

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
 Data File : PR050114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 17:21
 Operator : DD\AJ
 Sample : M2232-09
 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: May 04 01:45:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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...	4.636	3.820	38249948	62673111	8.598	8.492
2)	SA Decachlor...	10.508	8.848	79215561	99547536	12.003	11.912
Target Compounds							
3)	L1 AR-1016-1	5.837	0.000	693164	0	3.267	N.D. #
4)	L1 AR-1016-2	5.837	0.000	693164	0	2.303	N.D. #
5)	L1 AR-1016-3	5.919	5.099	2206223	1393029	12.159	6.661 #
6)	L1 AR-1016-4	6.010	5.099f	1339286	1393029	8.828	8.569
7)	L1 AR-1016-5	6.232f	5.293f	2247367	7540650	14.618	34.827 #
8)	L2 AR-1221-1	4.861	0.000	1631477	0	29.570	N.D. #
9)	L2 AR-1221-2	0.000	4.114	0	2688680	N.D.	46.256 #
13)	L3 AR-1232-3	5.837	5.099	693164	1393029	5.526	16.194 #
14)	L3 AR-1232-4	6.010	0.000	1339286	0	21.303	N.D. #
15)	L3 AR-1232-5	6.093	5.293f	1383997	7540650	27.814	89.643 #
16)	L4 AR-1242-1	5.837	0.000	693164	0	3.629	N.D. #
17)	L4 AR-1242-2	5.837	0.000	693164	0	2.587	N.D. #
18)	L4 AR-1242-3	5.919	5.099	2206223	1393029	13.528	7.455 #
19)	L4 AR-1242-4	6.010	0.000	1339286	0	9.852	N.D. #
20)	L4 AR-1242-5	6.739	5.715	954063	4273634	6.024	17.953 #
21)	L5 AR-1248-1	5.837	0.000	693164	0	5.405	N.D. #
22)	L5 AR-1248-2	6.093	5.099f	1383997	1393029	7.491	6.197
23)	L5 AR-1248-3	6.232f	0.000	2247367	0	10.760	N.D. #
24)	L5 AR-1248-4	6.689	5.293f	4441522	7540650	17.737	25.645 #
25)	L5 AR-1248-5	6.739	5.715f	954063	4273634	3.941	13.976 #
26)	L6 AR-1254-1	6.689	5.715	4441522	4273634	12.695	6.531 #
27)	L6 AR-1254-2	6.900	5.852	2672957	1379390	4.810	2.453 #
28)	L6 AR-1254-3	7.271	6.270	4788812	6103649	7.643	6.202
29)	L6 AR-1254-4	7.548	6.480	3141037	814907	6.536	1.349 #
30)	L6 AR-1254-5	7.965	6.897	10136670	3620428	18.962	4.155 #
31)	L7 AR-1260-1	7.420	6.386	2208006	3062106	7.765	7.598
32)	L7 AR-1260-2	7.677	6.574	11174885	6105599	31.850	12.428 #
33)	L7 AR-1260-3	8.034	6.723	2101961	2337955	7.680	4.967 #
34)	L7 AR-1260-4	8.270	7.196	1612836	1238749	4.972	3.079 #
35)	L7 AR-1260-5	8.608	7.434	2220301	3353623	3.274	3.356
36)	L8 AR-1262-1	8.034	6.897	2101961	3620428	4.282	10.154 #
37)	L8 AR-1262-2	8.608	7.434	2220301	3353623	2.351	2.562
38)	L8 AR-1262-3	8.932	7.719	2686840	2066717	4.304	4.234
39)	L8 AR-1262-4	9.026	7.780	1849133	4461243	4.006	4.643
40)	L8 AR-1262-5	9.726	8.280	708597	1743332	2.102	4.028 #
41)	L9 AR-1268-1	8.932	7.719	2686840	2066717	2.610	1.507 #
42)	L9 AR-1268-2	9.026	7.780	1849133	4461243	1.974	3.499 #
43)	L9 AR-1268-3	9.266	7.990	1132166	1564011	1.417	1.471
44)	L9 AR-1268-4	9.726	8.280	708597	1743332	2.021	3.842 #

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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
45) L9	AR-1268-5	10.155	8.582	5824805	6697028	2.117	1.932

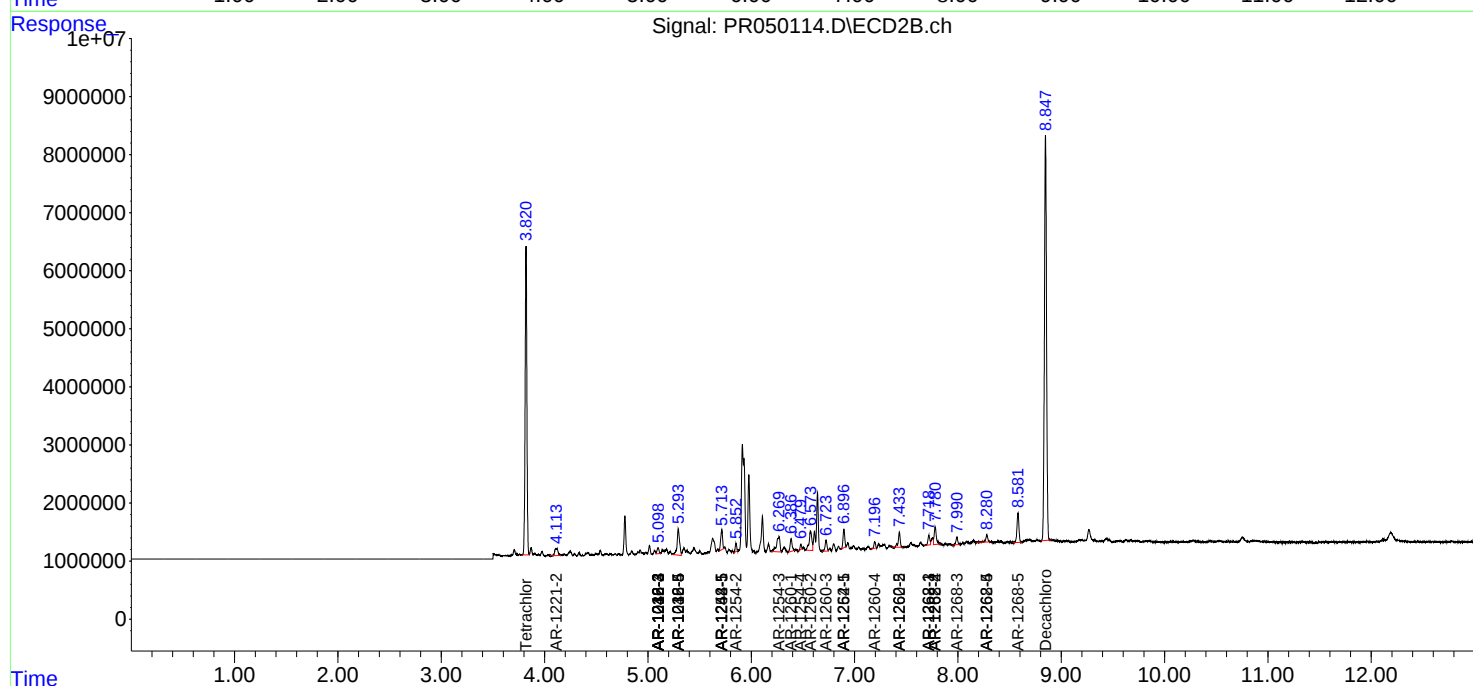
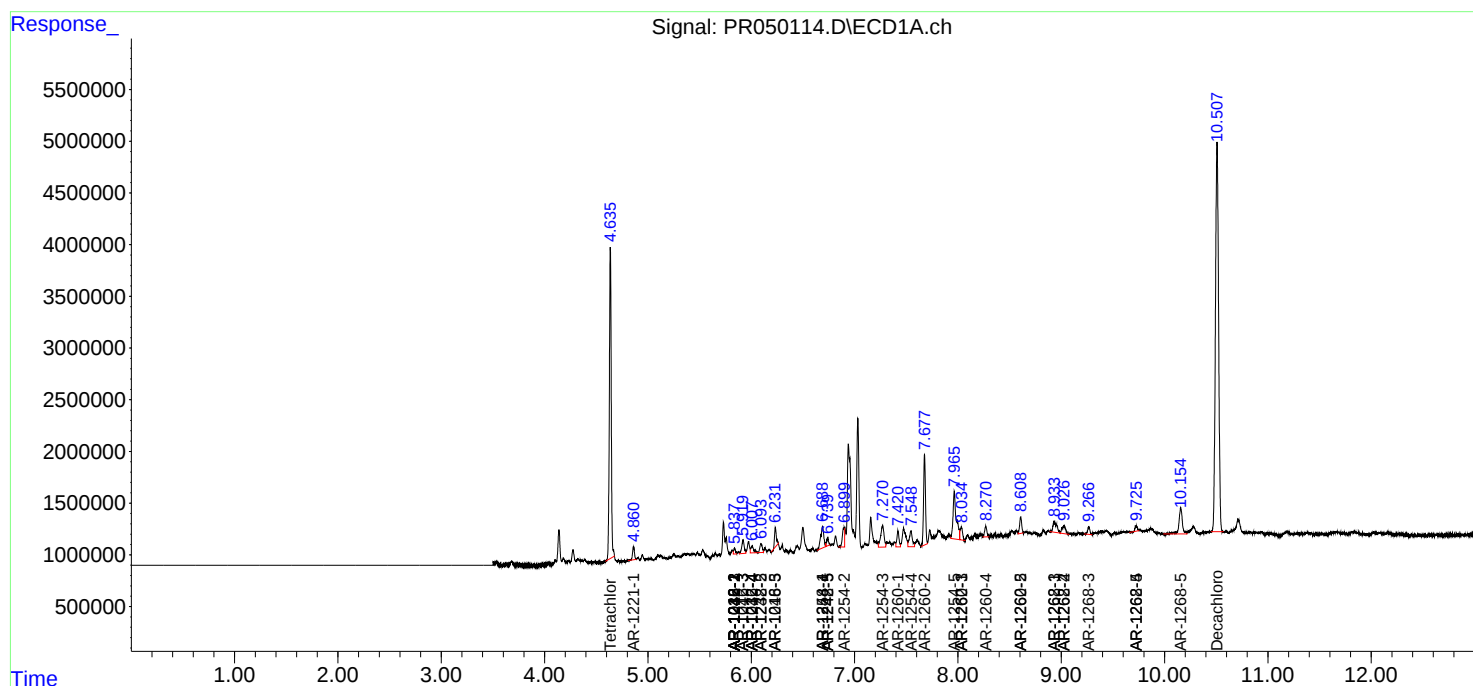
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

