

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 11:43
 Operator : SM\SJ
 Sample : K2050-03RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CS-3RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:21:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.407	3.471	23109650	67461330	13.720	12.935
2)	SA Decachlor...	10.060	8.339	17540813	52681755	11.507	10.139
Target Compounds							
5)	L1 AR-1016-3	0.000	4.761	0	8298702	N.D.	54.599 #
6)	L1 AR-1016-4	0.000	4.761	0	8298702	N.D.	68.256 #
7)	L1 AR-1016-5	0.000	4.976	0	8566720	N.D.	52.960 #
10)	L2 AR-1221-3	0.000	3.878	0	48462046	N.D.	368.417 #
11)	L3 AR-1232-1	0.000	3.878	0	48462046	N.D.	526.780 #
13)	L3 AR-1232-3	0.000	4.761	0	8298702	N.D.	152.519 #
14)	L3 AR-1232-4	0.000	4.817	0	11874409	N.D.	245.427 #
15)	L3 AR-1232-5	0.000	4.976	0	8566720	N.D.	156.640 #
18)	L4 AR-1242-3	0.000	4.761	0	8298702	N.D.	73.135 #
19)	L4 AR-1242-4	0.000	4.817	0	11874409	N.D.	109.064 #
20)	L4 AR-1242-5	6.418	0.000	1409786	0	33.735	N.D. #
22)	L5 AR-1248-2	0.000	4.761	0	8298702	N.D.	31.027 #
23)	L5 AR-1248-3	0.000	4.817	0	11874409	N.D.	42.936 #
24)	L5 AR-1248-4	6.418	4.976	1409786	8566720	11.571	24.760 #
25)	L5 AR-1248-5	6.418	0.000	1409786	0	11.969	N.D. #
26)	L6 AR-1254-1	6.418	0.000	1409786	0	19.735	N.D. #
27)	L6 AR-1254-2	0.000	5.510	0	25254334	N.D.	83.567 #
28)	L6 AR-1254-3	7.015	5.843	1780502	7389739	14.438	15.128
29)	L6 AR-1254-4	0.000	6.064	0	14885204	N.D.	40.606 #
30)	L6 AR-1254-5	7.698	6.476	962248	7320481	10.088	15.742 #
31)	L7 AR-1260-1	7.182	5.969	13534779	9789760	153.246	30.171 #
32)	L7 AR-1260-2	7.411	6.152	4734874	19185081	44.574	40.075
33)	L7 AR-1260-3	7.773	6.305	2734588	2360724	33.354	6.148 #
34)	L7 AR-1260-4	7.999	0.000	1917214	0	20.313	N.D. #
35)	L7 AR-1260-5	0.000	7.010	0	8898657	N.D.	9.414 #
36)	L8 AR-1262-1	7.773	6.511	2734588	4189487	23.674	19.099
37)	L8 AR-1262-2	0.000	7.010	0	8898657	N.D.	7.898 #
38)	L8 AR-1262-3	0.000	7.288	0	4517881	N.D.	10.355 #
39)	L8 AR-1262-4	0.000	7.351	0	7093185	N.D.	9.409 #
41)	L9 AR-1268-1	0.000	7.288	0	4517881	N.D.	3.390 #
42)	L9 AR-1268-2	0.000	7.351	0	7093185	N.D.	6.238 #
43)	L9 AR-1268-3	0.000	7.552	0	4143239	N.D.	4.361 #

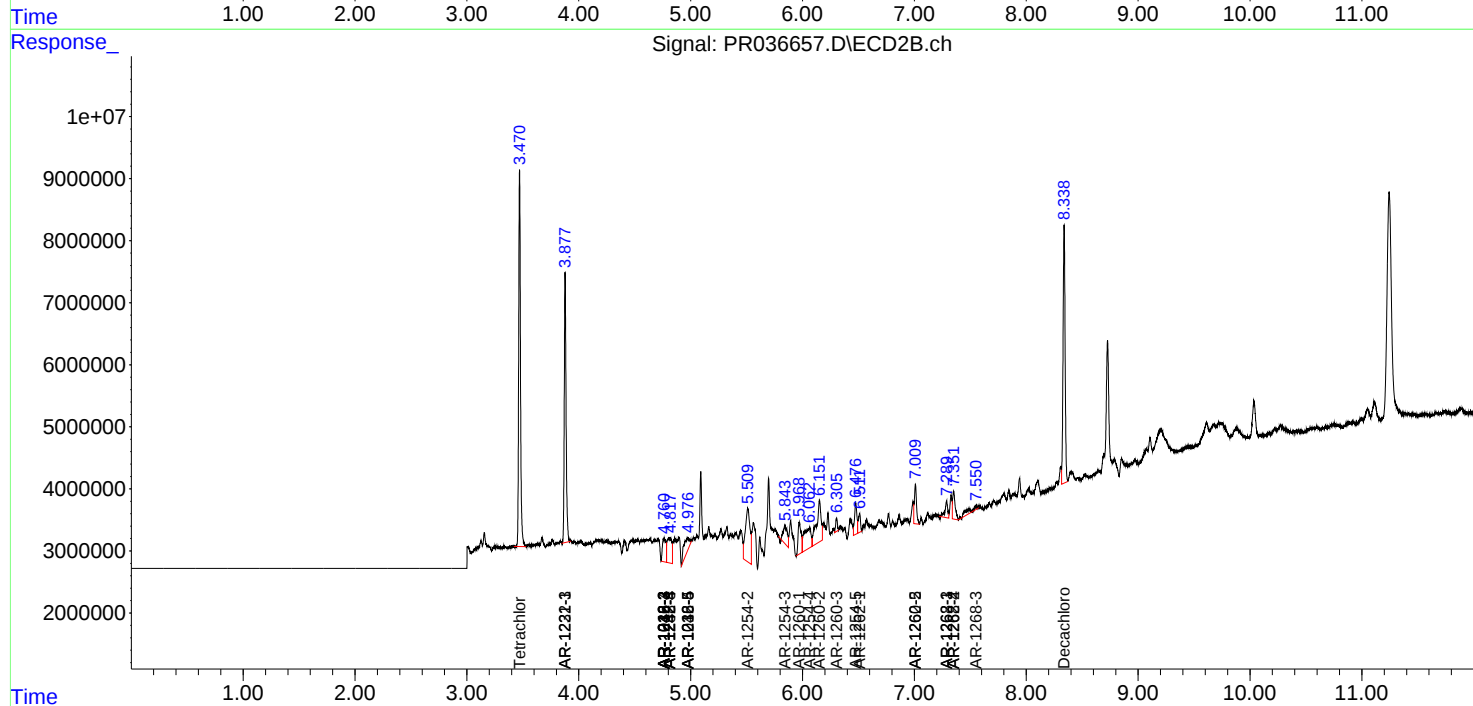
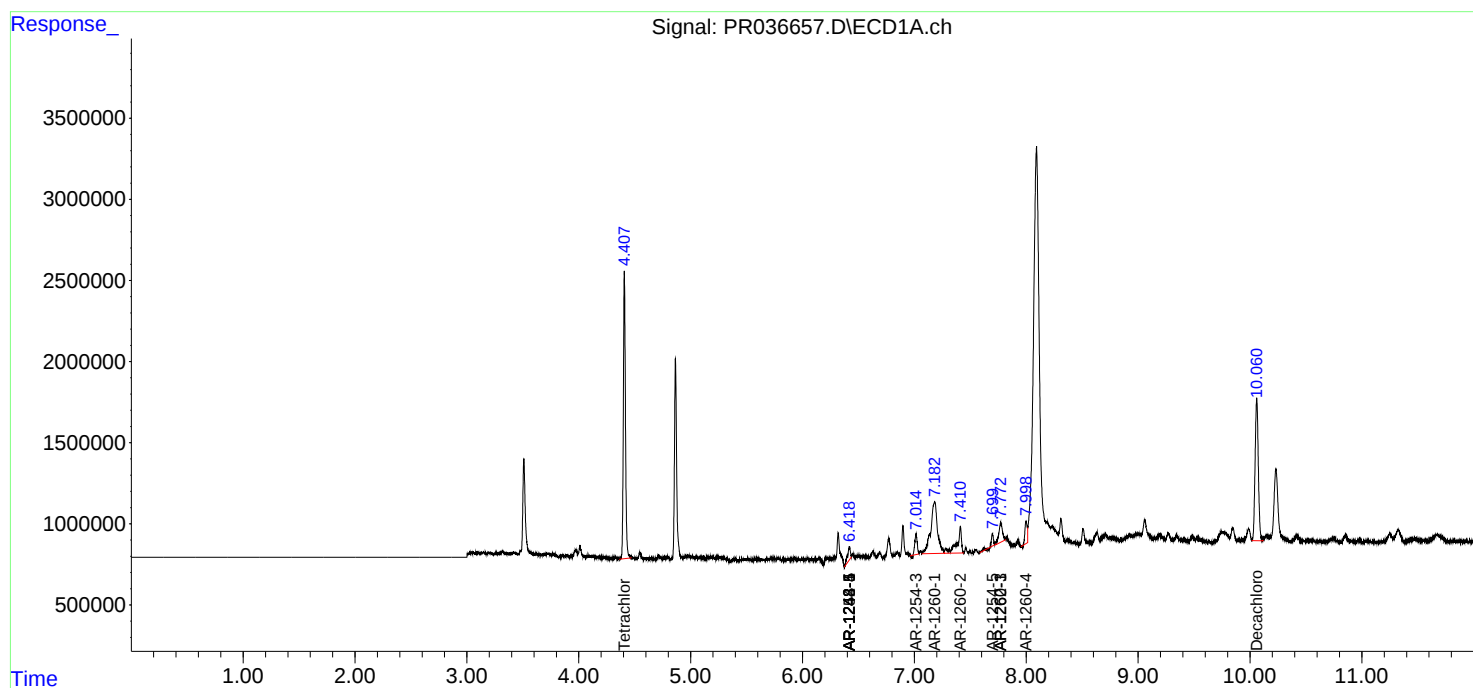
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

