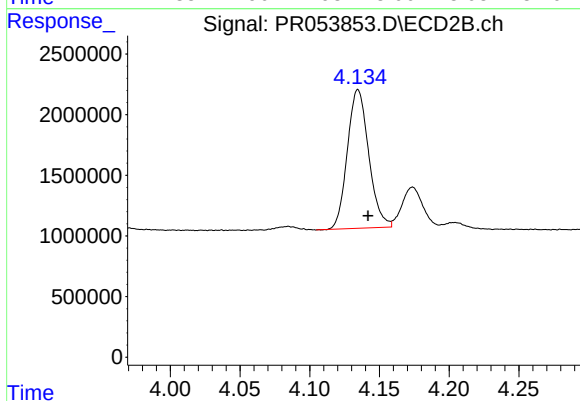
#5 AR-1016-3

R.T.: 4.135 min
Delta R.T.: 0.045 min
Response: 12193627
Conc: 343.76 ng/ml



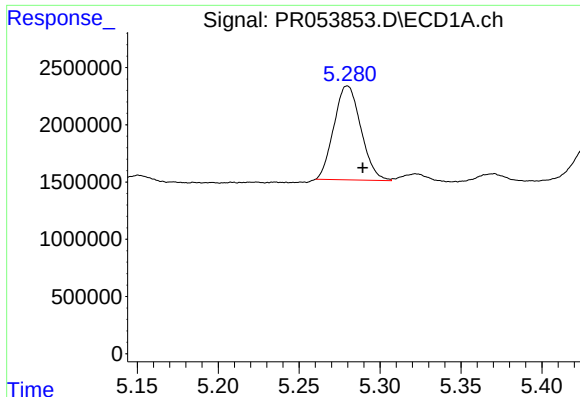
#6 AR-1016-4

R.T.: 4.970 min
Delta R.T.: -0.009 min
Response: 457812
Conc: 9.90 ng/ml



#6 AR-1016-4

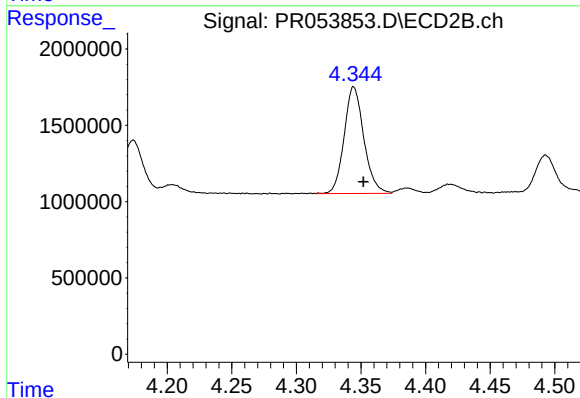
R.T.: 4.135 min
Delta R.T.: -0.007 min
Response: 12193627
Conc: 386.74 ng/ml



#7 AR-1016-5

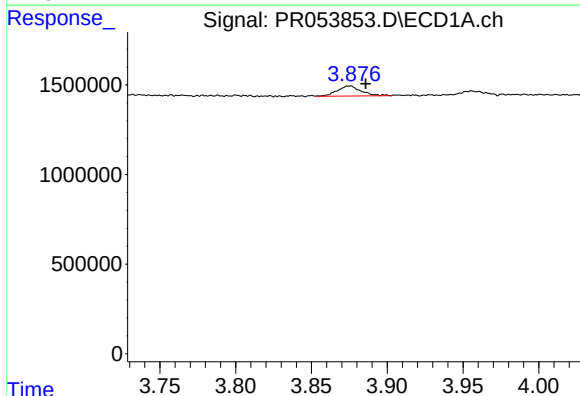
R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 9531173
Conc: 201.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



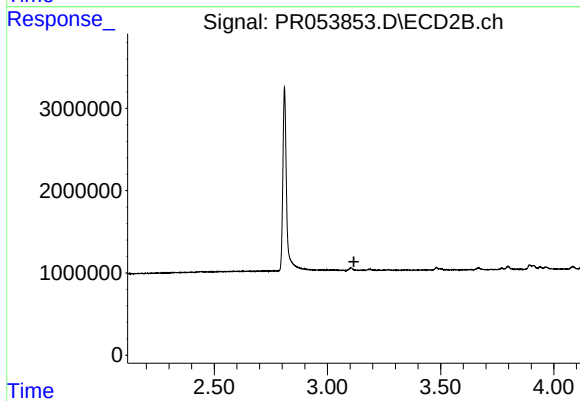
#7 AR-1016-5

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 7404425
Conc: 196.25 ng/ml



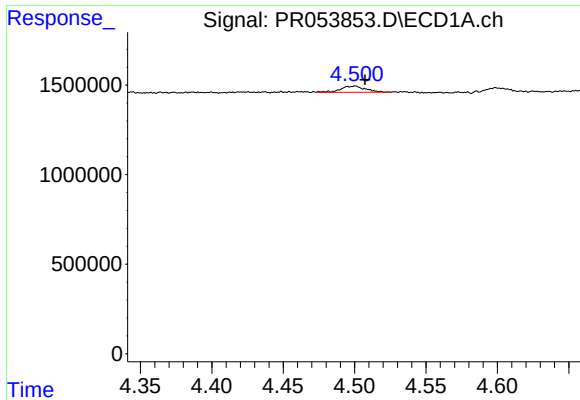
#9 AR-1221-2

R.T.: 3.876 min
Delta R.T.: -0.010 min
Response: 619524
Conc: 36.73 ng/ml



#9 AR-1221-2

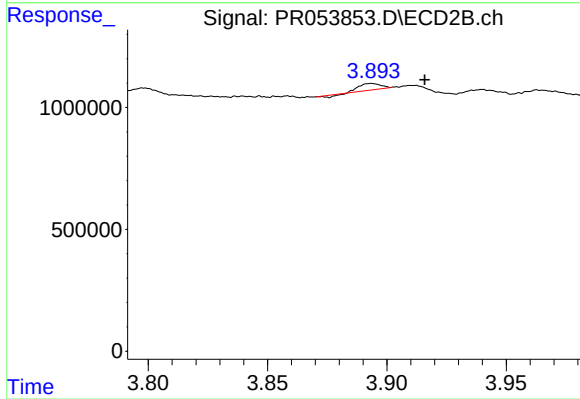
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#12 AR-1232-2

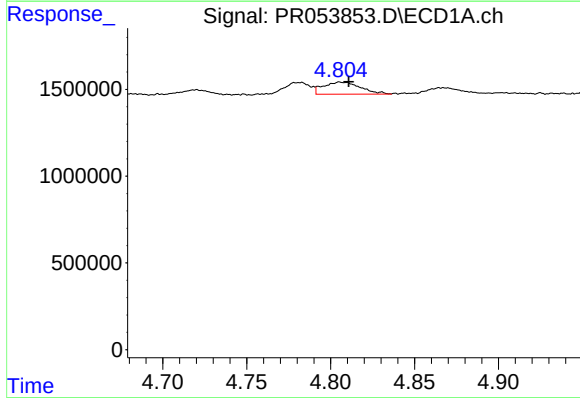
R.T.: 4.501 min
Delta R.T.: -0.007 min
Response: 425823
Conc: 18.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