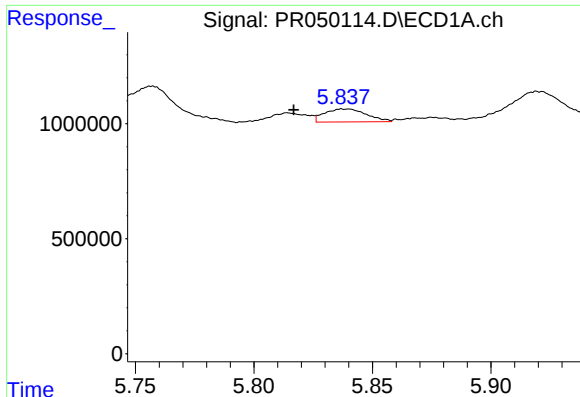
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
Data File : PR050114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 17:21
Operator : DD\AJ
Sample : M2232-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:45:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
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QLast Update : Wed Apr 07 06:22:57 2021
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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

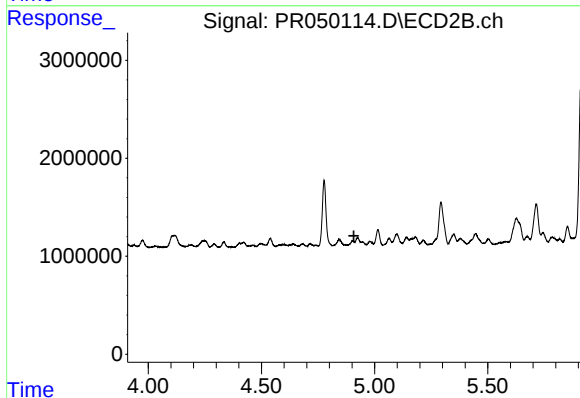




#3 AR-1016-1

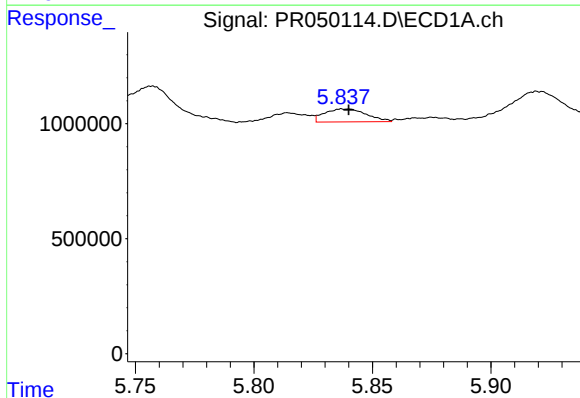
R.T.: 5.837 min
Delta R.T.: 0.020 min
Response: 693164
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



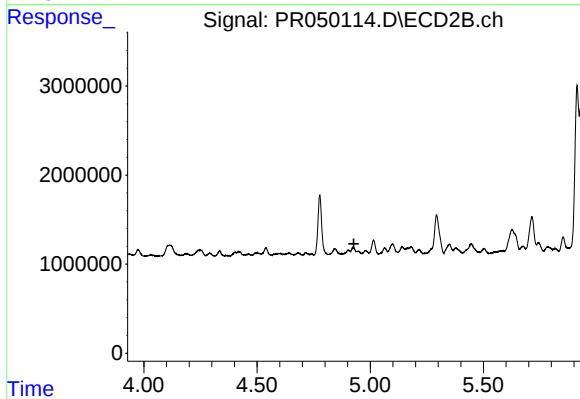
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



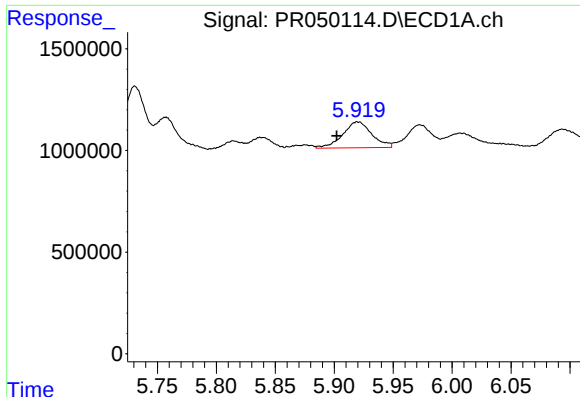
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 693164
Conc: 2.30 ng/ml



#4 AR-1016-2

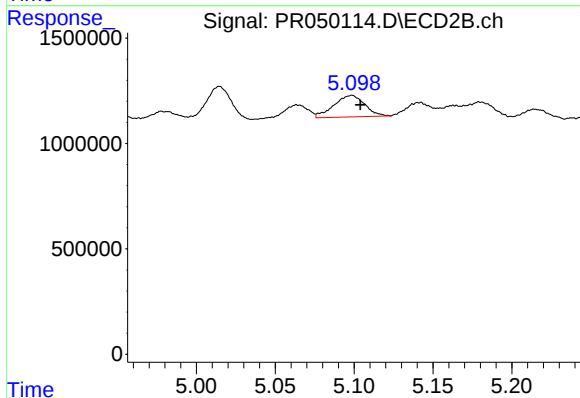
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#5 AR-1016-3

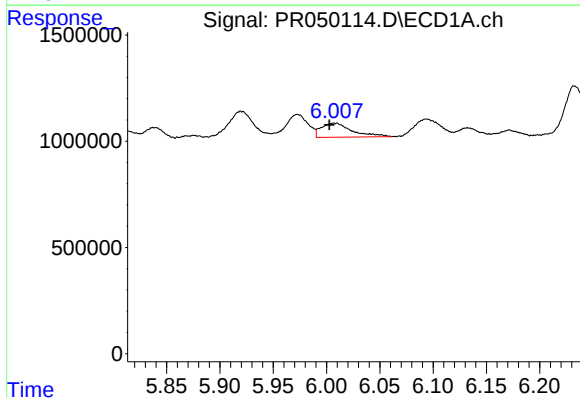
R.T.: 5.919 min
Delta R.T.: 0.017 min
Response: 2206223
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



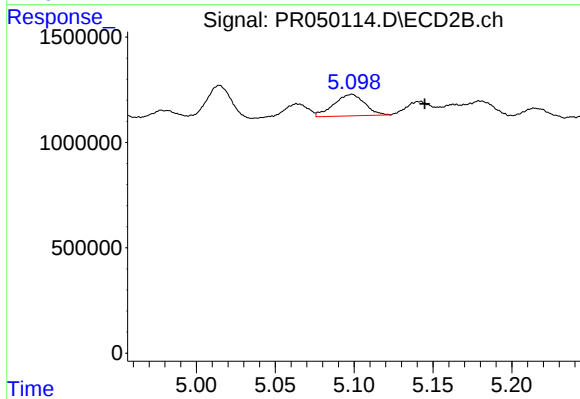
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 1393029
Conc: 6.66 ng/ml



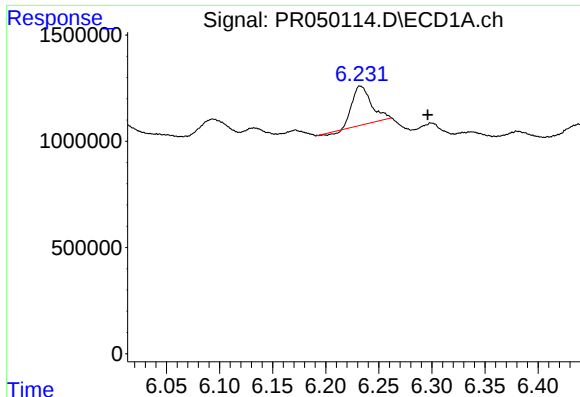
#6 AR-1016-4

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 1339286
Conc: 8.83 ng/ml



#6 AR-1016-4

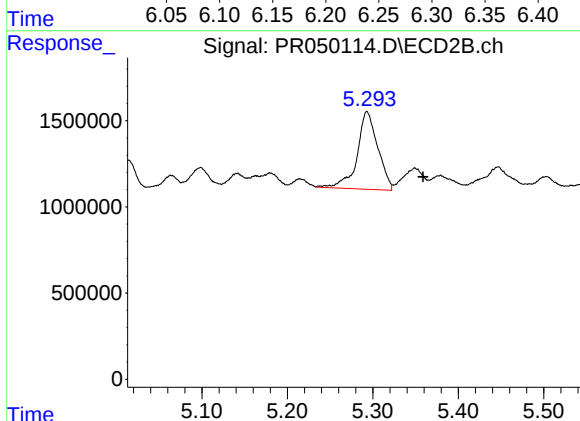
R.T.: 5.099 min
Delta R.T.: -0.046 min
Response: 1393029
Conc: 8.57 ng/ml



#7 AR-1016-5

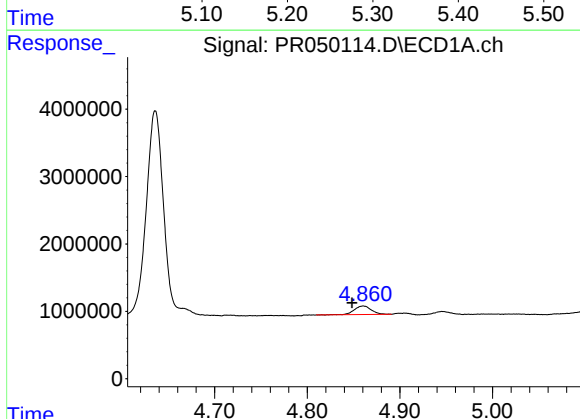
R.T.: 6.232 min
Delta R.T.: -0.064 min
Response: 2247367
Conc: 14.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



