

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
 Data File : PR040994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 21:32
 Operator : SM\AJ
 Sample : K4779-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AF7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:55:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.724	3.992	66574253	273.4E6	21.662	20.532
2)	SA Decachlor...	10.644	9.120	89806543	283.6E6	32.269	29.020
Target Compounds							
3)	L1 AR-1016-1	0.000	5.031f	0	2200323	N.D.	8.313 #
6)	L1 AR-1016-4	0.000	5.399f	0	4536116	N.D.	27.775 #
7)	L1 AR-1016-5	0.000	5.546	0	969635	N.D.	4.172 #
9)	L2 AR-1221-2	0.000	4.298	0	2267017	N.D.	29.522 #
10)	L2 AR-1221-3	0.000	4.419f	0	3835552	N.D.	16.939 #
11)	L3 AR-1232-1	0.000	4.419f	0	3835552	N.D.	28.336 #
14)	L3 AR-1232-4	0.000	5.399	0	4536116	N.D.	68.291 #
15)	L3 AR-1232-5	0.000	5.546	0	969635	N.D.	11.767 #
16)	L4 AR-1242-1	0.000	5.031f	0	2200323	N.D.	12.665 #
19)	L4 AR-1242-4	0.000	5.399	0	4536116	N.D.	32.988 #
20)	L4 AR-1242-5	0.000	5.907	0	12742303	N.D.	55.559 #
21)	L5 AR-1248-1	0.000	5.031f	0	2200323	N.D.	15.882 #
22)	L5 AR-1248-2	0.000	5.399f	0	4536116	N.D.	23.062 #
23)	L5 AR-1248-3	0.000	5.399	0	4536116	N.D.	22.326 #
24)	L5 AR-1248-4	0.000	5.546	0	969635	N.D.	3.678 #
25)	L5 AR-1248-5	0.000	5.963	0	9156362	N.D.	28.973 #
26)	L6 AR-1254-1	0.000	5.907	0	12742303	N.D.	26.615 #
27)	L6 AR-1254-2	0.000	6.053	0	11644571	N.D.	26.371 #
28)	L6 AR-1254-3	7.402f	6.459	4745973	36117632	21.931	48.012 #
29)	L6 AR-1254-4	7.630	6.685	4059574	22537525	24.921	43.100 #
30)	L6 AR-1254-5	8.049	7.108	3750658	12941361	20.533	20.256
31)	L7 AR-1260-1	7.507	6.593	7460202	23950667	48.326	47.013
32)	L7 AR-1260-2	7.761	6.776	2575721	50685626	14.001	79.730 #
33)	L7 AR-1260-3	8.124	6.936	2920845	17801767	21.039	30.865 #
34)	L7 AR-1260-4	8.362	7.407	3341960	8328759	20.553	16.870
35)	L7 AR-1260-5	8.701	7.646	5309835	26700458	15.534	20.522 #
36)	L8 AR-1262-1	8.124	7.145	2920845	11680962	12.886	14.253
37)	L8 AR-1262-2	8.701	7.646	5309835	26700458	12.118	17.111 #
38)	L8 AR-1262-3	9.051	7.933	3173440	6350019	11.304	10.515
39)	L8 AR-1262-4	0.000	8.000	0	10053513	N.D.	9.016 #
40)	L8 AR-1262-5	0.000	8.516	0	7861296	N.D.	15.044 #
41)	L9 AR-1268-1	9.051	7.933	3173440	6350019	7.117	3.960 #
42)	L9 AR-1268-2	0.000	8.000	0	10053513	N.D.	6.727 #
43)	L9 AR-1268-3	0.000	8.211	0	3313449	N.D.	2.651 #
44)	L9 AR-1268-4	0.000	8.516	0	7861296	N.D.	15.096 #
45)	L9 AR-1268-5	0.000	8.835	0	4792806	N.D.	1.299 #

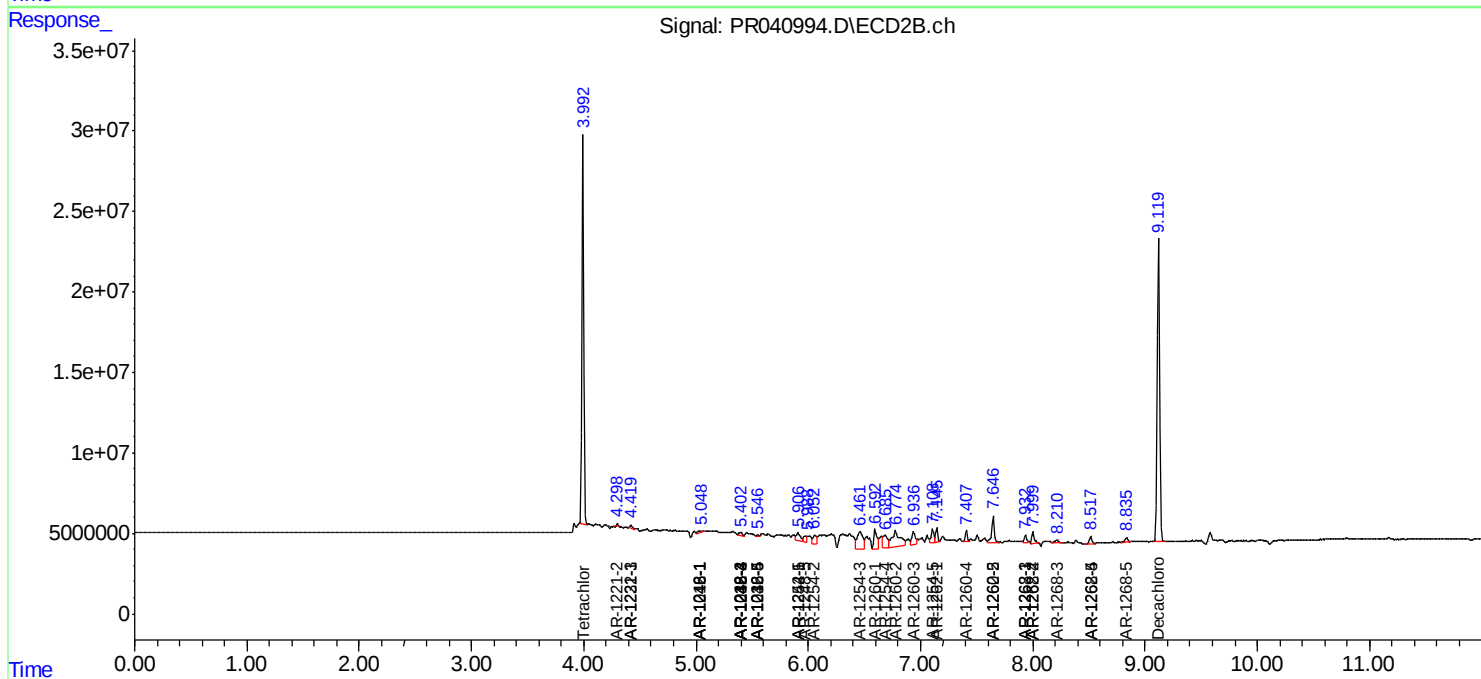
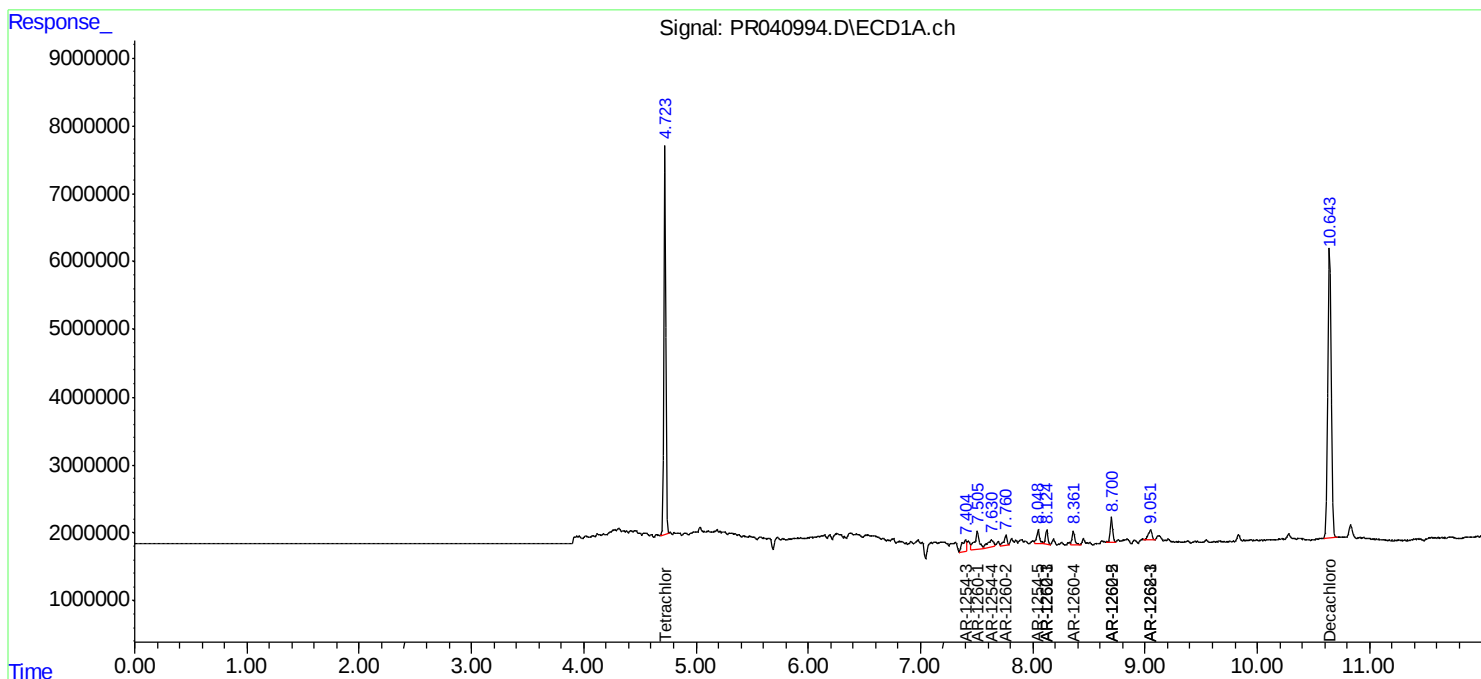
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