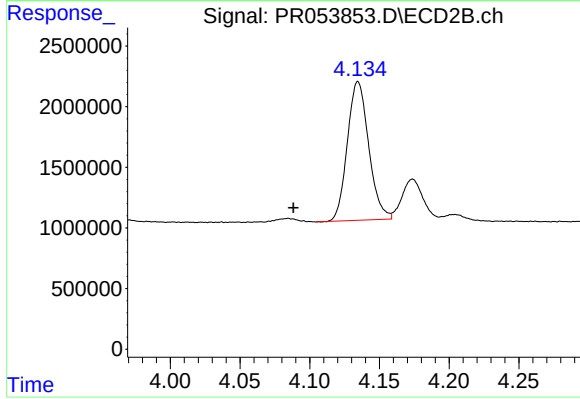
#12 AR-1232-2

R.T.: 3.894 min
Delta R.T.: -0.022 min
Response: 142715
Conc: 4.94 ng/ml



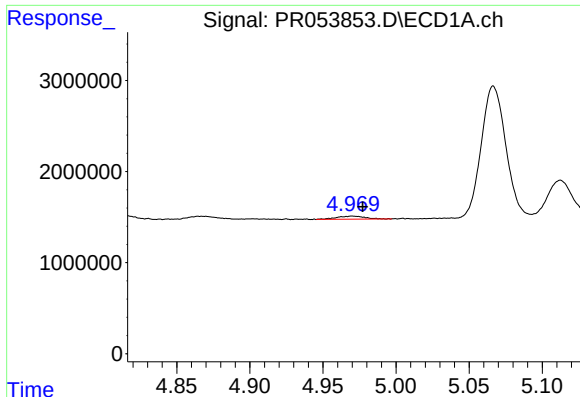
#13 AR-1232-3

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 1079610
Conc: 26.72 ng/ml



#13 AR-1232-3

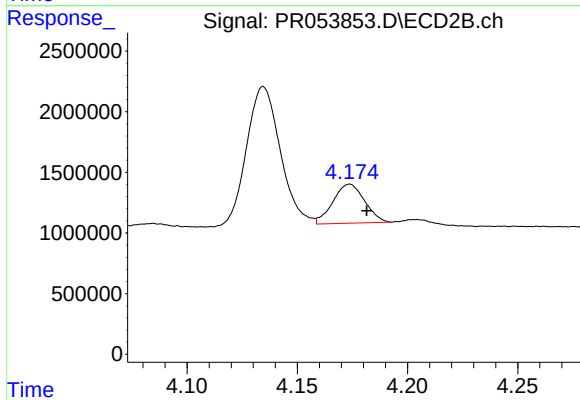
R.T.: 4.135 min
Delta R.T.: 0.046 min
Response: 12193627
Conc: 801.75 ng/ml



#14 AR-1232-4

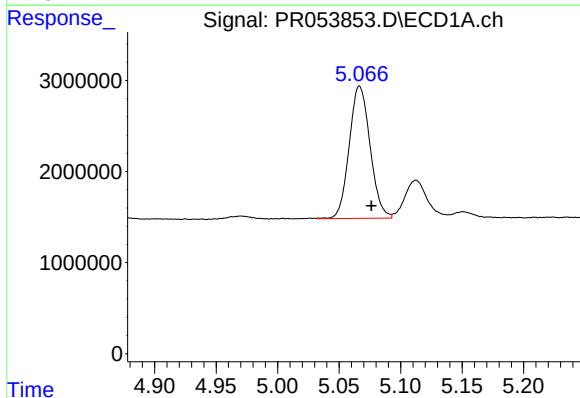
R.T.: 4.970 min
Delta R.T.: -0.007 min
Response: 457812
Conc: 22.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



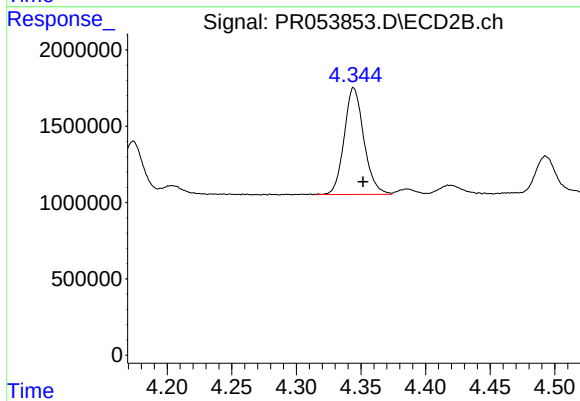
#14 AR-1232-4

R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 3218128
Conc: 229.67 ng/ml



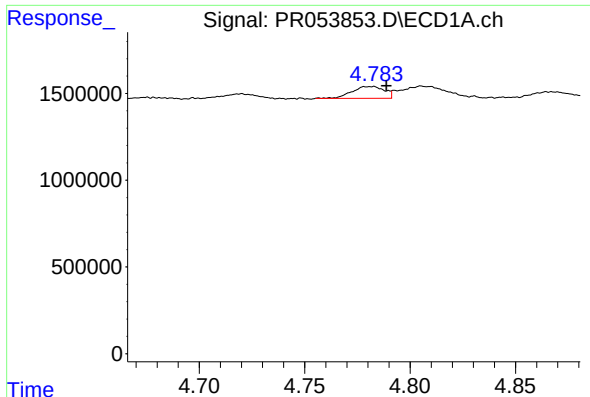
#15 AR-1232-5

R.T.: 5.067 min
Delta R.T.: -0.010 min
Response: 17141054
Conc: 1095.44 ng/ml



#15 AR-1232-5

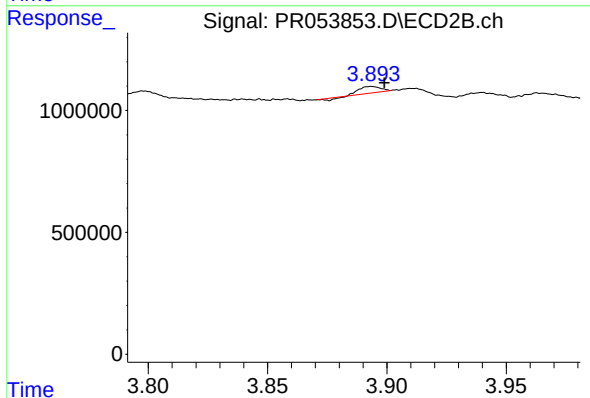
R.T.: 4.344 min
Delta R.T.: -0.007 min
Response: 7404425
Conc: 466.61 ng/ml



#16 AR-1242-1

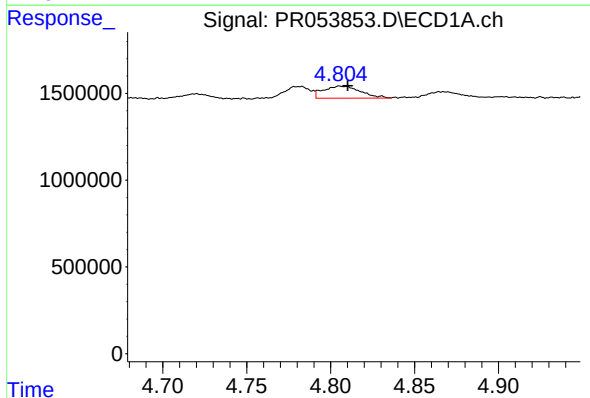
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 726061
Conc: 13.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