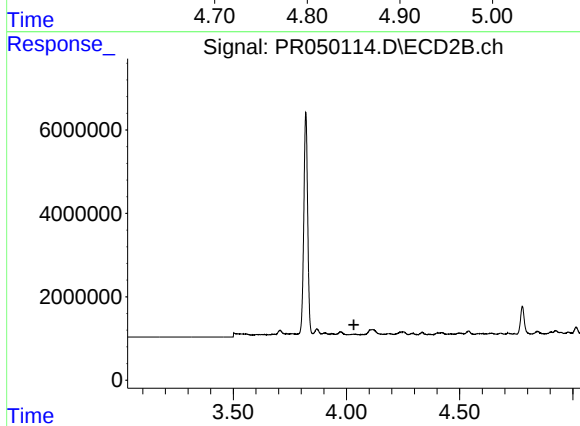
#7 AR-1016-5

R.T.: 5.293 min
Delta R.T.: -0.066 min
Response: 7540650
Conc: 34.83 ng/ml



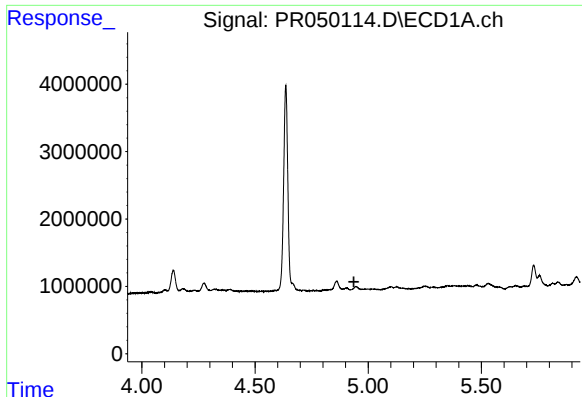
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.012 min
Response: 1631477
Conc: 29.57 ng/ml



#8 AR-1221-1

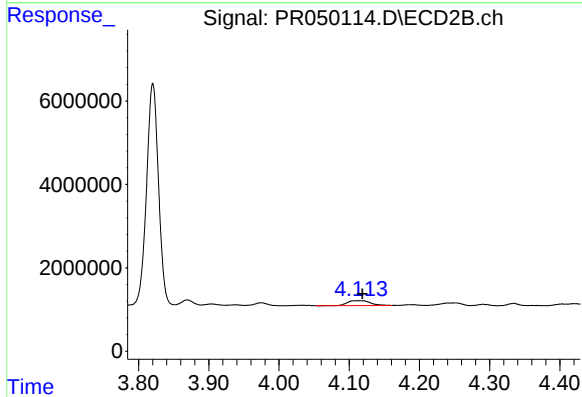
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

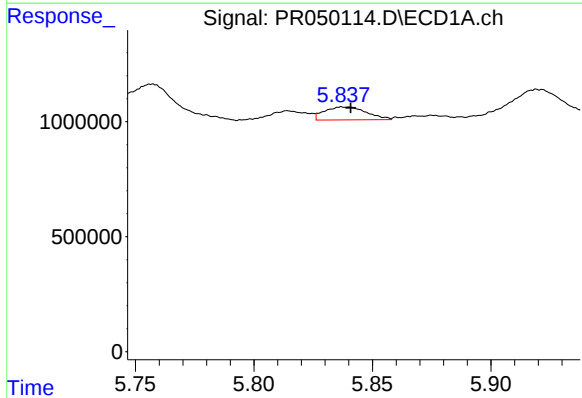
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



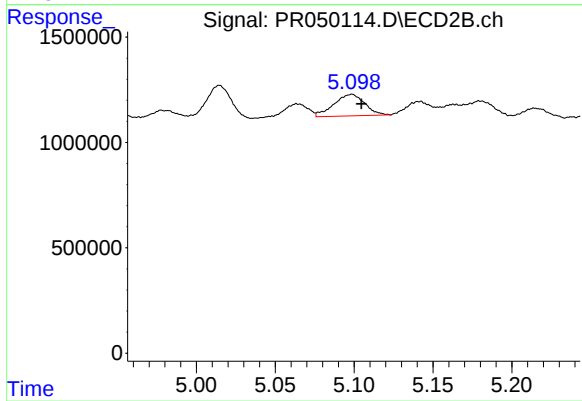
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 2688680
Conc: 46.26 ng/ml



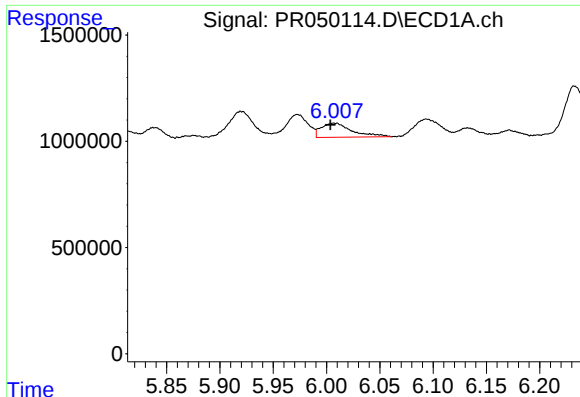
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 693164
Conc: 5.53 ng/ml



#13 AR-1232-3

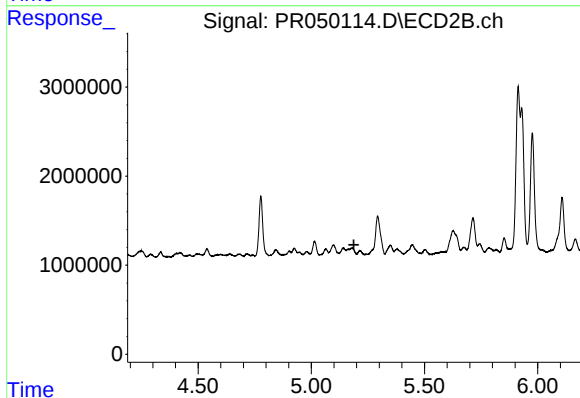
R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 1393029
Conc: 16.19 ng/ml



#14 AR-1232-4

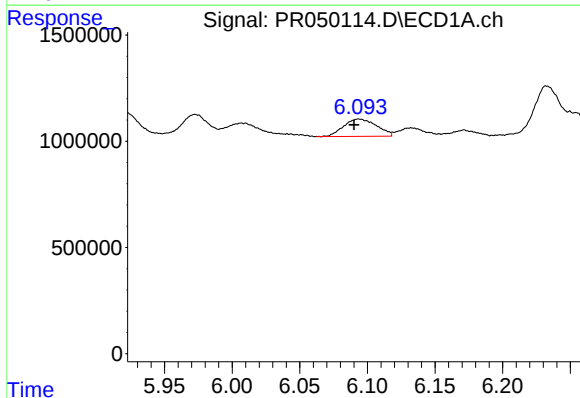
R.T.: 6.010 min
Delta R.T.: 0.006 min
Response: 1339286
Conc: 21.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



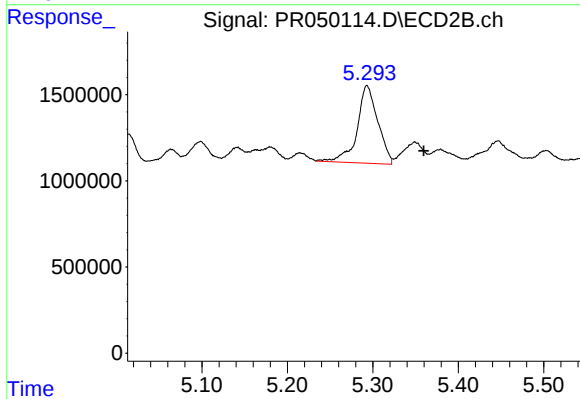
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



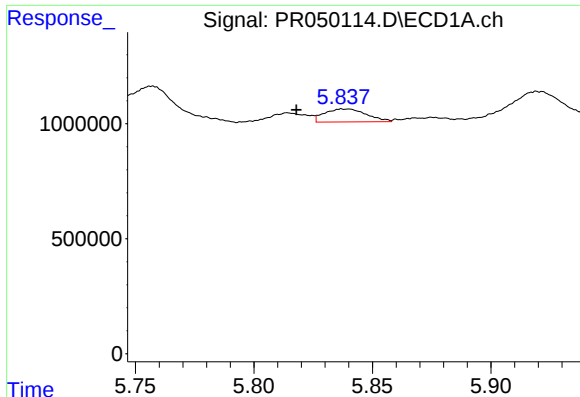
#15 AR-1232-5

R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 1383997
Conc: 27.81 ng/ml



#15 AR-1232-5

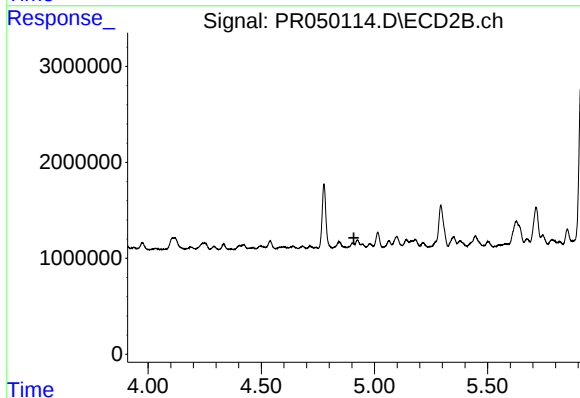
R.T.: 5.293 min
Delta R.T.: -0.066 min
Response: 7540650
Conc: 89.64 ng/ml



#16 AR-1242-1

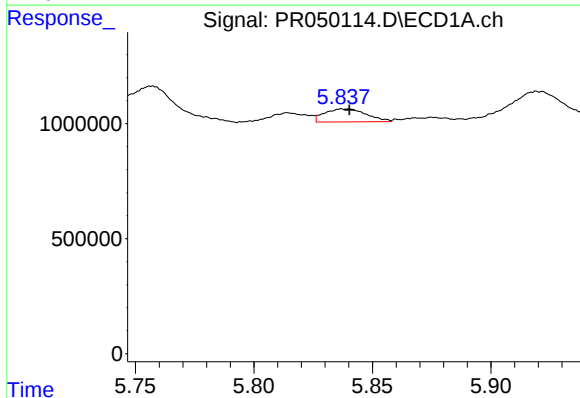
R.T.: 5.837 min
Delta R.T.: 0.019 min
Response: 693164
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



