

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
 Data File : PR034930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 17:02
 Operator : SM\SJ
 Sample : J6431-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:45:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.426	3.511	29572804	64060288	15.204	18.376
2)	SA Decachlor...	10.110	8.408	31734321	68725170	16.142	15.631
Target Compounds							
3)	L1 AR-1016-1	0.000	4.588	0	1622979	N.D.	12.473 #
4)	L1 AR-1016-2	0.000	4.588	0	1622979	N.D.	8.211 #
5)	L1 AR-1016-3	0.000	4.762	0	921046	N.D.	9.583 #
6)	L1 AR-1016-4	0.000	4.802	0	1794481	N.D.	23.753 #
7)	L1 AR-1016-5	0.000	5.008	0	773366	N.D.	7.521 #
9)	L2 AR-1221-2	0.000	3.805	0	893088	N.D.	29.057 #
12)	L3 AR-1232-2	0.000	4.588	0	1622979	N.D.	15.713 #
13)	L3 AR-1232-3	0.000	4.762	0	921046	N.D.	19.069 #
14)	L3 AR-1232-4	0.000	4.846	0	1049356	N.D.	23.434 #
15)	L3 AR-1232-5	0.000	5.008	0	773366	N.D.	15.560 #
16)	L4 AR-1242-1	0.000	4.588	0	1622979	N.D.	14.298 #
17)	L4 AR-1242-2	0.000	4.588	0	1622979	N.D.	9.506 #
18)	L4 AR-1242-3	0.000	4.762	0	921046	N.D.	10.870 #
19)	L4 AR-1242-4	0.000	4.846	0	1049356	N.D.	12.692 #
20)	L4 AR-1242-5	0.000	5.355	0	4143007	N.D.	37.249 #
21)	L5 AR-1248-1	0.000	4.588	0	1622979	N.D.	16.646 #
22)	L5 AR-1248-2	0.000	4.802	0	1794481	N.D.	14.008 #
23)	L5 AR-1248-3	0.000	4.846	0	1049356	N.D.	7.951 #
24)	L5 AR-1248-4	0.000	5.008	0	773366	N.D.	4.700 #
25)	L5 AR-1248-5	0.000	5.402	0	4760850	N.D.	28.447 #
26)	L6 AR-1254-1	0.000	5.355	0	4143007	N.D.	16.931 #
27)	L6 AR-1254-2	6.657	5.500	2474676	4688757	19.367	22.045
28)	L6 AR-1254-3	7.031	5.911	2276974	12414636	16.870	34.744 #
29)	L6 AR-1254-4	0.000	6.122	0	2594233	N.D.	10.984 #
30)	L6 AR-1254-5	7.723	6.533	6993648	12334466	65.274	38.673 #
31)	L7 AR-1260-1	7.184	6.024	3201966	10615355	34.061	49.380 #
32)	L7 AR-1260-2	7.438	6.210	5795259	15129915	49.916	55.600
33)	L7 AR-1260-3	7.723	6.360	6993648	8798591	50.113	35.444 #
34)	L7 AR-1260-4	8.021	6.826	6542270	6553997	75.753	38.330 #
35)	L7 AR-1260-5	8.340	7.066	6548174	16267431	36.267	33.635
36)	L8 AR-1262-1	7.797	6.570	2108974	7296658	12.986	18.780 #
37)	L8 AR-1262-2	8.340	7.066	6548174	16267431	23.155	22.854
38)	L8 AR-1262-3	8.663	7.346	3181901	4251012	16.374	13.912
39)	L8 AR-1262-4	8.663f	7.410	3181901	11289017	21.561	21.562
40)	L8 AR-1262-5	0.000	7.902	0	3658418	N.D.	14.963 #
41)	L9 AR-1268-1	8.663	7.346	3181901	4251012	8.375	4.670 #
42)	L9 AR-1268-2	0.000	7.410	0	11289017	N.D.	13.440 #
43)	L9 AR-1268-3	0.000	7.551f	0	1519824	N.D.	2.076 #
44)	L9 AR-1268-4	0.000	7.902	0	3658418	N.D.	12.597 #

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 Operator : SM\SJ
 Sample : J6431-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:45:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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
45) L9	AR-1268-5	0.000	8.173	0	197710	N.D.	0.088 #

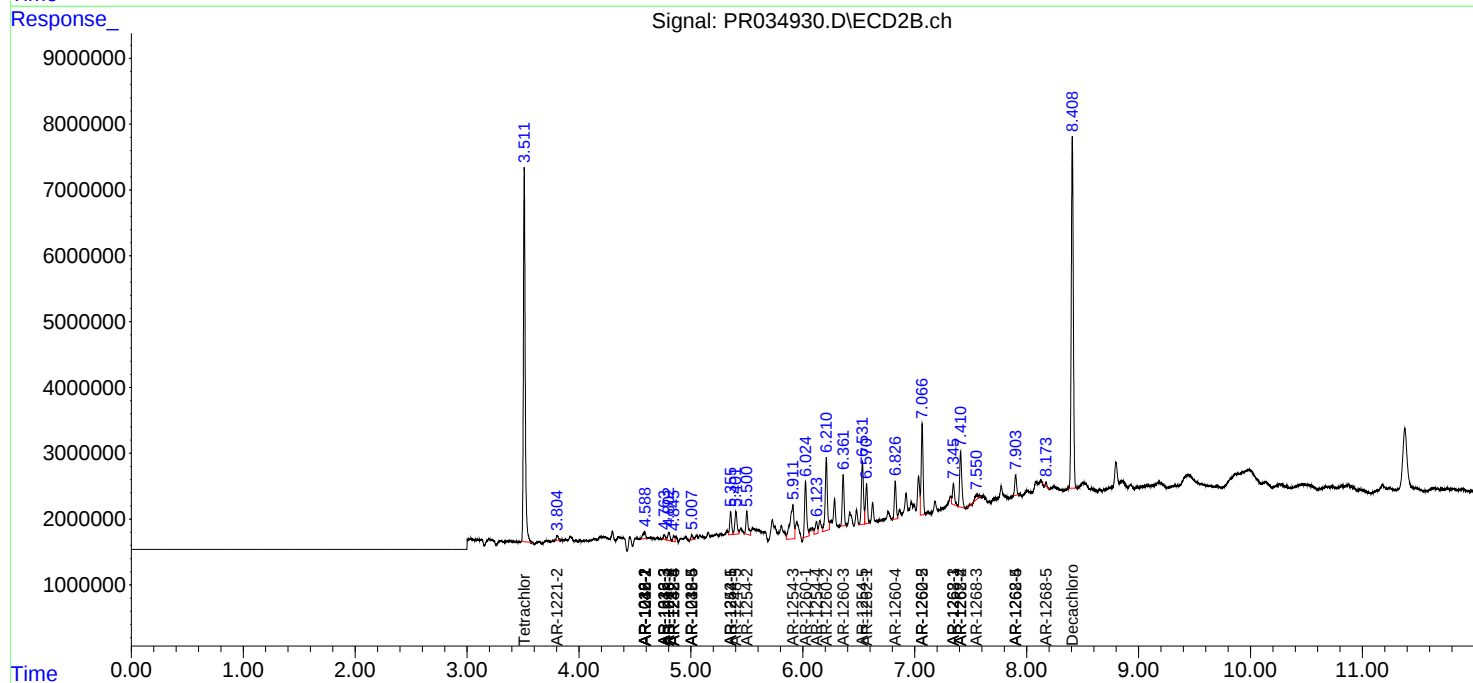
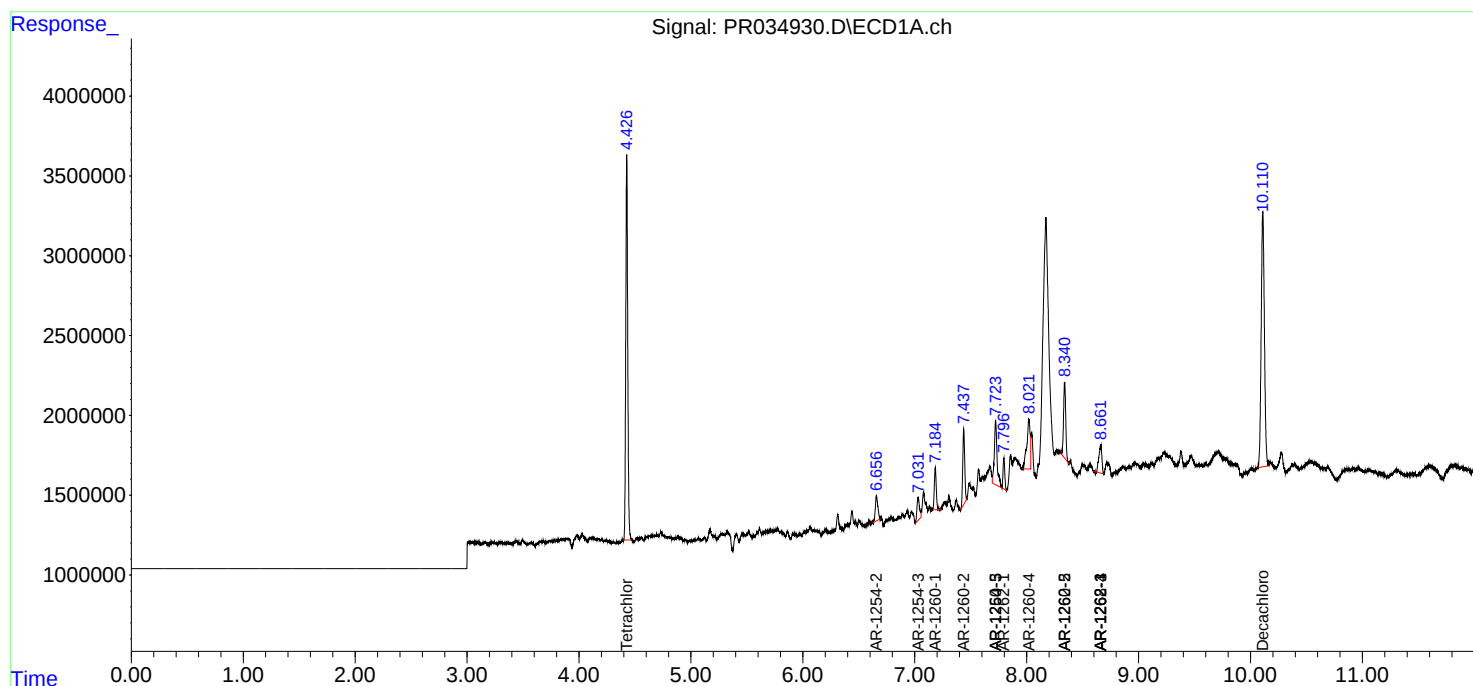
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