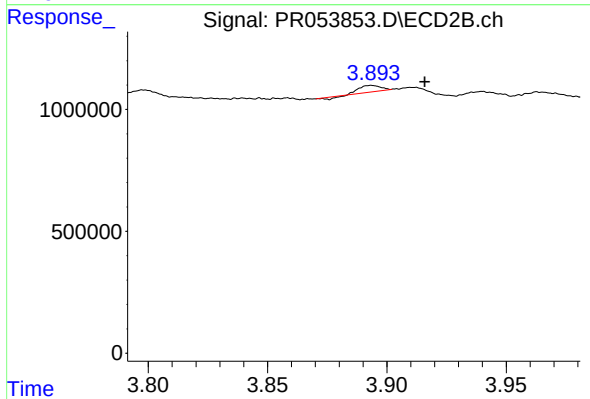
#16 AR-1242-1

R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 142715
Conc: 3.92 ng/ml



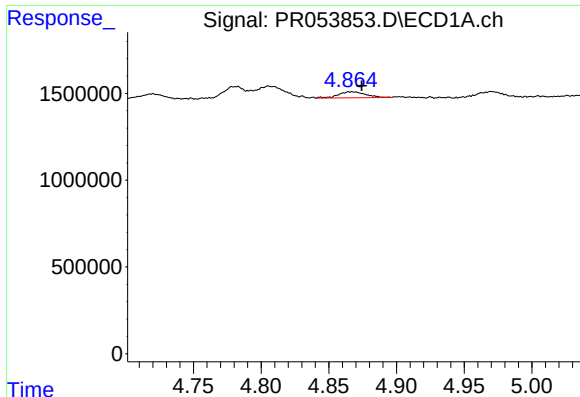
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 1079610
Conc: 14.44 ng/ml



#17 AR-1242-2

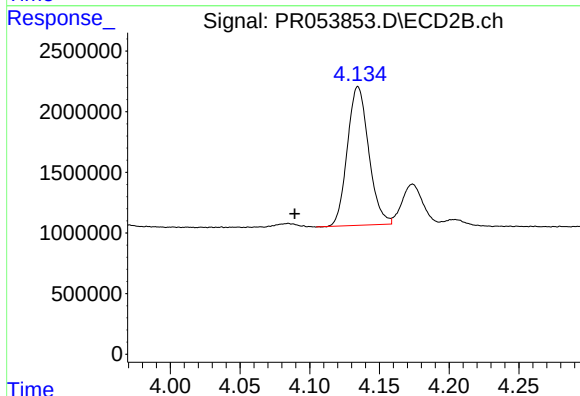
R.T.: 3.894 min
Delta R.T.: -0.022 min
Response: 142715
Conc: 2.67 ng/ml



#18 AR-1242-3

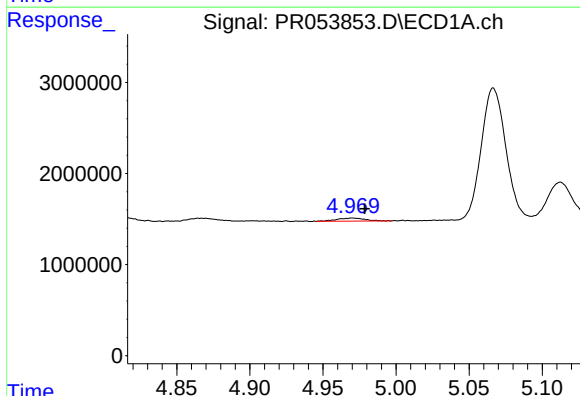
R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 489172
Conc: 10.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



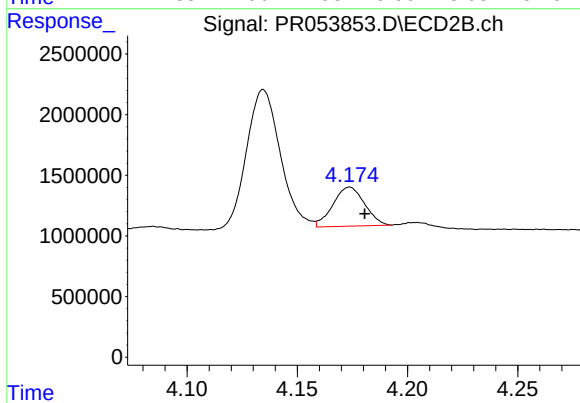
#18 AR-1242-3

R.T.: 4.135 min
Delta R.T.: 0.045 min
Response: 12193627
Conc: 423.76 ng/ml



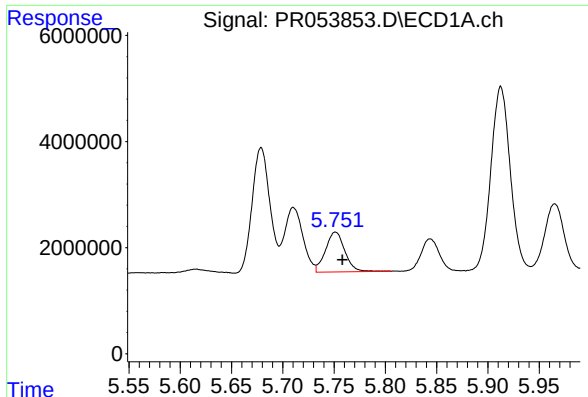
#19 AR-1242-4

R.T.: 4.970 min
Delta R.T.: -0.009 min
Response: 457812
Conc: 11.85 ng/ml



#19 AR-1242-4

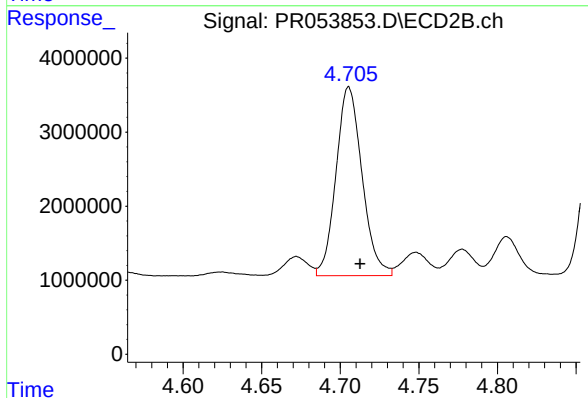
R.T.: 4.174 min
Delta R.T.: -0.007 min
Response: 3218128
Conc: 111.78 ng/ml



#20 AR-1242-5

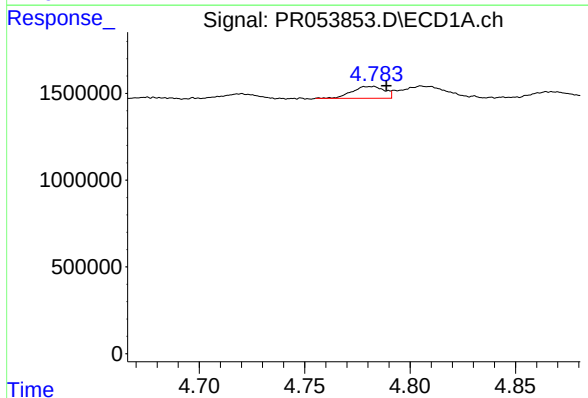
R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 9841124
Conc: 231.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