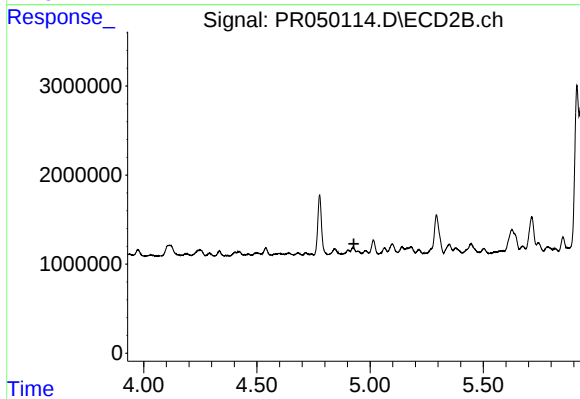
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



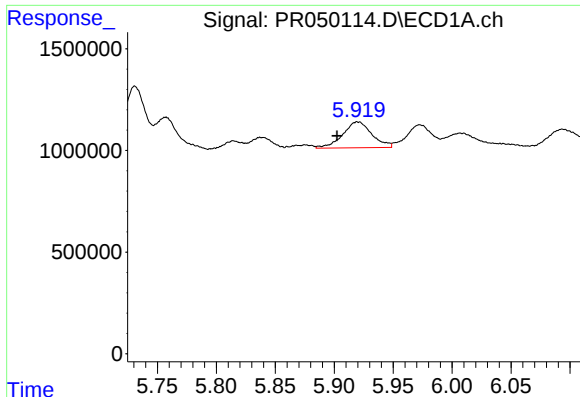
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 693164
Conc: 2.59 ng/ml



#17 AR-1242-2

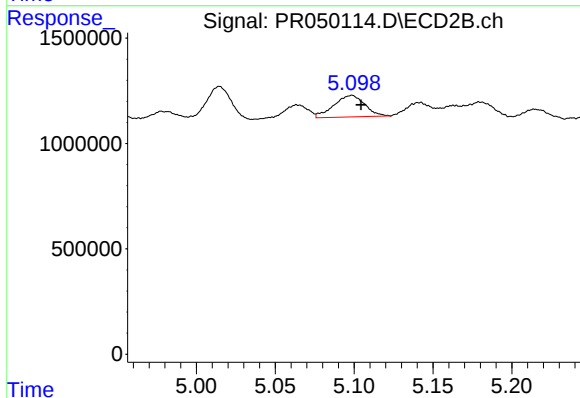
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#18 AR-1242-3

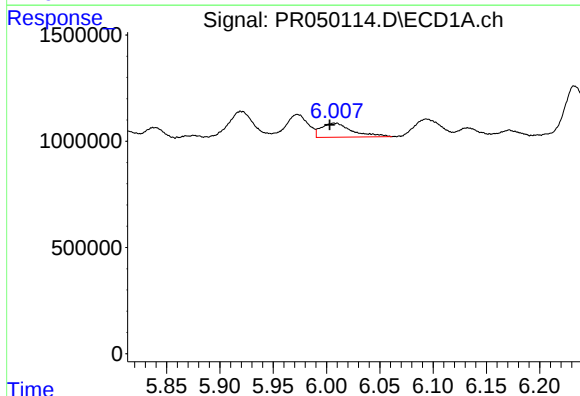
R.T.: 5.919 min
Delta R.T.: 0.017 min
Response: 2206223
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



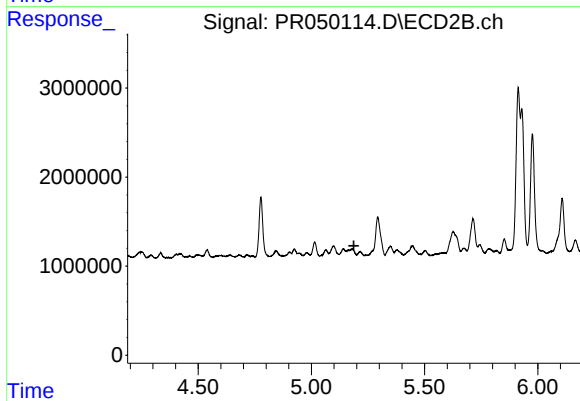
#18 AR-1242-3

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 1393029
Conc: 7.45 ng/ml



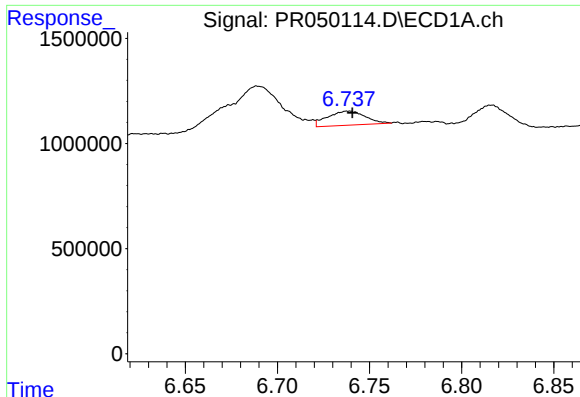
#19 AR-1242-4

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 1339286
Conc: 9.85 ng/ml



#19 AR-1242-4

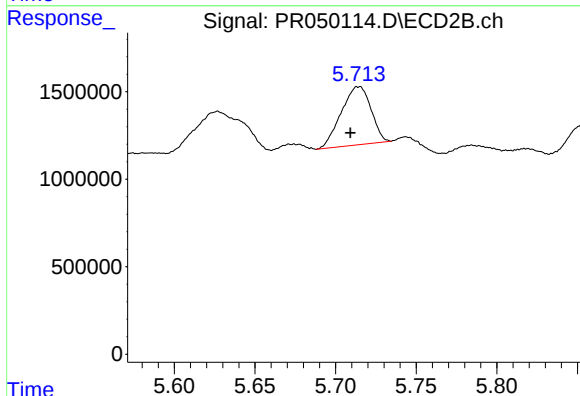
R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

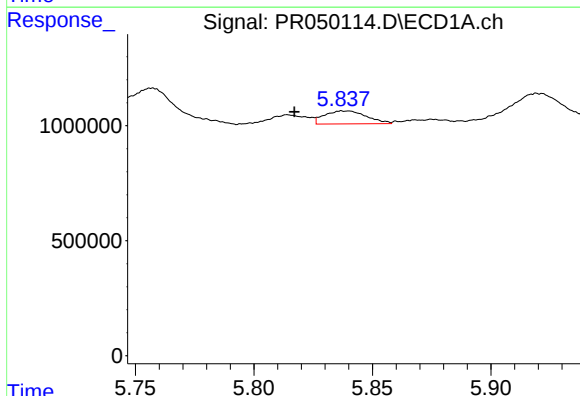
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 954063
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



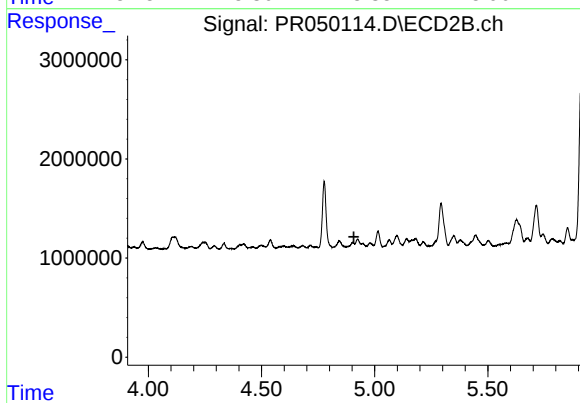
#20 AR-1242-5

R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 4273634
Conc: 17.95 ng/ml



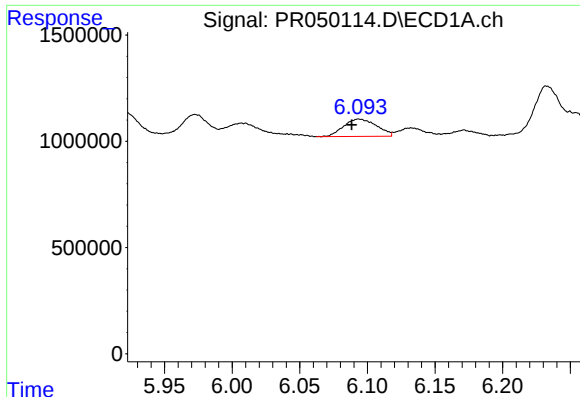
#21 AR-1248-1

R.T.: 5.837 min
Delta R.T.: 0.020 min
Response: 693164
Conc: 5.41 ng/ml



#21 AR-1248-1

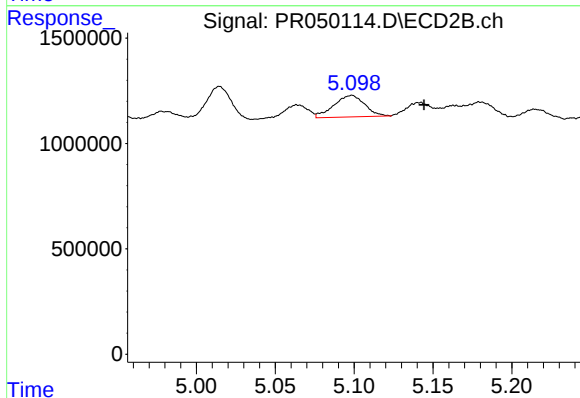
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#22 AR-1248-2