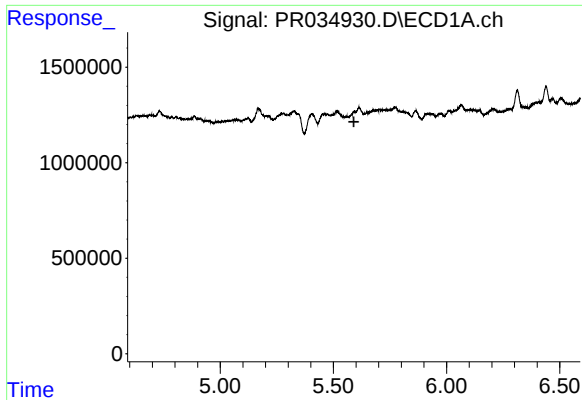
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
Data File : PR034930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 17:02
Operator : SM\SJ
Sample : J6431-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:45:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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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

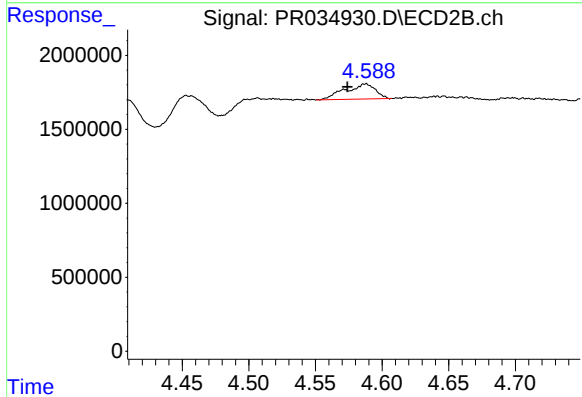




#3 AR-1016-1

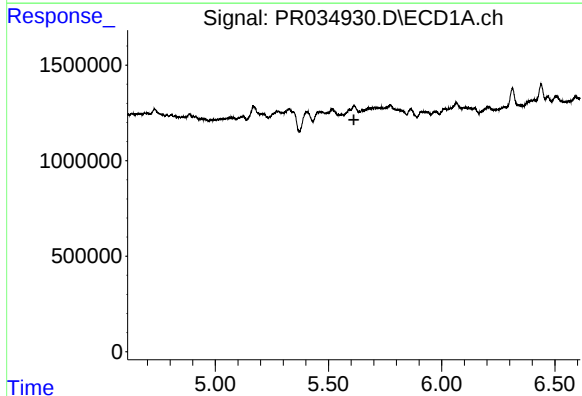
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



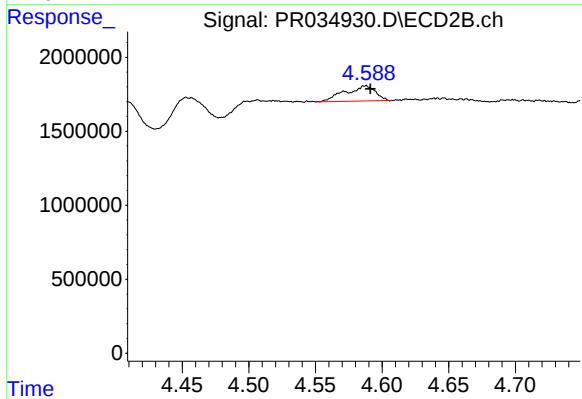
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: 0.014 min
Response: 1622979
Conc: 12.47 ng/ml



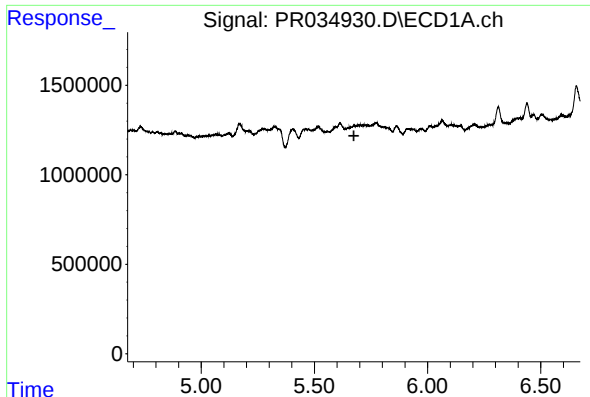
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

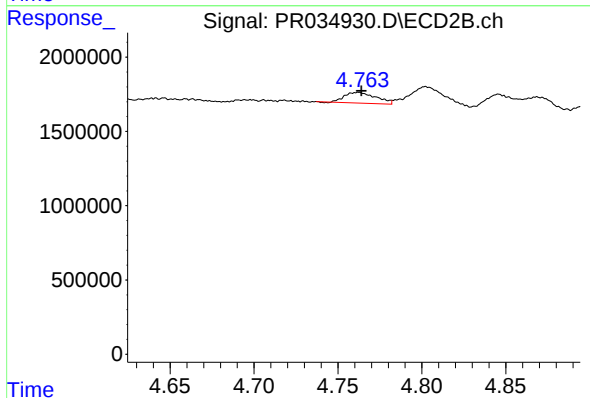
R.T.: 4.588 min
Delta R.T.: -0.004 min
Response: 1622979
Conc: 8.21 ng/ml



#5 AR-1016-3

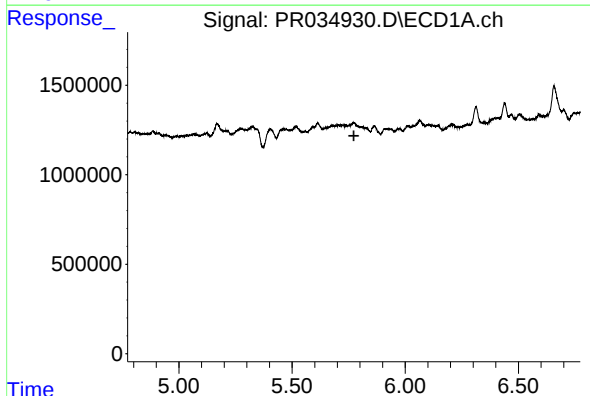
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



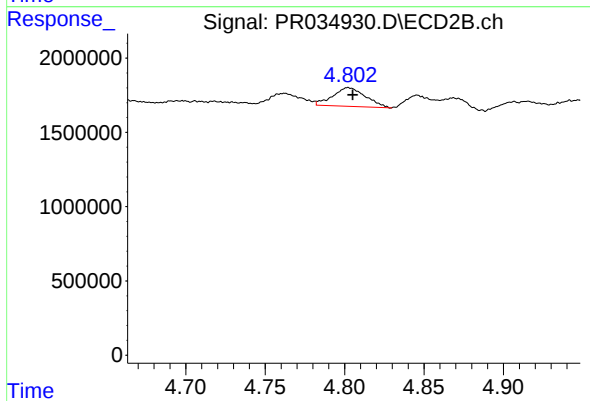
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 921046
Conc: 9.58 ng/ml



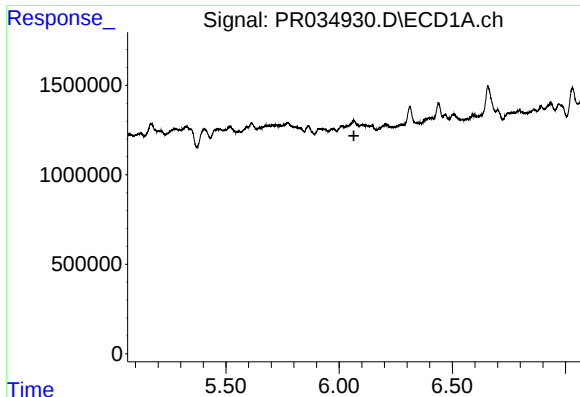
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

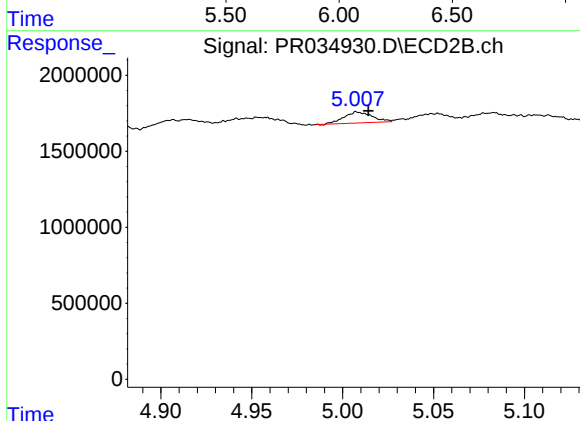
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 1794481
Conc: 23.75 ng/ml



#7 AR-1016-5

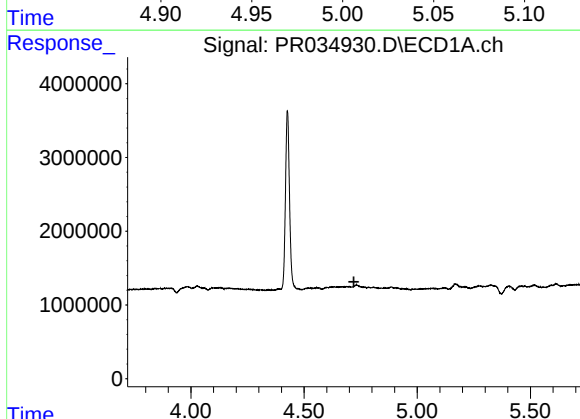
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



