

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 17:26
 Operator : SM\AJ
 Sample : K5057-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DBAH2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:23:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.718	3.984	88796806	347.7E6	21.828	22.737
2)	SA Decachlor...	10.635	9.098	91932947	303.4E6	26.755	30.605
Target Compounds							
3)	L1 AR-1016-1	0.000	5.102	0	10383528	N.D.	19.102 #
4)	L1 AR-1016-2	0.000	5.102	0	10383528	N.D.	14.386 #
9)	L2 AR-1221-2	5.030	4.290	1321475	7700726	45.547	62.660 #
10)	L2 AR-1221-3	5.030f	4.361	1321475	2121092	13.582	5.446 #
11)	L3 AR-1232-1	5.030f	4.361	1321475	2121092	15.792	6.225 #
12)	L3 AR-1232-2	0.000	5.102	0	10383528	N.D.	30.493 #
16)	L4 AR-1242-1	0.000	5.102	0	10383528	N.D.	24.449 #
17)	L4 AR-1242-2	0.000	5.102	0	10383528	N.D.	18.245 #
20)	L4 AR-1242-5	6.755f	5.901	1440757	8755229	16.460	33.002 #
21)	L5 AR-1248-1	0.000	5.102	0	10383528	N.D.	31.857 #
24)	L5 AR-1248-4	6.755	0.000	1440757	0	9.389	N.D. #
25)	L5 AR-1248-5	6.755f	5.901	1440757	8755229	9.951	25.068 #
26)	L6 AR-1254-1	6.755	5.901	1440757	8755229	8.822	16.528 #
27)	L6 AR-1254-2	6.969	6.040	1029854	12799254	4.151	25.529 #
28)	L6 AR-1254-3	0.000	6.449	0	26954198	N.D.	28.570 #
29)	L6 AR-1254-4	7.624	6.670	1790044	3254137	8.820	4.915 #
30)	L6 AR-1254-5	8.041	7.094	3420413	4372891	16.084	5.093 #
31)	L7 AR-1260-1	7.502	6.577	1811025	7517224	9.559	12.682 #
32)	L7 AR-1260-2	7.757	6.762	1837405	8319902	7.774	10.205 #
33)	L7 AR-1260-3	8.117	6.919	919634	3419505	4.899	4.946
34)	L7 AR-1260-4	8.356	7.391	830985	3412246	4.135	5.880 #
35)	L7 AR-1260-5	8.695	7.632	1029871	13753901	2.379	8.459 #
36)	L8 AR-1262-1	8.117f	7.094	919634	4372891	9.770	10.035
37)	L8 AR-1262-2	8.695	7.632	1029871	13753901	2.388	7.989 #
38)	L8 AR-1262-3	9.045	7.919	1313885	8770426	4.714	13.437 #
39)	L8 AR-1262-4	0.000	7.981	0	4043866	N.D.	3.461 #
40)	L8 AR-1262-5	0.000	8.564f	0	1608829	N.D.	3.008 #
41)	L9 AR-1268-1	9.045	7.919	1313885	8770426	2.392	4.000 #
42)	L9 AR-1268-2	0.000	7.981	0	4043866	N.D.	2.032 #
43)	L9 AR-1268-3	0.000	8.195	0	2750520	N.D.	1.641 #
44)	L9 AR-1268-4	0.000	8.564f	0	1608829	N.D.	2.493 #
45)	L9 AR-1268-5	10.272	8.814	4526201	2702573	3.473	0.589 #

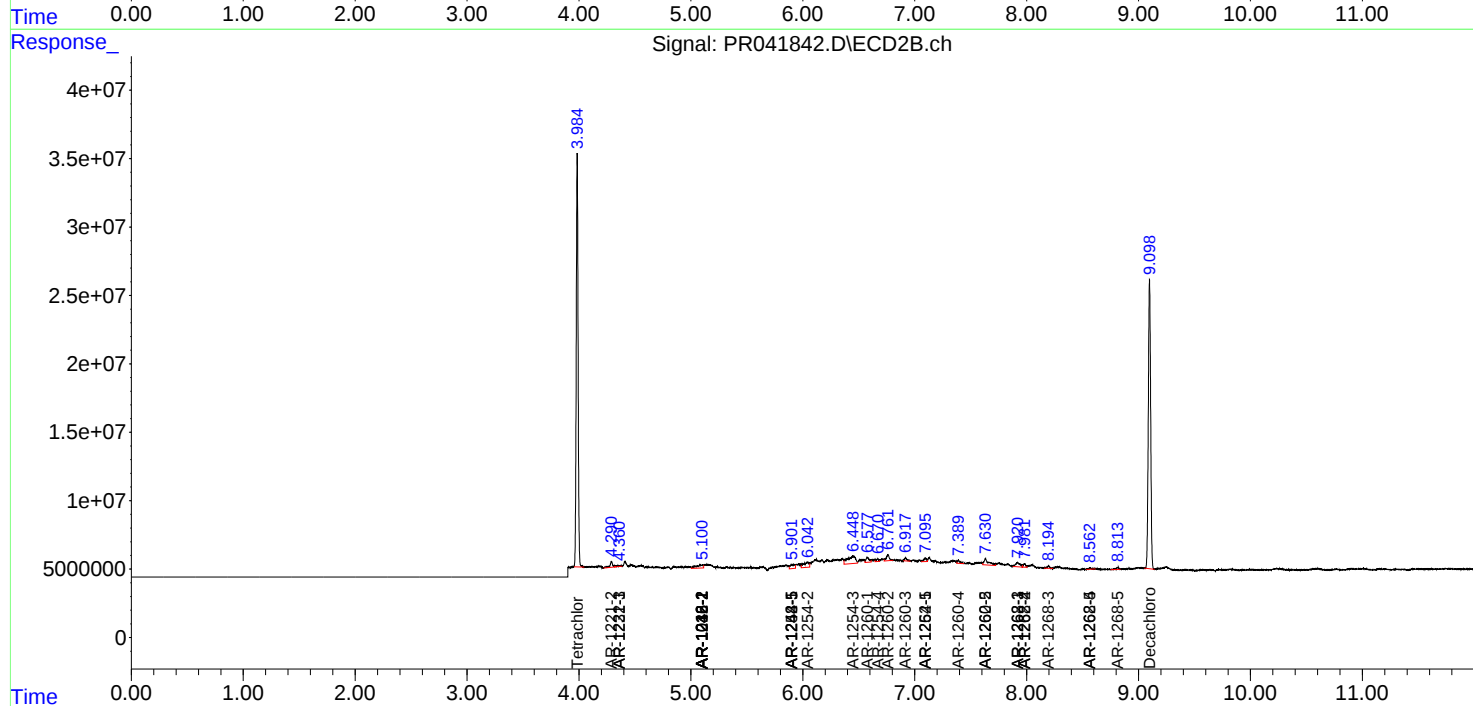
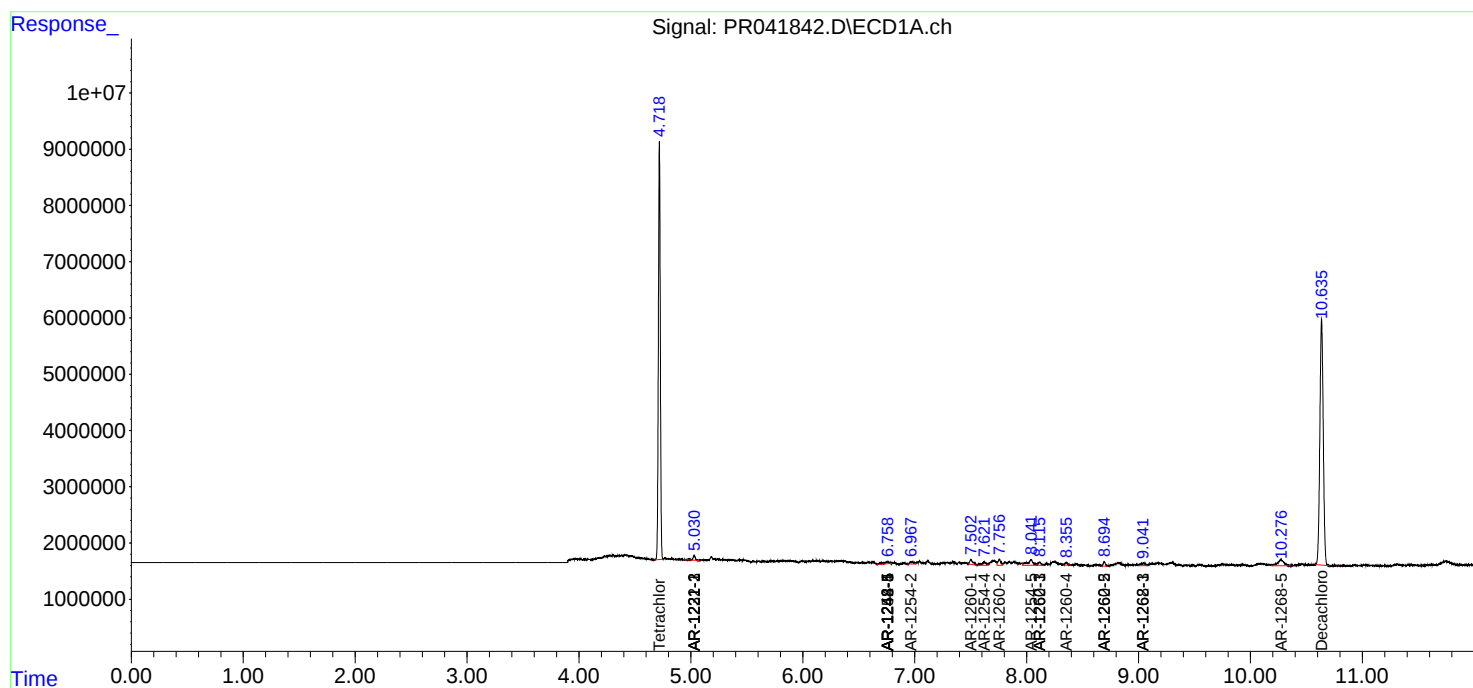
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