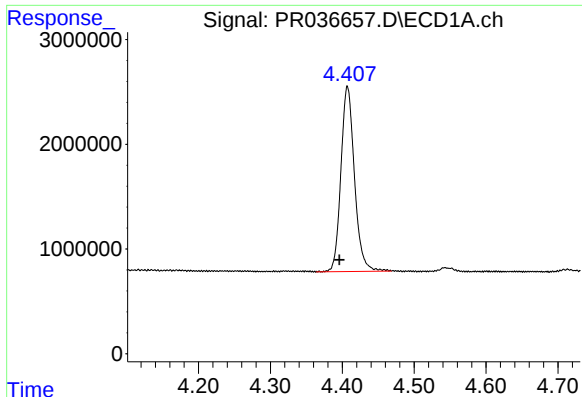
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
Data File : PR036657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 11:43
Operator : SM\SJ
Sample : K2050-03RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CS-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:21:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

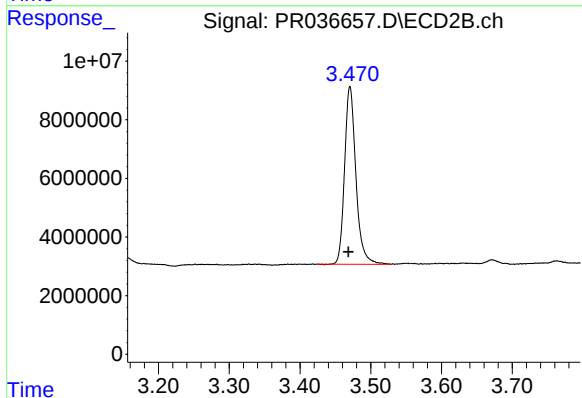




#1 Tetrachloro-m-xylene

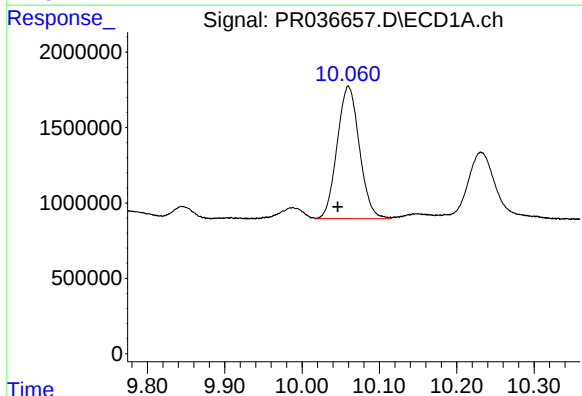
R.T.: 4.407 min
Delta R.T.: 0.011 min
Response: 23109650
Conc: 13.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-3RE



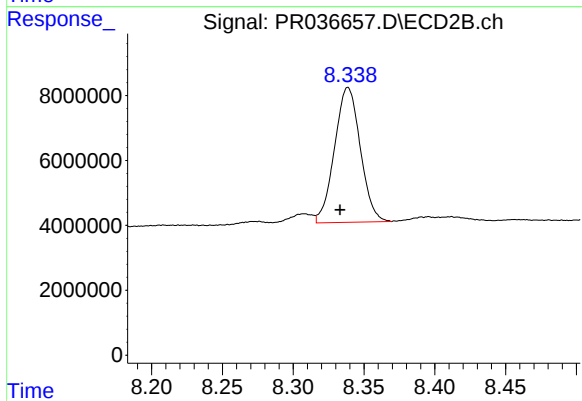
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.002 min
Response: 67461330
Conc: 12.93 ng/ml



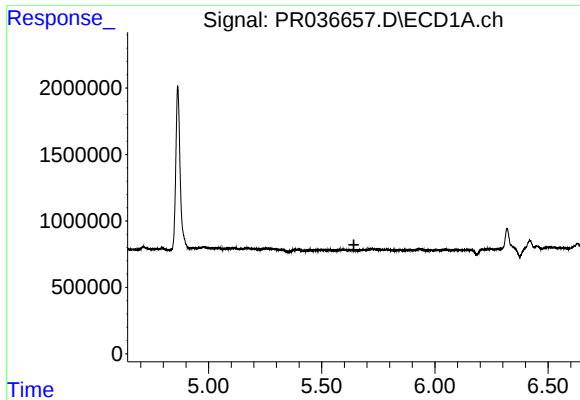
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.014 min
Response: 17540813
Conc: 11.51 ng/ml



#2 Decachlorobiphenyl

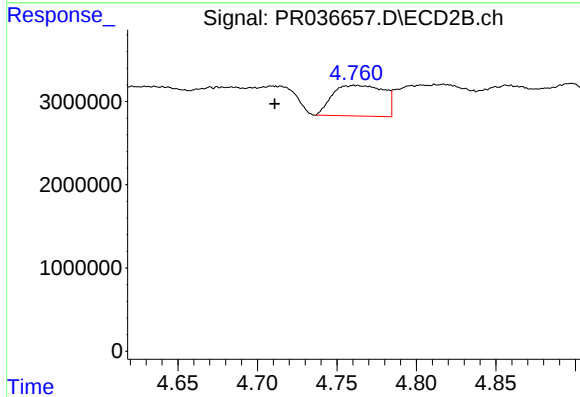
R.T.: 8.339 min
Delta R.T.: 0.006 min
Response: 52681755
Conc: 10.14 ng/ml



#5 AR-1016-3

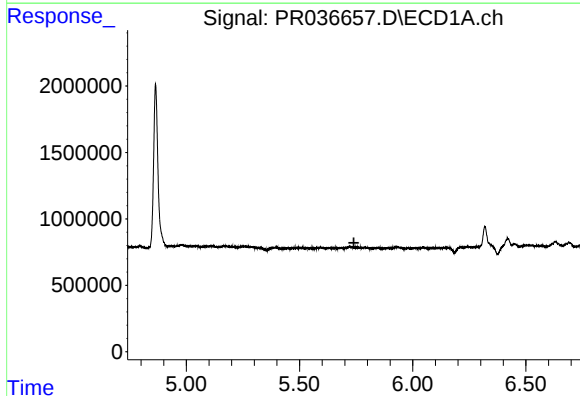
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



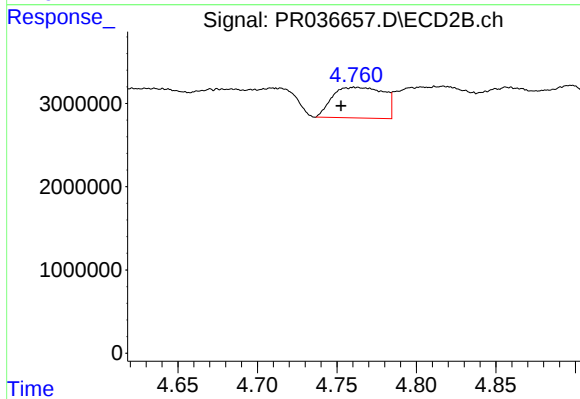
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: 0.050 min
Response: 8298702
Conc: 54.60 ng/ml