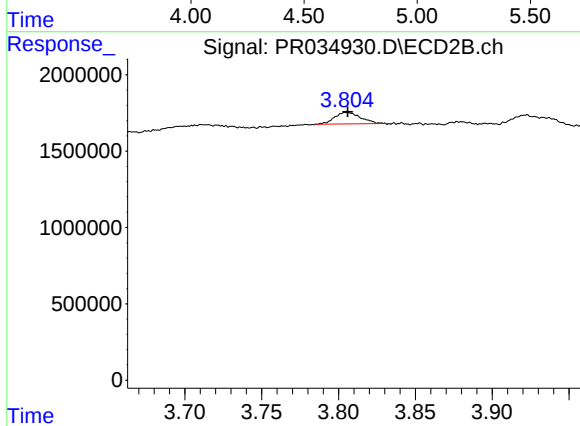
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 773366
Conc: 7.52 ng/ml



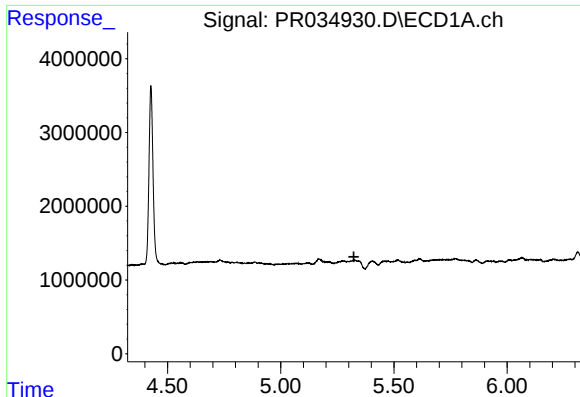
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

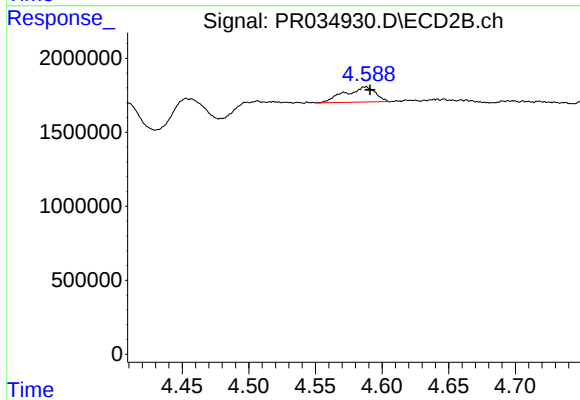
R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 893088
Conc: 29.06 ng/ml



#12 AR-1232-2

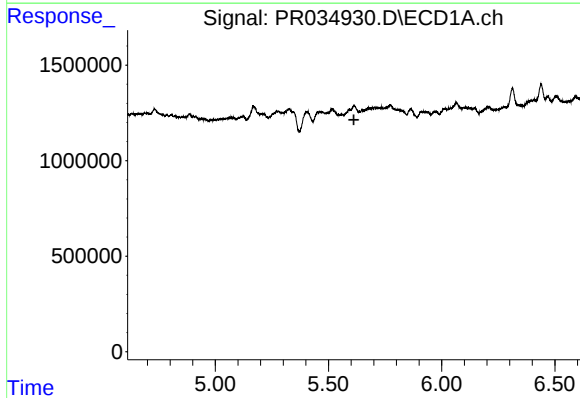
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



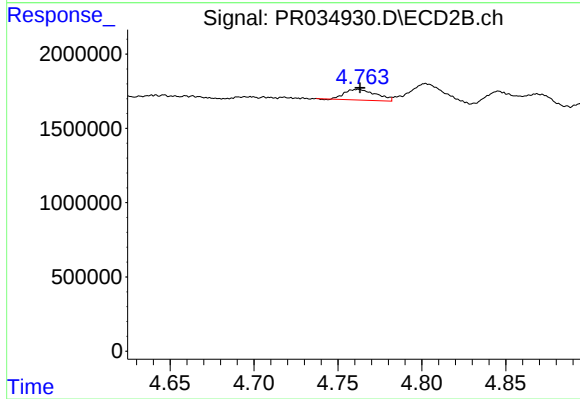
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: -0.003 min
Response: 1622979
Conc: 15.71 ng/ml



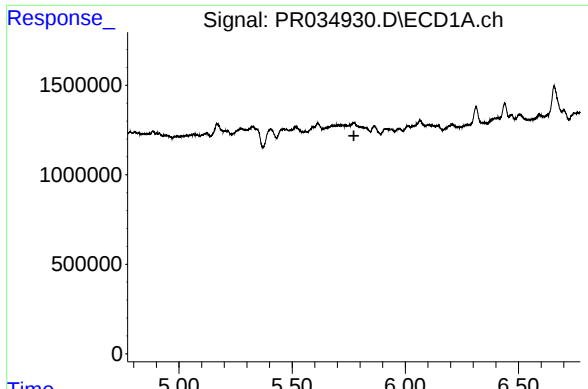
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#13 AR-1232-3

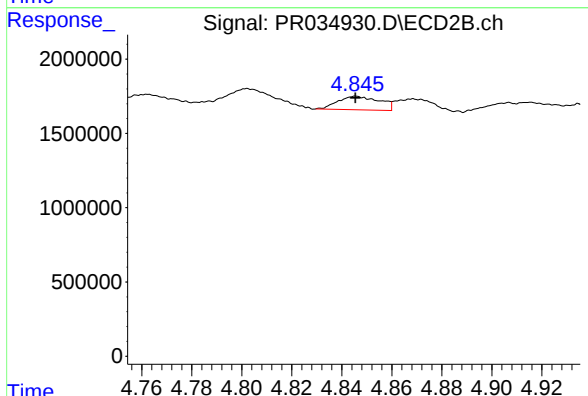
R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 921046
Conc: 19.07 ng/ml



#14 AR-1232-4

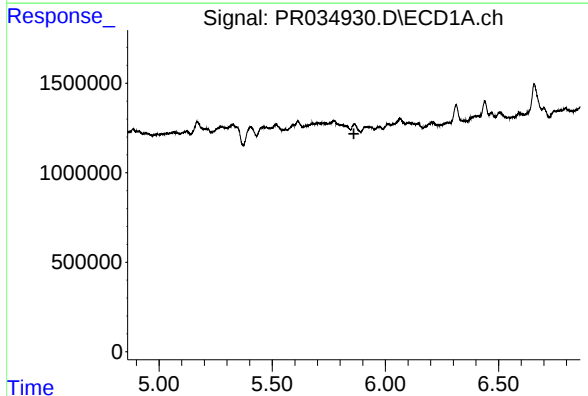
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



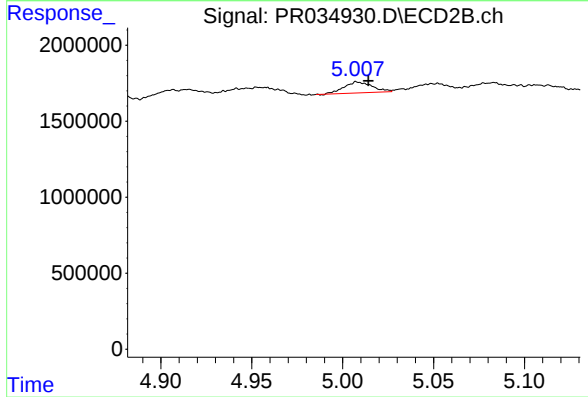
#14 AR-1232-4

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1049356
Conc: 23.43 ng/ml



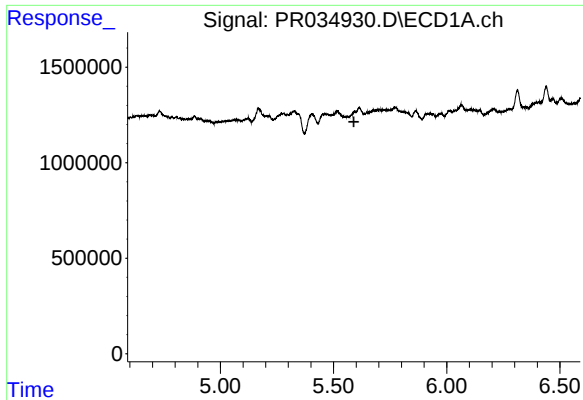
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

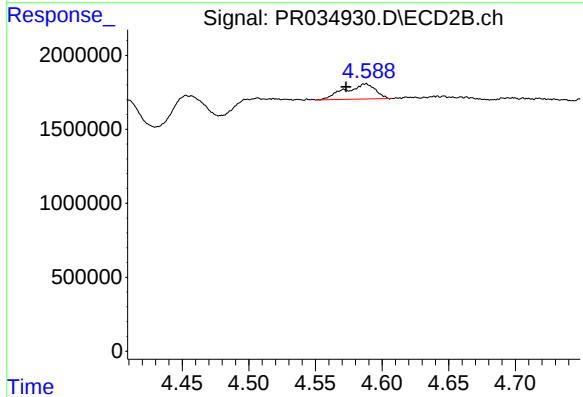
R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 773366
Conc: 15.56 ng/ml



#16 AR-1242-1

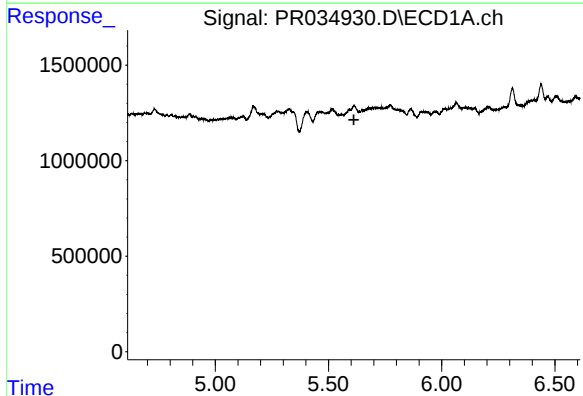
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