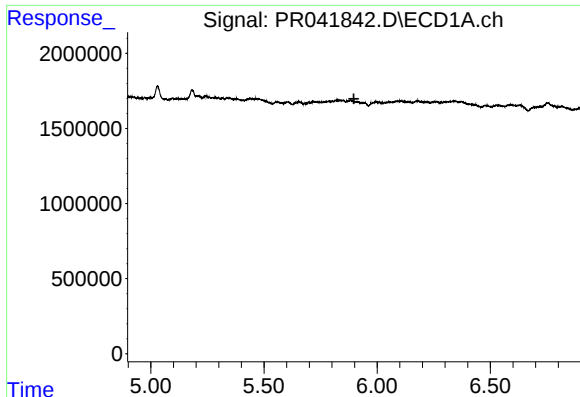
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DBAH2

Integration File signal 1: autoint1.e
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Quant Time: Oct 04 23:23:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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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

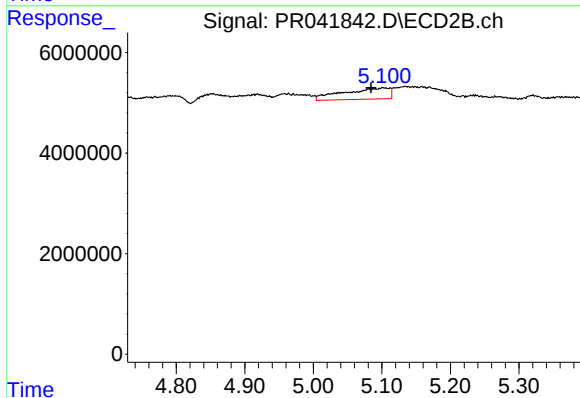




#3 AR-1016-1

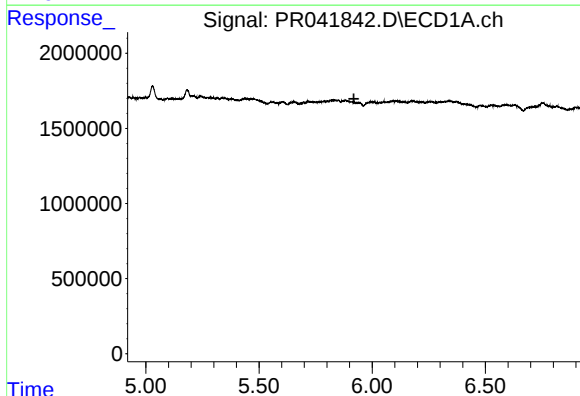
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH2



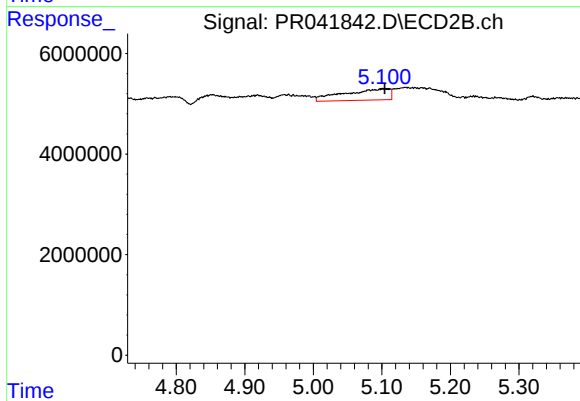
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: 0.017 min
Response: 10383528
Conc: 19.10 ng/ml



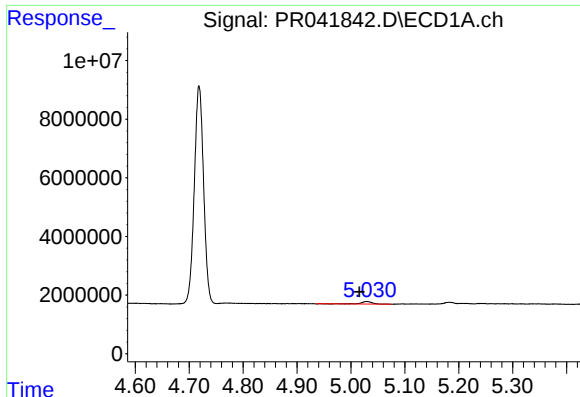
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

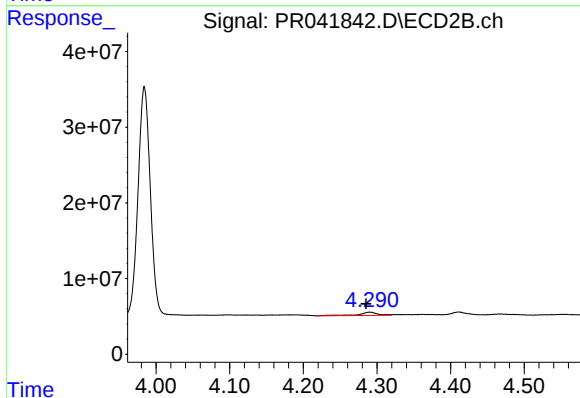
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 10383528
Conc: 14.39 ng/ml



#9 AR-1221-2

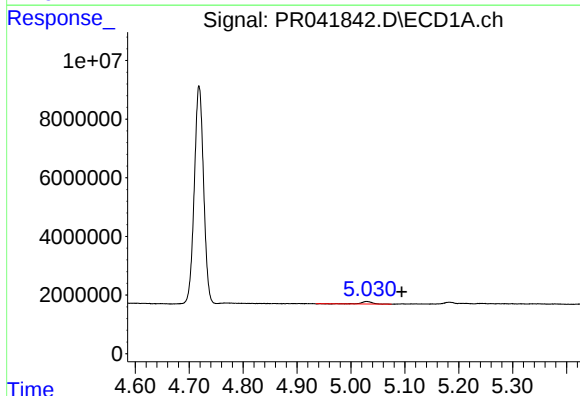
R.T.: 5.030 min
Delta R.T.: 0.013 min
Response: 1321475
Conc: 45.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



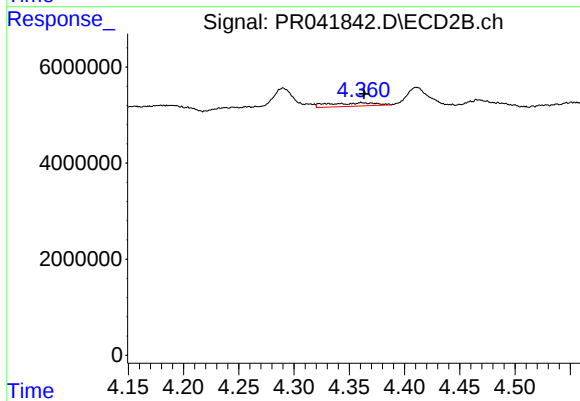
#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 7700726
Conc: 62.66 ng/ml