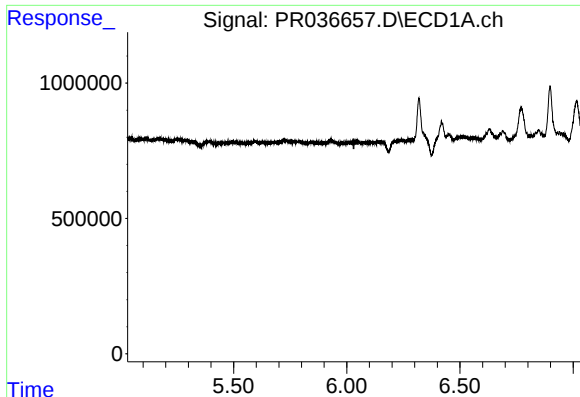
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#6 AR-1016-4

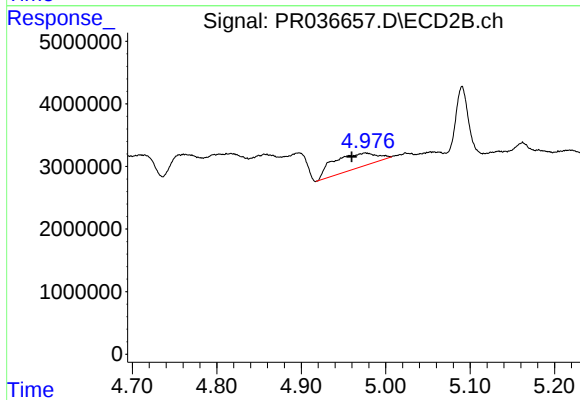
R.T.: 4.761 min
Delta R.T.: 0.009 min
Response: 8298702
Conc: 68.26 ng/ml



#7 AR-1016-5

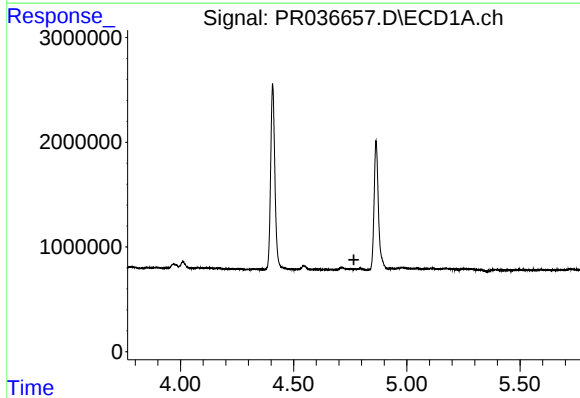
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



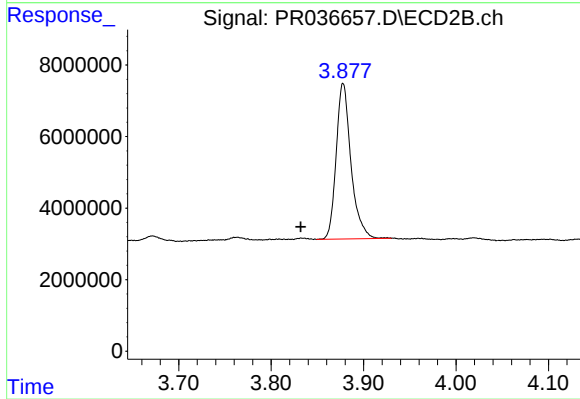
#7 AR-1016-5

R.T.: 4.976 min
Delta R.T.: 0.016 min
Response: 8566720
Conc: 52.96 ng/ml



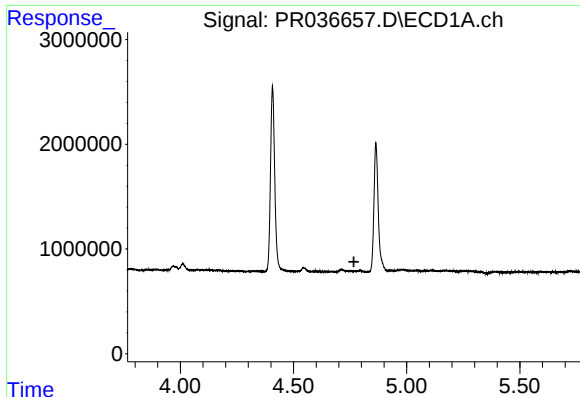
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#10 AR-1221-3

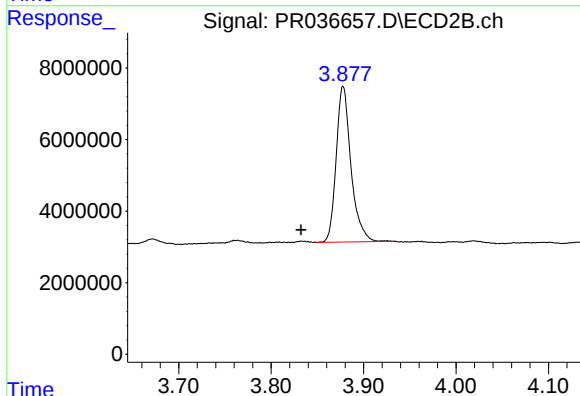
R.T.: 3.878 min
Delta R.T.: 0.046 min
Response: 48462046
Conc: 368.42 ng/ml



#11 AR-1232-1

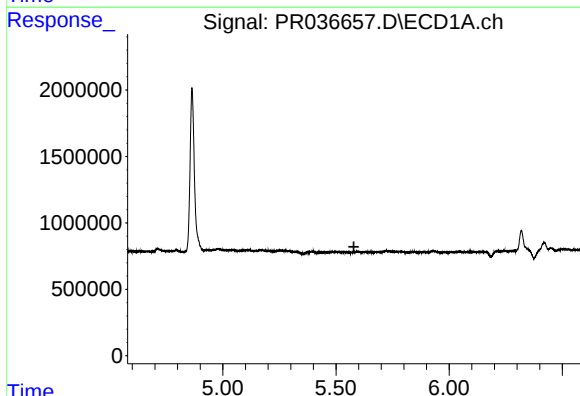
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



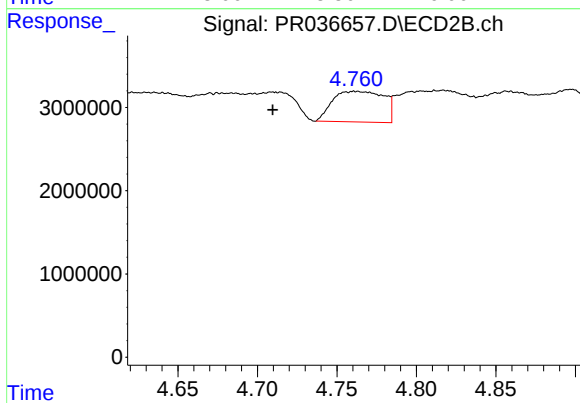
#11 AR-1232-1

R.T.: 3.878 min
Delta R.T.: 0.045 min
Response: 48462046
Conc: 526.78 ng/ml



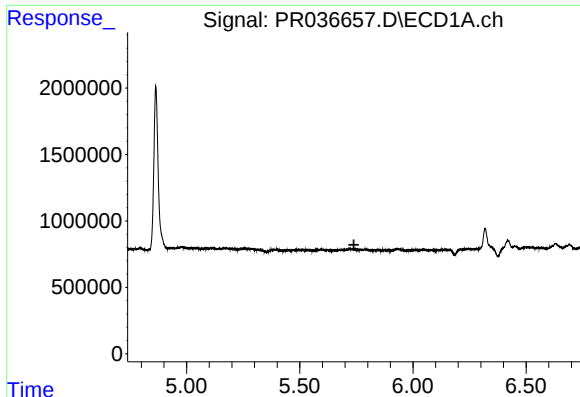
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#13 AR-1232-3

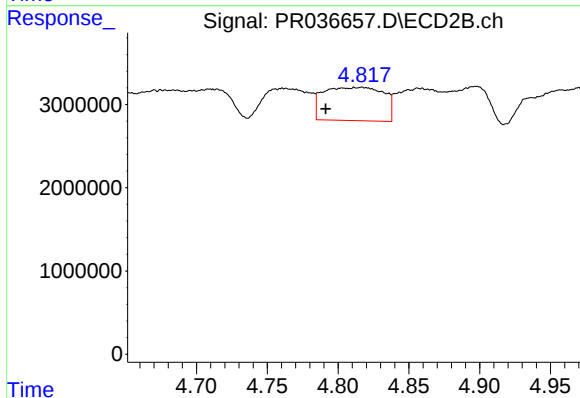
R.T.: 4.761 min
Delta R.T.: 0.052 min
Response: 8298702
Conc: 152.52 ng/ml