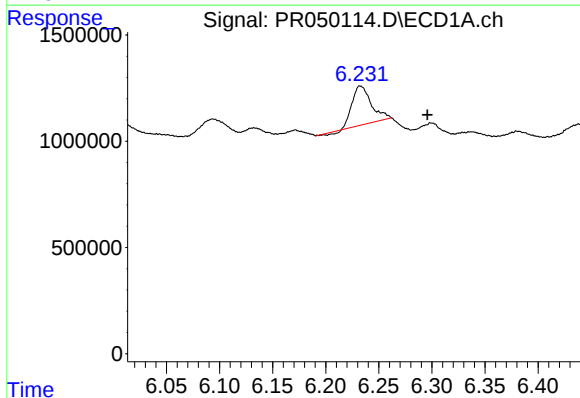
R.T.: 6.093 min
Delta R.T.: 0.005 min
Response: 1383997
Conc: 7.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



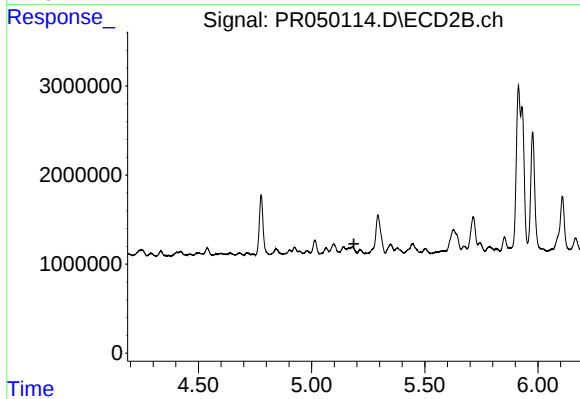
#22 AR-1248-2

R.T.: 5.099 min
Delta R.T.: -0.045 min
Response: 1393029
Conc: 6.20 ng/ml



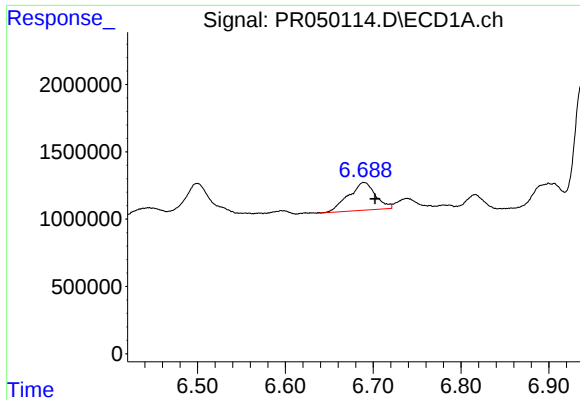
#23 AR-1248-3

R.T.: 6.232 min
Delta R.T.: -0.064 min
Response: 2247367
Conc: 10.76 ng/ml



#23 AR-1248-3

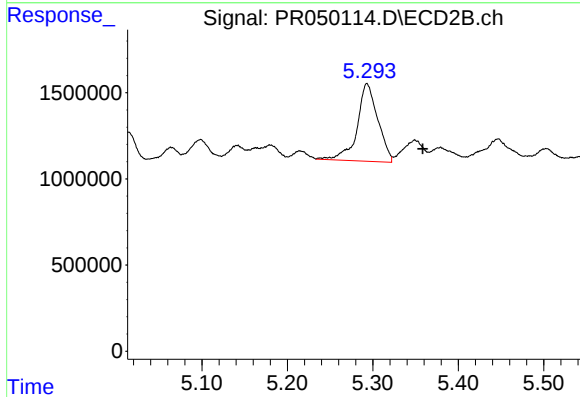
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#24 AR-1248-4

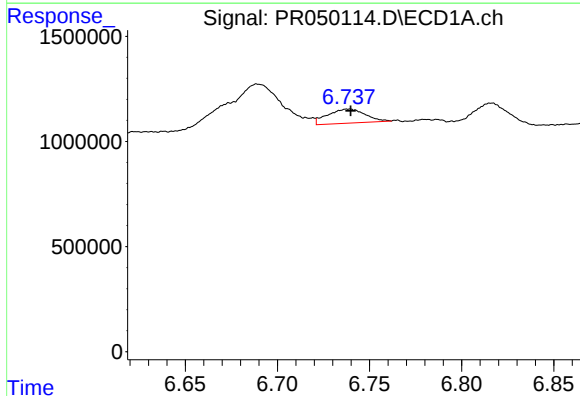
R.T.: 6.689 min
Delta R.T.: -0.013 min
Response: 4441522
Conc: 17.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



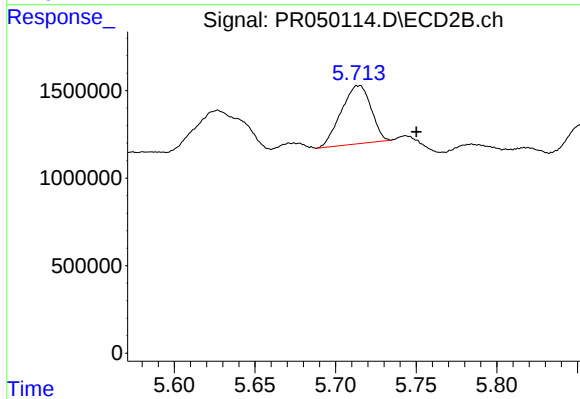
#24 AR-1248-4

R.T.: 5.293 min
Delta R.T.: -0.065 min
Response: 7540650
Conc: 25.65 ng/ml



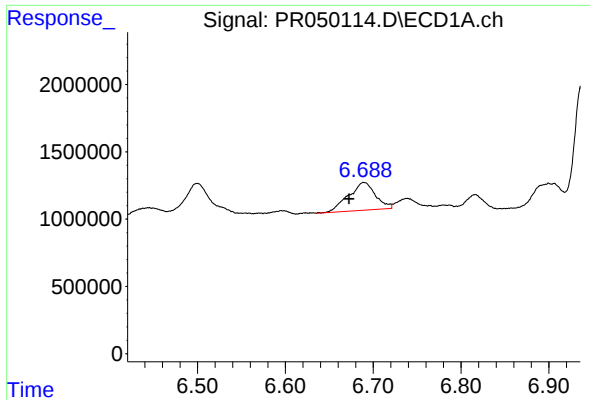
#25 AR-1248-5

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 954063
Conc: 3.94 ng/ml



#25 AR-1248-5

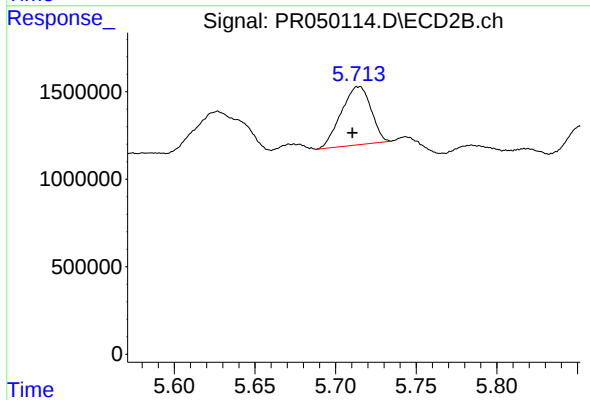
R.T.: 5.715 min
Delta R.T.: -0.035 min
Response: 4273634
Conc: 13.98 ng/ml



#26 AR-1254-1

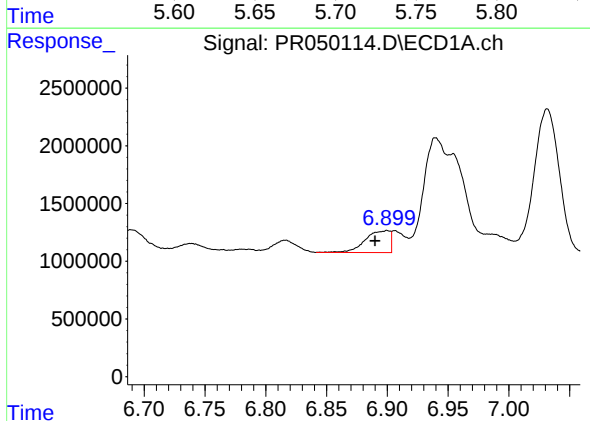
R.T.: 6.689 min
Delta R.T.: 0.016 min
Response: 4441522
Conc: 12.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



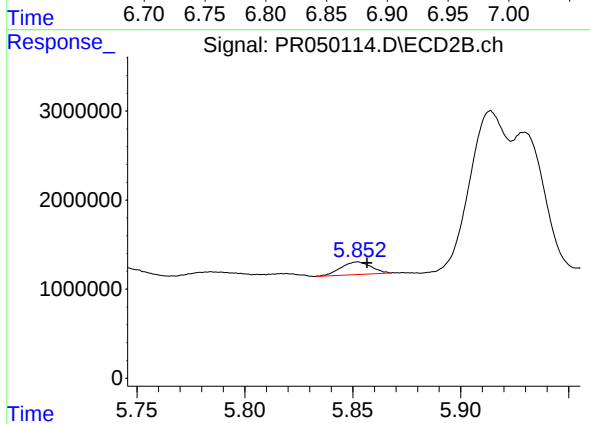
#26 AR-1254-1

R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 4273634
Conc: 6.53 ng/ml



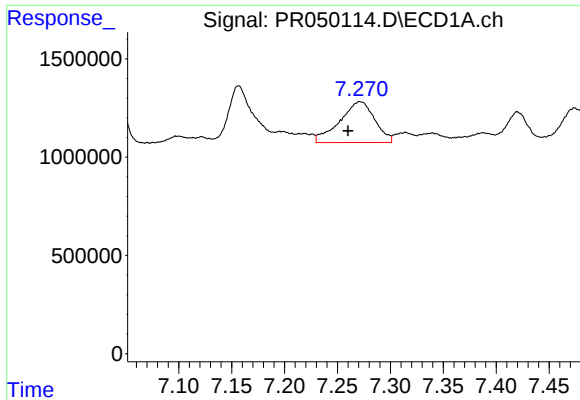
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: 0.010 min
Response: 2672957
Conc: 4.81 ng/ml