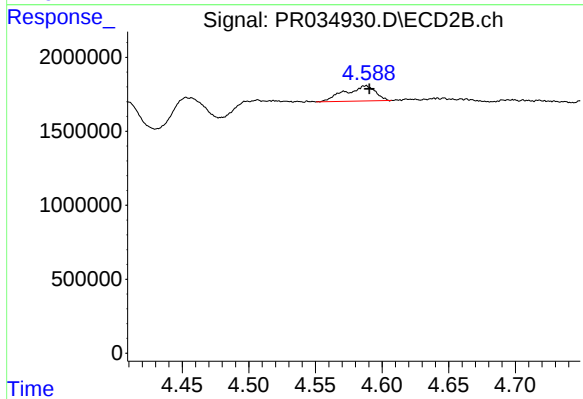
#16 AR-1242-1

R.T.: 4.588 min
Delta R.T.: 0.015 min
Response: 1622979
Conc: 14.30 ng/ml



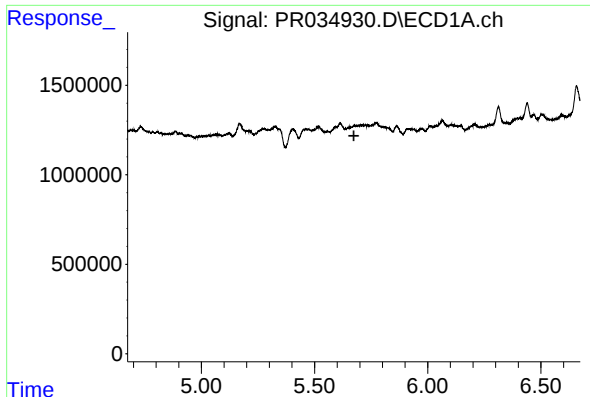
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#17 AR-1242-2

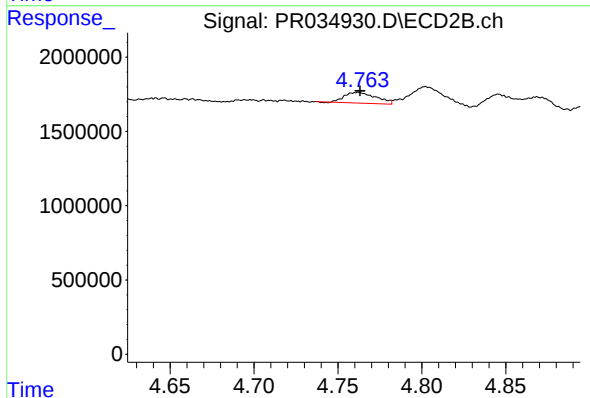
R.T.: 4.588 min
Delta R.T.: -0.003 min
Response: 1622979
Conc: 9.51 ng/ml



#18 AR-1242-3

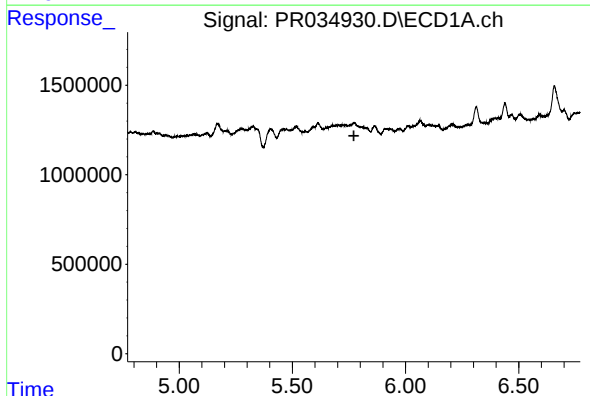
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



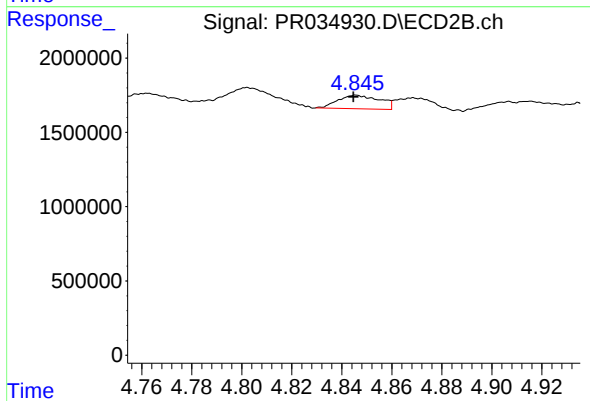
#18 AR-1242-3

R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 921046
Conc: 10.87 ng/ml



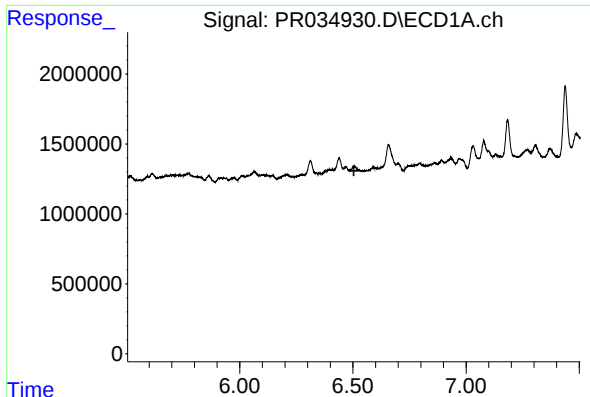
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#19 AR-1242-4

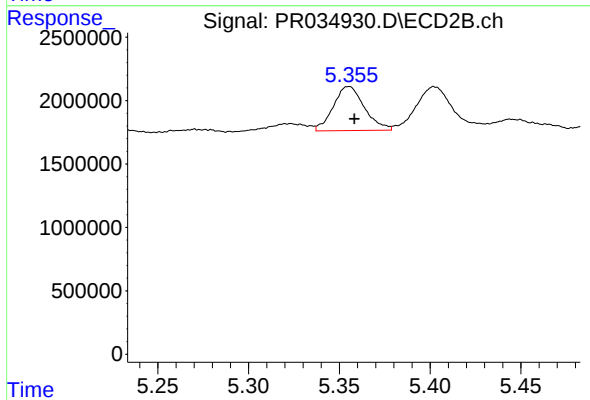
R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 1049356
Conc: 12.69 ng/ml



#20 AR-1242-5

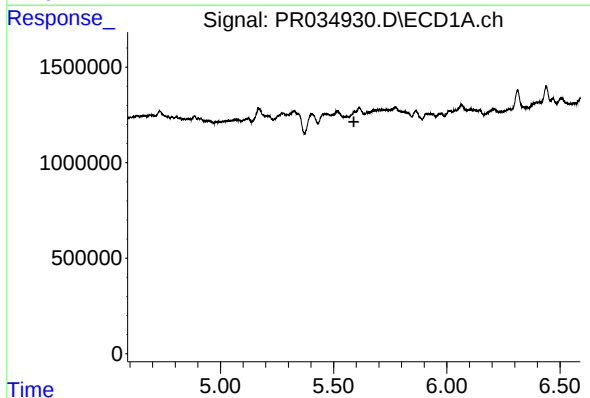
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



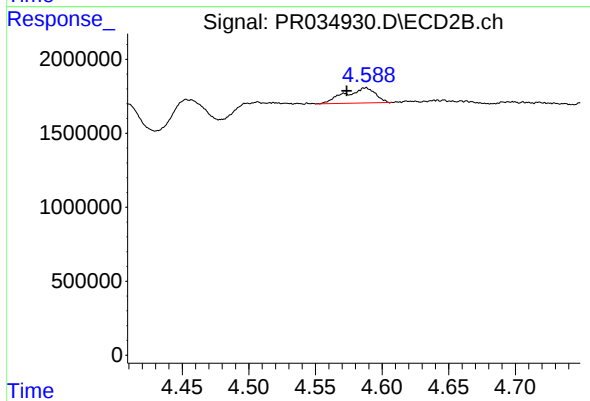
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 4143007
Conc: 37.25 ng/ml



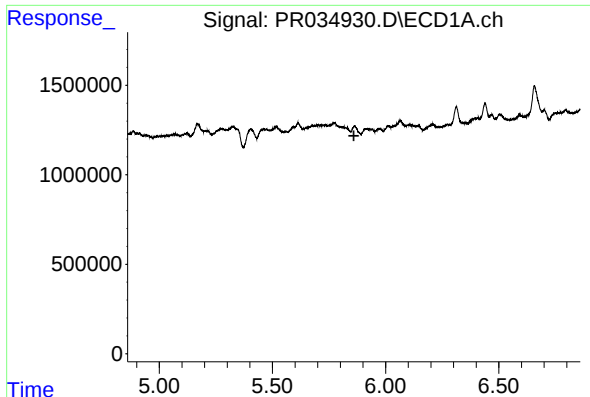
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

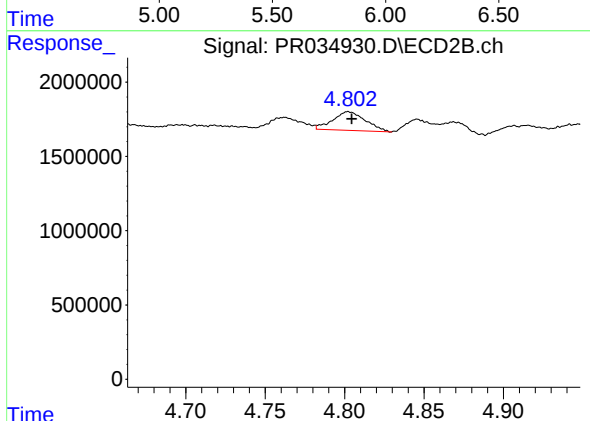
R.T.: 4.588 min
Delta R.T.: 0.014 min
Response: 1622979
Conc: 16.65 ng/ml