#14 AR-1232-4

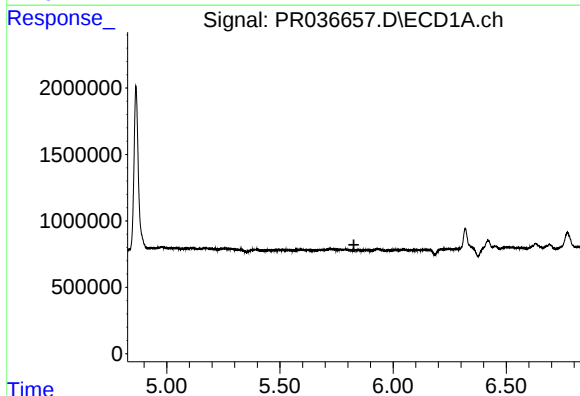
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



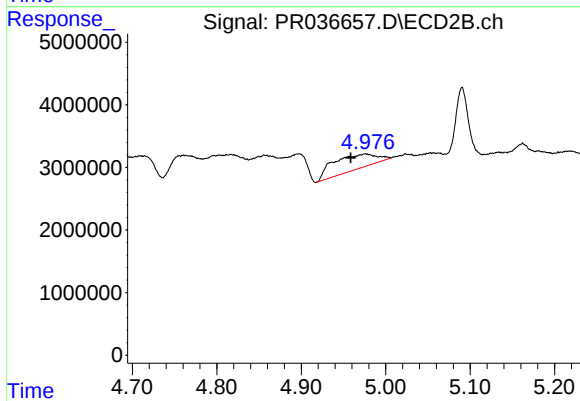
#14 AR-1232-4

R.T.: 4.817 min
Delta R.T.: 0.026 min
Response: 11874409
Conc: 245.43 ng/ml



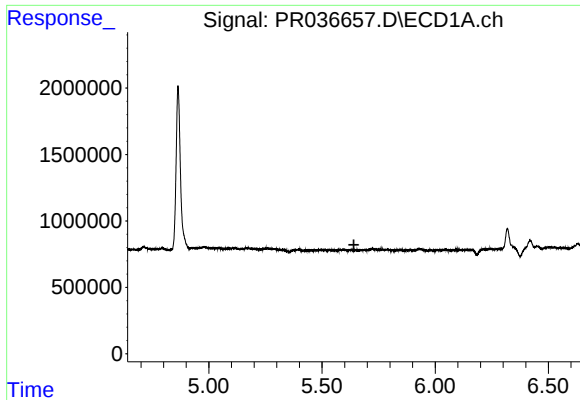
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#15 AR-1232-5

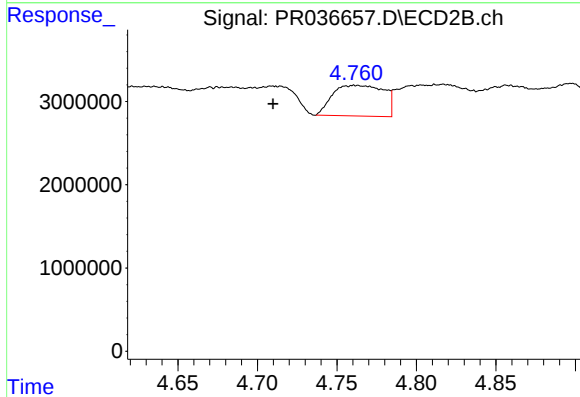
R.T.: 4.976 min
Delta R.T.: 0.017 min
Response: 8566720
Conc: 156.64 ng/ml



#18 AR-1242-3

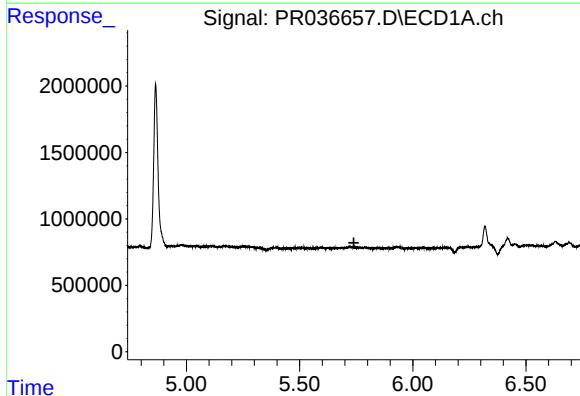
R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



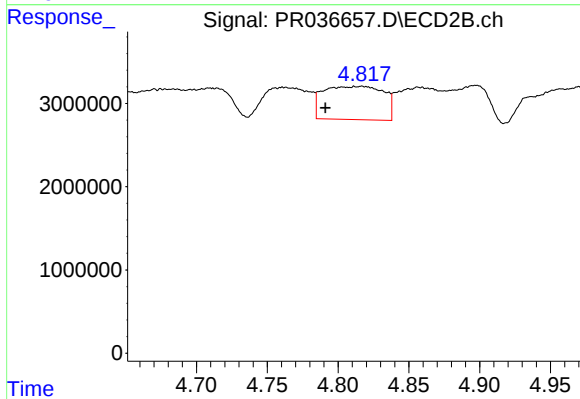
#18 AR-1242-3

R.T.: 4.761 min
Delta R.T.: 0.052 min
Response: 8298702
Conc: 73.14 ng/ml



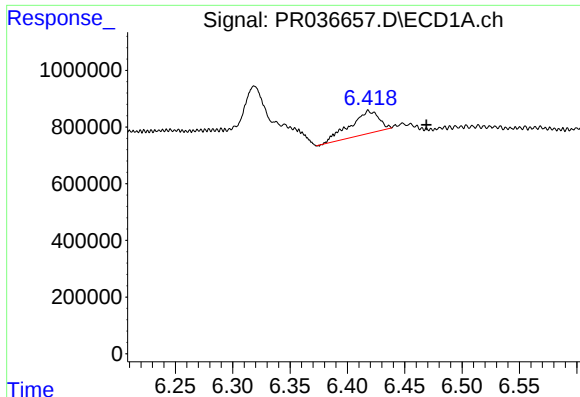
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#19 AR-1242-4

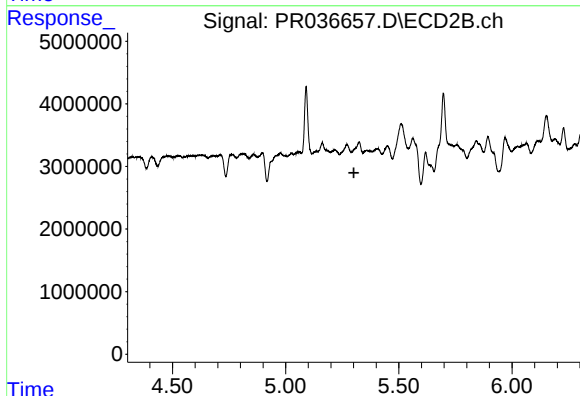
R.T.: 4.817 min
Delta R.T.: 0.026 min
Response: 11874409
Conc: 109.06 ng/ml



#20 AR-1242-5

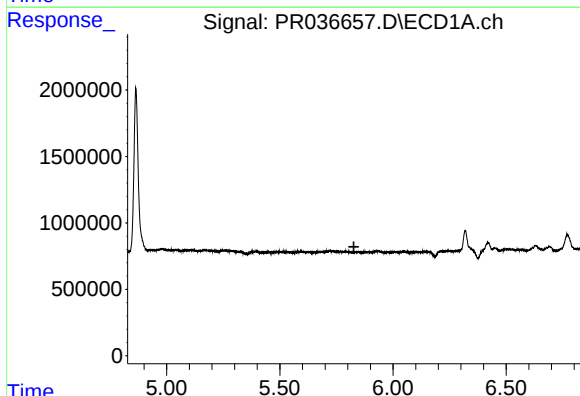
R.T.: 6.418 min
Delta R.T.: -0.051 min
Response: 1409786
Conc: 33.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-3RE



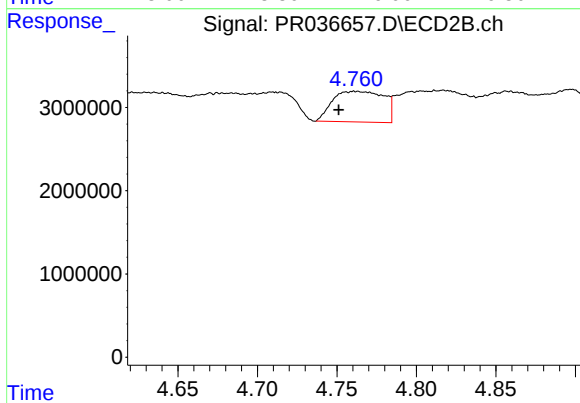
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