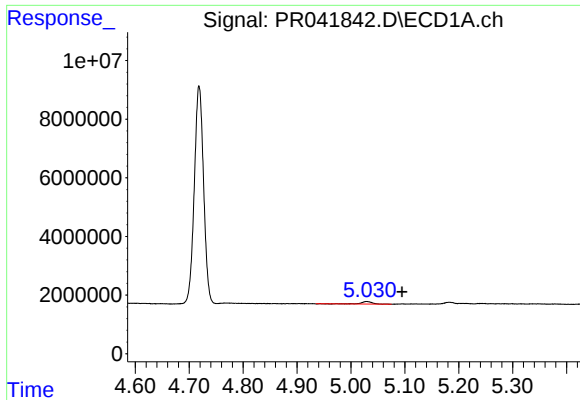
#10 AR-1221-3

R.T.: 5.030 min
Delta R.T.: -0.065 min
Response: 1321475
Conc: 13.58 ng/ml



#10 AR-1221-3

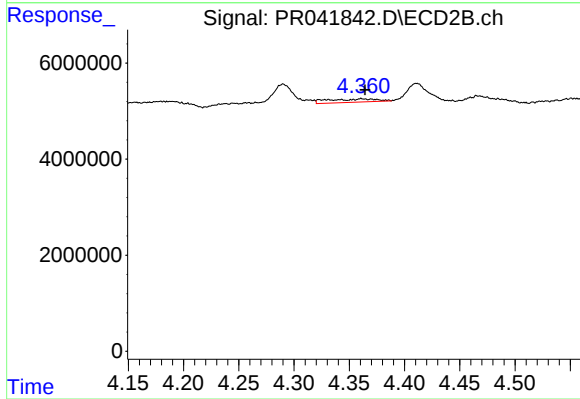
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 2121092
Conc: 5.45 ng/ml



#11 AR-1232-1

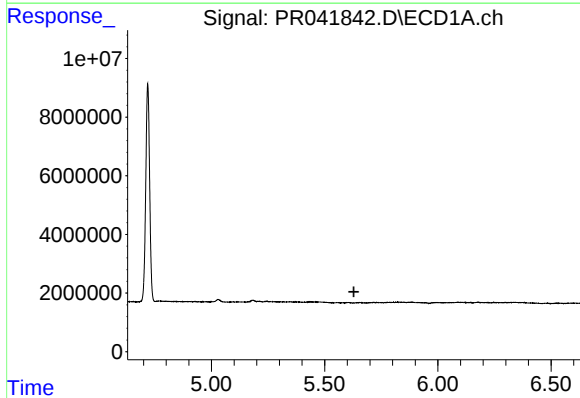
R.T.: 5.030 min
Delta R.T.: -0.065 min
Response: 1321475
Conc: 15.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



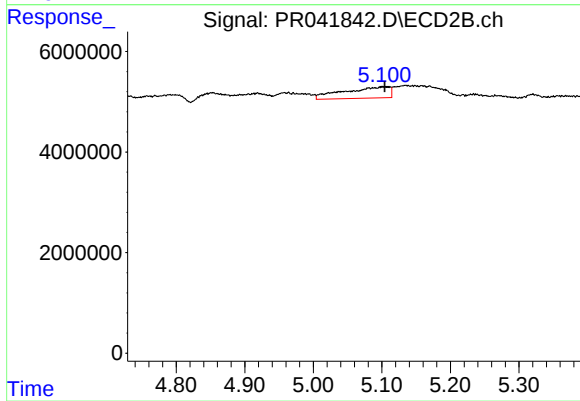
#11 AR-1232-1

R.T.: 4.361 min
Delta R.T.: -0.004 min
Response: 2121092
Conc: 6.23 ng/ml



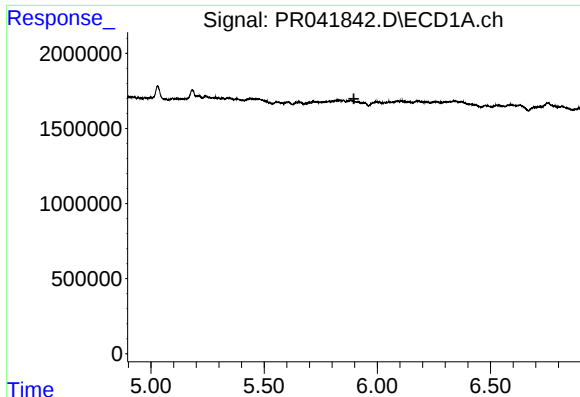
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

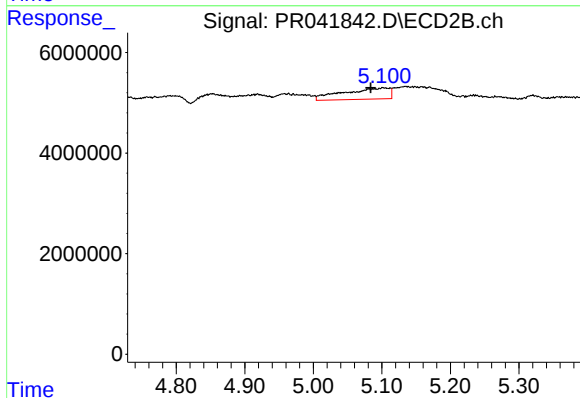
R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 10383528
Conc: 30.49 ng/ml



#16 AR-1242-1

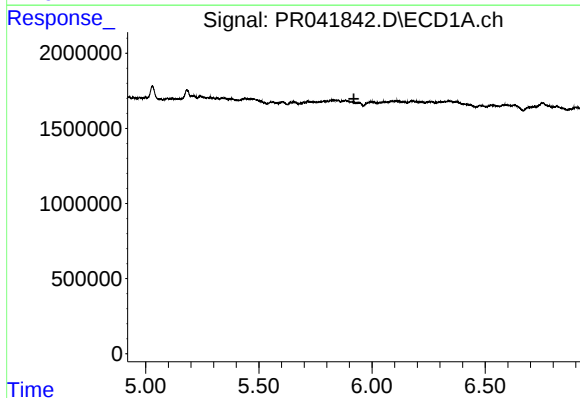
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH2



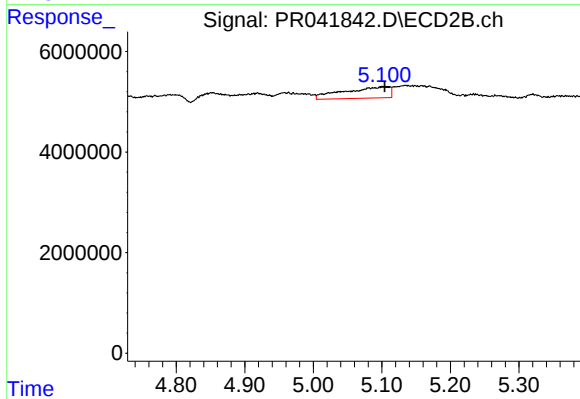
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: 0.018 min
Response: 10383528
Conc: 24.45 ng/ml



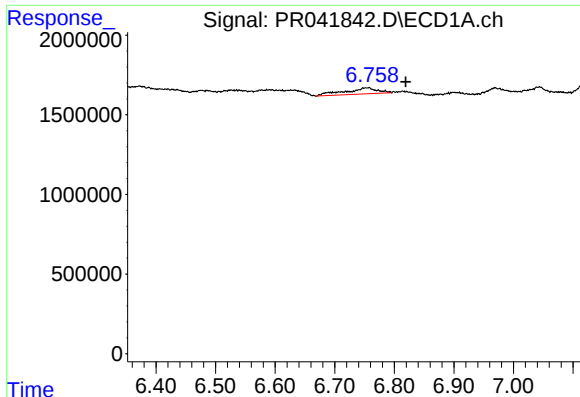
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#17 AR-1242-2