#22 AR-1248-2

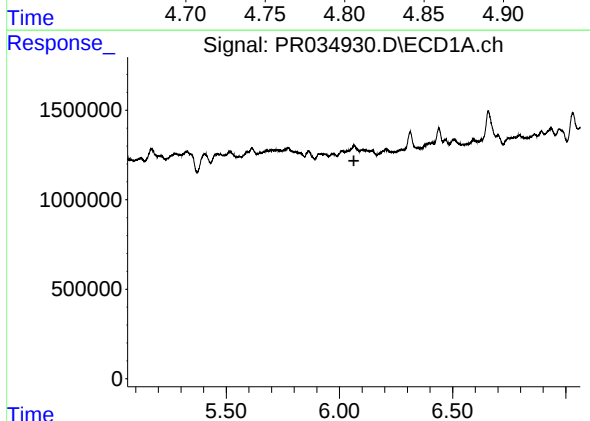
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



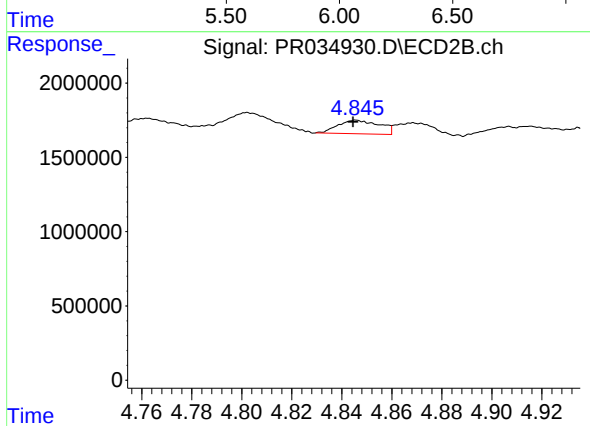
#22 AR-1248-2

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 1794481
Conc: 14.01 ng/ml



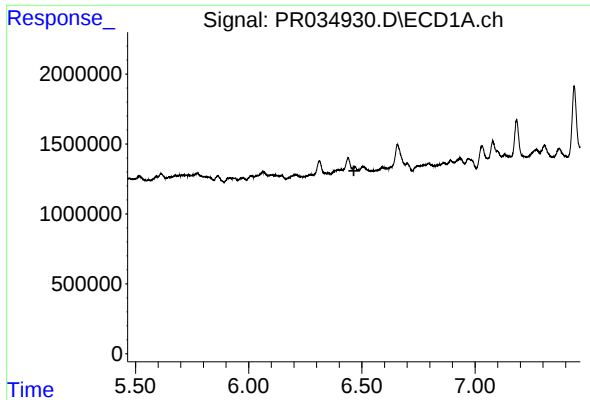
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

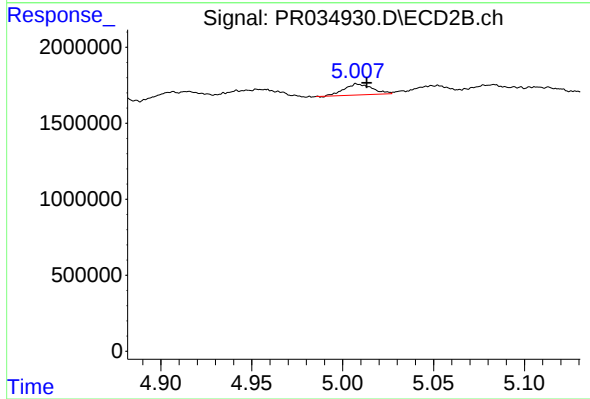
R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 1049356
Conc: 7.95 ng/ml



#24 AR-1248-4

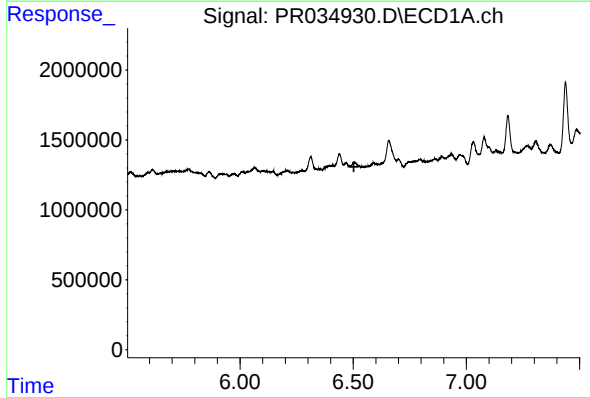
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



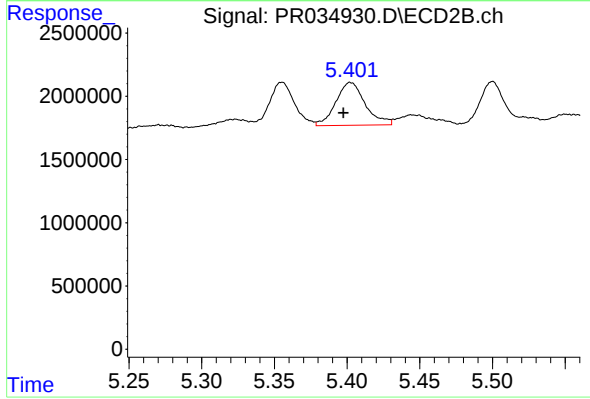
#24 AR-1248-4

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 773366
Conc: 4.70 ng/ml



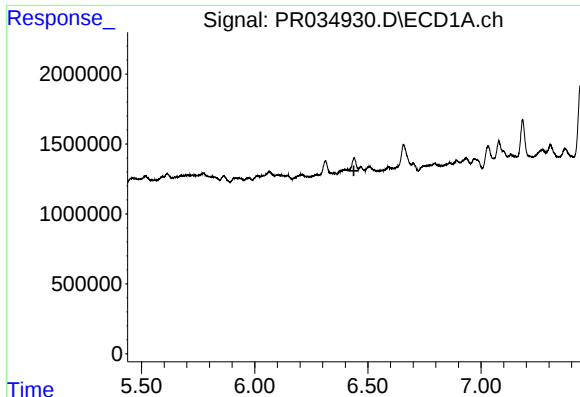
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#25 AR-1248-5

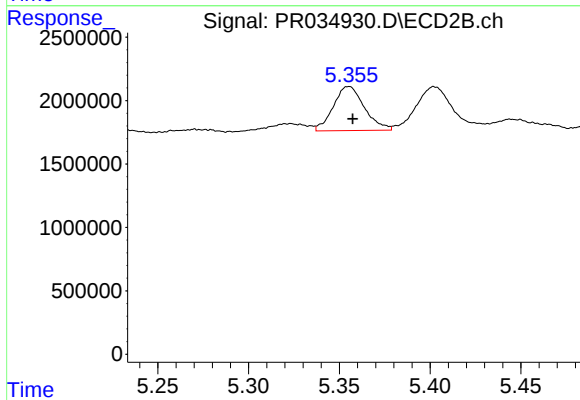
R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 4760850
Conc: 28.45 ng/ml



#26 AR-1254-1

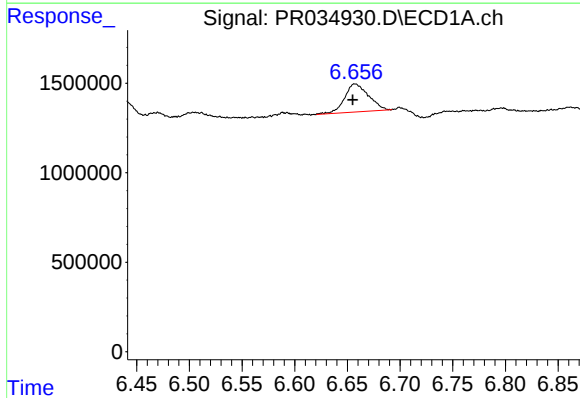
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



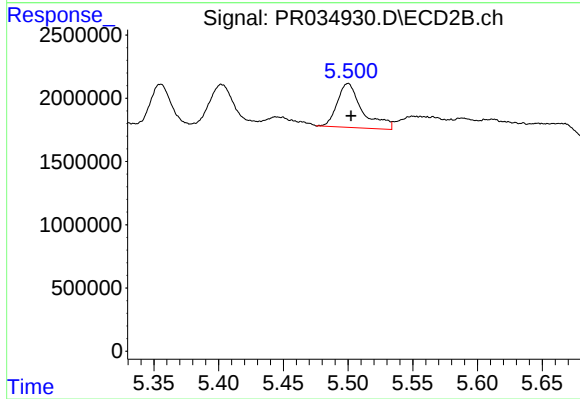
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 4143007
Conc: 16.93 ng/ml



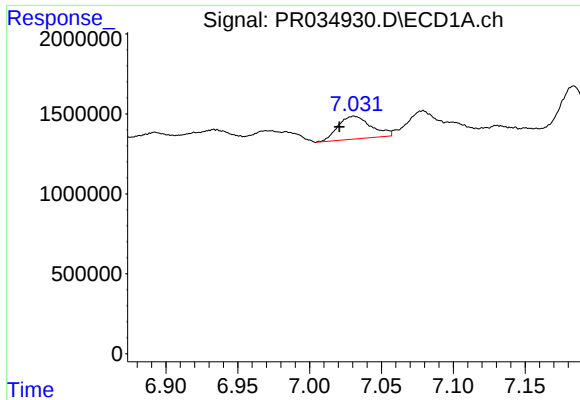
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 2474676
Conc: 19.37 ng/ml



#27 AR-1254-2

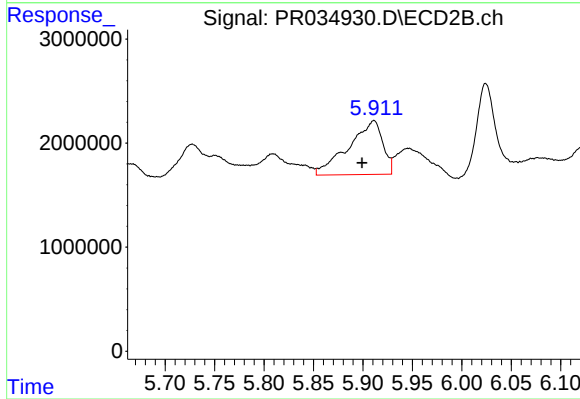
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 4688757
Conc: 22.05 ng/ml