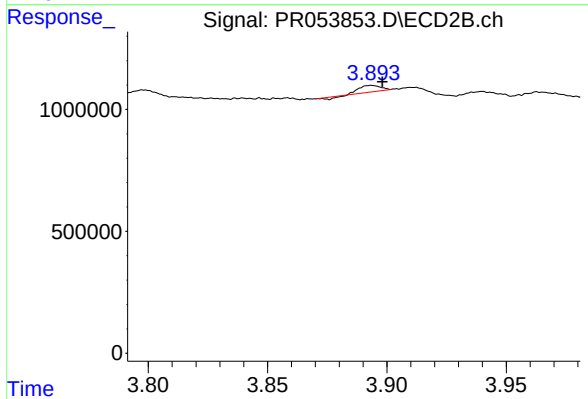
#20 AR-1242-5

R.T.: 4.705 min
Delta R.T.: -0.007 min
Response: 29427968
Conc: 816.39 ng/ml



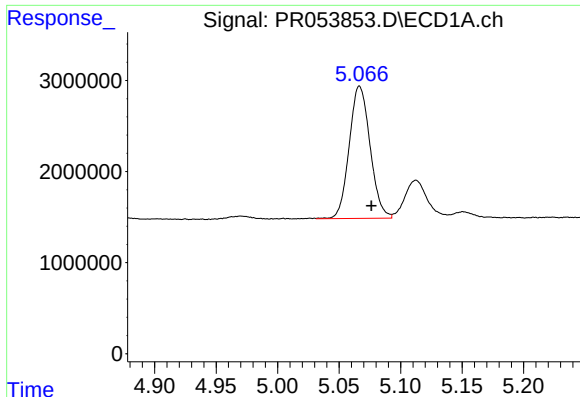
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 726061
Conc: 18.15 ng/ml



#21 AR-1248-1

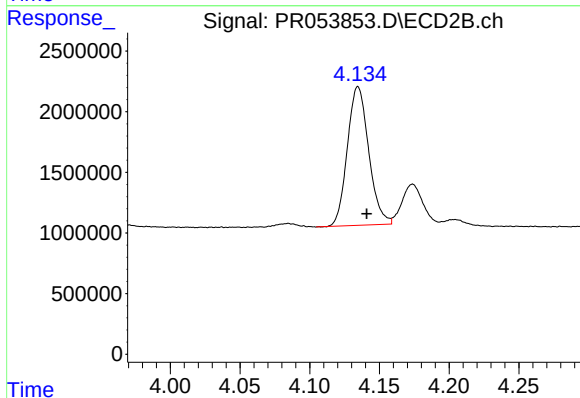
R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 142715
Conc: 5.26 ng/ml



#22 AR-1248-2

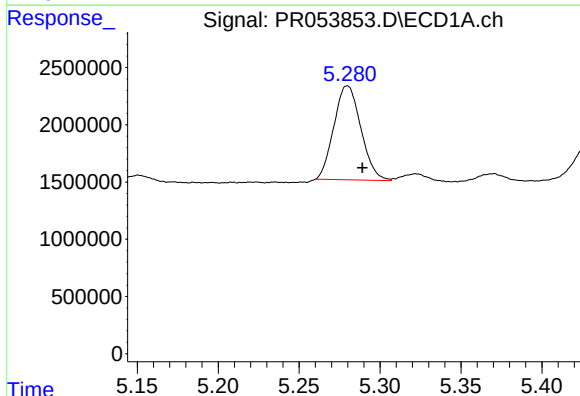
R.T.: 5.067 min
Delta R.T.: -0.010 min
Response: 17141054
Conc: 309.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



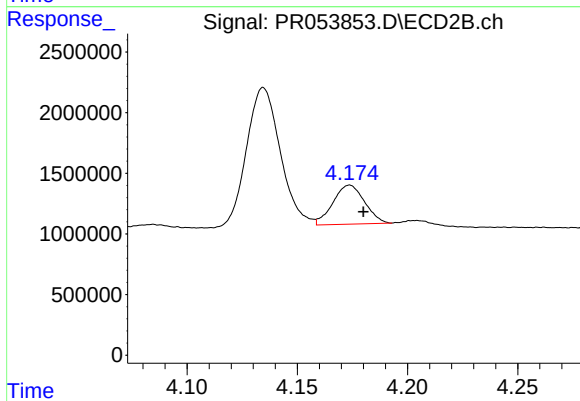
#22 AR-1248-2

R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 12193627
Conc: 283.50 ng/ml



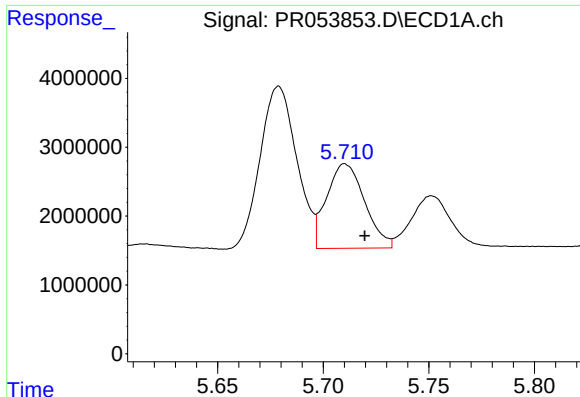
#23 AR-1248-3

R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 9531173
Conc: 146.50 ng/ml



#23 AR-1248-3

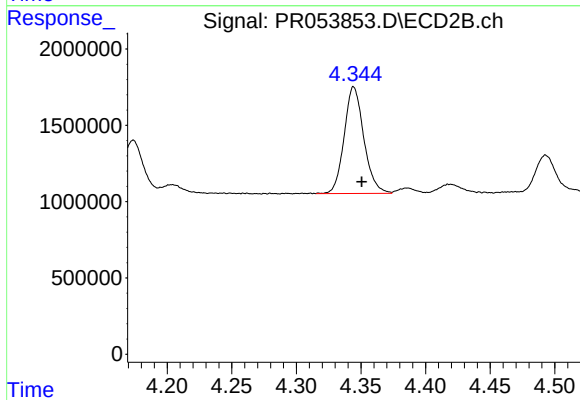
R.T.: 4.174 min
Delta R.T.: -0.006 min
Response: 3218128
Conc: 76.80 ng/ml



#24 AR-1248-4

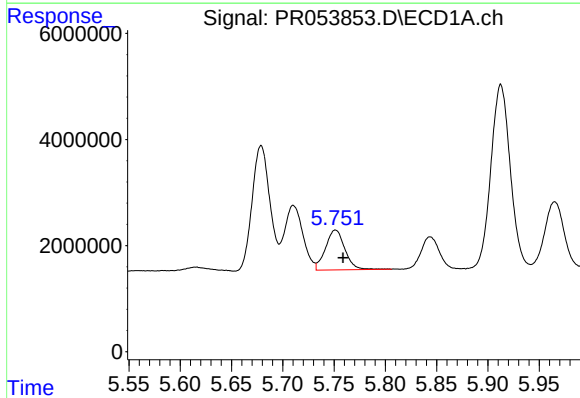
R.T.: 5.710 min
Delta R.T.: -0.010 min
Response: 15365895
Conc: 208.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