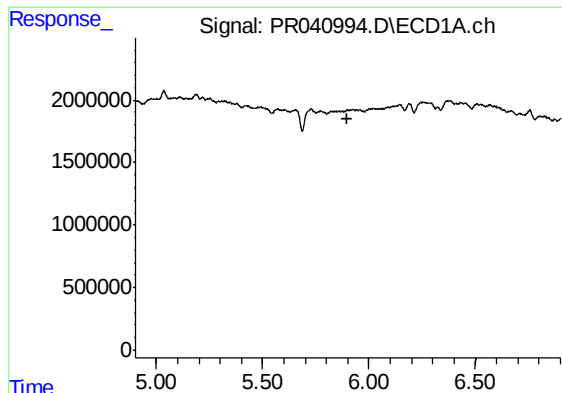
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 21:32
Operator : SM\AJ
Sample : K4779-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AF7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:55:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

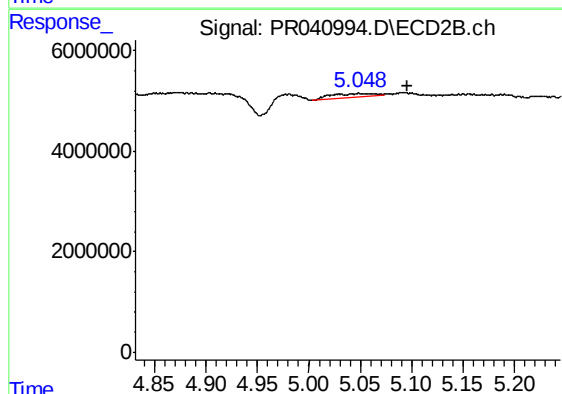




#3 AR-1016-1

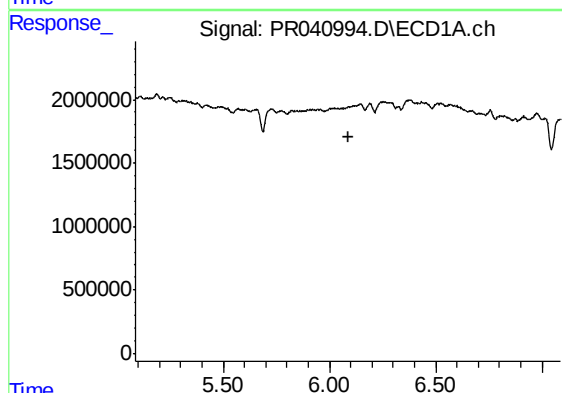
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



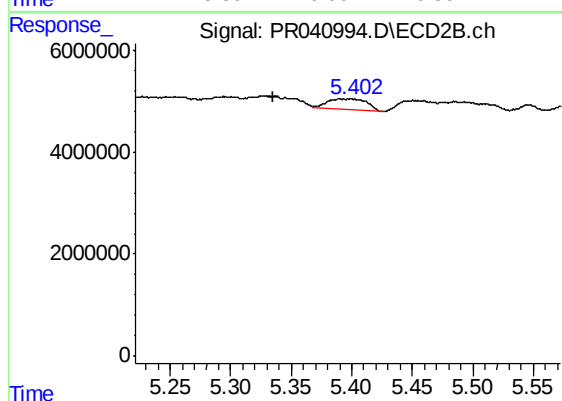
#3 AR-1016-1

R.T.: 5.031 min
Delta R.T.: -0.065 min
Response: 2200323
Conc: 8.31 ng/ml



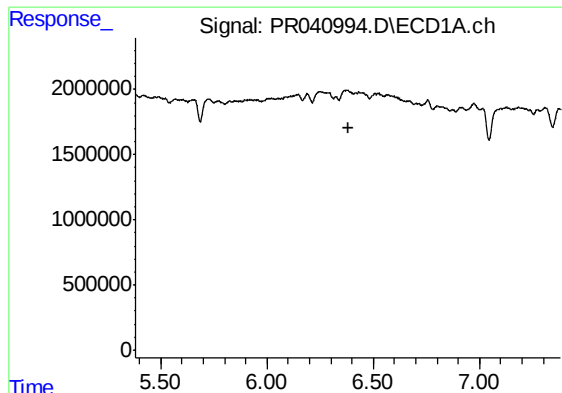
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

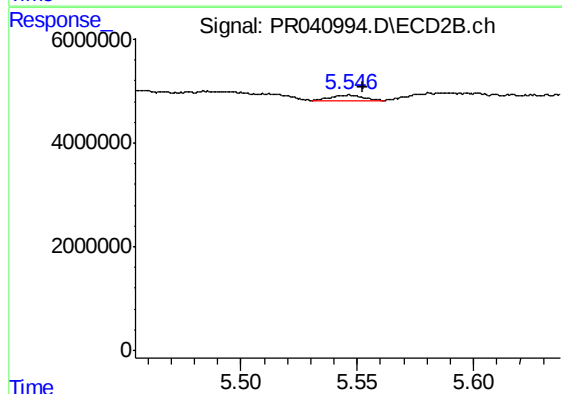
R.T.: 5.399 min
Delta R.T.: 0.064 min
Response: 4536116
Conc: 27.78 ng/ml



#7 AR-1016-5

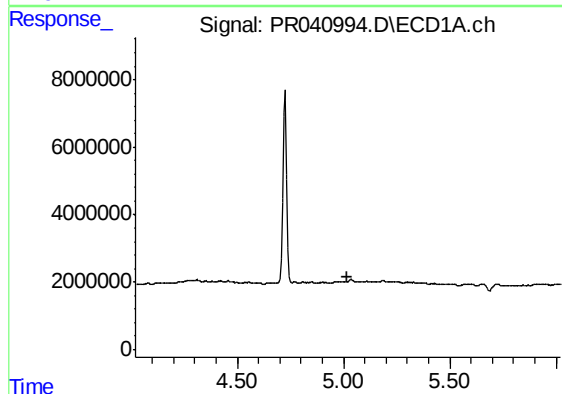
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



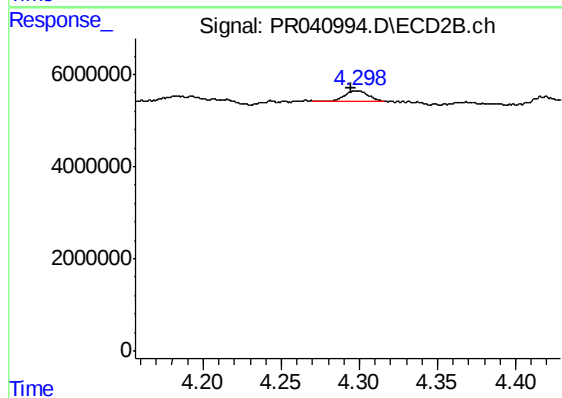
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 969635
Conc: 4.17 ng/ml



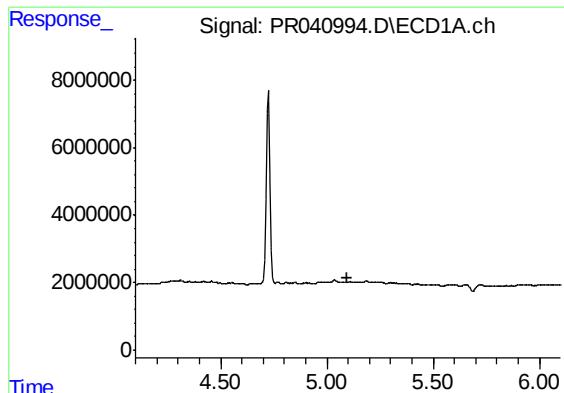
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