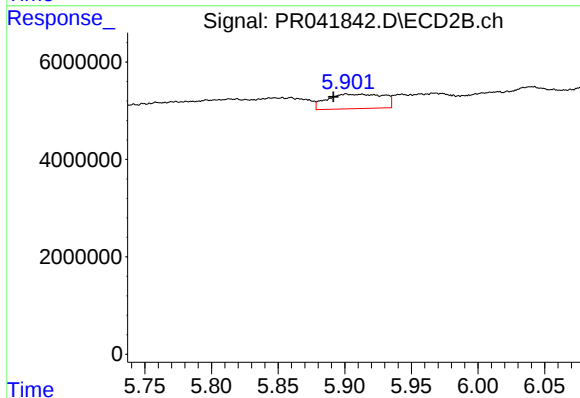
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 10383528
Conc: 18.25 ng/ml



#20 AR-1242-5

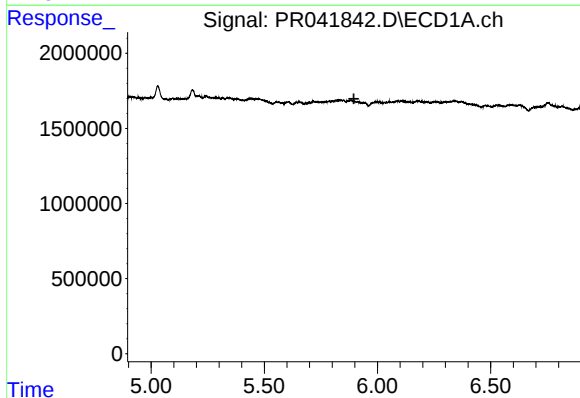
R.T.: 6.755 min
Delta R.T.: -0.065 min
Response: 1440757
Conc: 16.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



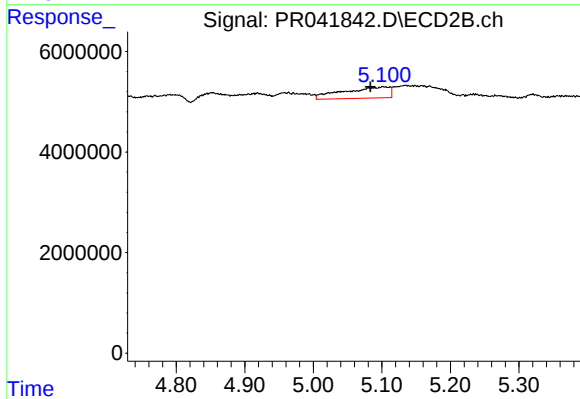
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: 0.010 min
Response: 8755229
Conc: 33.00 ng/ml



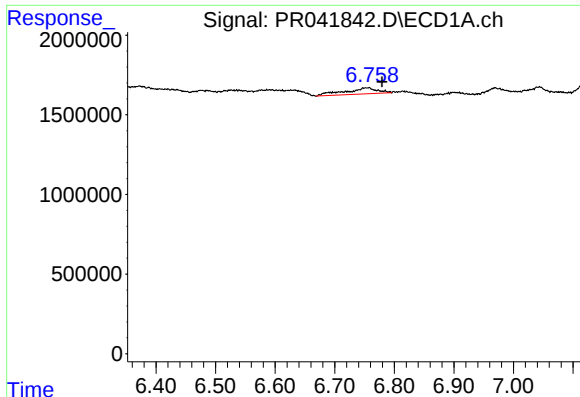
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#21 AR-1248-1

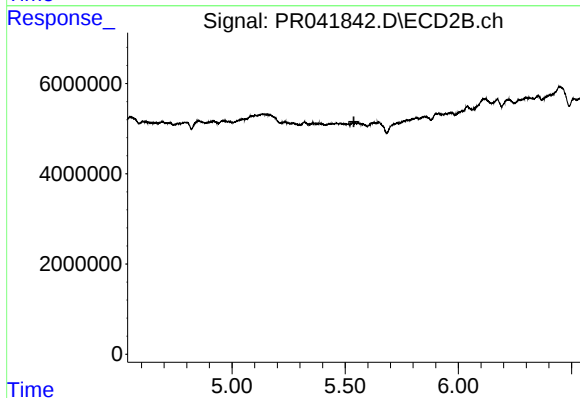
R.T.: 5.102 min
Delta R.T.: 0.018 min
Response: 10383528
Conc: 31.86 ng/ml



#24 AR-1248-4

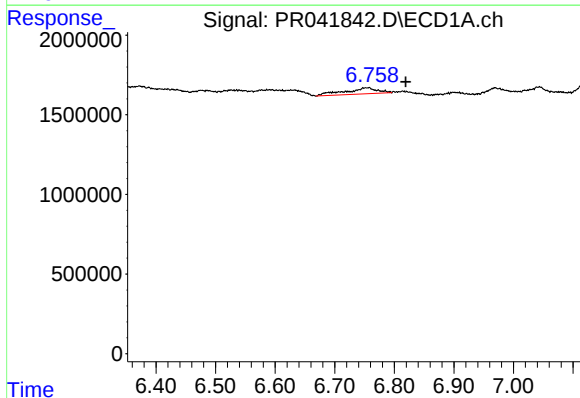
R.T.: 6.755 min
Delta R.T.: -0.025 min
Response: 1440757
Conc: 9.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



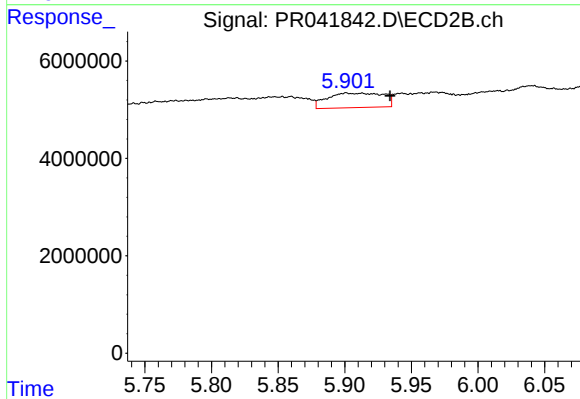
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



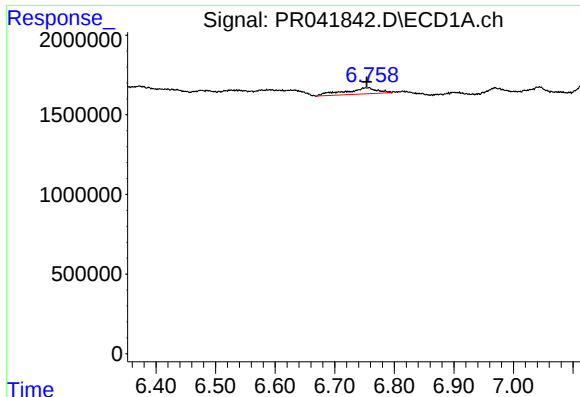
#25 AR-1248-5

R.T.: 6.755 min
Delta R.T.: -0.064 min
Response: 1440757
Conc: 9.95 ng/ml



#25 AR-1248-5

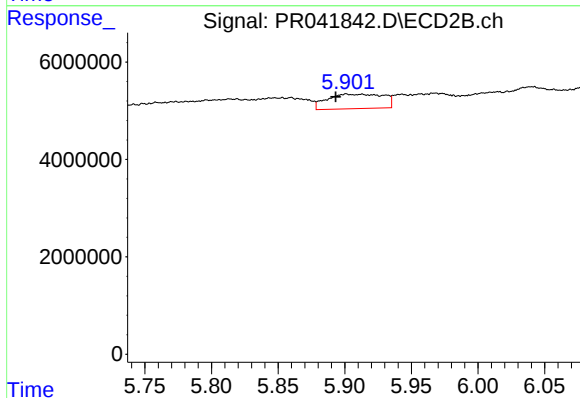
R.T.: 5.901 min
Delta R.T.: -0.033 min
Response: 8755229
Conc: 25.07 ng/ml