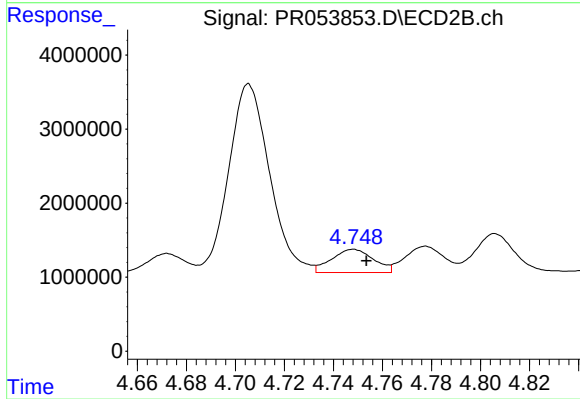
#24 AR-1248-4

R.T.: 4.344 min
Delta R.T.: -0.006 min
Response: 7404425
Conc: 145.82 ng/ml



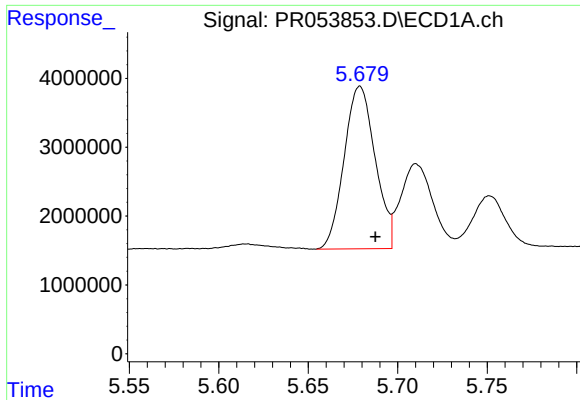
#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 9841124
Conc: 136.33 ng/ml



#25 AR-1248-5

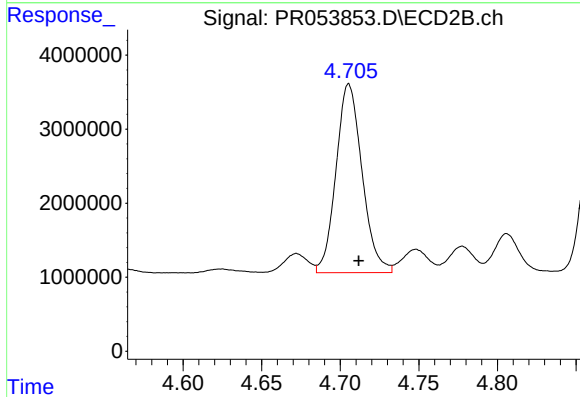
R.T.: 4.748 min
Delta R.T.: -0.005 min
Response: 3744796
Conc: 75.93 ng/ml



#26 AR-1254-1

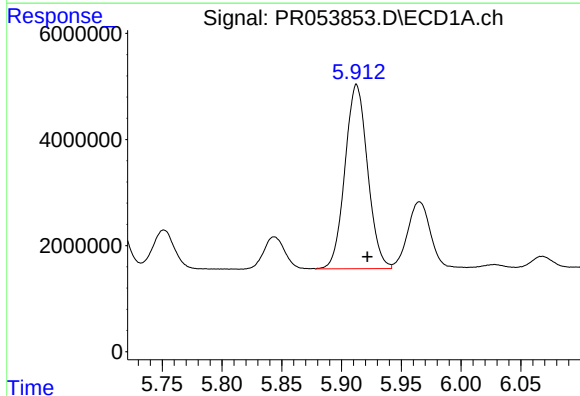
R.T.: 5.679 min
Delta R.T.: -0.009 min
Response: 28468399
Conc: 398.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



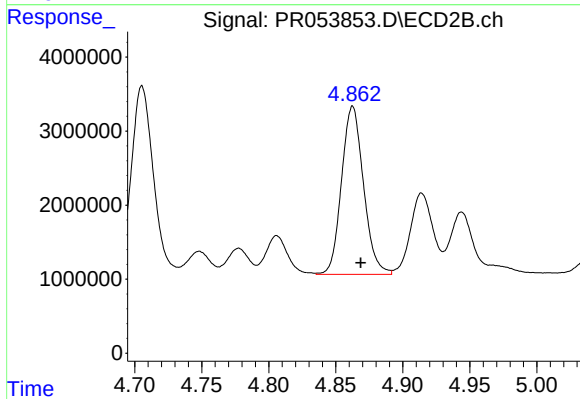
#26 AR-1254-1

R.T.: 4.705 min
Delta R.T.: -0.006 min
Response: 29427968
Conc: 392.29 ng/ml



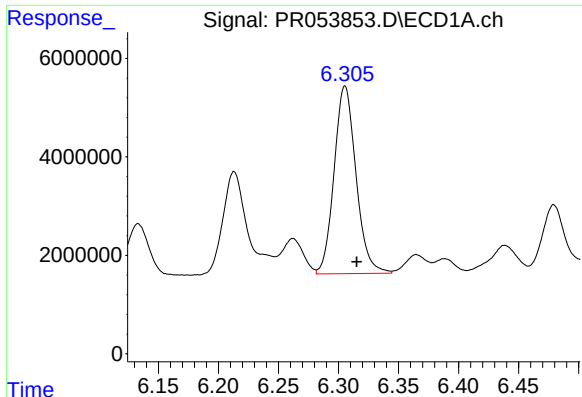
#27 AR-1254-2

R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 45764488
Conc: 406.27 ng/ml



#27 AR-1254-2

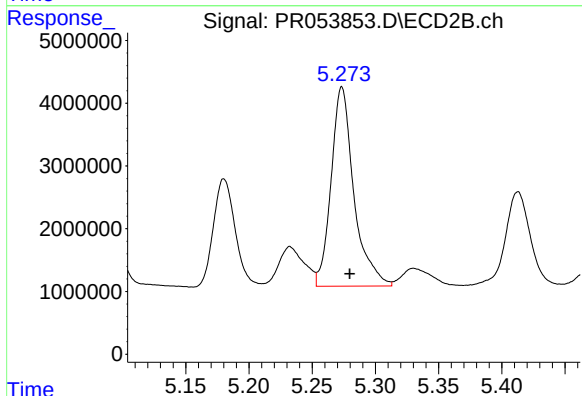
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 25945836
Conc: 394.70 ng/ml



#28 AR-1254-3

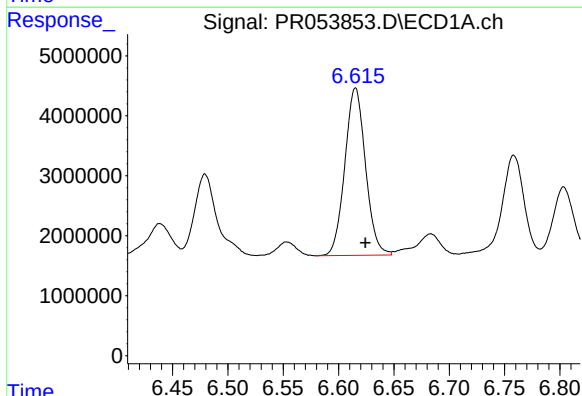
R.T.: 6.305 min
Delta R.T.: -0.010 min
Response: 48443378
Conc: 412.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



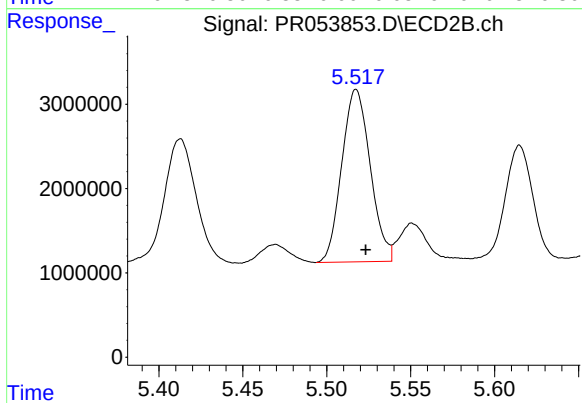
#28 AR-1254-3

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 39839985
Conc: 386.40 ng/ml