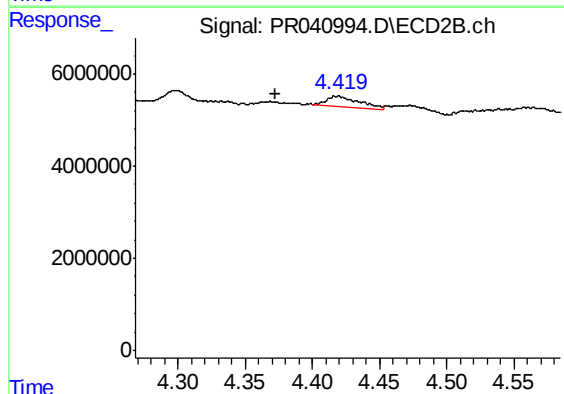
R.T.: 4.298 min
Delta R.T.: 0.004 min
Response: 2267017
Conc: 29.52 ng/ml



#10 AR-1221-3

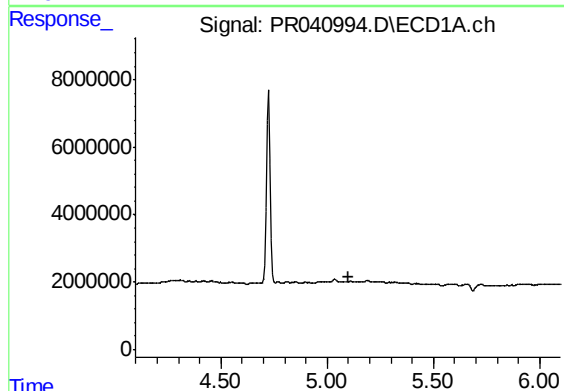
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



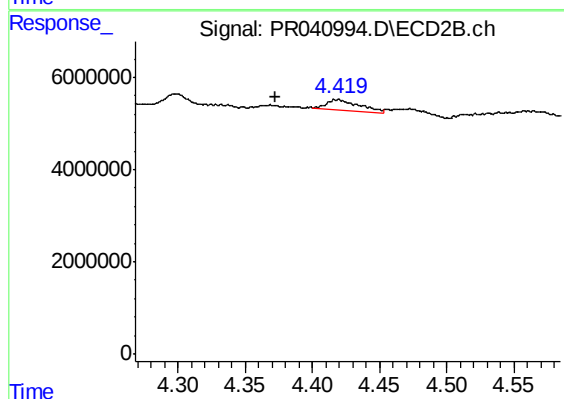
#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: 0.046 min
Response: 3835552
Conc: 16.94 ng/ml



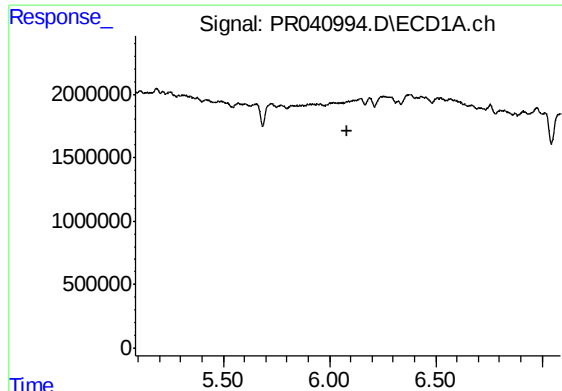
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#11 AR-1232-1

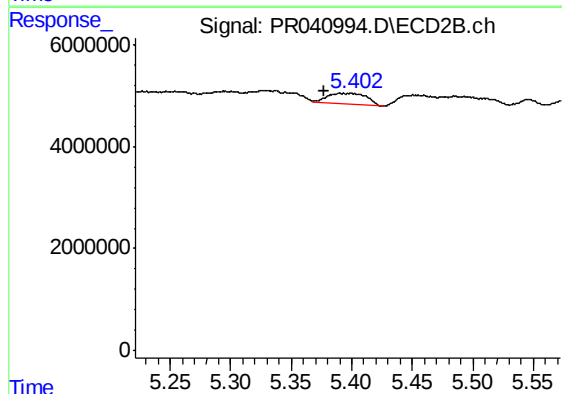
R.T.: 4.419 min
Delta R.T.: 0.046 min
Response: 3835552
Conc: 28.34 ng/ml



#14 AR-1232-4

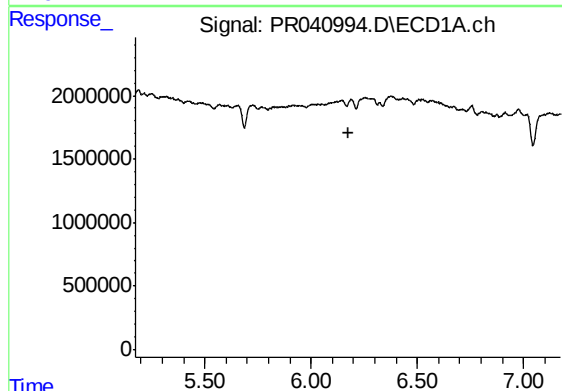
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



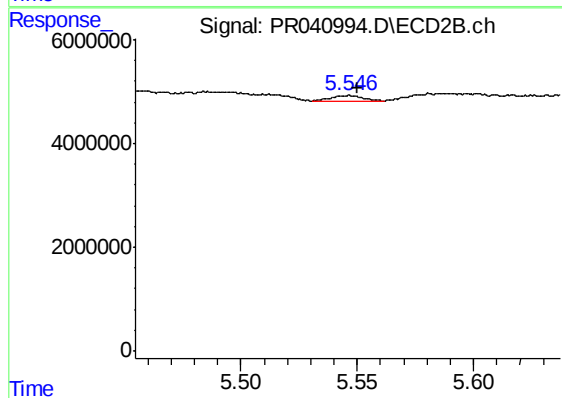
#14 AR-1232-4

R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 4536116
Conc: 68.29 ng/ml



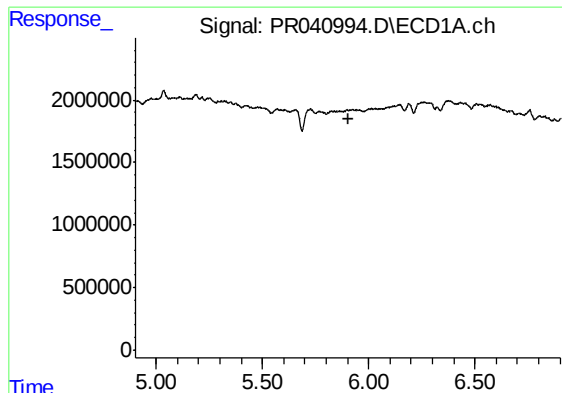
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#15 AR-1232-5

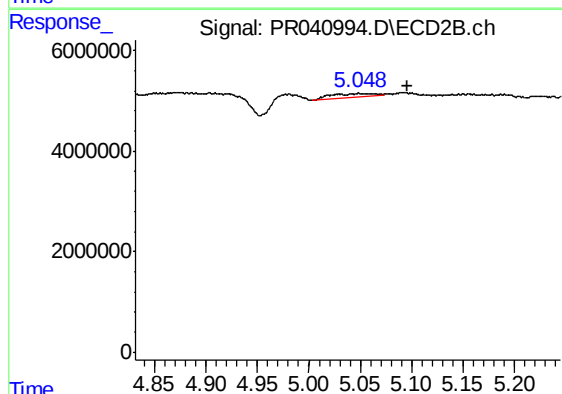
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 969635
Conc: 11.77 ng/ml



#16 AR-1242-1

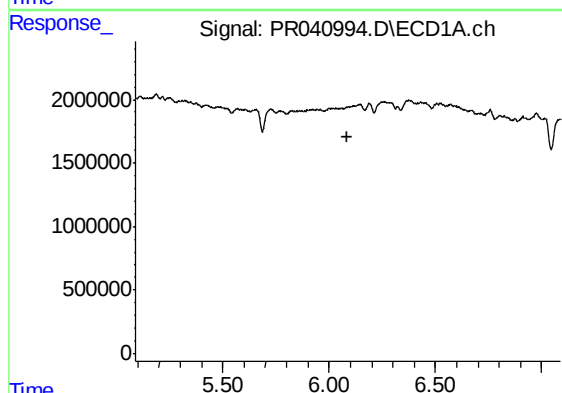
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