#27 AR-1254-2

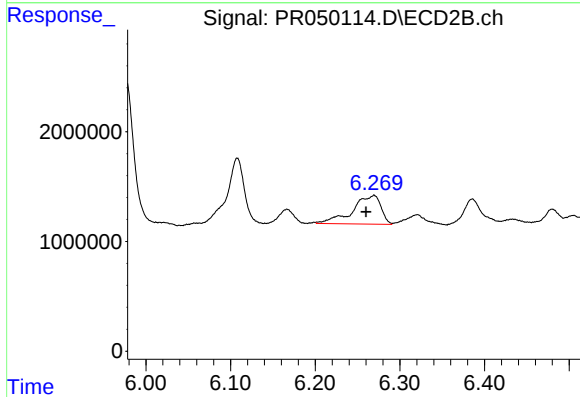
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 1379390
Conc: 2.45 ng/ml



#28 AR-1254-3

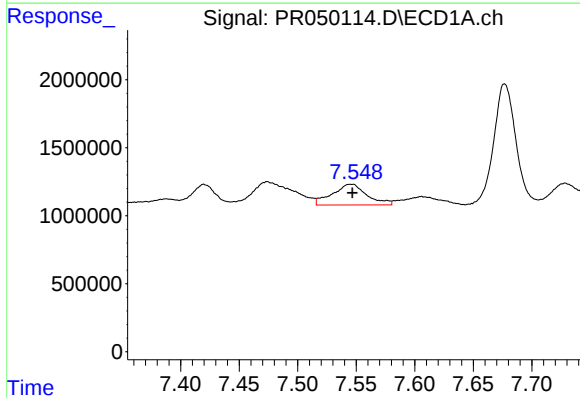
R.T.: 7.271 min
Delta R.T.: 0.011 min
Response: 4788812
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



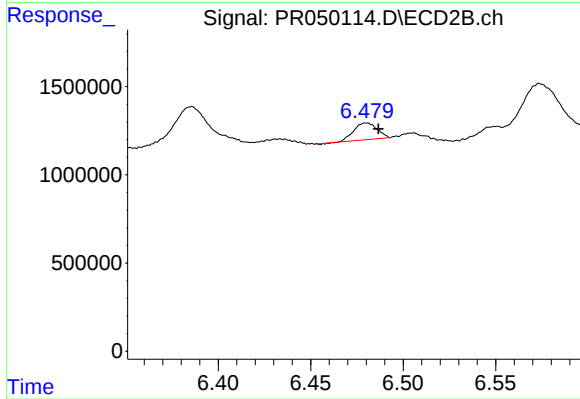
#28 AR-1254-3

R.T.: 6.270 min
Delta R.T.: 0.010 min
Response: 6103649
Conc: 6.20 ng/ml



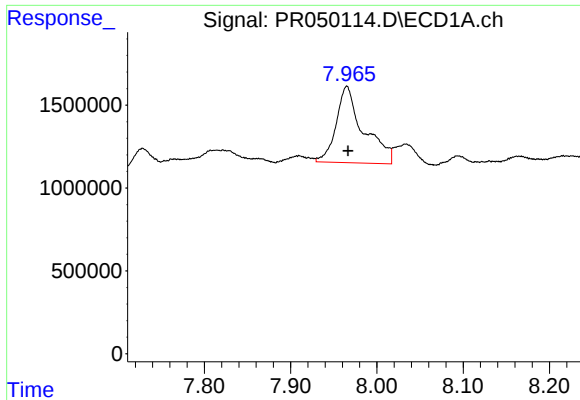
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: 0.001 min
Response: 3141037
Conc: 6.54 ng/ml



#29 AR-1254-4

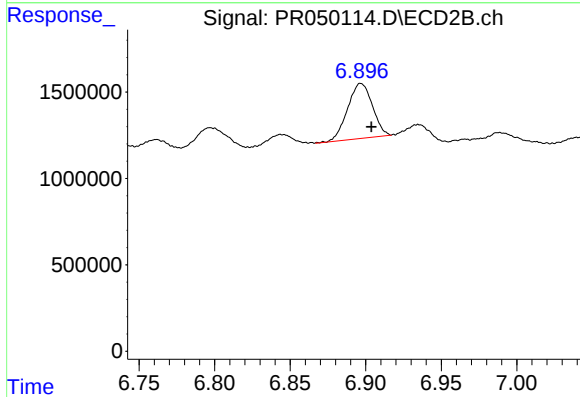
R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 814907
Conc: 1.35 ng/ml



#30 AR-1254-5

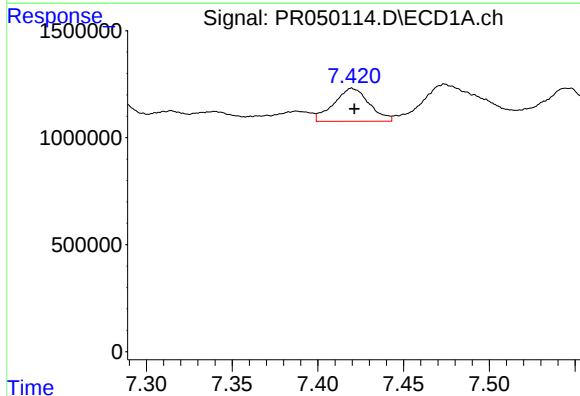
R.T.: 7.965 min
Delta R.T.: -0.001 min
Response: 10136670
Conc: 18.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



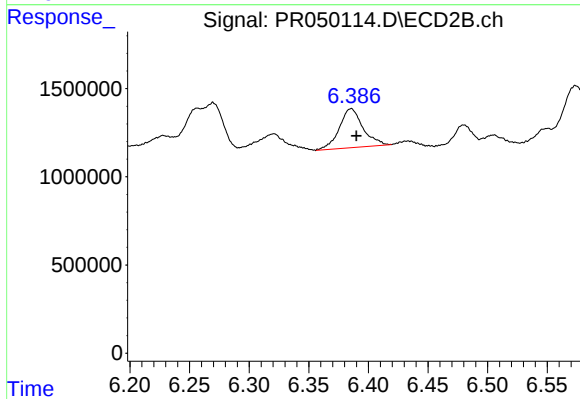
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 3620428
Conc: 4.15 ng/ml



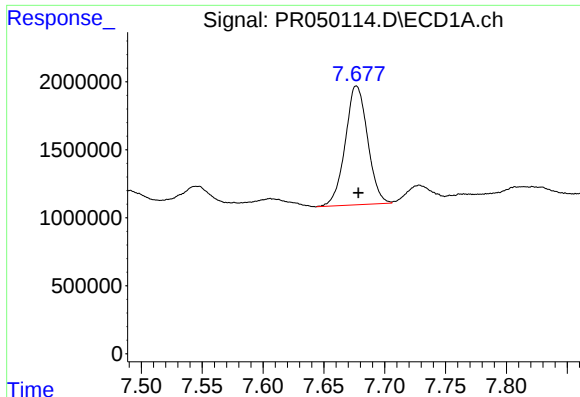
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 2208006
Conc: 7.77 ng/ml



#31 AR-1260-1

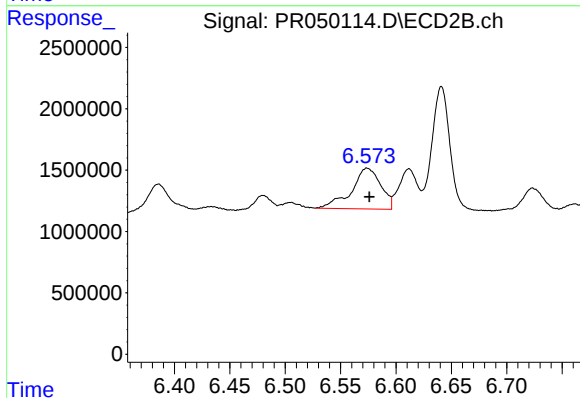
R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 3062106
Conc: 7.60 ng/ml



#32 AR-1260-2

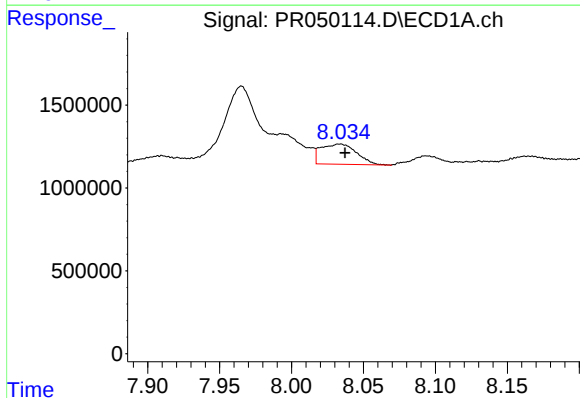
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 11174885
Conc: 31.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



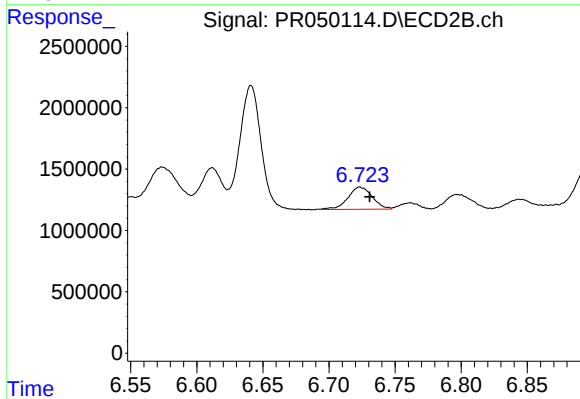
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 6105599
Conc: 12.43 ng/ml



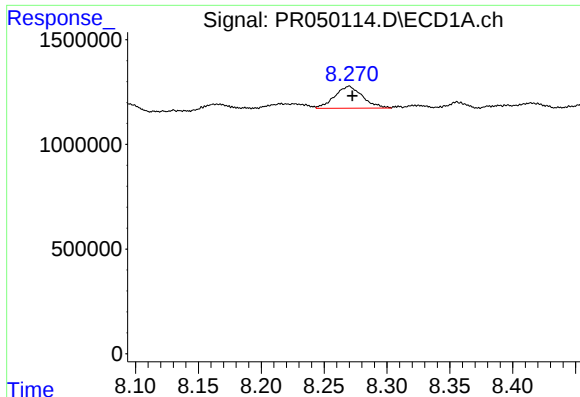
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 2101961
Conc: 7.68 ng/ml