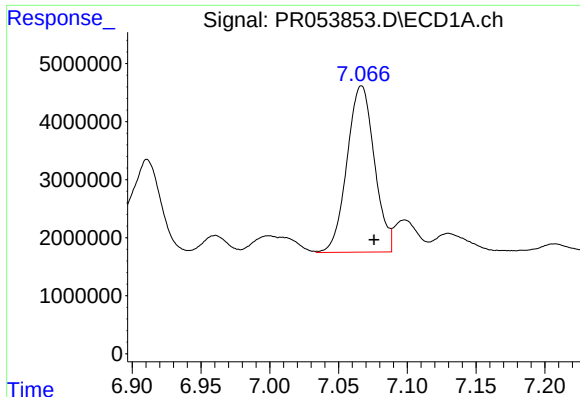
#29 AR-1254-4

R.T.: 6.615 min
Delta R.T.: -0.009 min
Response: 36328673
Conc: 400.27 ng/ml



#29 AR-1254-4

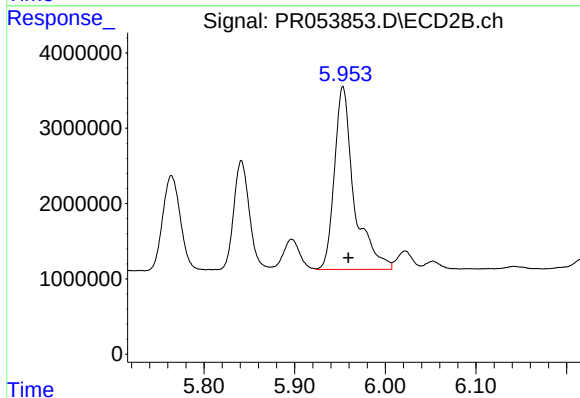
R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 24128091
Conc: 366.53 ng/ml



#30 AR-1254-5

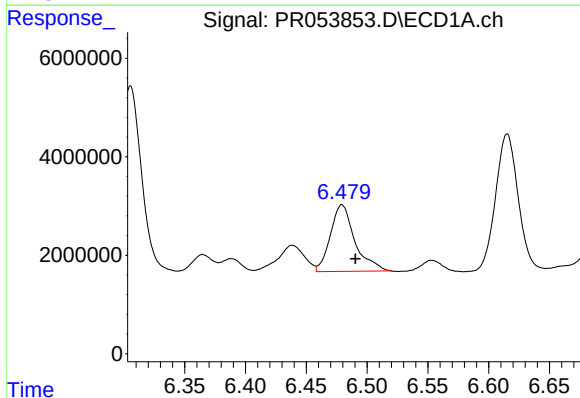
R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 39688008
Conc: 409.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



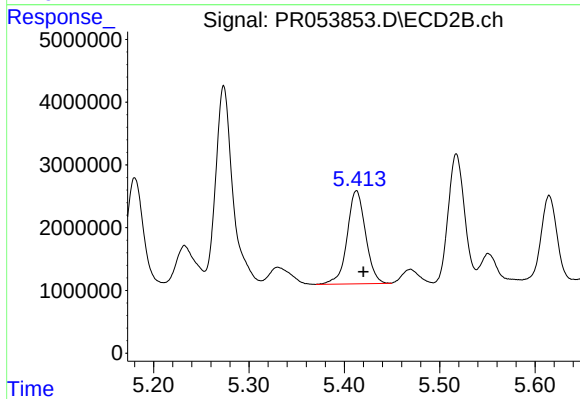
#30 AR-1254-5

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 36557230
Conc: 388.46 ng/ml



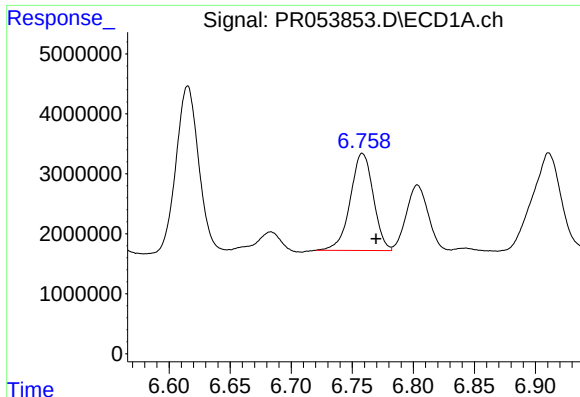
#31 AR-1260-1

R.T.: 6.479 min
Delta R.T.: -0.011 min
Response: 19040444
Conc: 225.52 ng/ml



#31 AR-1260-1

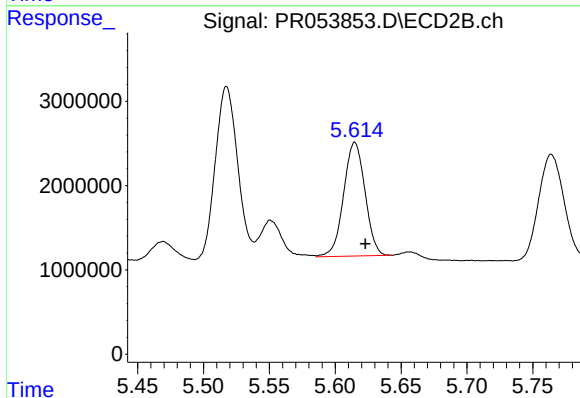
R.T.: 5.413 min
Delta R.T.: -0.007 min
Response: 19923852
Conc: 280.34 ng/ml



#32 AR-1260-2

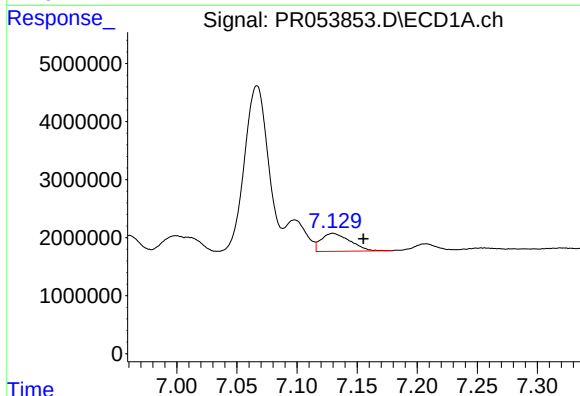
R.T.: 6.758 min
Delta R.T.: -0.011 min
Response: 21304605
Conc: 216.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



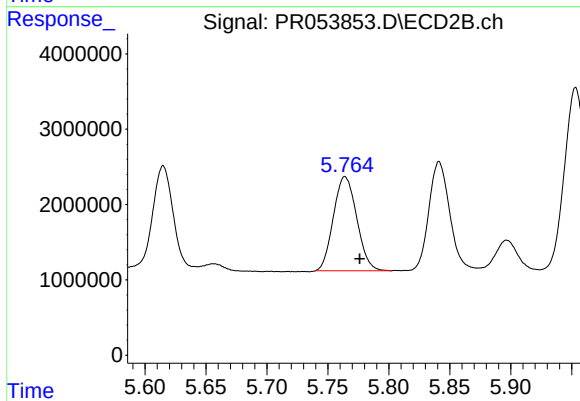
#32 AR-1260-2

R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 15265532
Conc: 187.22 ng/ml