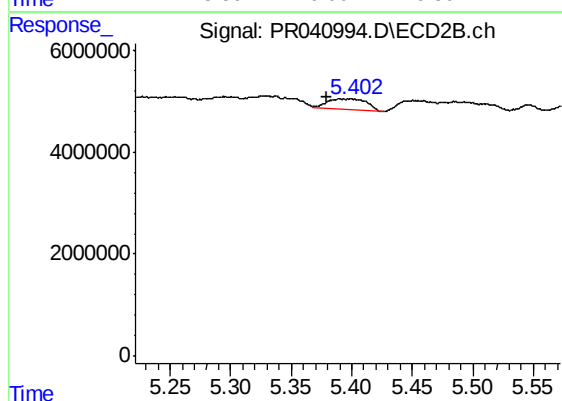
#16 AR-1242-1

R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 2200323
Conc: 12.66 ng/ml



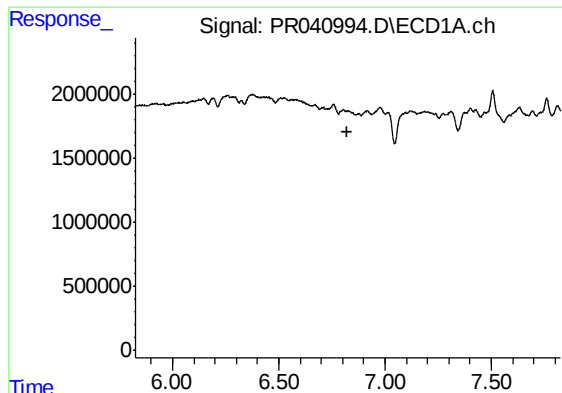
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

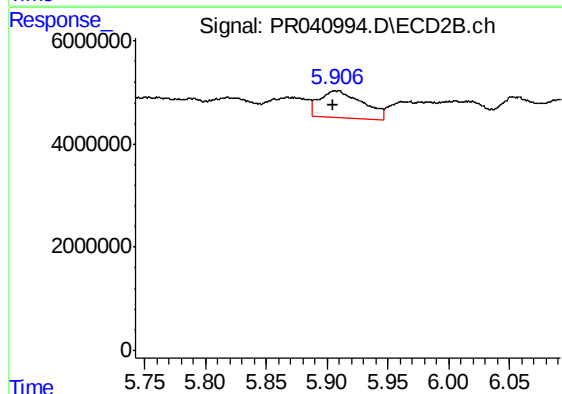
R.T.: 5.399 min
Delta R.T.: 0.020 min
Response: 4536116
Conc: 32.99 ng/ml



#20 AR-1242-5

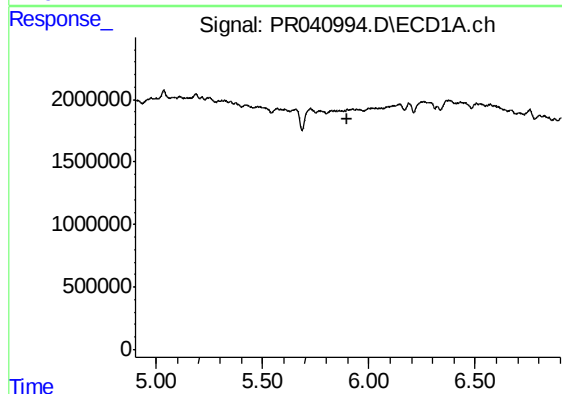
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



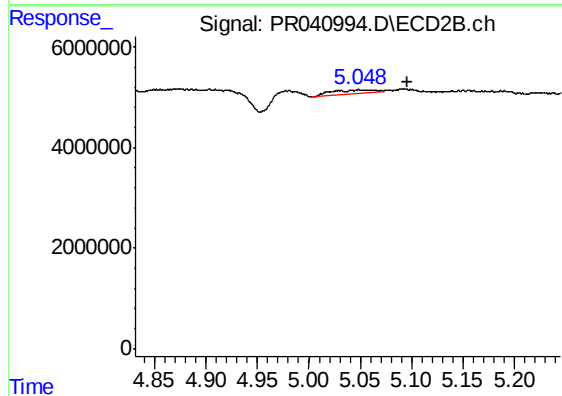
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 12742303
Conc: 55.56 ng/ml



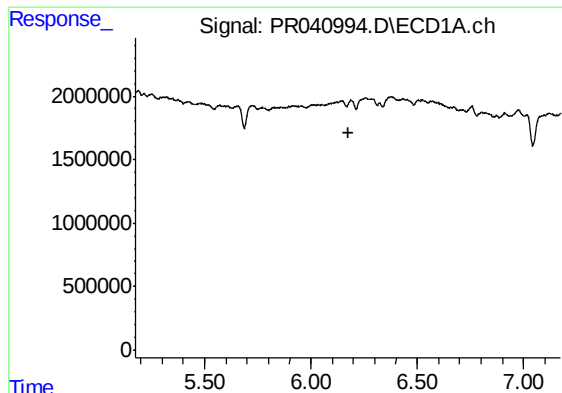
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

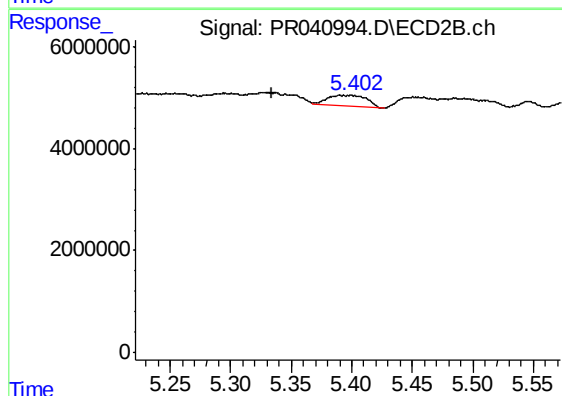
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 2200323
Conc: 15.88 ng/ml



#22 AR-1248-2

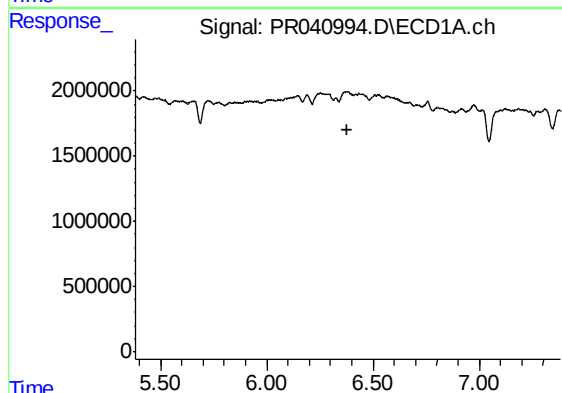
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



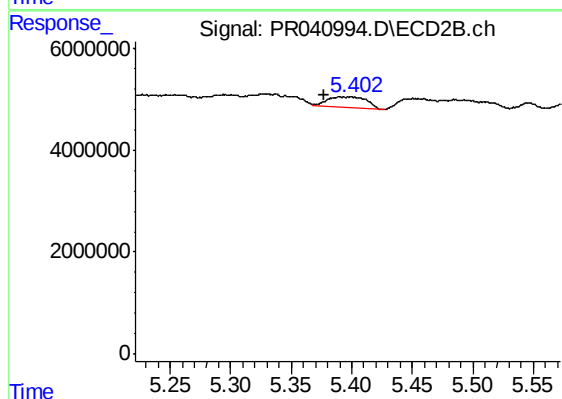
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: 0.065 min
Response: 4536116
Conc: 23.06 ng/ml



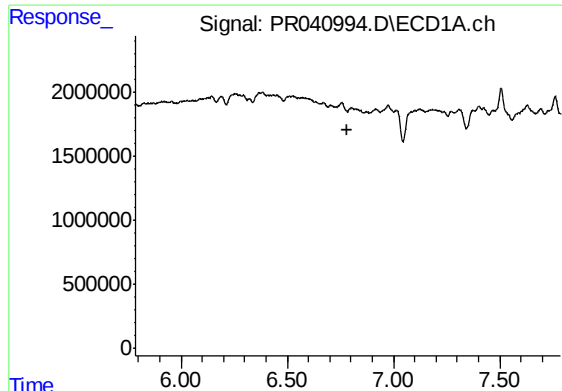
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

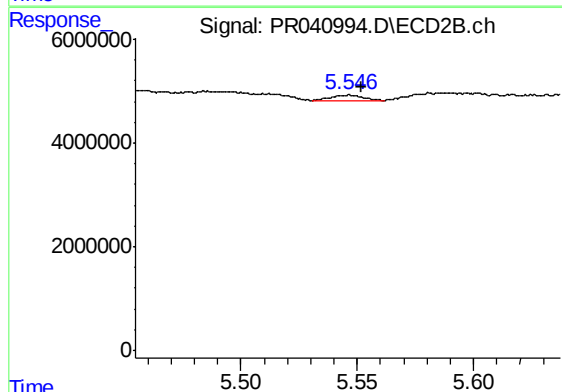
R.T.: 5.399 min
Delta R.T.: 0.021 min
Response: 4536116
Conc: 22.33 ng/ml