#26 AR-1254-1

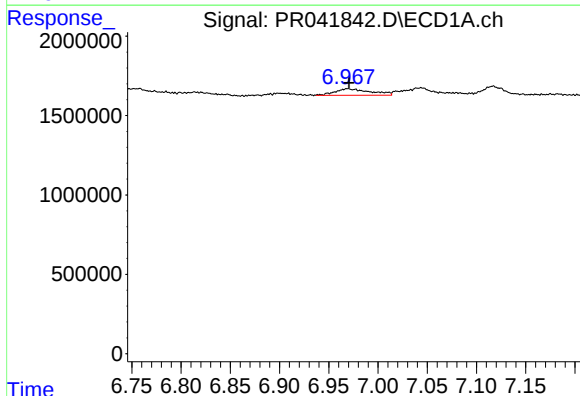
R.T.: 6.755 min
Delta R.T.: 0.001 min
Response: 1440757
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



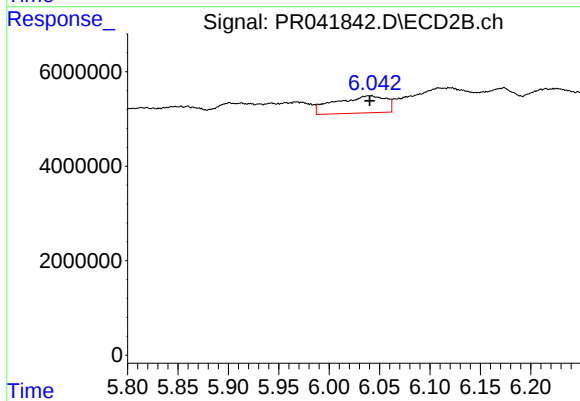
#26 AR-1254-1

R.T.: 5.901 min
Delta R.T.: 0.008 min
Response: 8755229
Conc: 16.53 ng/ml



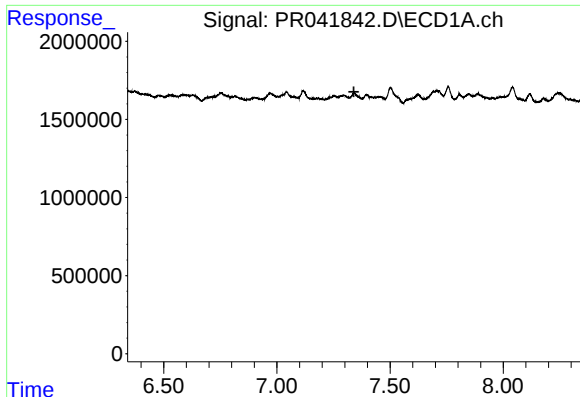
#27 AR-1254-2

R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 1029854
Conc: 4.15 ng/ml



#27 AR-1254-2

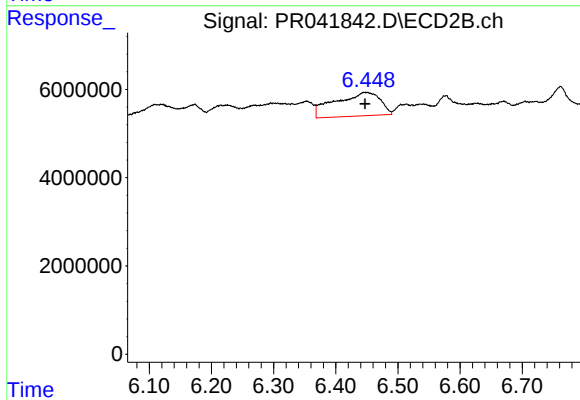
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 12799254
Conc: 25.53 ng/ml



#28 AR-1254-3

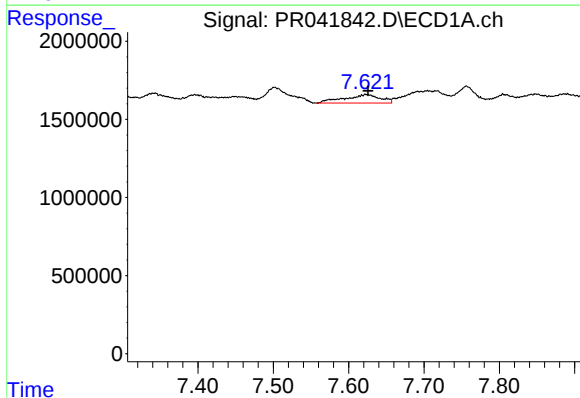
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH2



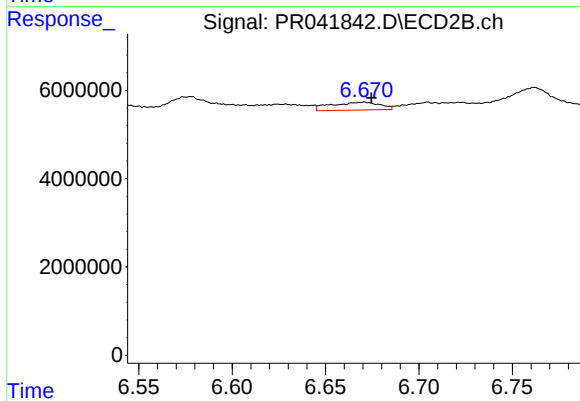
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: 0.003 min
Response: 26954198
Conc: 28.57 ng/ml



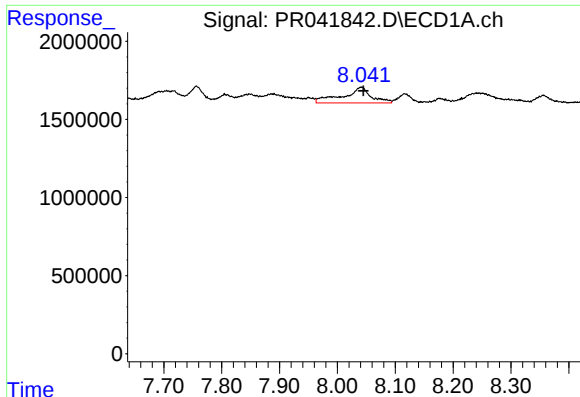
#29 AR-1254-4

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 1790044
Conc: 8.82 ng/ml



#29 AR-1254-4

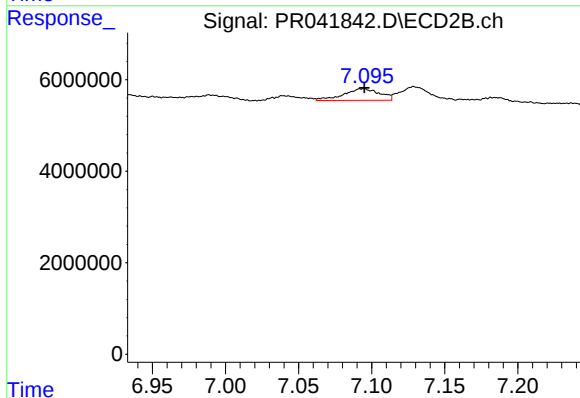
R.T.: 6.670 min
Delta R.T.: -0.004 min
Response: 3254137
Conc: 4.92 ng/ml



#30 AR-1254-5

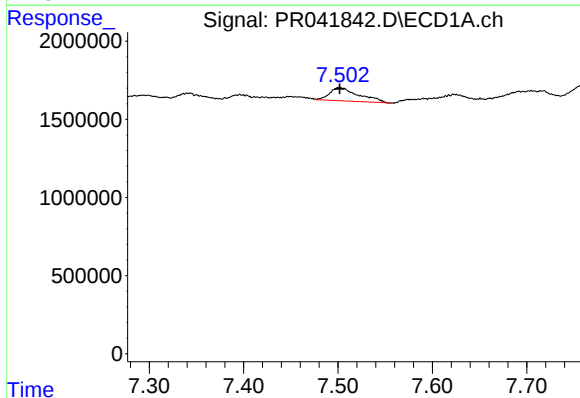
R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 3420413
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