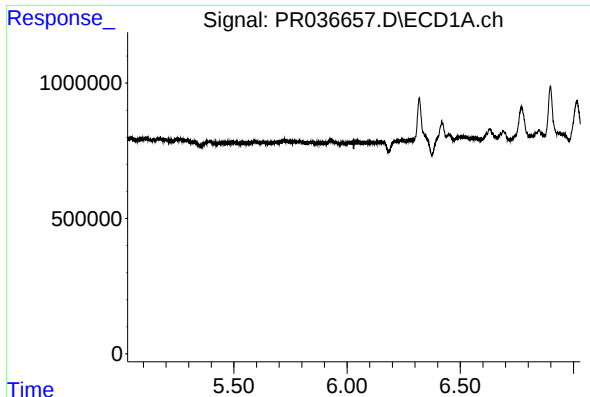
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#22 AR-1248-2

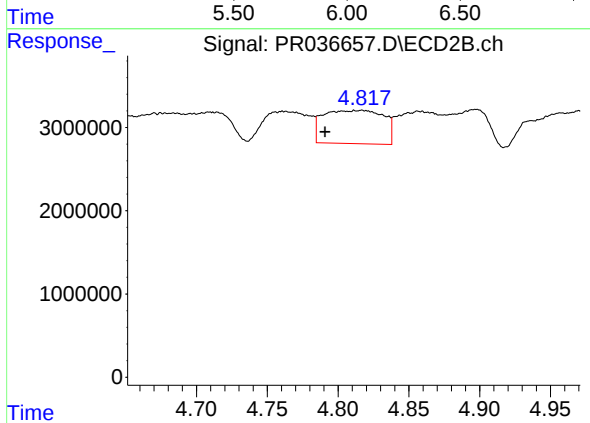
R.T.: 4.761 min
Delta R.T.: 0.010 min
Response: 8298702
Conc: 31.03 ng/ml



#23 AR-1248-3

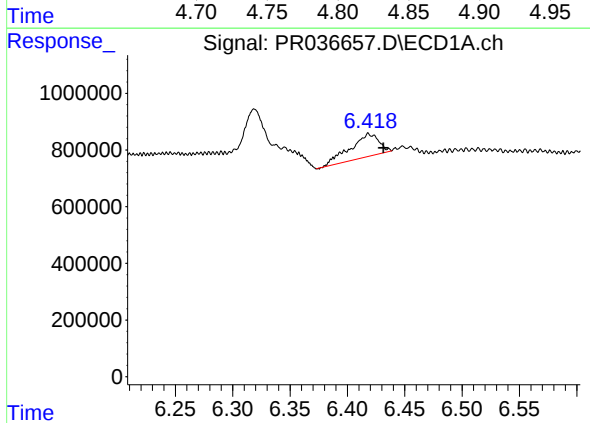
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



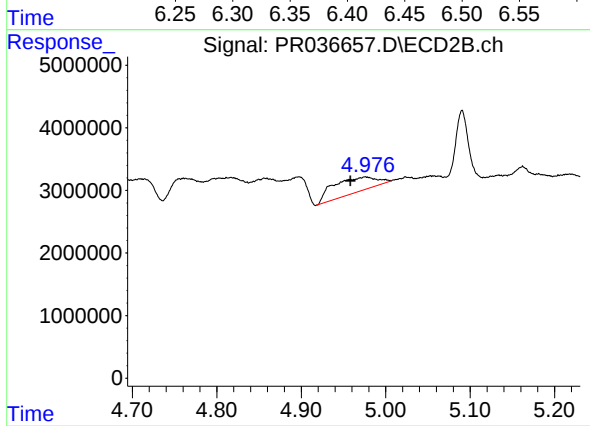
#23 AR-1248-3

R.T.: 4.817 min
Delta R.T.: 0.026 min
Response: 11874409
Conc: 42.94 ng/ml



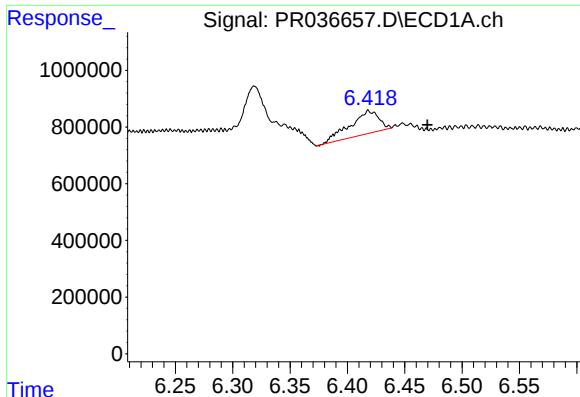
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.013 min
Response: 1409786
Conc: 11.57 ng/ml



#24 AR-1248-4

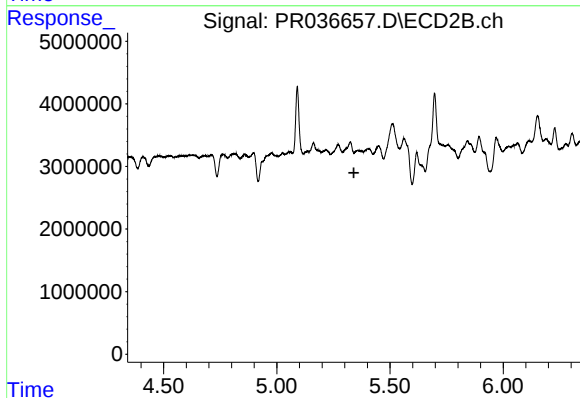
R.T.: 4.976 min
Delta R.T.: 0.018 min
Response: 8566720
Conc: 24.76 ng/ml



#25 AR-1248-5

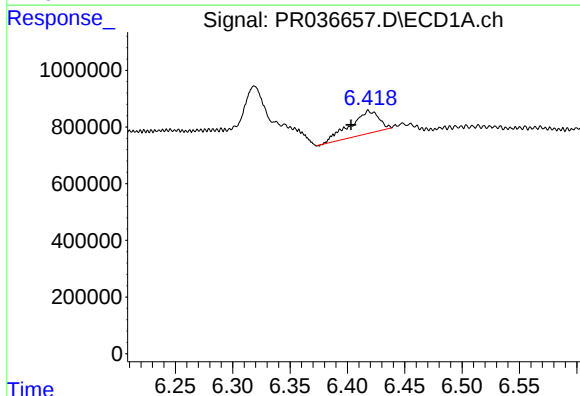
R.T.: 6.418 min
Delta R.T.: -0.051 min
Response: 1409786
Conc: 11.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-3RE



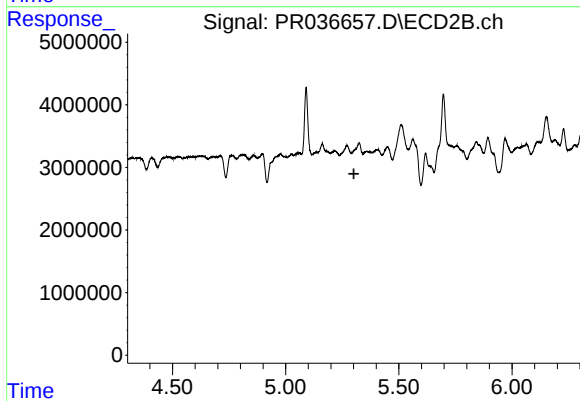
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



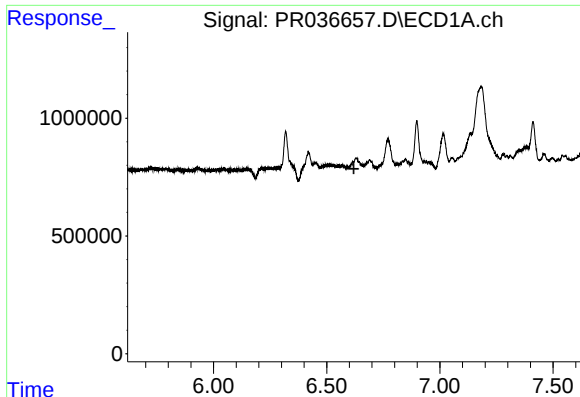
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.015 min
Response: 1409786
Conc: 19.73 ng/ml



#26 AR-1254-1

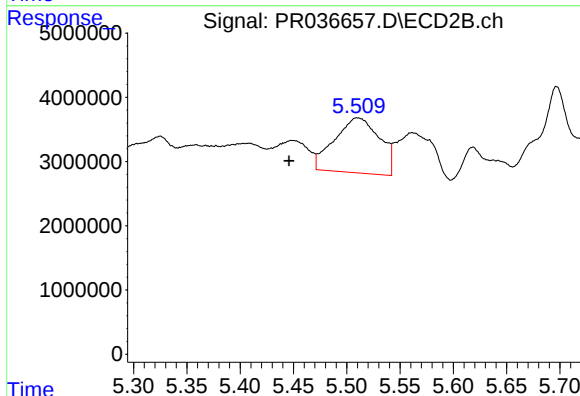
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#27 AR-1254-2