#24 AR-1248-4

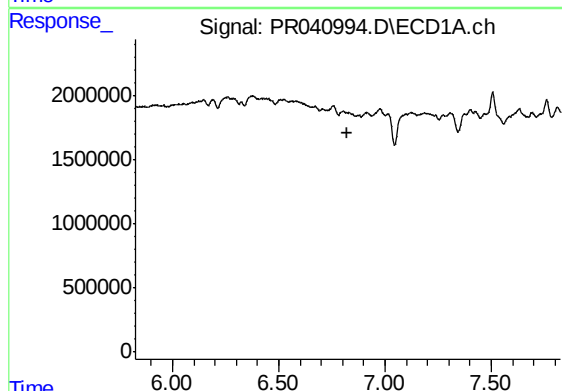
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



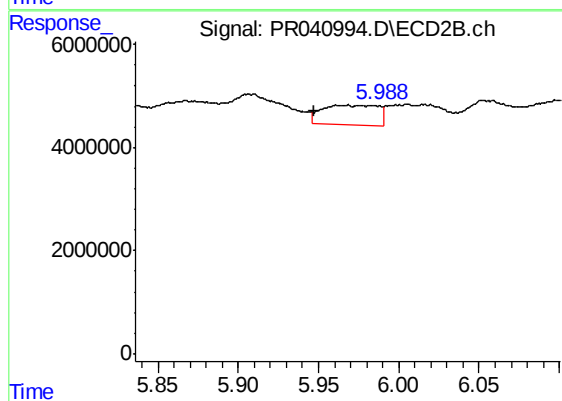
#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 969635
Conc: 3.68 ng/ml



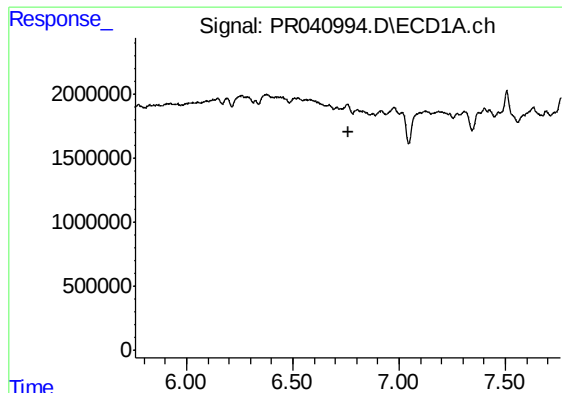
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

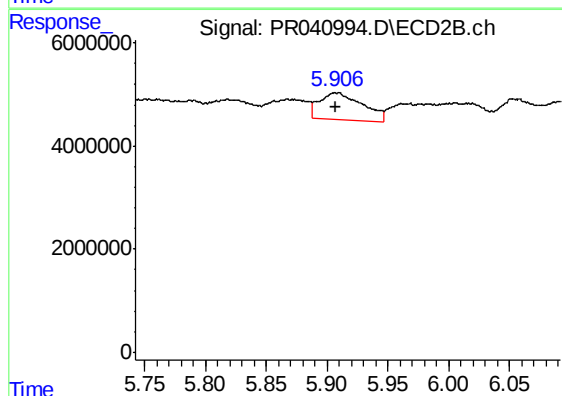
R.T.: 5.963 min
Delta R.T.: 0.015 min
Response: 9156362
Conc: 28.97 ng/ml



#26 AR-1254-1

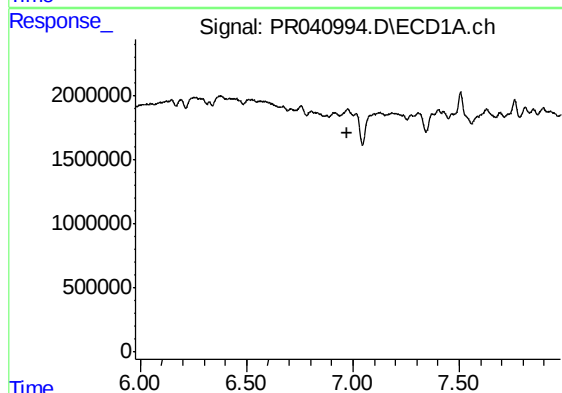
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



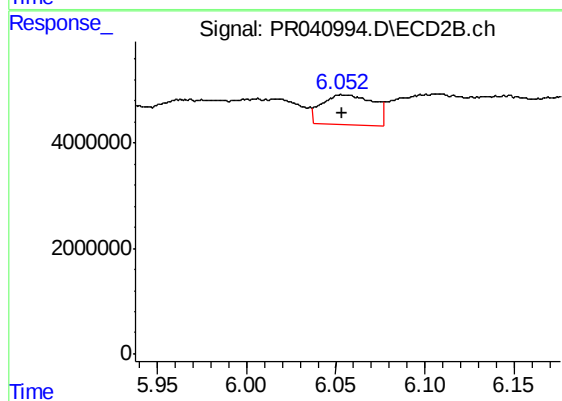
#26 AR-1254-1

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 12742303
Conc: 26.62 ng/ml



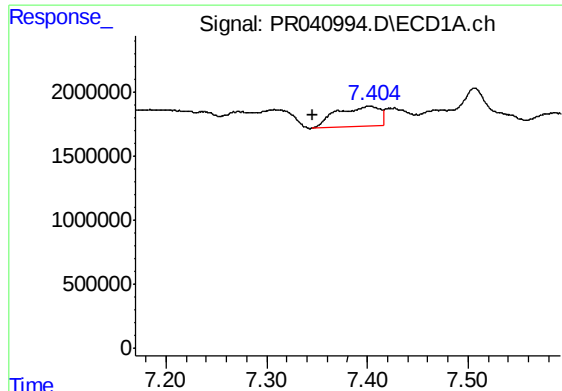
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

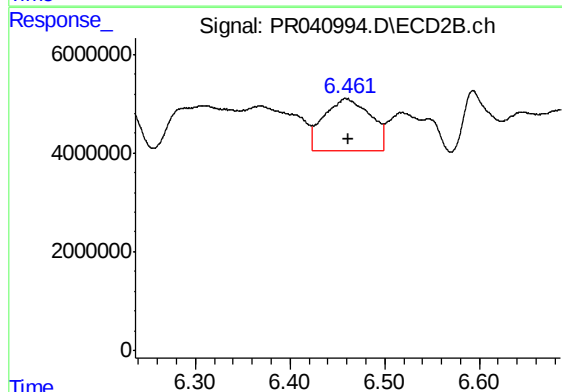
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 11644571
Conc: 26.37 ng/ml



#28 AR-1254-3

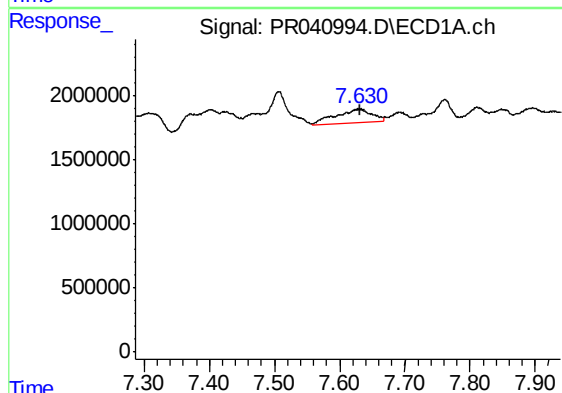
R.T.: 7.402 min
Delta R.T.: 0.056 min
Response: 4745973
Conc: 21.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF7



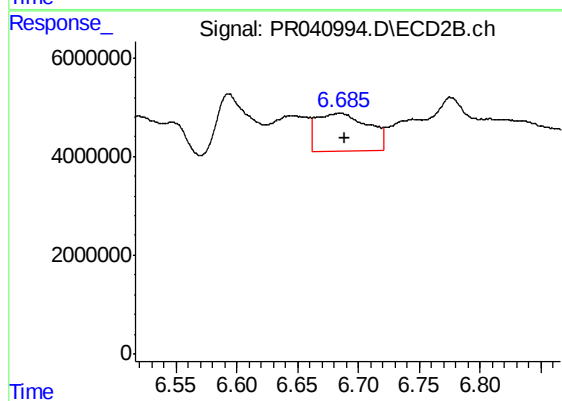
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 36117632
Conc: 48.01 ng/ml