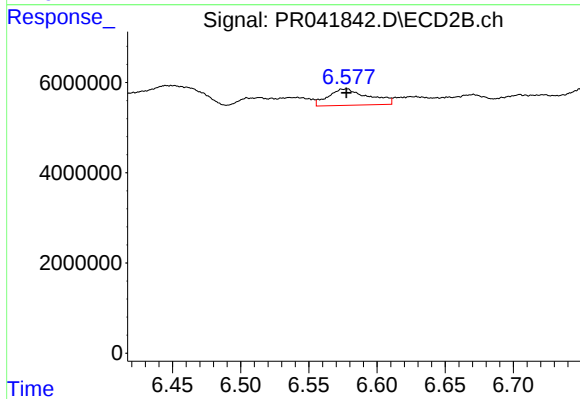
#30 AR-1254-5

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 4372891
Conc: 5.09 ng/ml



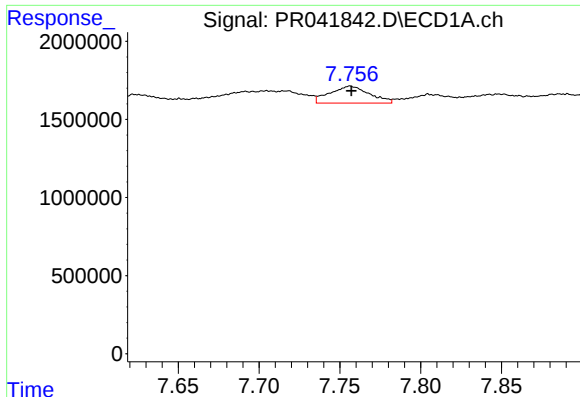
#31 AR-1260-1

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 1811025
Conc: 9.56 ng/ml



#31 AR-1260-1

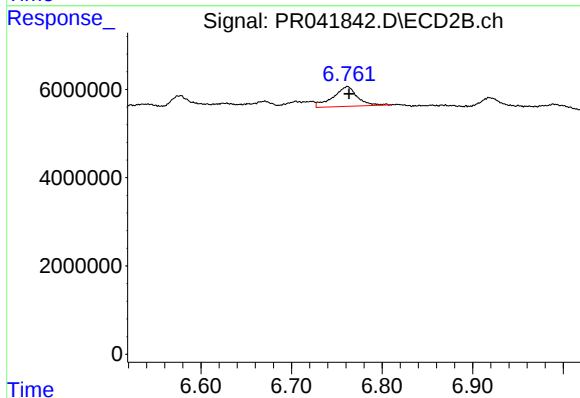
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 7517224
Conc: 12.68 ng/ml



#32 AR-1260-2

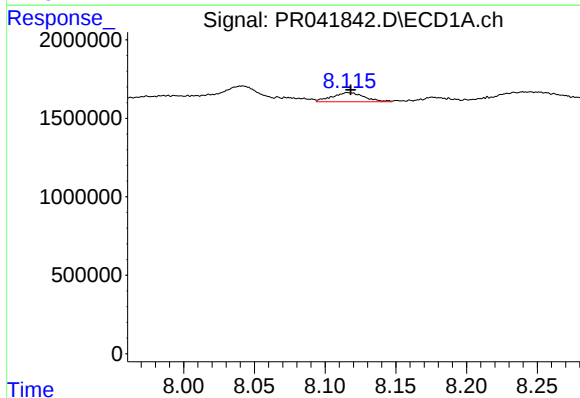
R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 1837405
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



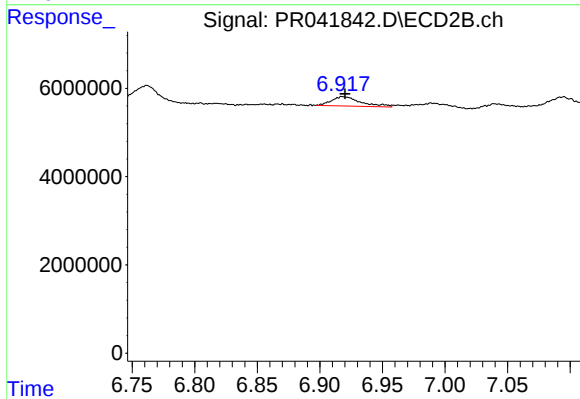
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 8319902
Conc: 10.20 ng/ml



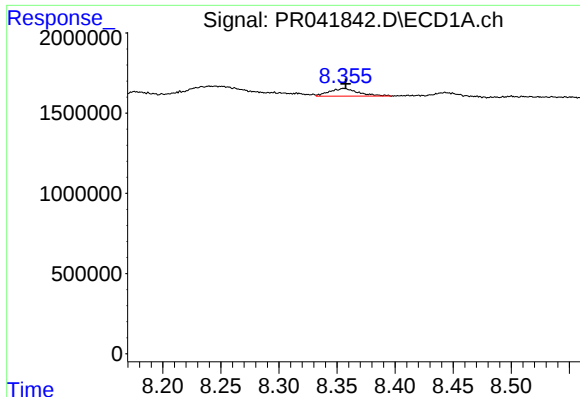
#33 AR-1260-3

R.T.: 8.117 min
Delta R.T.: -0.001 min
Response: 919634
Conc: 4.90 ng/ml



#33 AR-1260-3

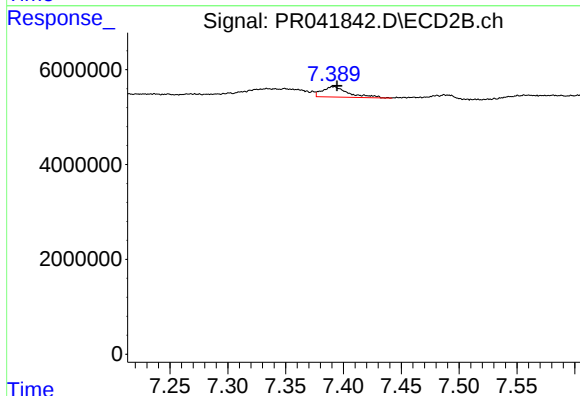
R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 3419505
Conc: 4.95 ng/ml



#34 AR-1260-4

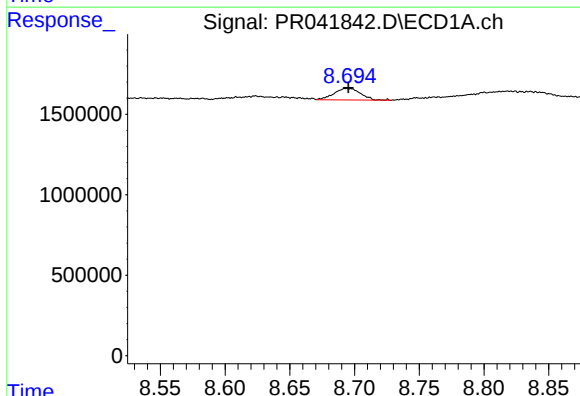
R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 830985
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



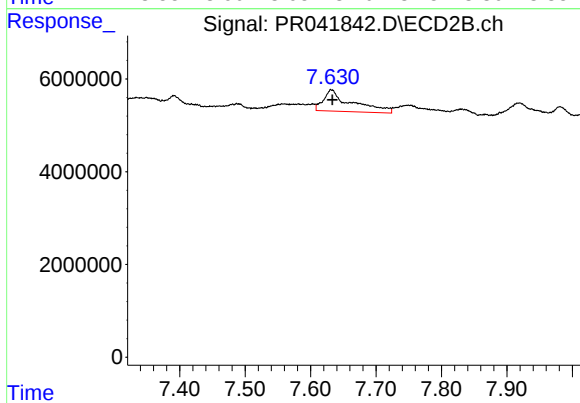
#34 AR-1260-4

R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 3412246
Conc: 5.88 ng/ml



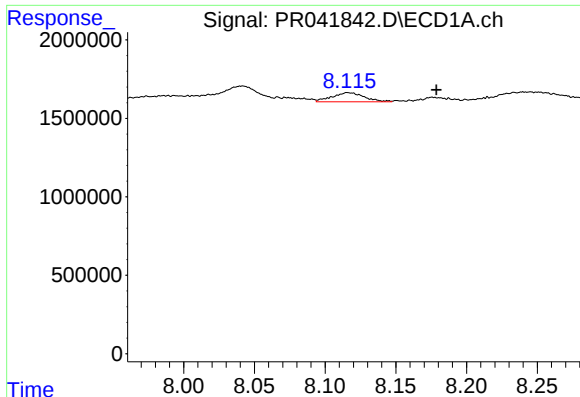
#35 AR-1260-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 1029871
Conc: 2.38 ng/ml