#33 AR-1260-3

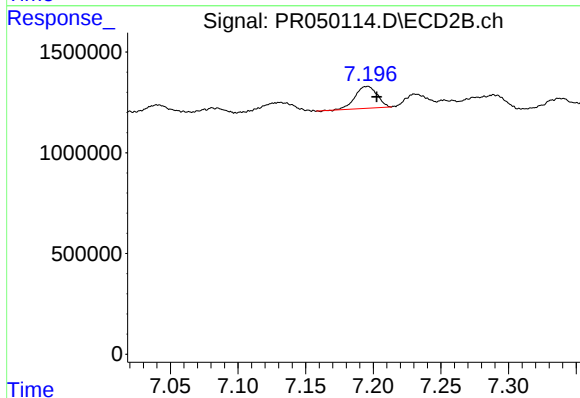
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 2337955
Conc: 4.97 ng/ml



#34 AR-1260-4

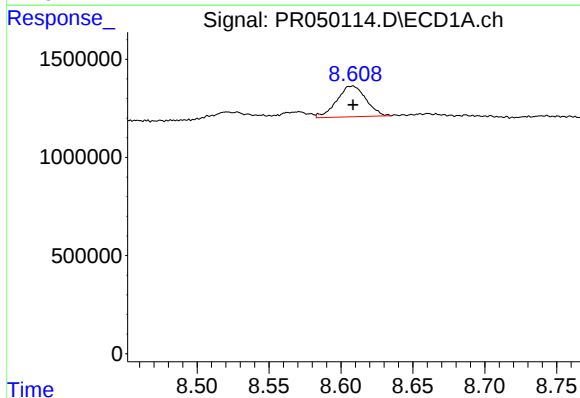
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 1612836
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



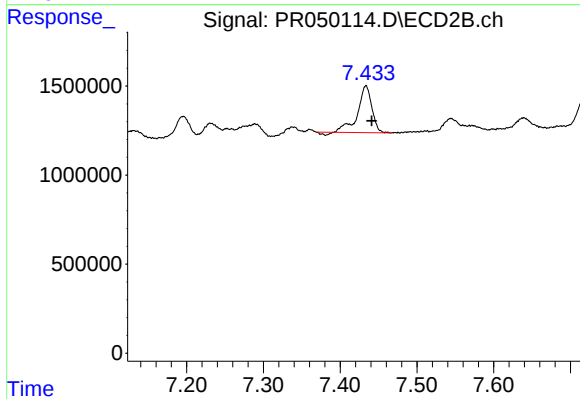
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 1238749
Conc: 3.08 ng/ml



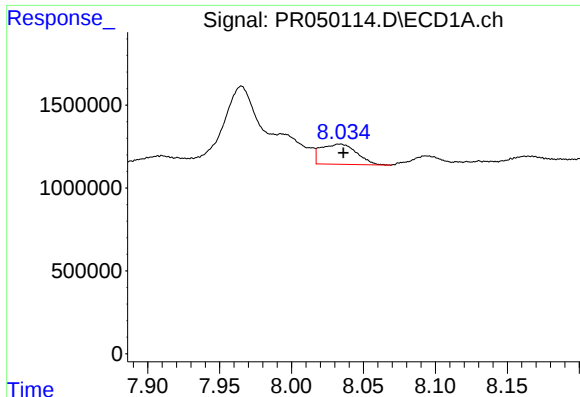
#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 2220301
Conc: 3.27 ng/ml



#35 AR-1260-5

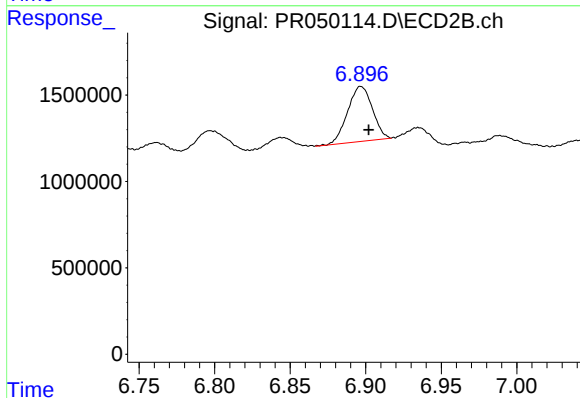
R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 3353623
Conc: 3.36 ng/ml



#36 AR-1262-1

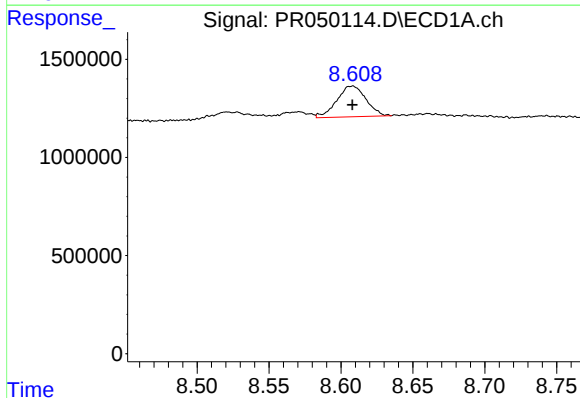
R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 2101961
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



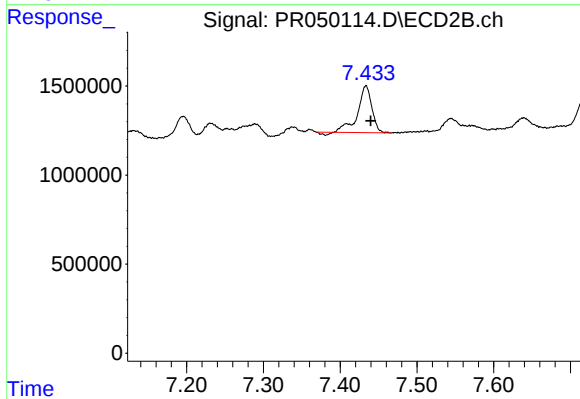
#36 AR-1262-1

R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 3620428
Conc: 10.15 ng/ml



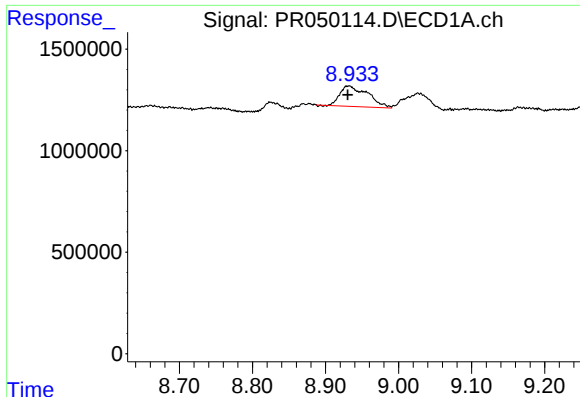
#37 AR-1262-2

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 2220301
Conc: 2.35 ng/ml



#37 AR-1262-2

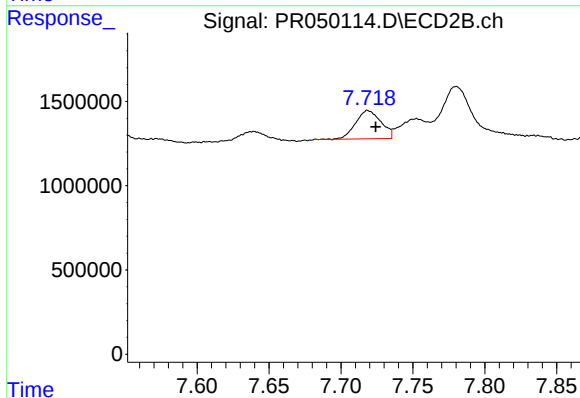
R.T.: 7.434 min
Delta R.T.: -0.006 min
Response: 3353623
Conc: 2.56 ng/ml



#38 AR-1262-3

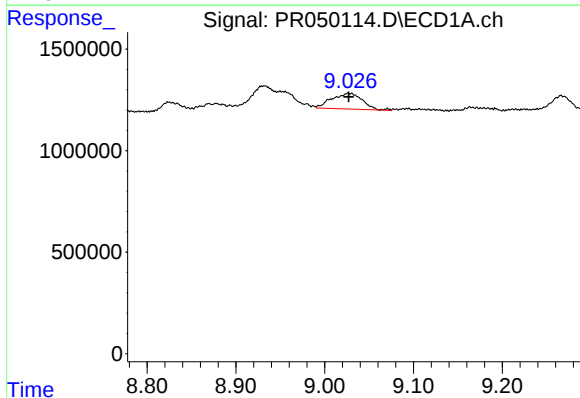
R.T.: 8.932 min
Delta R.T.: 0.002 min
Response: 2686840
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



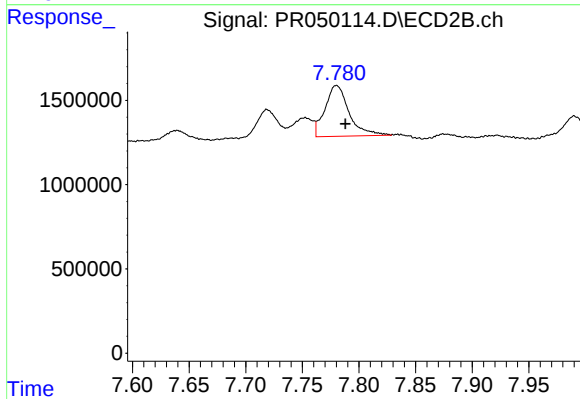
#38 AR-1262-3

R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 2066717
Conc: 4.23 ng/ml



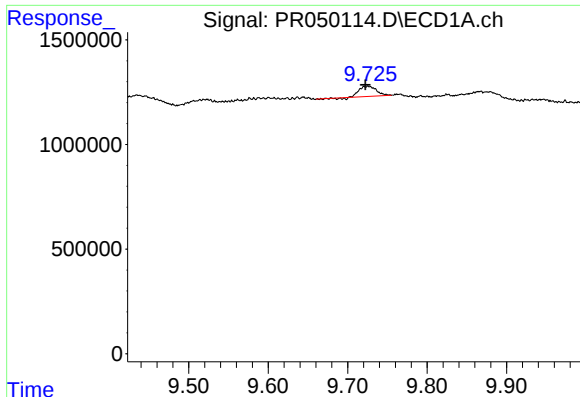
#39 AR-1262-4

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 1849133
Conc: 4.01 ng/ml



#39 AR-1262-4

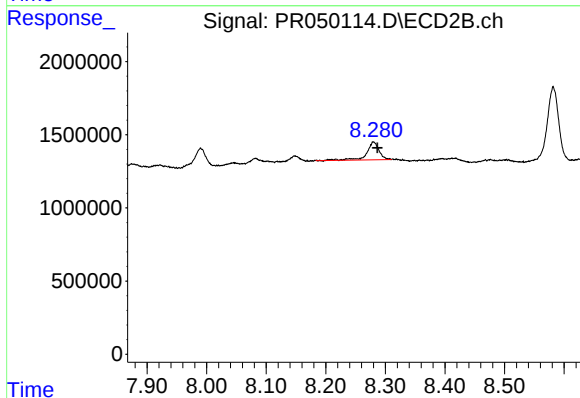
R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 4461243
Conc: 4.64 ng/ml