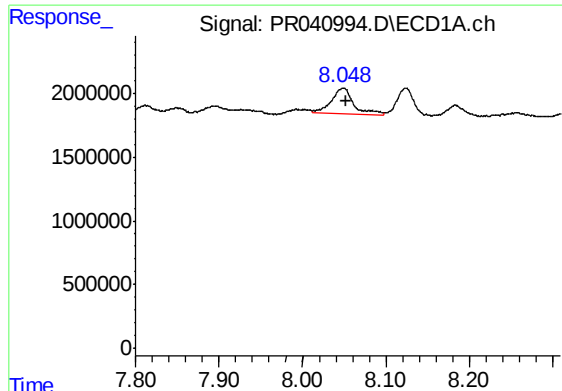
#29 AR-1254-4

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 4059574
Conc: 24.92 ng/ml



#29 AR-1254-4

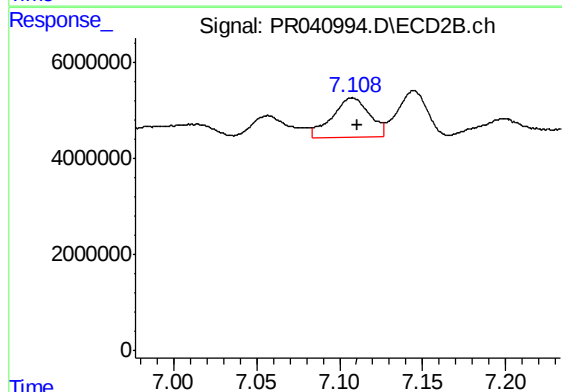
R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 22537525
Conc: 43.10 ng/ml



#30 AR-1254-5

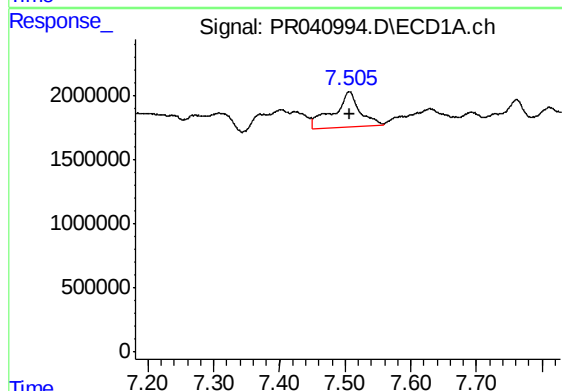
R.T.: 8.049 min
Delta R.T.: -0.003 min
Response: 3750658
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF7



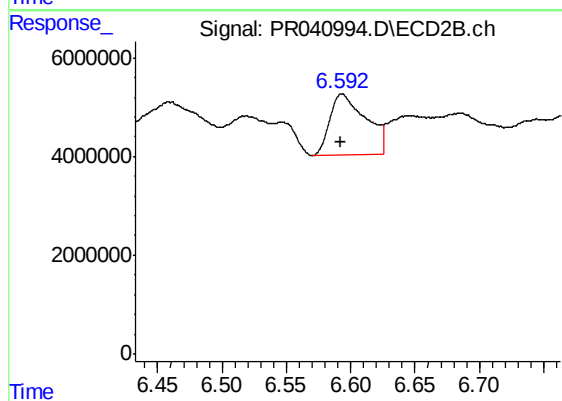
#30 AR-1254-5

R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 12941361
Conc: 20.26 ng/ml



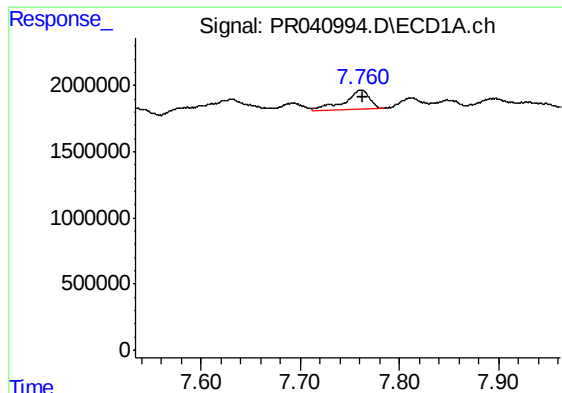
#31 AR-1260-1

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 7460202
Conc: 48.33 ng/ml



#31 AR-1260-1

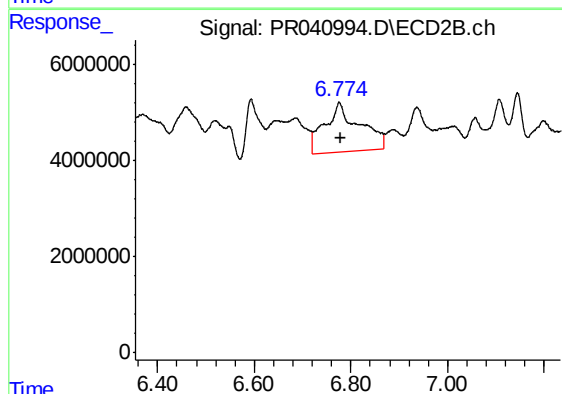
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 23950667
Conc: 47.01 ng/ml



#32 AR-1260-2

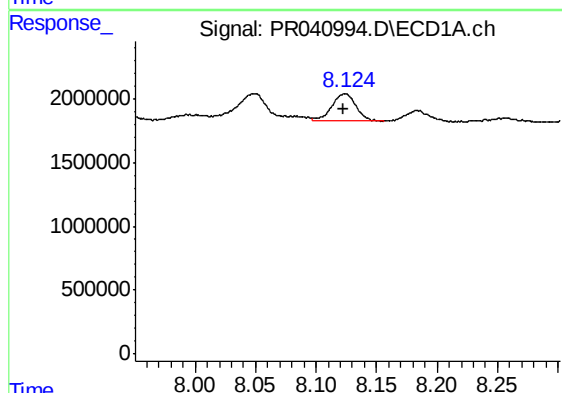
R.T.: 7.761 min
Delta R.T.: -0.002 min
Response: 2575721
Conc: 14.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF7



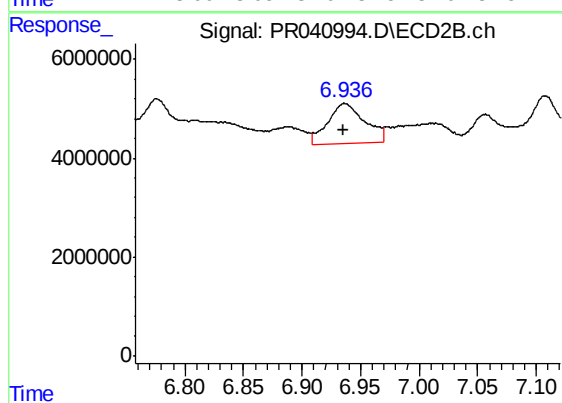
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 50685626
Conc: 79.73 ng/ml



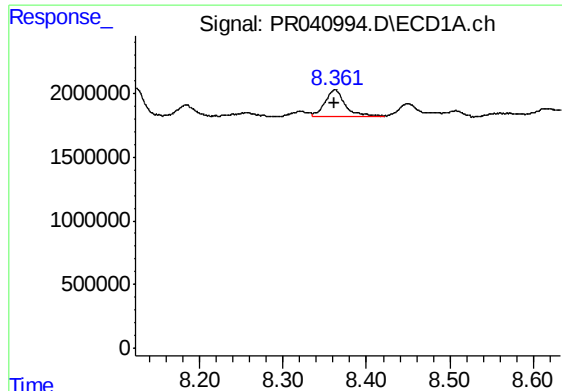
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 2920845
Conc: 21.04 ng/ml



#33 AR-1260-3

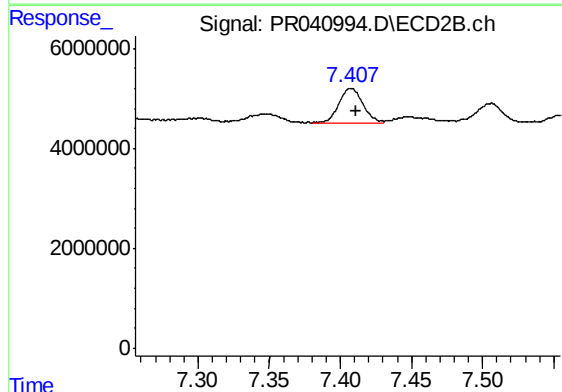
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 17801767
Conc: 30.87 ng/ml



#34 AR-1260-4

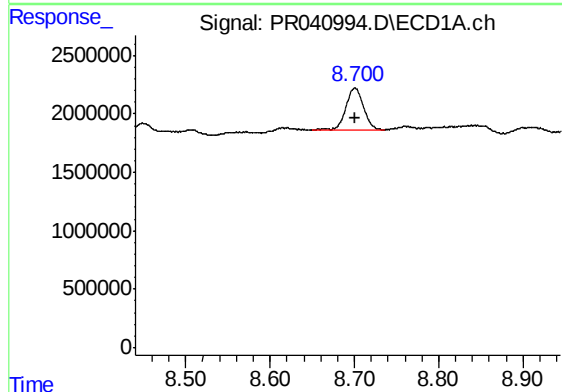
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 3341960
Conc: 20.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF7