#28 AR-1254-3

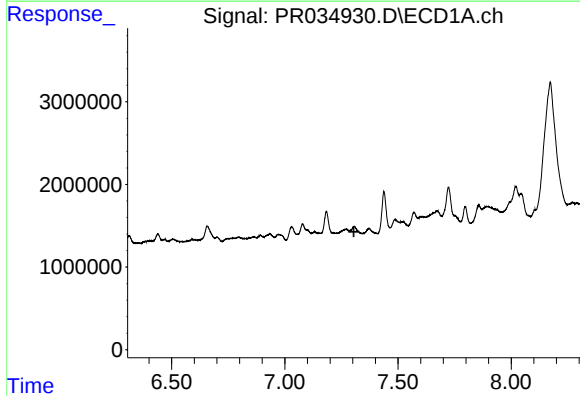
R.T.: 7.031 min
Delta R.T.: 0.010 min
Response: 2276974
Conc: 16.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



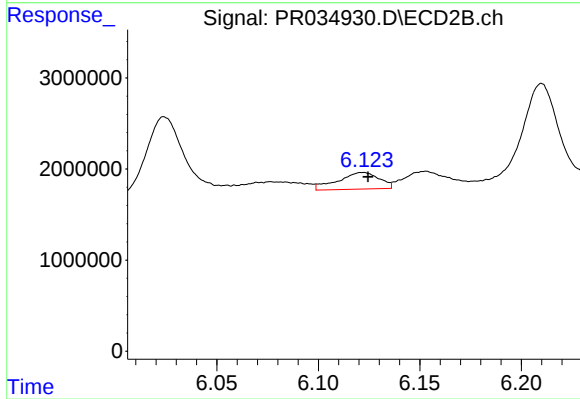
#28 AR-1254-3

R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 12414636
Conc: 34.74 ng/ml



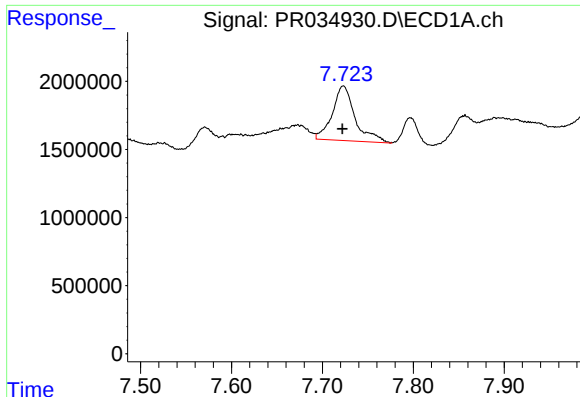
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#29 AR-1254-4

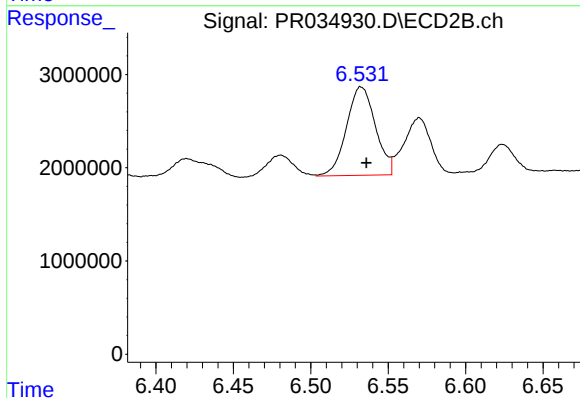
R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 2594233
Conc: 10.98 ng/ml



#30 AR-1254-5

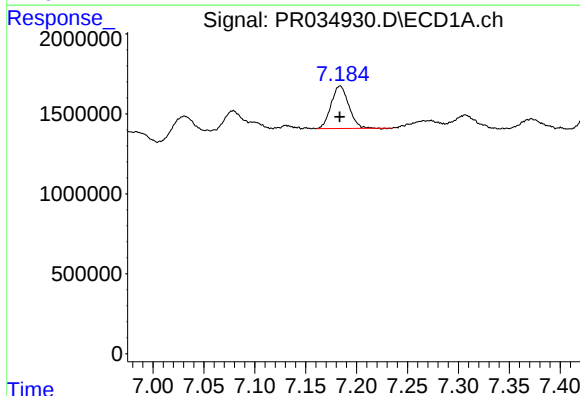
R.T.: 7.723 min
Delta R.T.: 0.001 min
Response: 6993648
Conc: 65.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



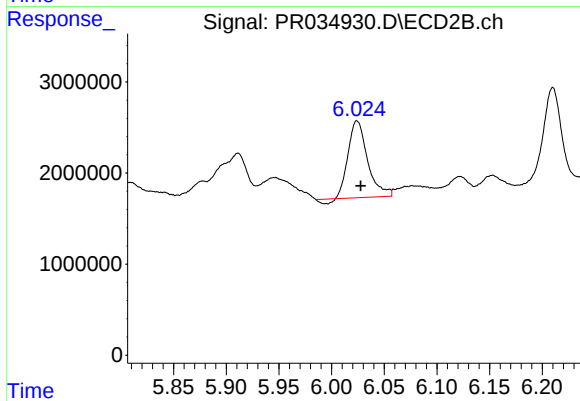
#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 12334466
Conc: 38.67 ng/ml



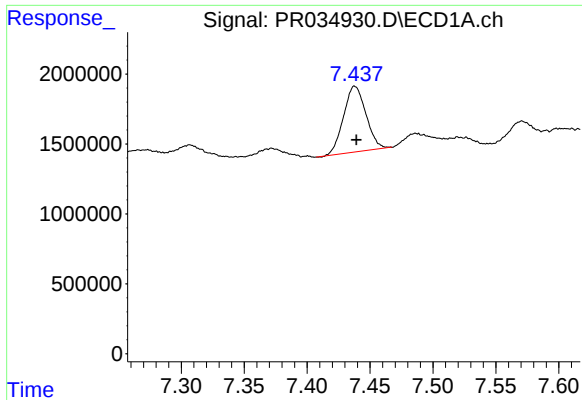
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 3201966
Conc: 34.06 ng/ml



#31 AR-1260-1

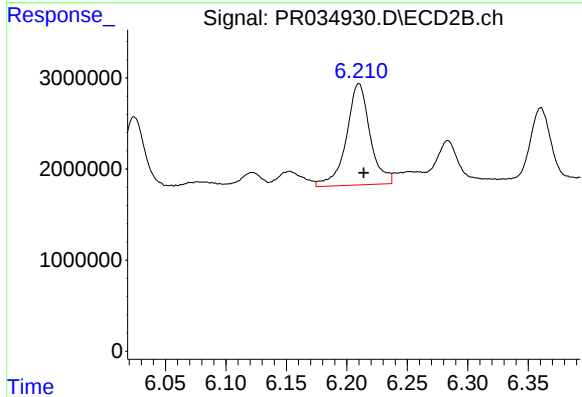
R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 10615355
Conc: 49.38 ng/ml



#32 AR-1260-2

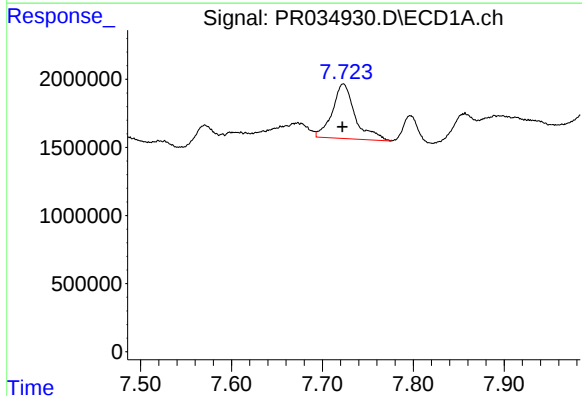
R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 5795259
Conc: 49.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



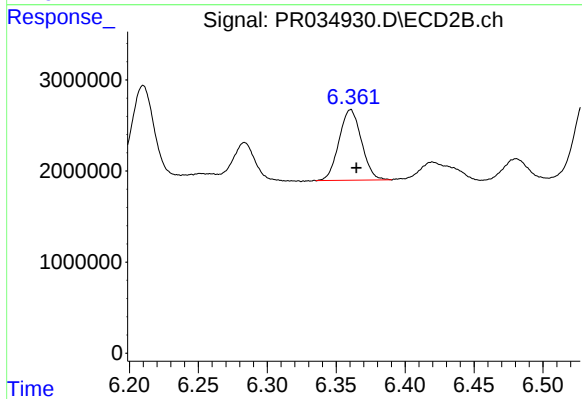
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 15129915
Conc: 55.60 ng/ml



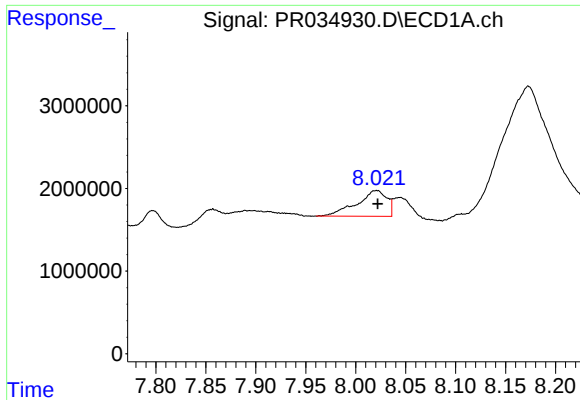
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 6993648
Conc: 50.11 ng/ml