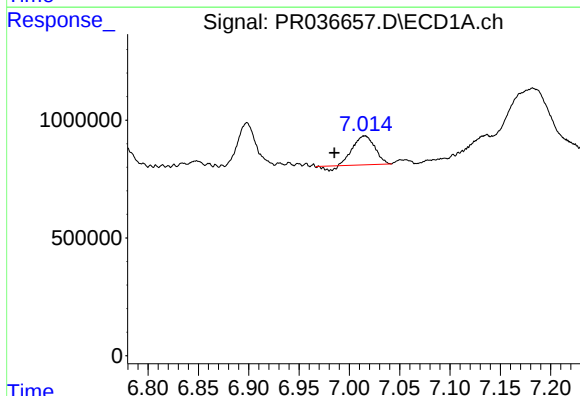
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



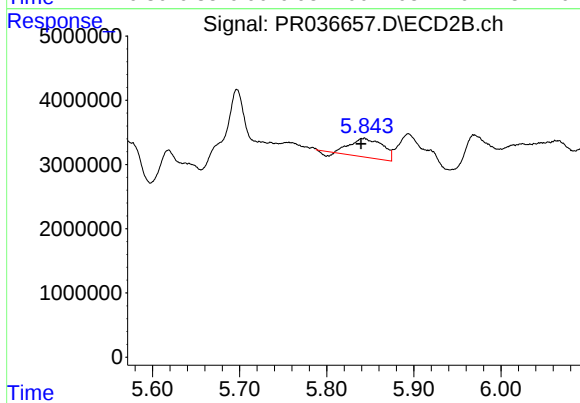
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.064 min
Response: 25254334
Conc: 83.57 ng/ml



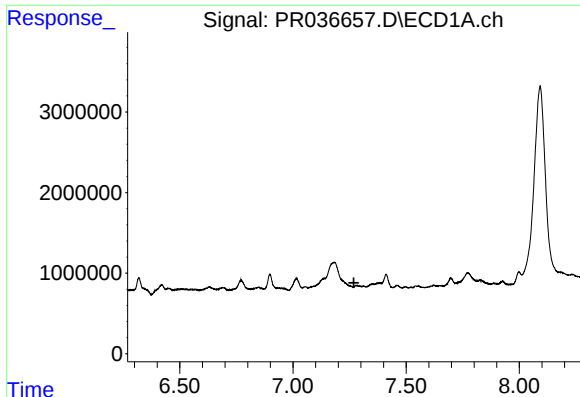
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: 0.030 min
Response: 1780502
Conc: 14.44 ng/ml



#28 AR-1254-3

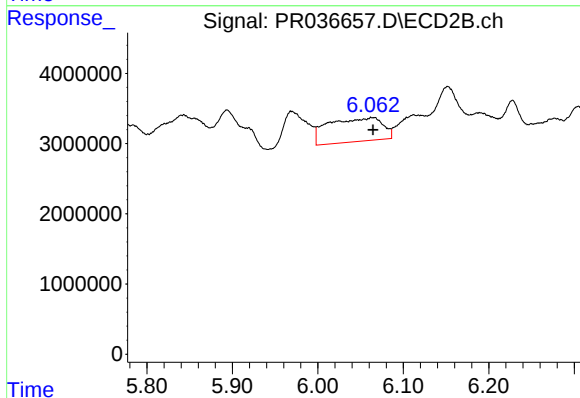
R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 7389739
Conc: 15.13 ng/ml



#29 AR-1254-4

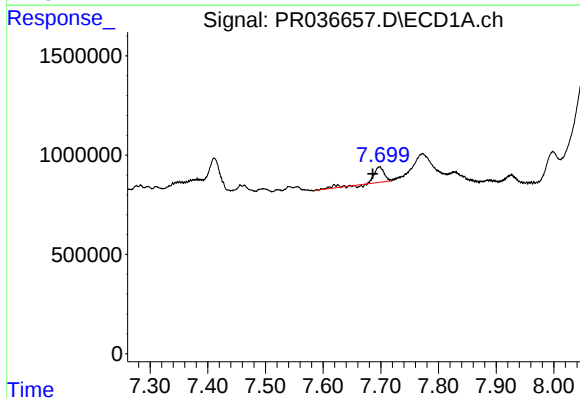
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



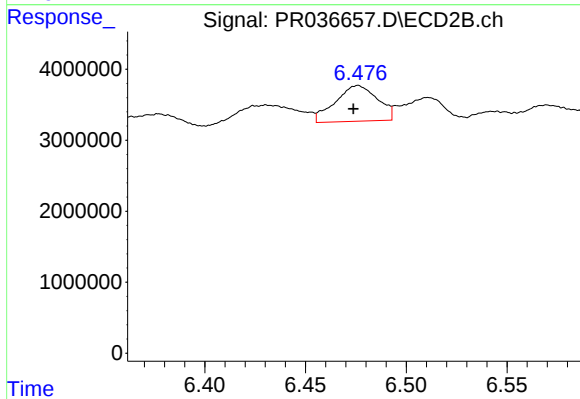
#29 AR-1254-4

R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 14885204
Conc: 40.61 ng/ml



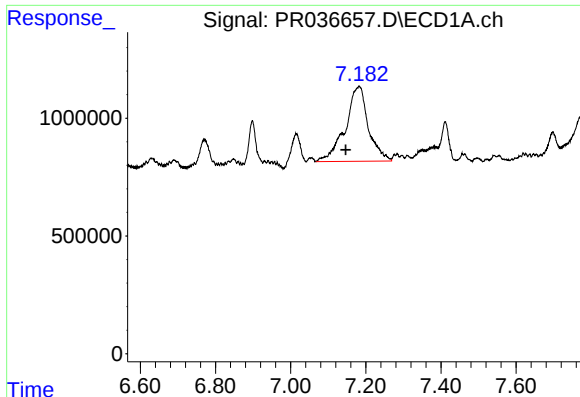
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: 0.012 min
Response: 962248
Conc: 10.09 ng/ml



#30 AR-1254-5

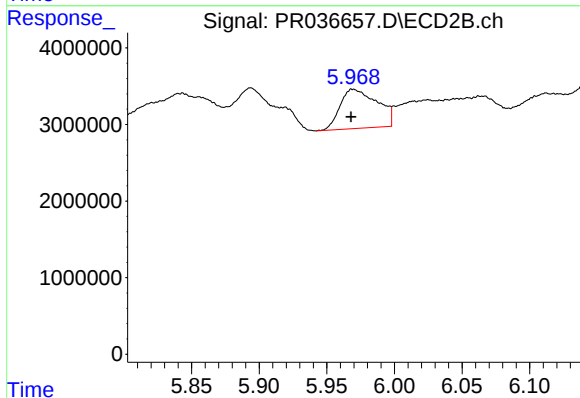
R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 7320481
Conc: 15.74 ng/ml



#31 AR-1260-1

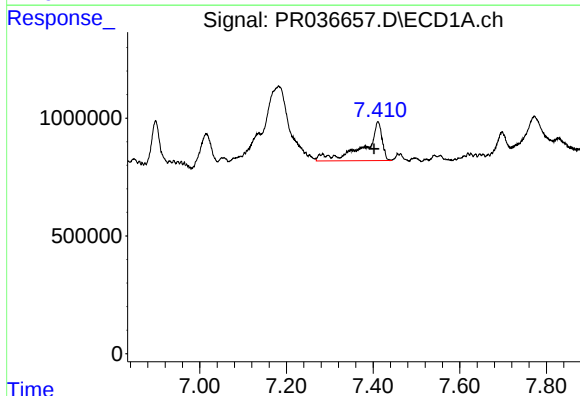
R.T.: 7.182 min
Delta R.T.: 0.035 min
Response: 13534779
Conc: 153.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-3RE



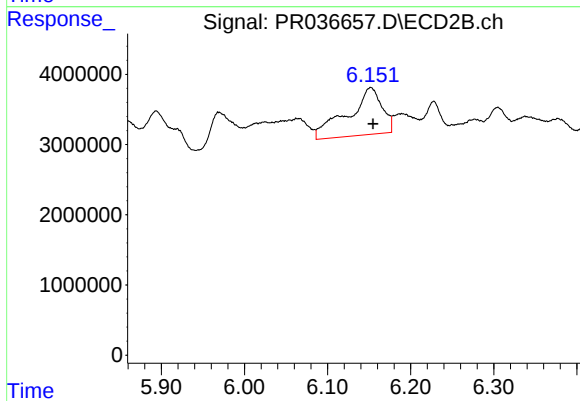
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 9789760
Conc: 30.17 ng/ml