#35 AR-1260-5

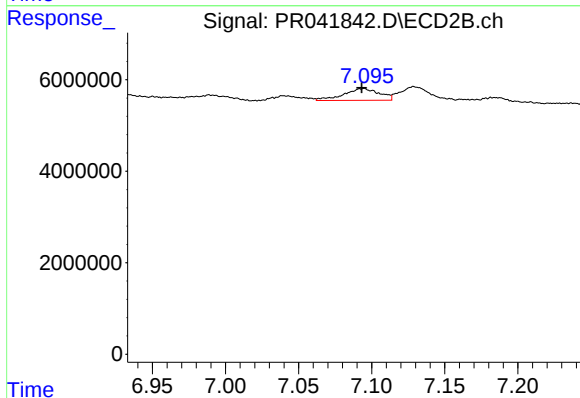
R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 13753901
Conc: 8.46 ng/ml



#36 AR-1262-1

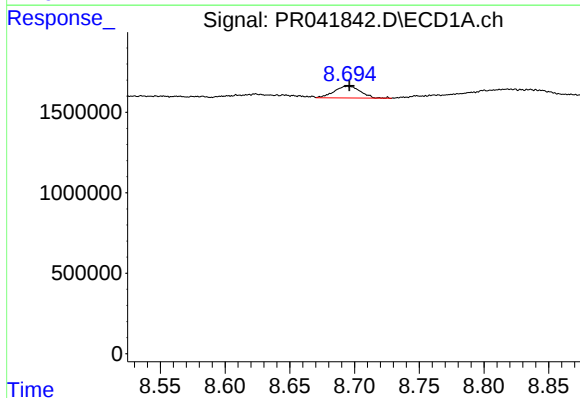
R.T.: 8.117 min
Delta R.T.: -0.062 min
Response: 919634
Conc: 9.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



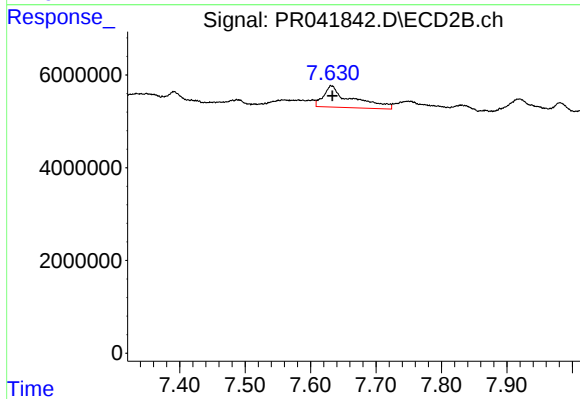
#36 AR-1262-1

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 4372891
Conc: 10.03 ng/ml



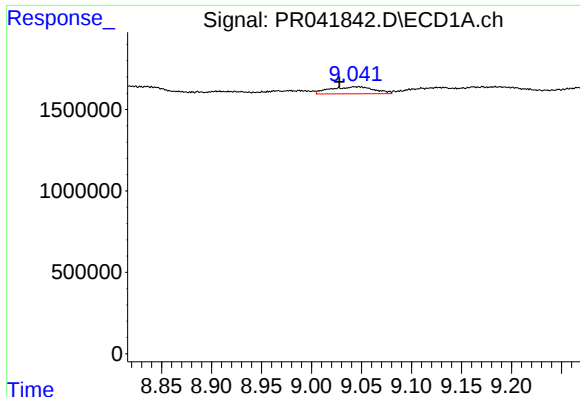
#37 AR-1262-2

R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 1029871
Conc: 2.39 ng/ml



#37 AR-1262-2

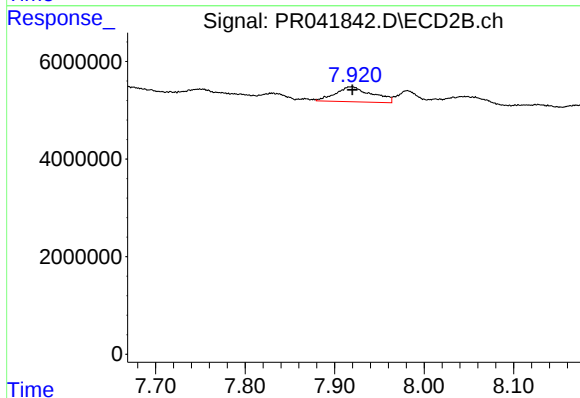
R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 13753901
Conc: 7.99 ng/ml



#38 AR-1262-3

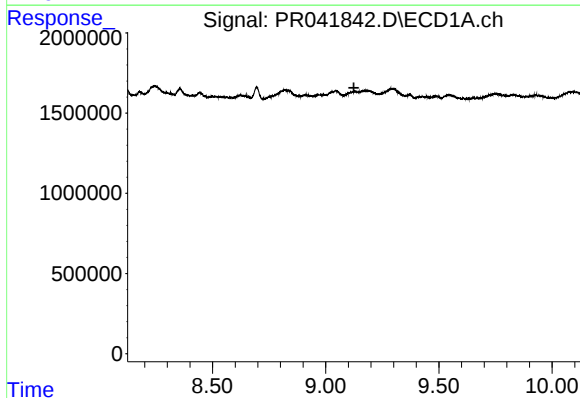
R.T.: 9.045 min
Delta R.T.: 0.017 min
Response: 1313885
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH2



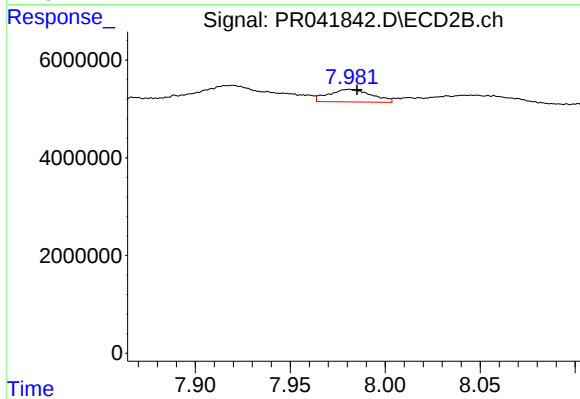
#38 AR-1262-3

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 8770426
Conc: 13.44 ng/ml



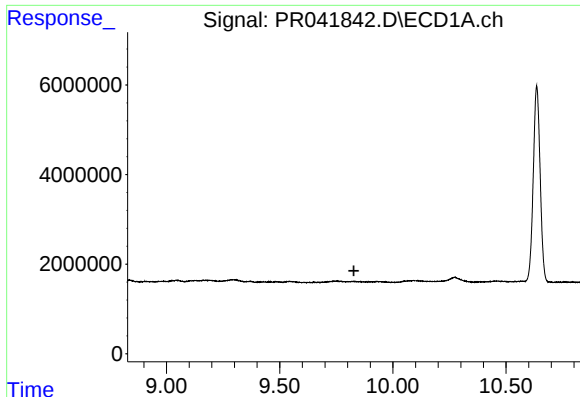
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

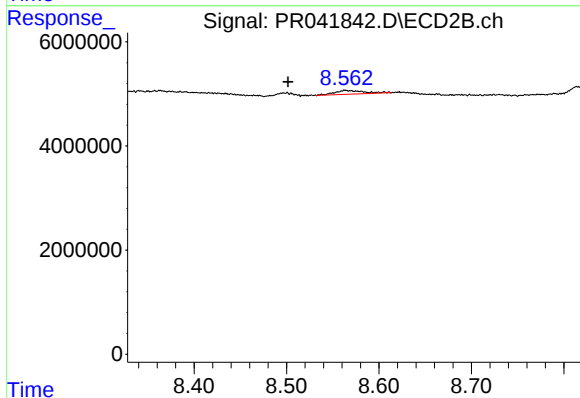
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 4043866
Conc: 3.46 ng/ml



#40 AR-1262-5

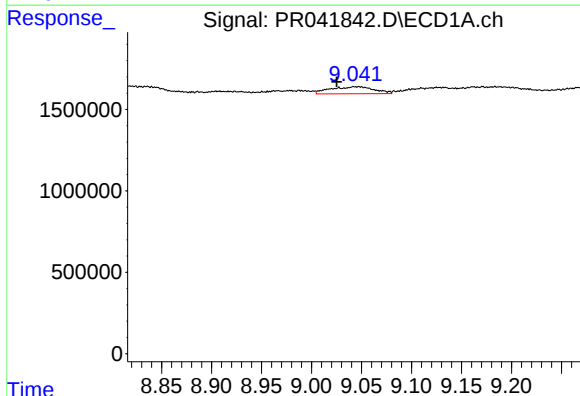
R.T.: 0.000 min
Exp R.T.: 9.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH2