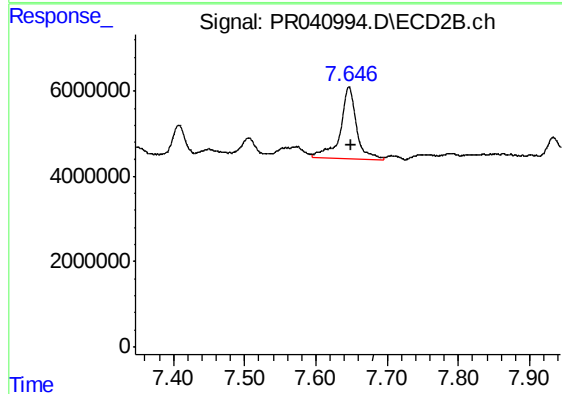
#34 AR-1260-4

R.T.: 7.407 min
Delta R.T.: -0.003 min
Response: 8328759
Conc: 16.87 ng/ml



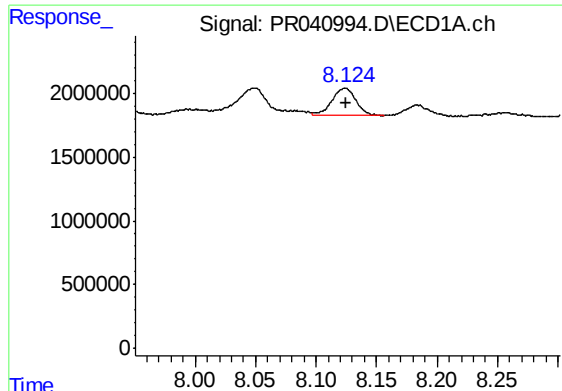
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 5309835
Conc: 15.53 ng/ml



#35 AR-1260-5

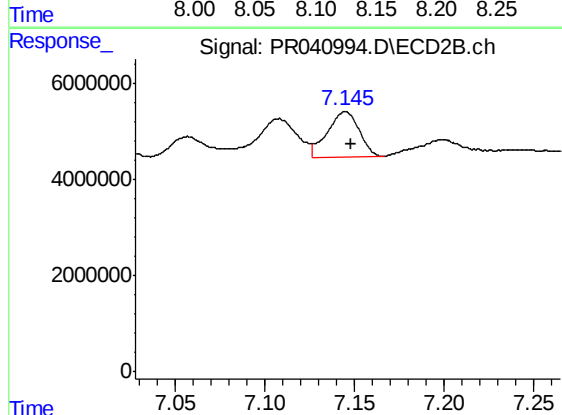
R.T.: 7.646 min
Delta R.T.: -0.002 min
Response: 26700458
Conc: 20.52 ng/ml



#36 AR-1262-1

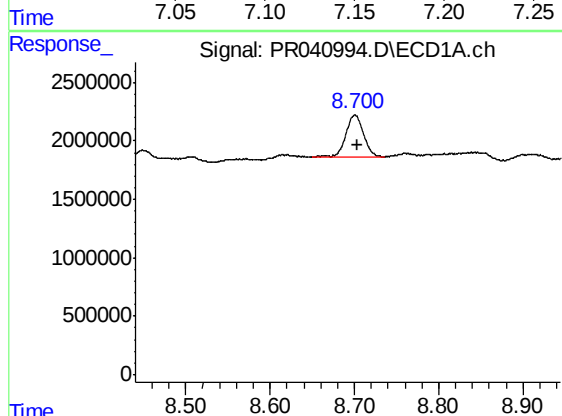
R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 2920845
Conc: 12.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF7



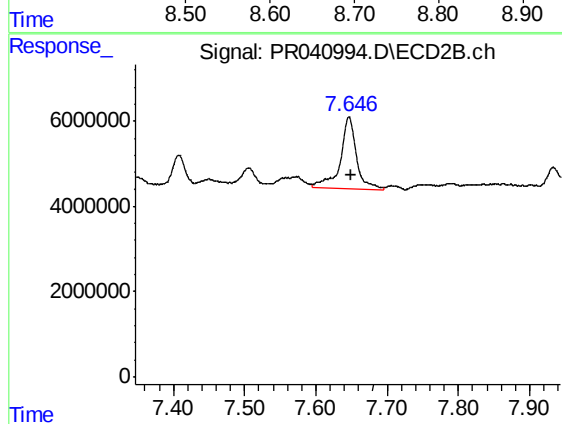
#36 AR-1262-1

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 11680962
Conc: 14.25 ng/ml



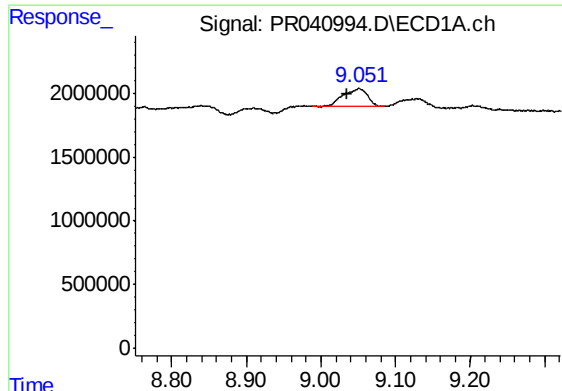
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 5309835
Conc: 12.12 ng/ml



#37 AR-1262-2

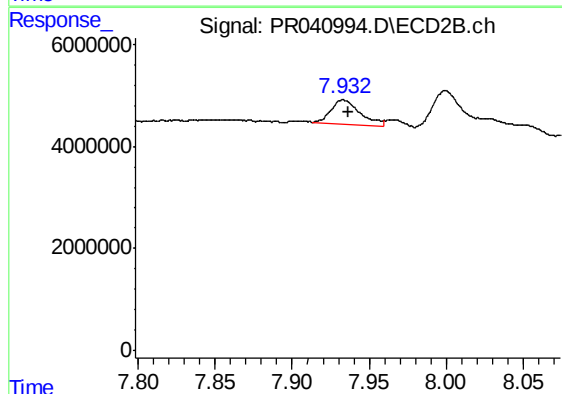
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 26700458
Conc: 17.11 ng/ml



#38 AR-1262-3

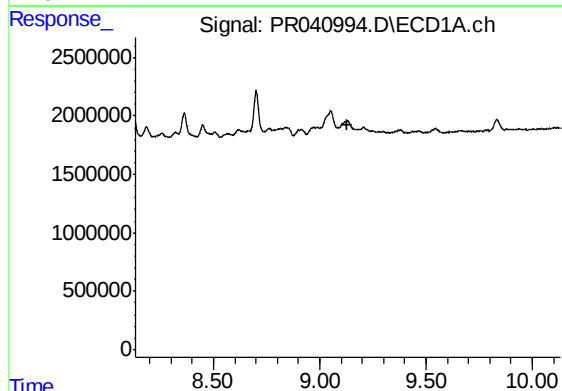
R.T.: 9.051 min
Delta R.T.: 0.016 min
Response: 3173440
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF7



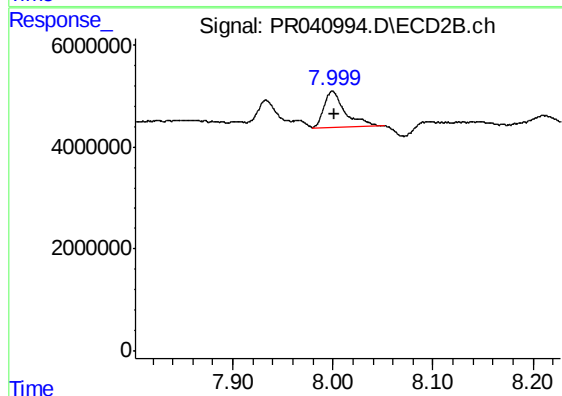
#38 AR-1262-3

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 6350019
Conc: 10.52 ng/ml



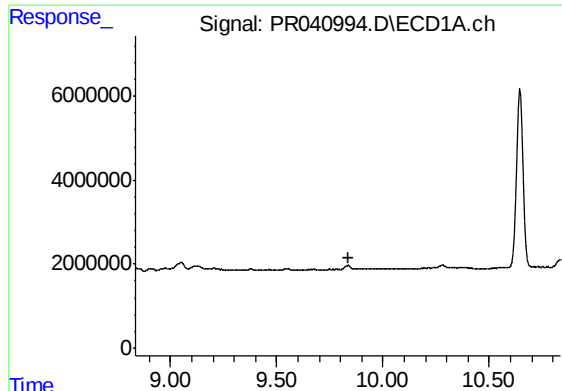
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#39 AR-1262-4