#33 AR-1260-3

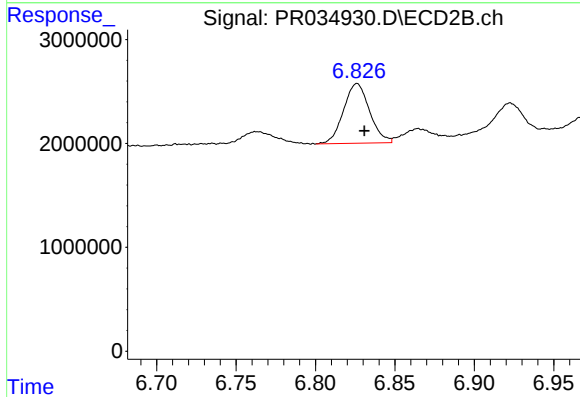
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 8798591
Conc: 35.44 ng/ml



#34 AR-1260-4

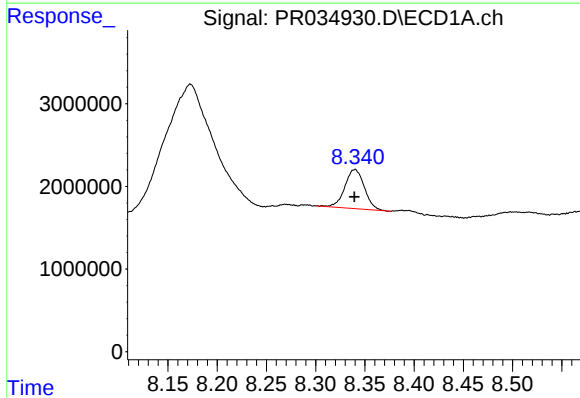
R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 6542270
Conc: 75.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



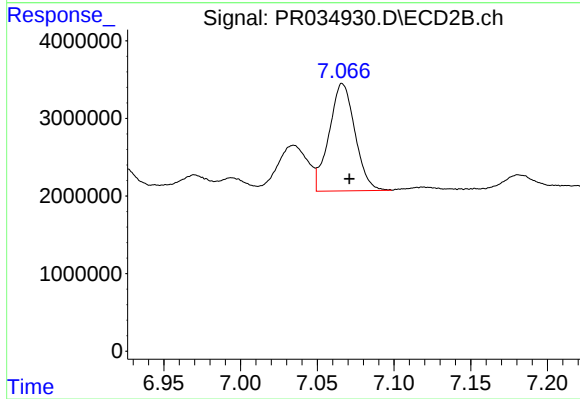
#34 AR-1260-4

R.T.: 6.826 min
Delta R.T.: -0.005 min
Response: 6553997
Conc: 38.33 ng/ml



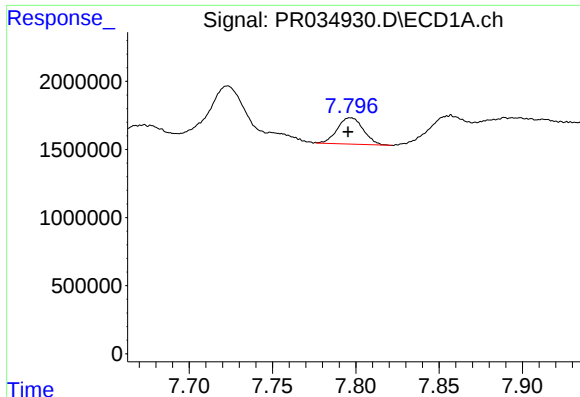
#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 6548174
Conc: 36.27 ng/ml



#35 AR-1260-5

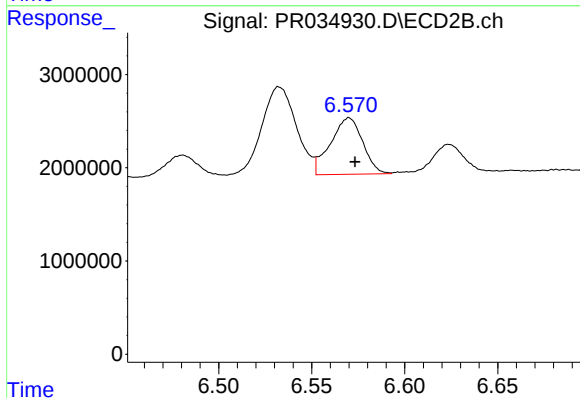
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 16267431
Conc: 33.64 ng/ml



#36 AR-1262-1

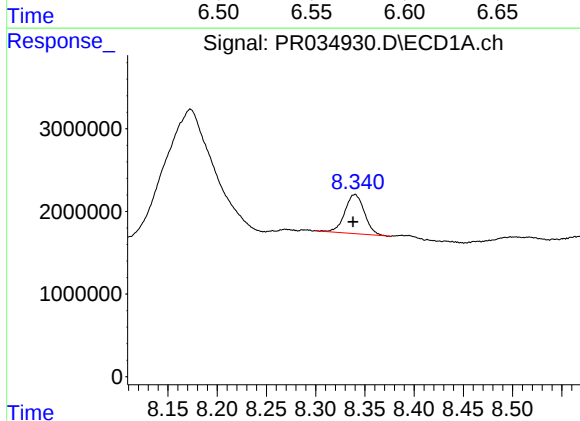
R.T.: 7.797 min
Delta R.T.: 0.002 min
Response: 2108974
Conc: 12.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



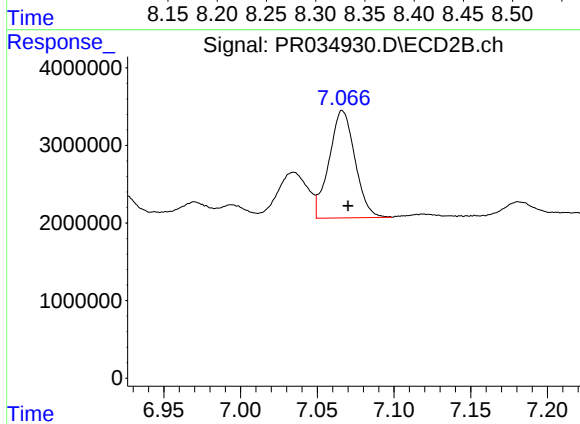
#36 AR-1262-1

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 7296658
Conc: 18.78 ng/ml



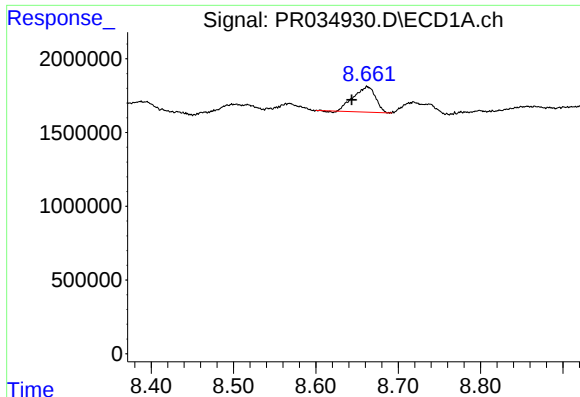
#37 AR-1262-2

R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 6548174
Conc: 23.15 ng/ml



#37 AR-1262-2

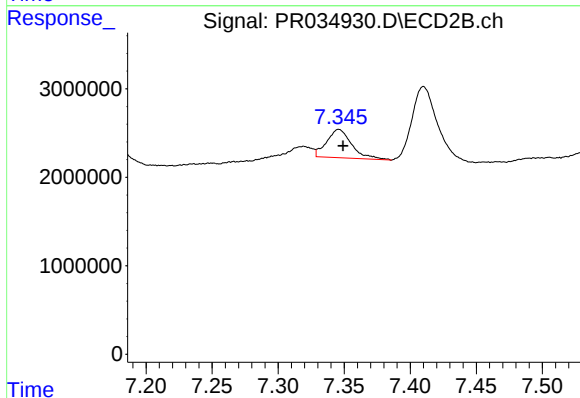
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 16267431
Conc: 22.85 ng/ml



#38 AR-1262-3

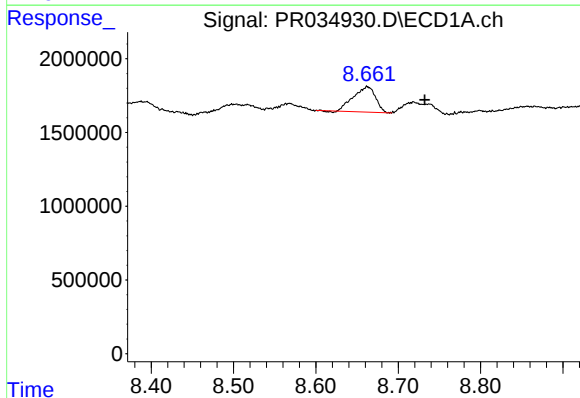
R.T.: 8.663 min
Delta R.T.: 0.019 min
Response: 3181901
Conc: 16.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