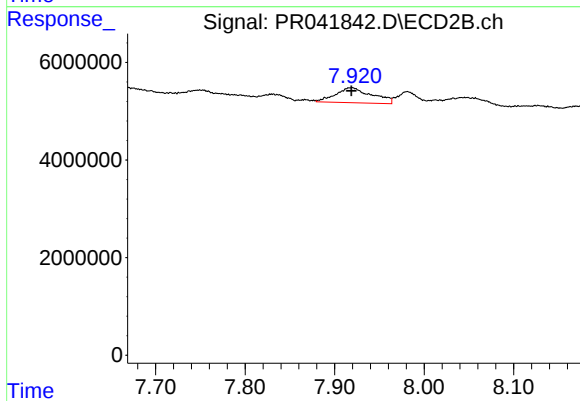
#40 AR-1262-5

R.T.: 8.564 min
Delta R.T.: 0.062 min
Response: 1608829
Conc: 3.01 ng/ml



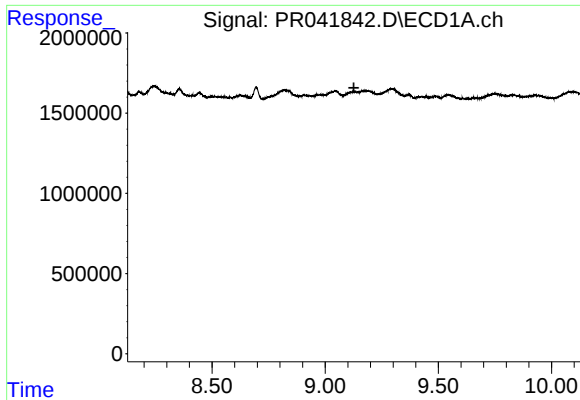
#41 AR-1268-1

R.T.: 9.045 min
Delta R.T.: 0.020 min
Response: 1313885
Conc: 2.39 ng/ml



#41 AR-1268-1

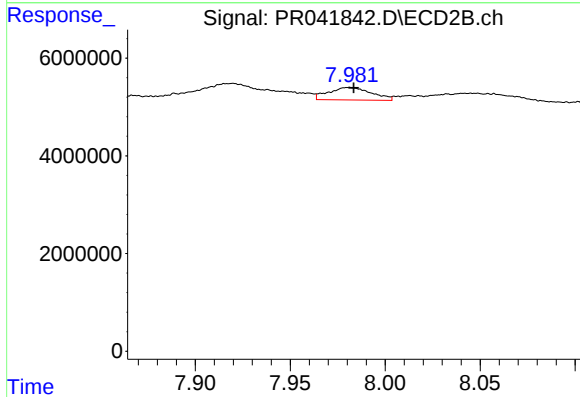
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 8770426
Conc: 4.00 ng/ml



#42 AR-1268-2

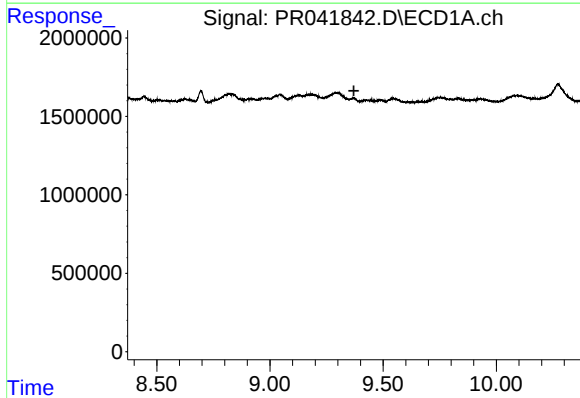
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH2



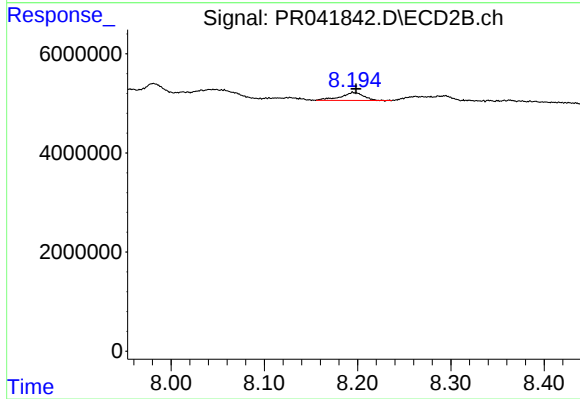
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 4043866
Conc: 2.03 ng/ml



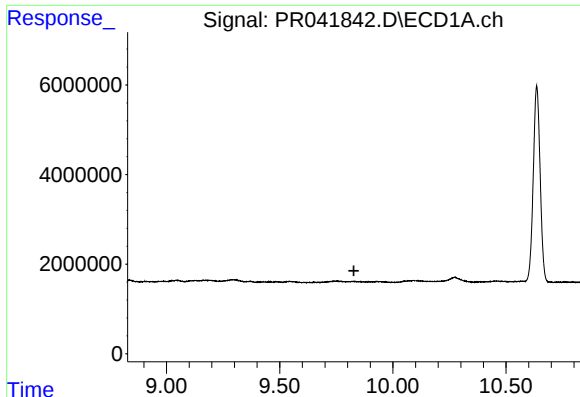
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

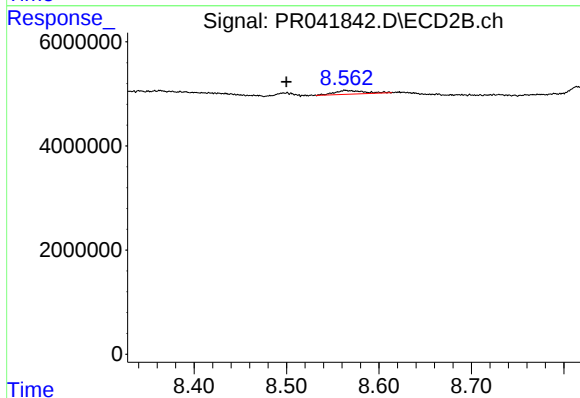
R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 2750520
Conc: 1.64 ng/ml



#44 AR-1268-4

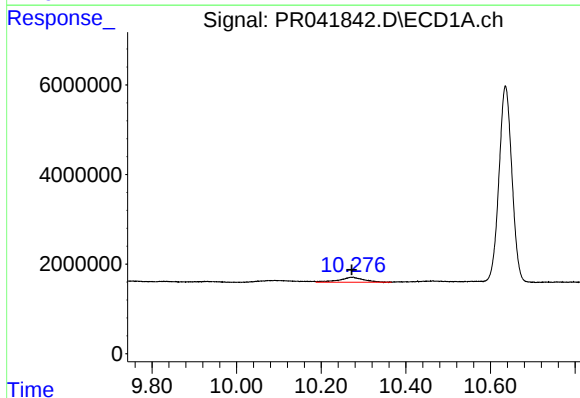
R.T.: 0.000 min
Exp R.T.: 9.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH2



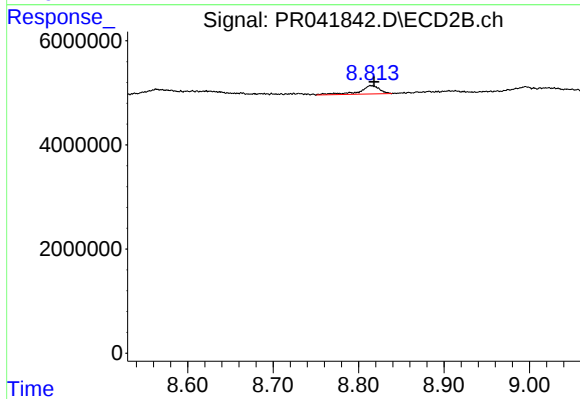
#44 AR-1268-4

R.T.: 8.564 min
Delta R.T.: 0.064 min
Response: 1608829
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 4526201
Conc: 3.47 ng/ml



#45 AR-1268-5

R.T.: 8.814 min
Delta R.T.: -0.004 min
Response: 2702573
Conc: 0.59 ng/ml