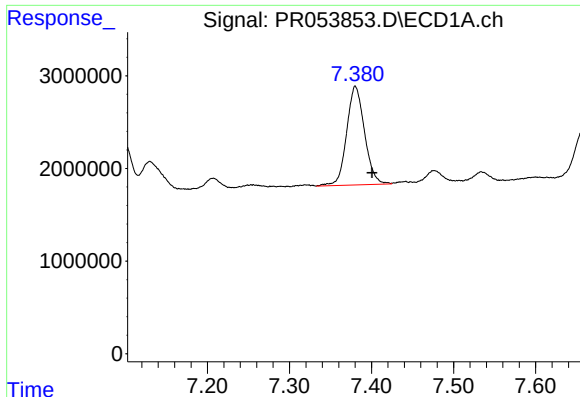
#33 AR-1260-3

R.T.: 7.130 min
Delta R.T.: -0.025 min
Response: 5192914
Conc: 69.40 ng/ml



#33 AR-1260-3

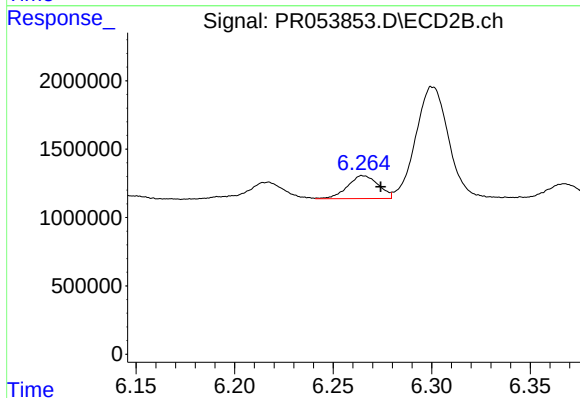
R.T.: 5.764 min
Delta R.T.: -0.012 min
Response: 16672835
Conc: 212.25 ng/ml



#34 AR-1260-4

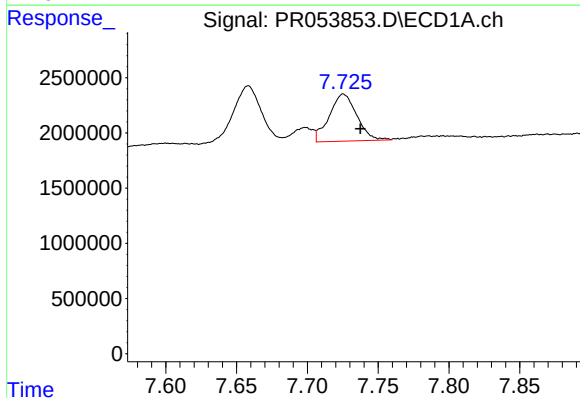
R.T.: 7.380 min
Delta R.T.: -0.020 min
Response: 16132511
Conc: 181.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



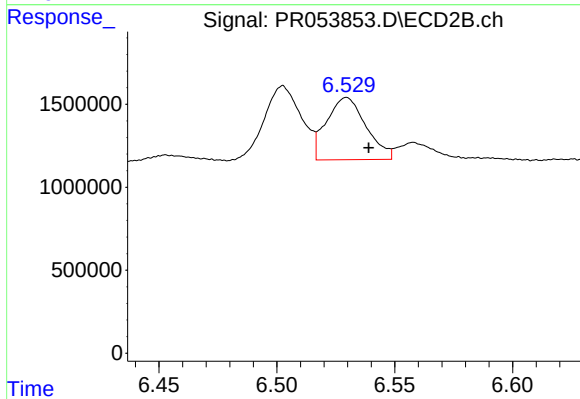
#34 AR-1260-4

R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 1822535
Conc: 27.09 ng/ml



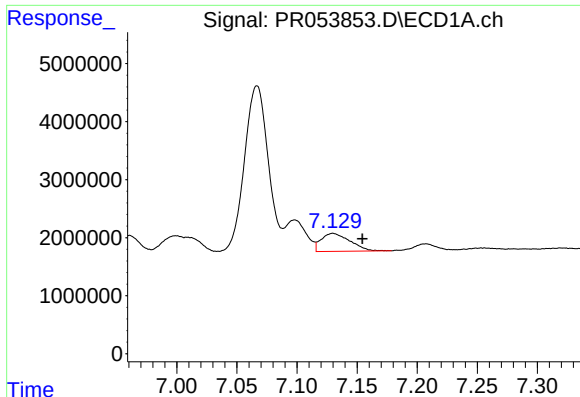
#35 AR-1260-5

R.T.: 7.725 min
Delta R.T.: -0.012 min
Response: 5776526
Conc: 33.77 ng/ml



#35 AR-1260-5

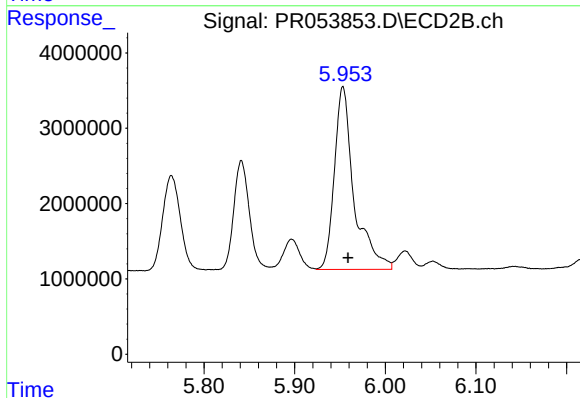
R.T.: 6.530 min
Delta R.T.: -0.009 min
Response: 4378742
Conc: 28.72 ng/ml



#36 AR-1262-1

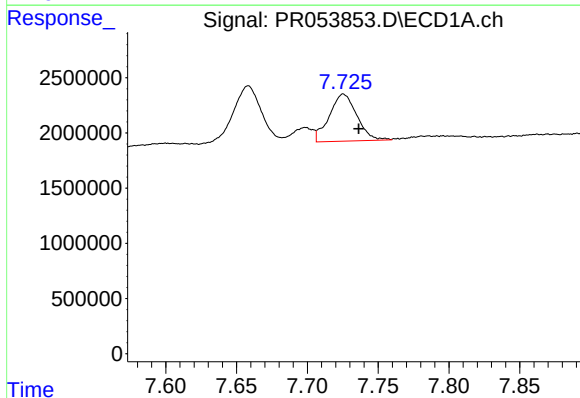
R.T.: 7.130 min
Delta R.T.: -0.024 min
Response: 5192914
Conc: 45.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



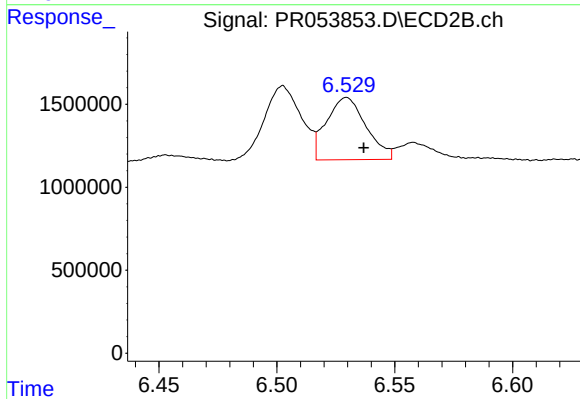
#36 AR-1262-1

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 36557230
Conc: 705.96 ng/ml