#40 AR-1262-5

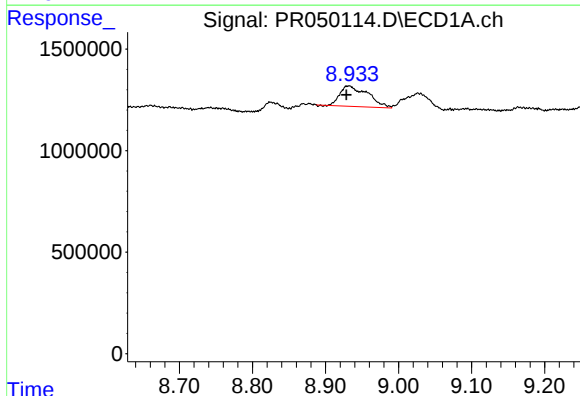
R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 708597
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



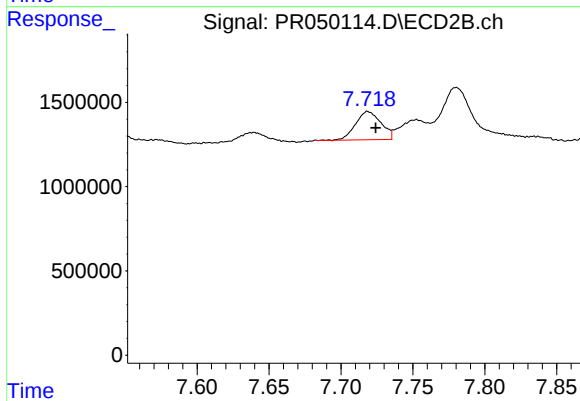
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 1743332
Conc: 4.03 ng/ml



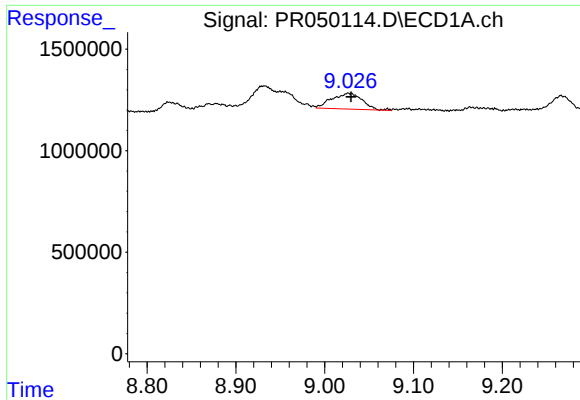
#41 AR-1268-1

R.T.: 8.932 min
Delta R.T.: 0.004 min
Response: 2686840
Conc: 2.61 ng/ml



#41 AR-1268-1

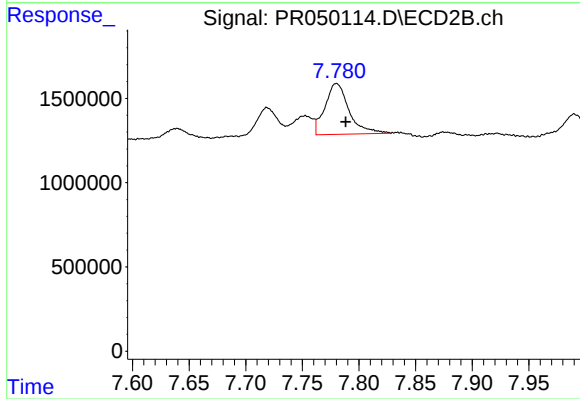
R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 2066717
Conc: 1.51 ng/ml



#42 AR-1268-2

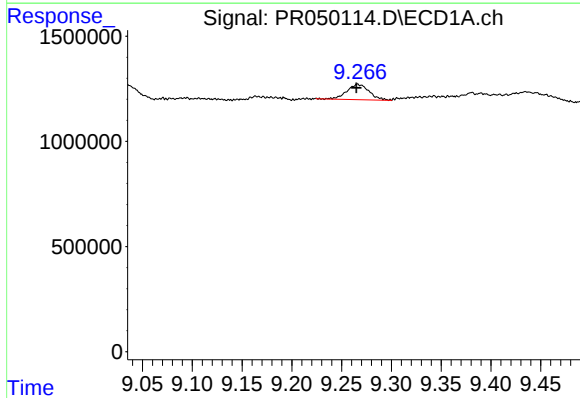
R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 1849133
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



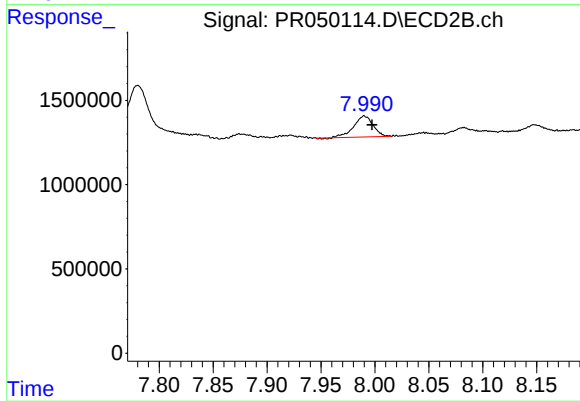
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 4461243
Conc: 3.50 ng/ml



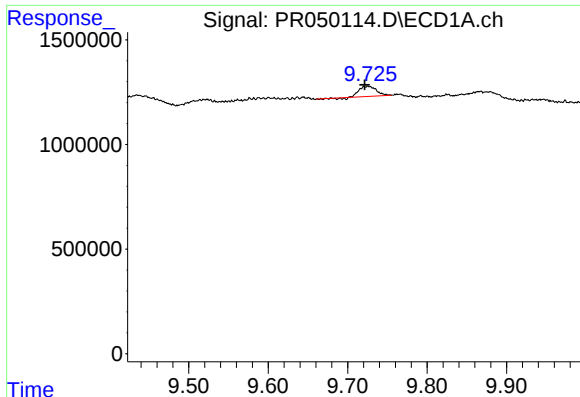
#43 AR-1268-3

R.T.: 9.266 min
Delta R.T.: 0.001 min
Response: 1132166
Conc: 1.42 ng/ml



#43 AR-1268-3

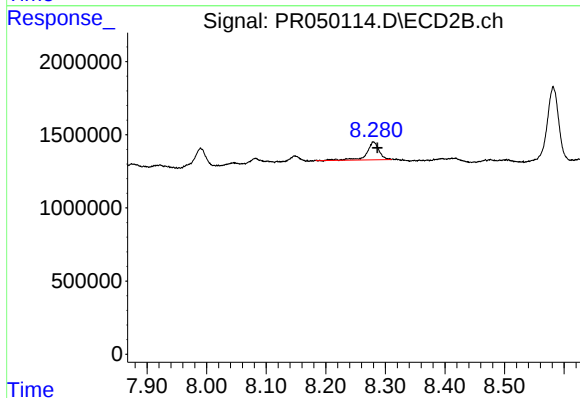
R.T.: 7.990 min
Delta R.T.: -0.007 min
Response: 1564011
Conc: 1.47 ng/ml



#44 AR-1268-4

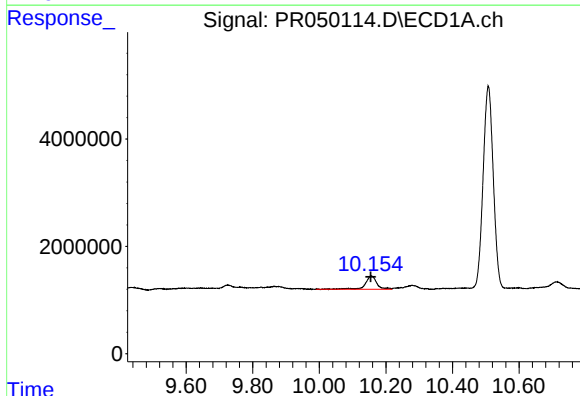
R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 708597
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



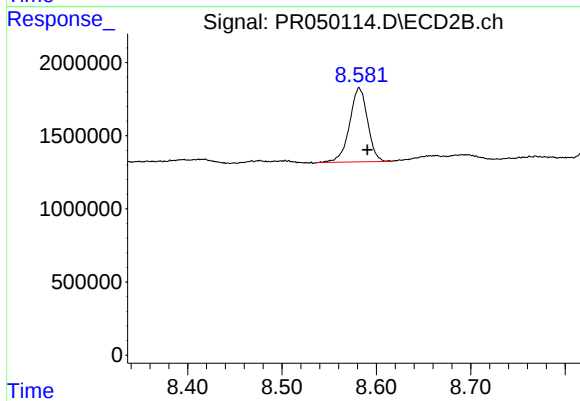
#44 AR-1268-4

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 1743332
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 10.155 min
Delta R.T.: 0.000 min
Response: 5824805
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 8.582 min
Delta R.T.: -0.009 min
Response: 6697028
Conc: 1.93 ng/ml