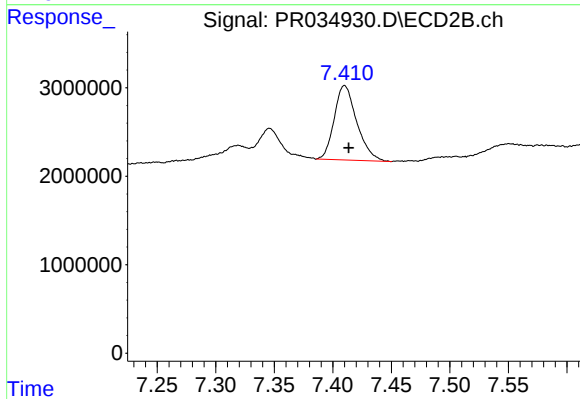
#38 AR-1262-3

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 4251012
Conc: 13.91 ng/ml



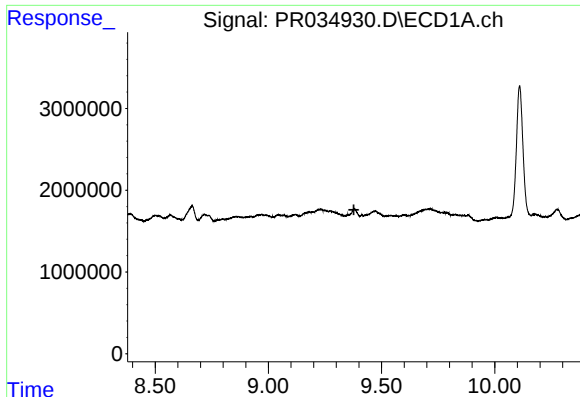
#39 AR-1262-4

R.T.: 8.663 min
Delta R.T.: -0.069 min
Response: 3181901
Conc: 21.56 ng/ml



#39 AR-1262-4

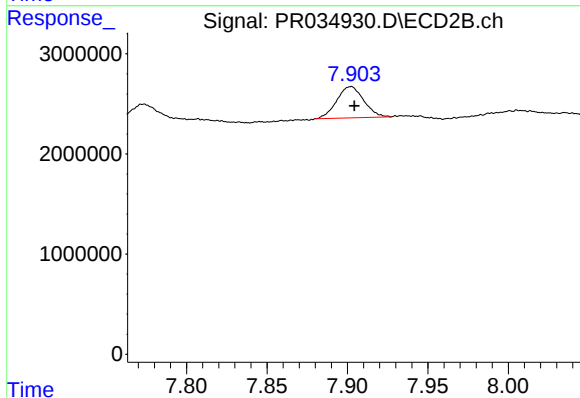
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 11289017
Conc: 21.56 ng/ml



#40 AR-1262-5

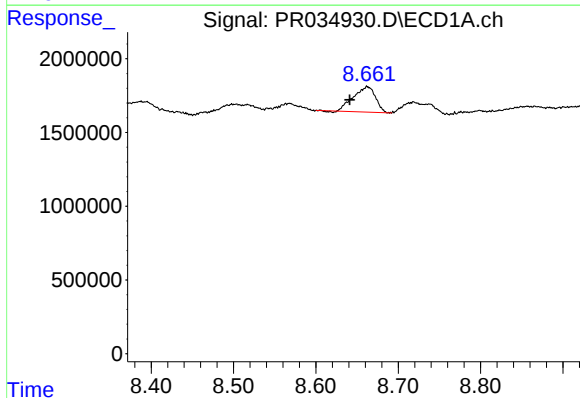
R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



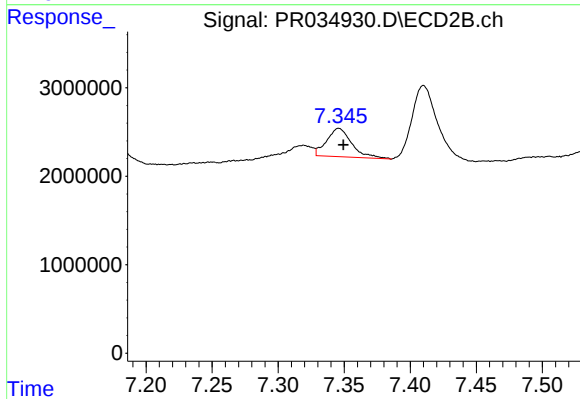
#40 AR-1262-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 3658418
Conc: 14.96 ng/ml



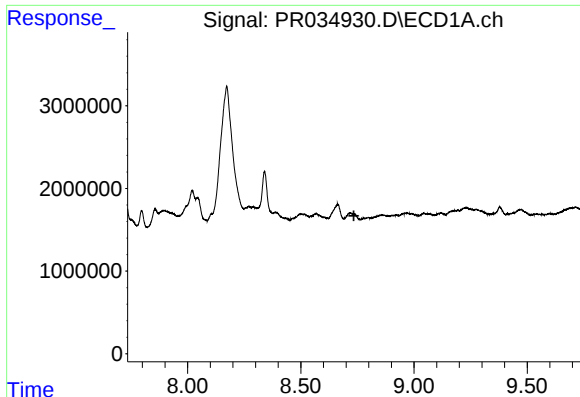
#41 AR-1268-1

R.T.: 8.663 min
Delta R.T.: 0.021 min
Response: 3181901
Conc: 8.37 ng/ml



#41 AR-1268-1

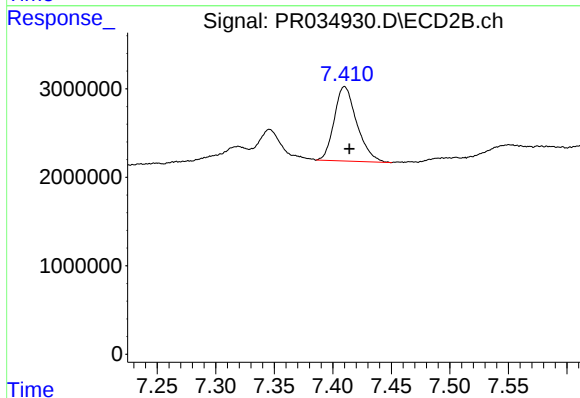
R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 4251012
Conc: 4.67 ng/ml



#42 AR-1268-2

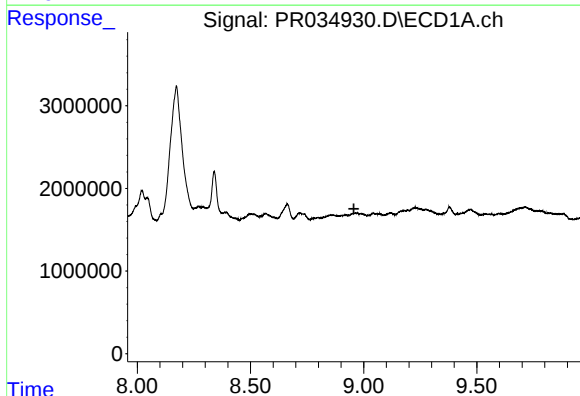
R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



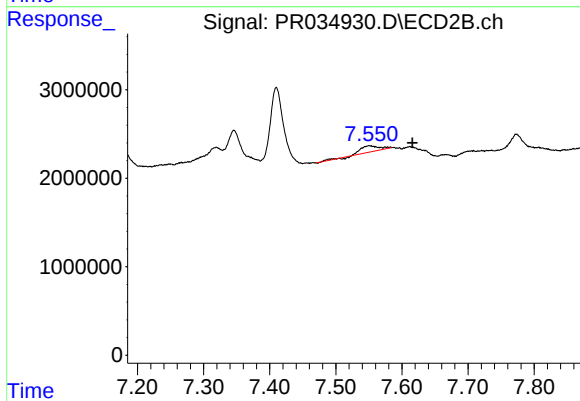
#42 AR-1268-2

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 11289017
Conc: 13.44 ng/ml



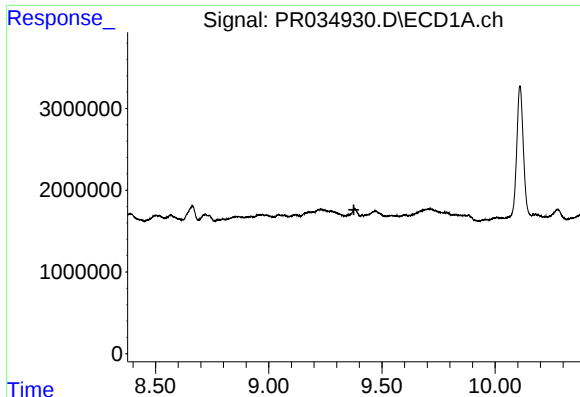
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

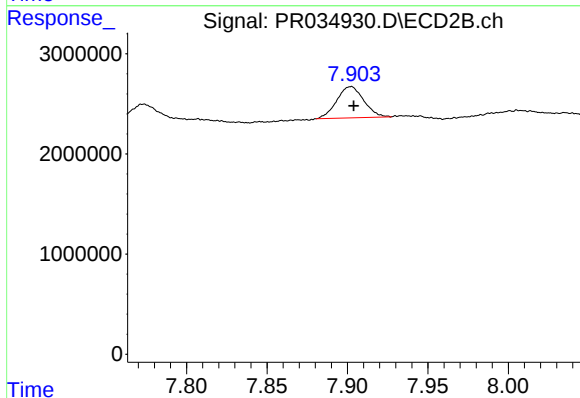
R.T.: 7.551 min
Delta R.T.: -0.065 min
Response: 1519824
Conc: 2.08 ng/ml



#44 AR-1268-4

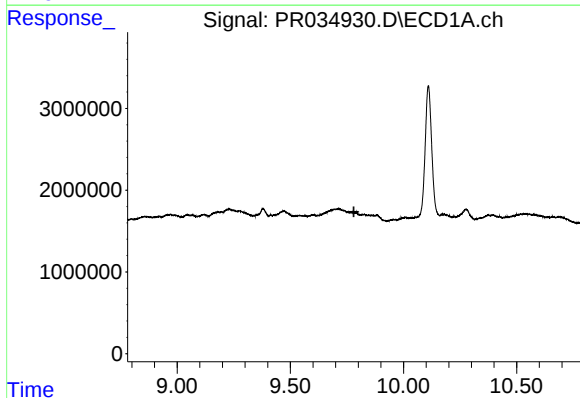
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



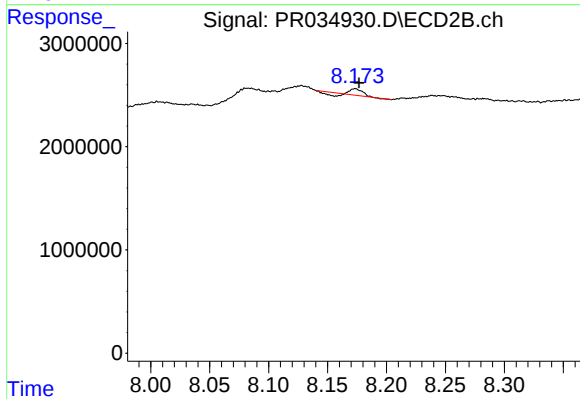
#44 AR-1268-4

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 3658418
Conc: 12.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 197710
Conc: 0.09 ng/ml