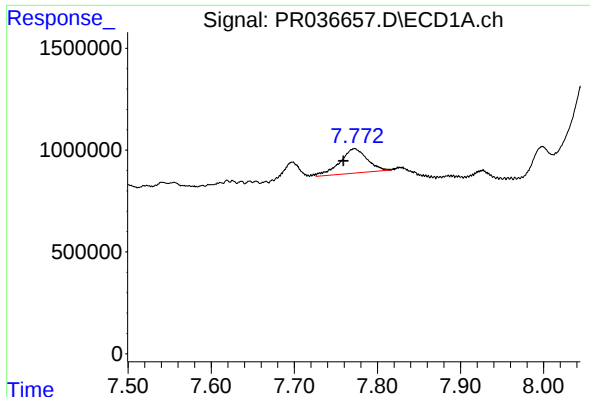
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.009 min
Response: 4734874
Conc: 44.57 ng/ml



#32 AR-1260-2

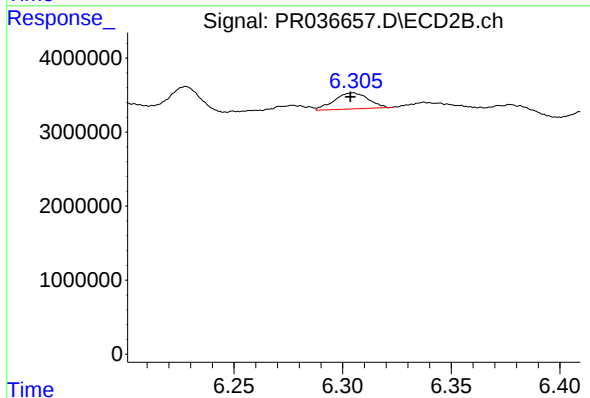
R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 19185081
Conc: 40.08 ng/ml



#33 AR-1260-3

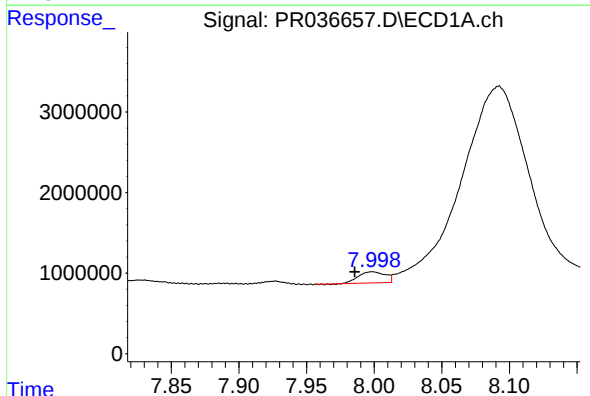
R.T.: 7.773 min
Delta R.T.: 0.014 min
Response: 2734588
Conc: 33.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-3RE



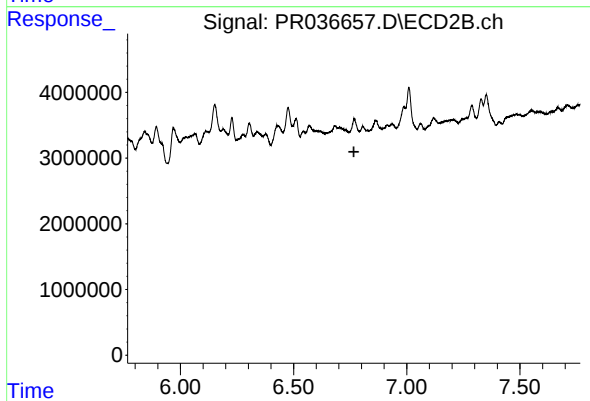
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: 0.001 min
Response: 2360724
Conc: 6.15 ng/ml



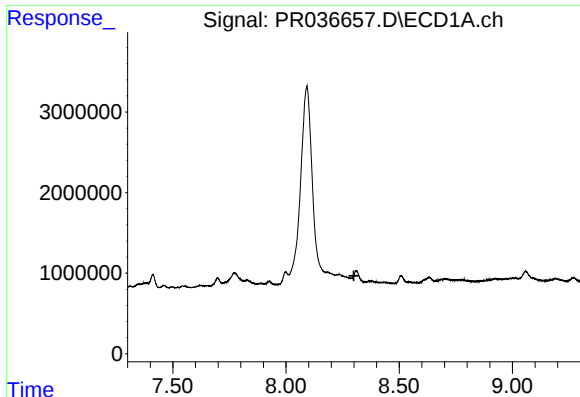
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.013 min
Response: 1917214
Conc: 20.31 ng/ml



#34 AR-1260-4

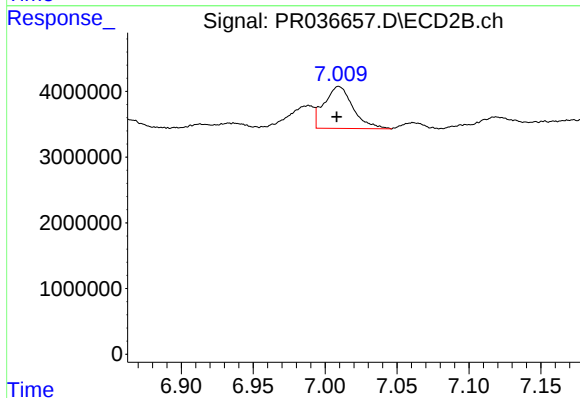
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#35 AR-1260-5

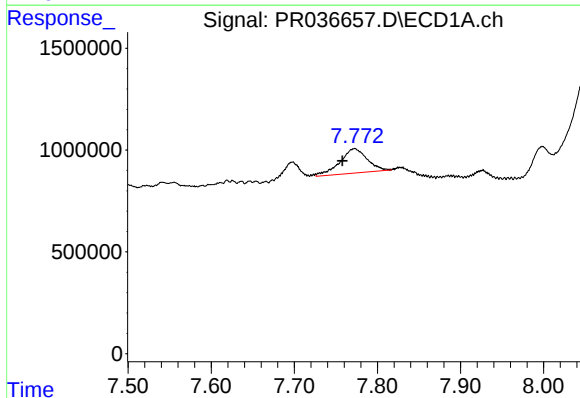
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



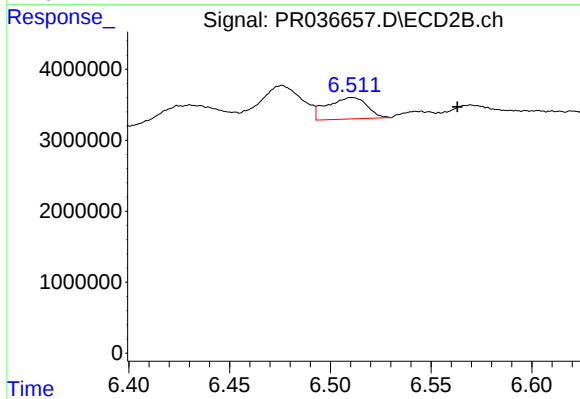
#35 AR-1260-5

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 8898657
Conc: 9.41 ng/ml



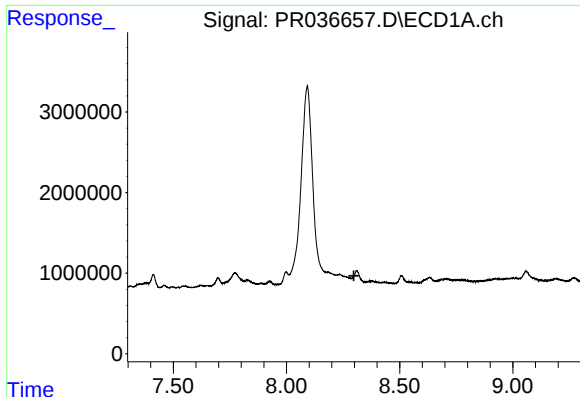
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.015 min
Response: 2734588
Conc: 23.67 ng/ml



#36 AR-1262-1

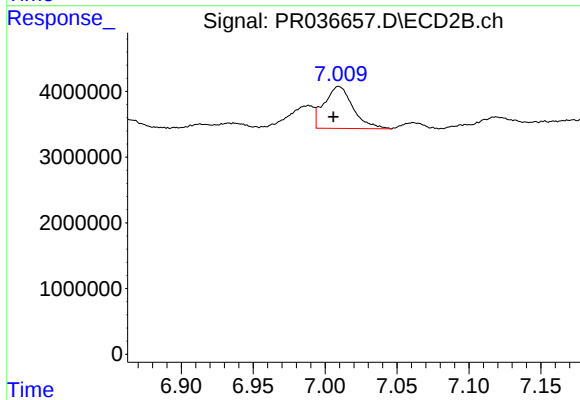
R.T.: 6.511 min
Delta R.T.: -0.052 min
Response: 4189487
Conc: 19.10 ng/ml