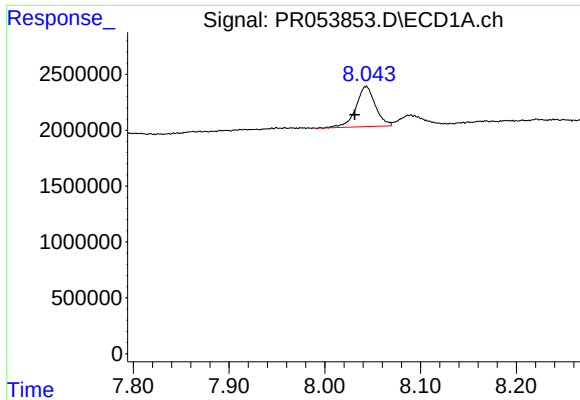
#37 AR-1262-2

R.T.: 7.725 min
Delta R.T.: -0.011 min
Response: 5776526
Conc: 28.10 ng/ml



#37 AR-1262-2

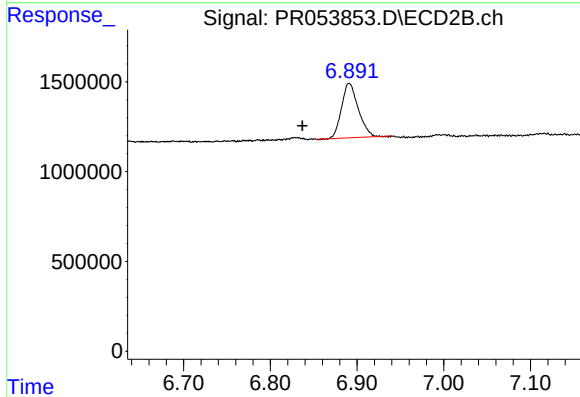
R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 4378742
Conc: 24.53 ng/ml



#38 AR-1262-3

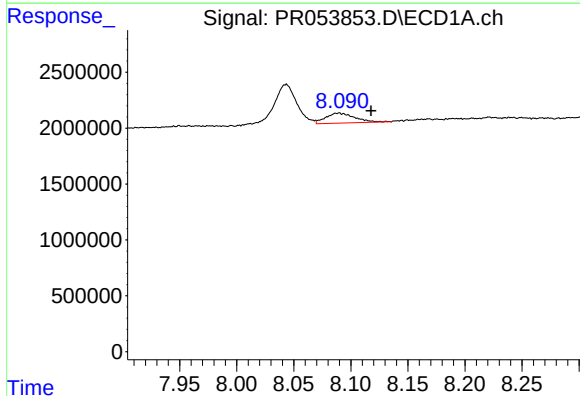
R.T.: 8.043 min
Delta R.T.: 0.012 min
Response: 5075507
Conc: 53.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



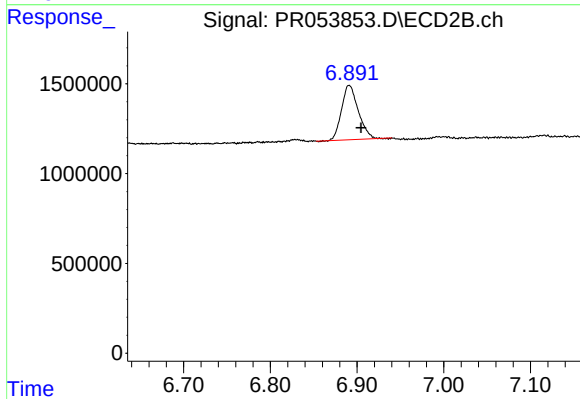
#38 AR-1262-3

R.T.: 6.891 min
Delta R.T.: 0.054 min
Response: 4034422
Conc: 55.57 ng/ml



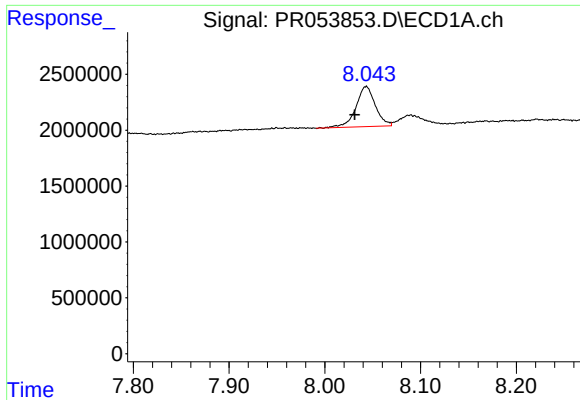
#39 AR-1262-4

R.T.: 8.089 min
Delta R.T.: -0.029 min
Response: 1594237
Conc: 28.61 ng/ml



#39 AR-1262-4

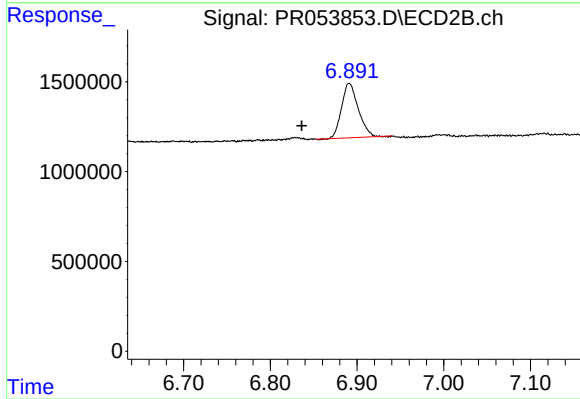
R.T.: 6.891 min
Delta R.T.: -0.013 min
Response: 4034422
Conc: 29.93 ng/ml



#41 AR-1268-1

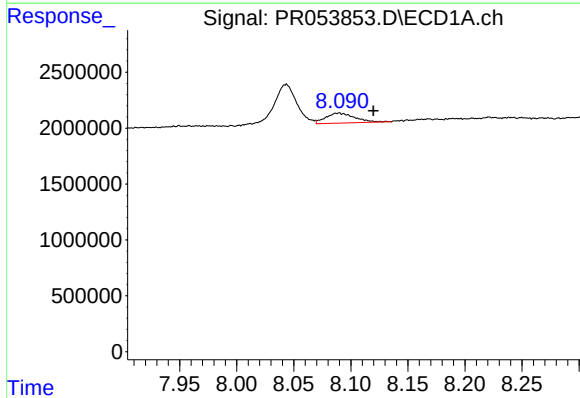
R.T.: 8.043 min
Delta R.T.: 0.012 min
Response: 5075507
Conc: 20.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



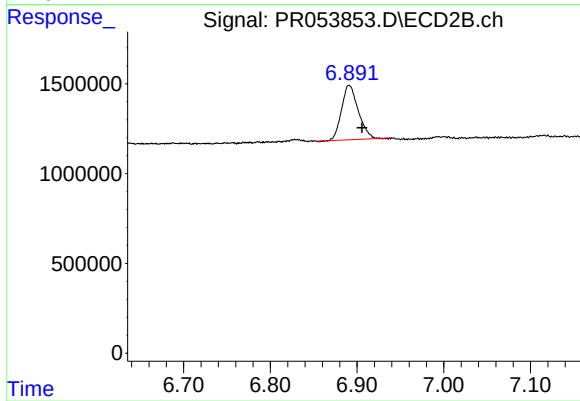
#41 AR-1268-1

R.T.: 6.891 min
Delta R.T.: 0.055 min
Response: 4034422
Conc: 19.19 ng/ml



#42 AR-1268-2

R.T.: 8.089 min
Delta R.T.: -0.031 min
Response: 1594237
Conc: 7.11 ng/ml



#42 AR-1268-2

R.T.: 6.891 min
Delta R.T.: -0.015 min
Response: 4034422
Conc: 21.18 ng/ml