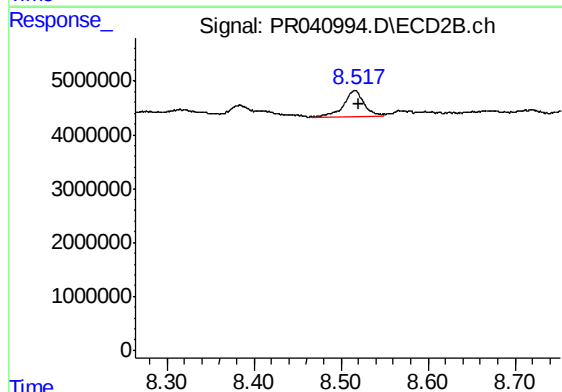
R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 10053513
Conc: 9.02 ng/ml



#40 AR-1262-5

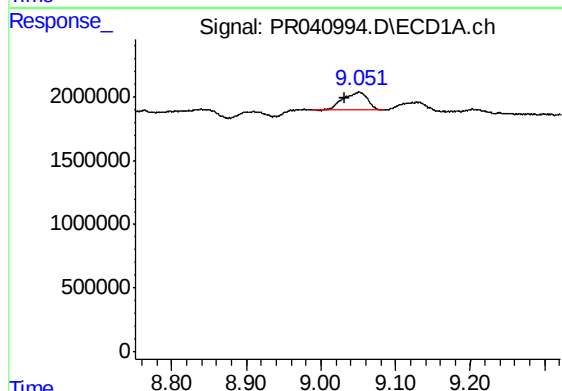
R.T.: 0.000 min
Exp R.T.: 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



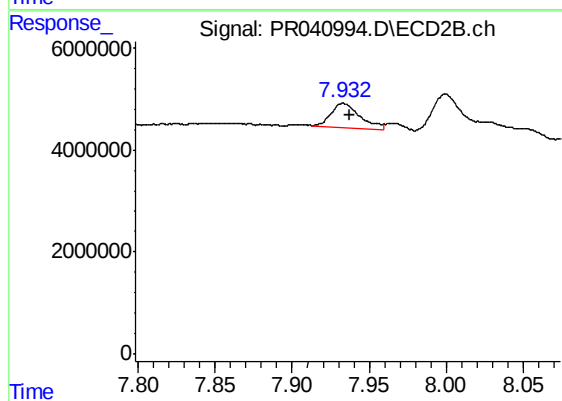
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 7861296
Conc: 15.04 ng/ml



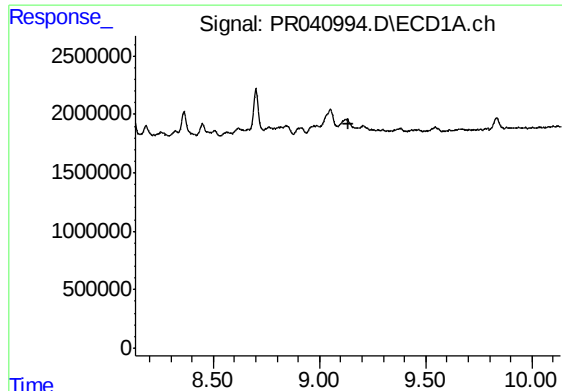
#41 AR-1268-1

R.T.: 9.051 min
Delta R.T.: 0.019 min
Response: 3173440
Conc: 7.12 ng/ml



#41 AR-1268-1

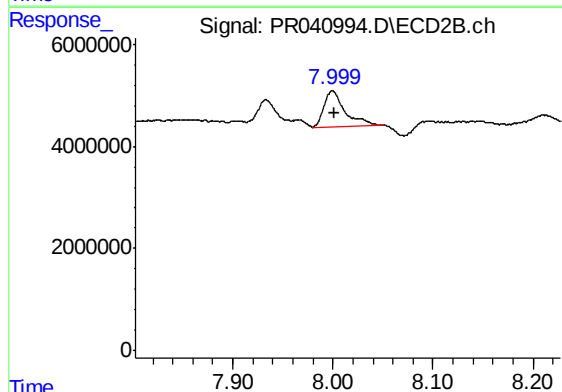
R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 6350019
Conc: 3.96 ng/ml



#42 AR-1268-2

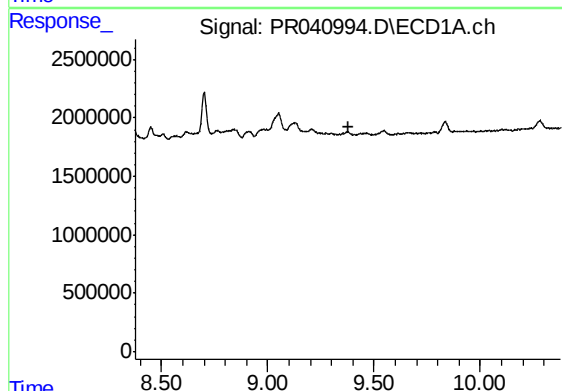
R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



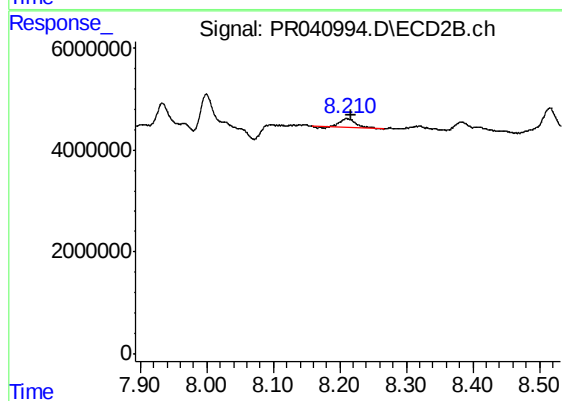
#42 AR-1268-2

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 10053513
Conc: 6.73 ng/ml



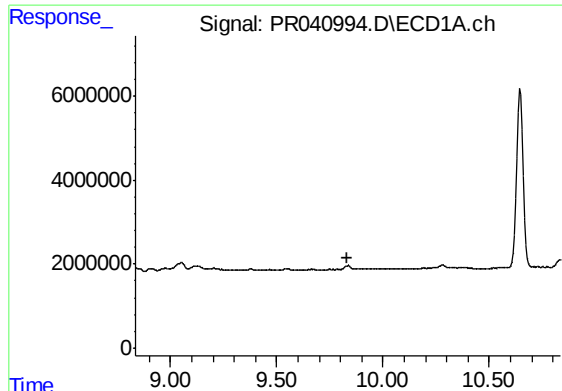
#43 AR-1268-3

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



#43 AR-1268-3

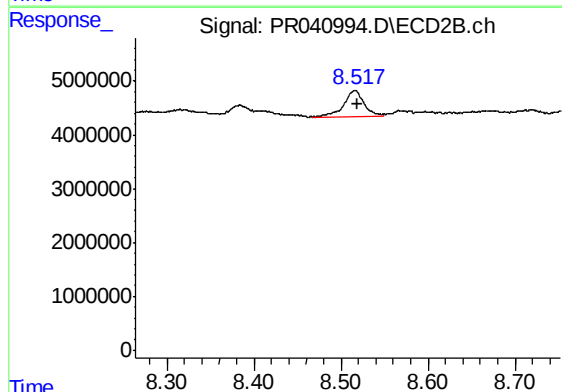
R.T.: 8.211 min
Delta R.T.: -0.007 min
Response: 3313449
Conc: 2.65 ng/ml



#44 AR-1268-4

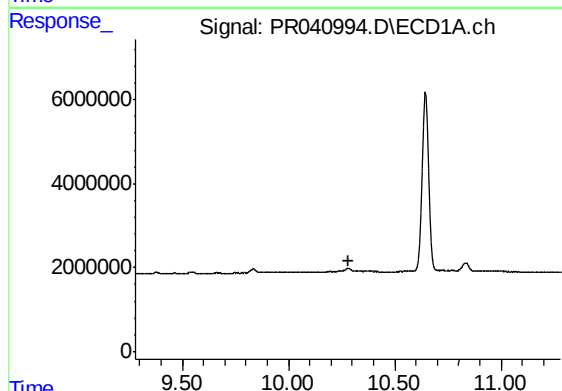
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF7



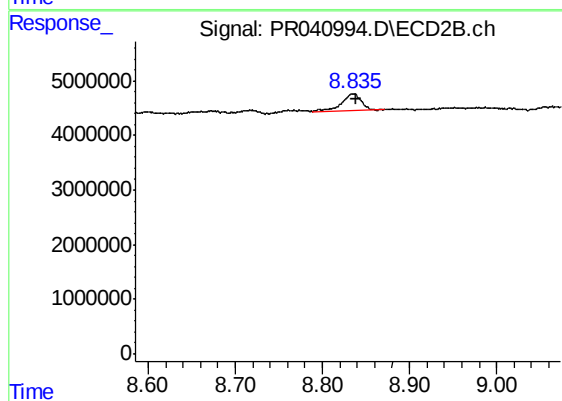
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 7861296
Conc: 15.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: -0.004 min
Response: 4792806
Conc: 1.30 ng/ml