#37 AR-1262-2

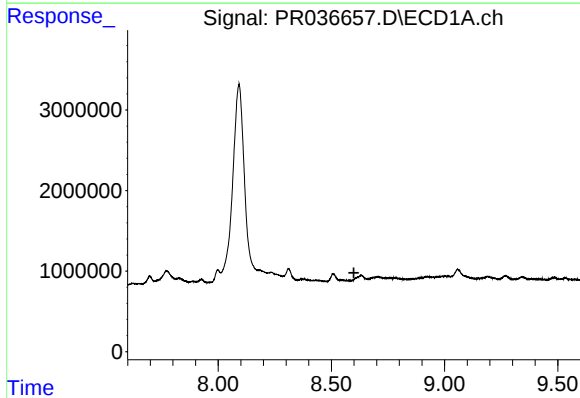
R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



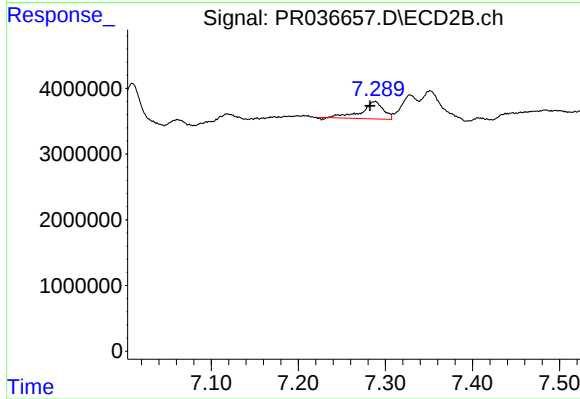
#37 AR-1262-2

R.T.: 7.010 min
Delta R.T.: 0.004 min
Response: 8898657
Conc: 7.90 ng/ml



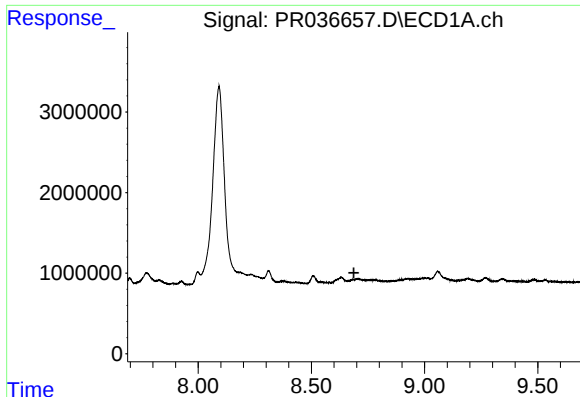
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#38 AR-1262-3

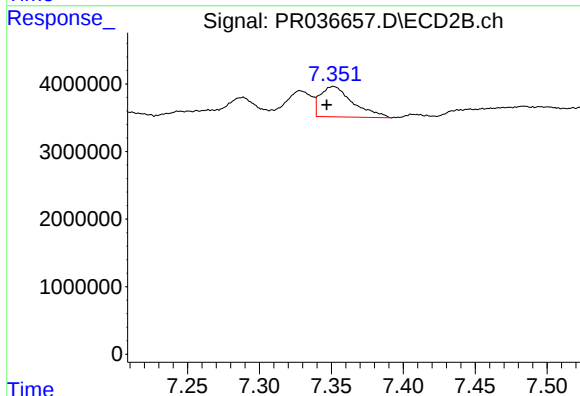
R.T.: 7.288 min
Delta R.T.: 0.006 min
Response: 4517881
Conc: 10.36 ng/ml



#39 AR-1262-4

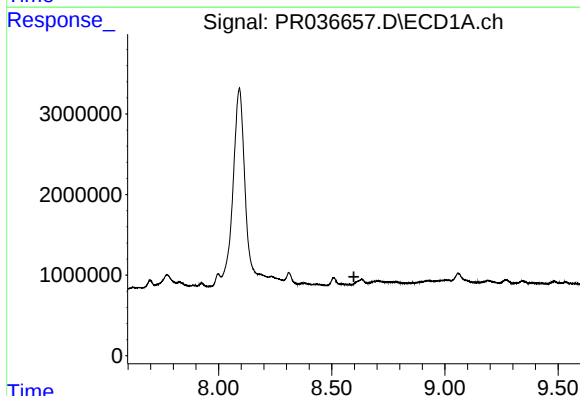
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



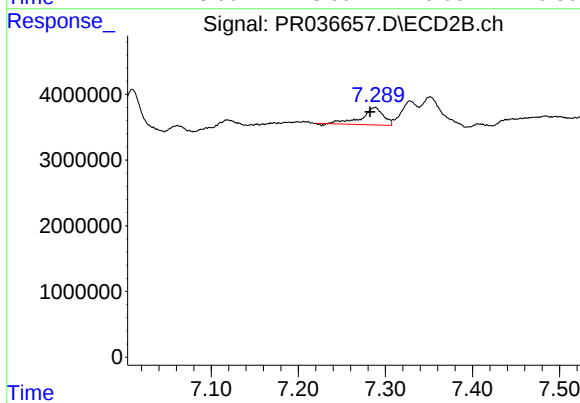
#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: 0.005 min
Response: 7093185
Conc: 9.41 ng/ml



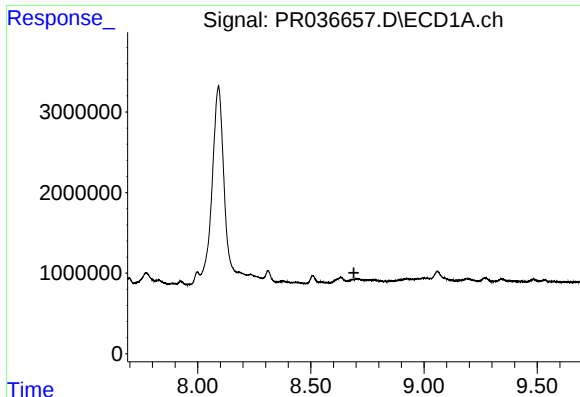
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



#41 AR-1268-1

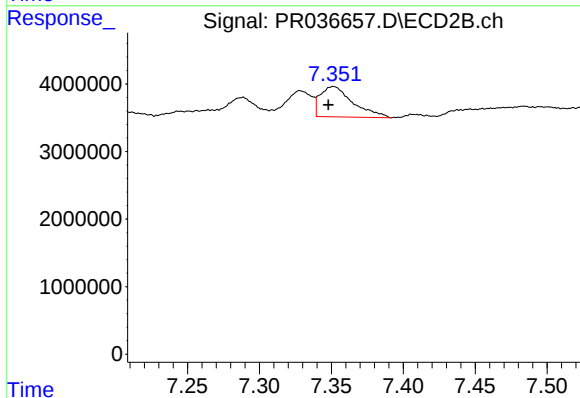
R.T.: 7.288 min
Delta R.T.: 0.006 min
Response: 4517881
Conc: 3.39 ng/ml



#42 AR-1268-2

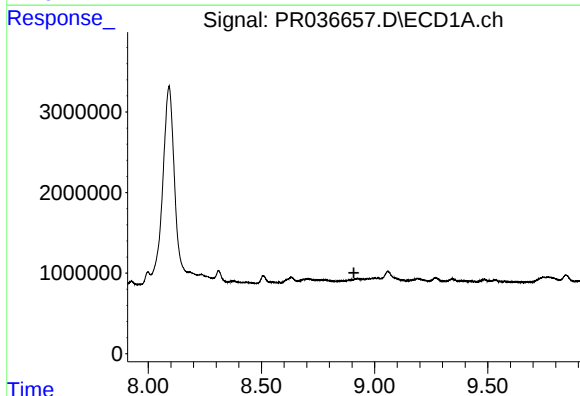
R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-3RE



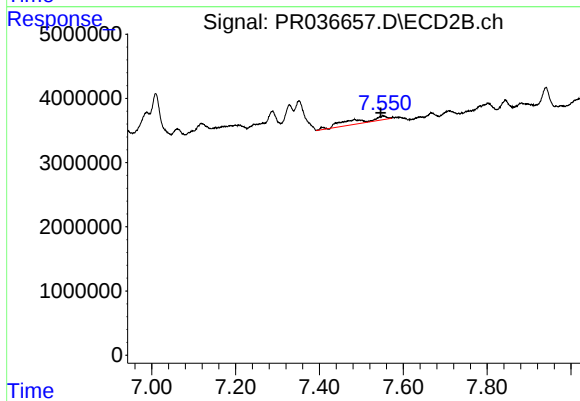
#42 AR-1268-2

R.T.: 7.351 min
Delta R.T.: 0.003 min
Response: 7093185
Conc: 6.24 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.552 min
Delta R.T.: 0.005 min
Response: 4143239
Conc: 4.36 ng/ml