

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
 Data File : PR036084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 17:34
 Operator : SM\SJ
 Sample : K1697-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-04-031119-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:42:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.409	3.482	28889796	101.0E6	18.178	19.224
2)	SA Decachlor...	10.072	8.355	24020067	73882487	15.020	11.256 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.532	0	790039	N.D.	4.246 #
4)	L1 AR-1016-2	0.000	4.558	0	3980796	N.D.	13.729 #
5)	L1 AR-1016-3	0.000	4.721	0	3808397	N.D.	24.881 #
6)	L1 AR-1016-4	0.000	4.784	0	9171356	N.D.	76.248 #
7)	L1 AR-1016-5	0.000	4.989	0	14287487	N.D.	88.116 #
10)	L2 AR-1221-3	0.000	3.893	0	3719484	N.D.	20.867 #
11)	L3 AR-1232-1	0.000	3.893	0	3719484	N.D.	38.038 #
12)	L3 AR-1232-2	0.000	4.558	0	3980796	N.D.	33.939 #
13)	L3 AR-1232-3	0.000	4.721	0	3808397	N.D.	64.248 #
14)	L3 AR-1232-4	0.000	4.827	0	7755103	N.D.	151.339 #
15)	L3 AR-1232-5	0.000	4.989	0	14287487	N.D.	244.574 #
16)	L4 AR-1242-1	0.000	4.532	0	790039	N.D.	5.310 #
17)	L4 AR-1242-2	0.000	4.558	0	3980796	N.D.	17.023 #
18)	L4 AR-1242-3	0.000	4.721	0	3808397	N.D.	31.699 #
19)	L4 AR-1242-4	0.000	4.827	0	7755103	N.D.	67.788 #
20)	L4 AR-1242-5	0.000	5.287	0	892496	N.D.	5.057 #
21)	L5 AR-1248-1	0.000	4.532	0	790039	N.D.	6.562 #
22)	L5 AR-1248-2	0.000	4.784	0	9171356	N.D.	55.689 #
23)	L5 AR-1248-3	0.000	4.827	0	7755103	N.D.	45.826 #
24)	L5 AR-1248-4	0.000	4.989	0	14287487	N.D.	61.108 #
26)	L6 AR-1254-1	0.000	5.287	0	892496	N.D.	3.009 #
27)	L6 AR-1254-2	0.000	5.455	0	3844108	N.D.	14.748 #
32)	L7 AR-1260-2	0.000	6.162	0	3881175	N.D.	7.430 #
33)	L7 AR-1260-3	0.000	6.352	0	10328810	N.D.	23.598 #
34)	L7 AR-1260-4	0.000	6.747	0	2295067	N.D.	7.413 #
38)	L8 AR-1262-3	0.000	7.353	0	2627854	N.D.	6.420 #
39)	L8 AR-1262-4	0.000	7.353	0	2627854	N.D.	3.634 #
41)	L9 AR-1268-1	0.000	7.353	0	2627854	N.D.	2.079 #
42)	L9 AR-1268-2	0.000	7.353	0	2627854	N.D.	2.318 #
45)	L9 AR-1268-5	0.000	8.081	0	1394488	N.D.	0.524 #

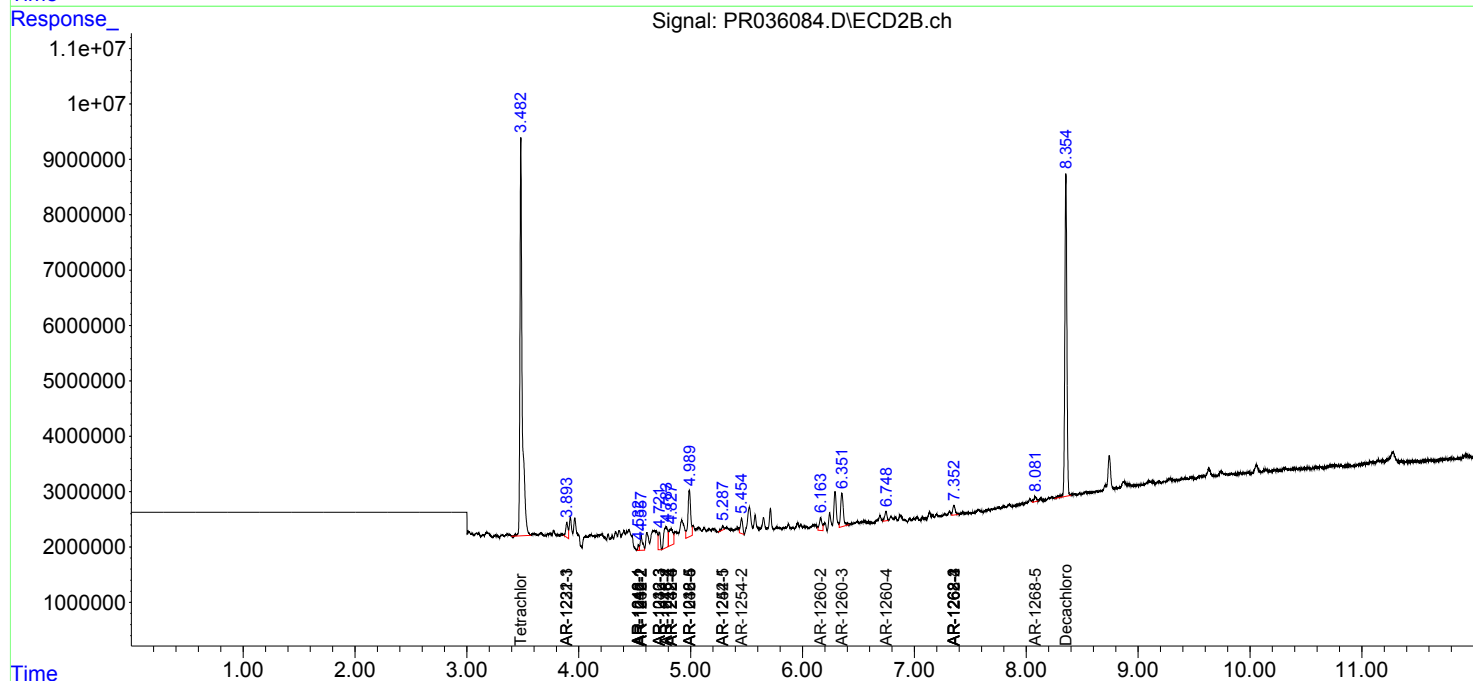
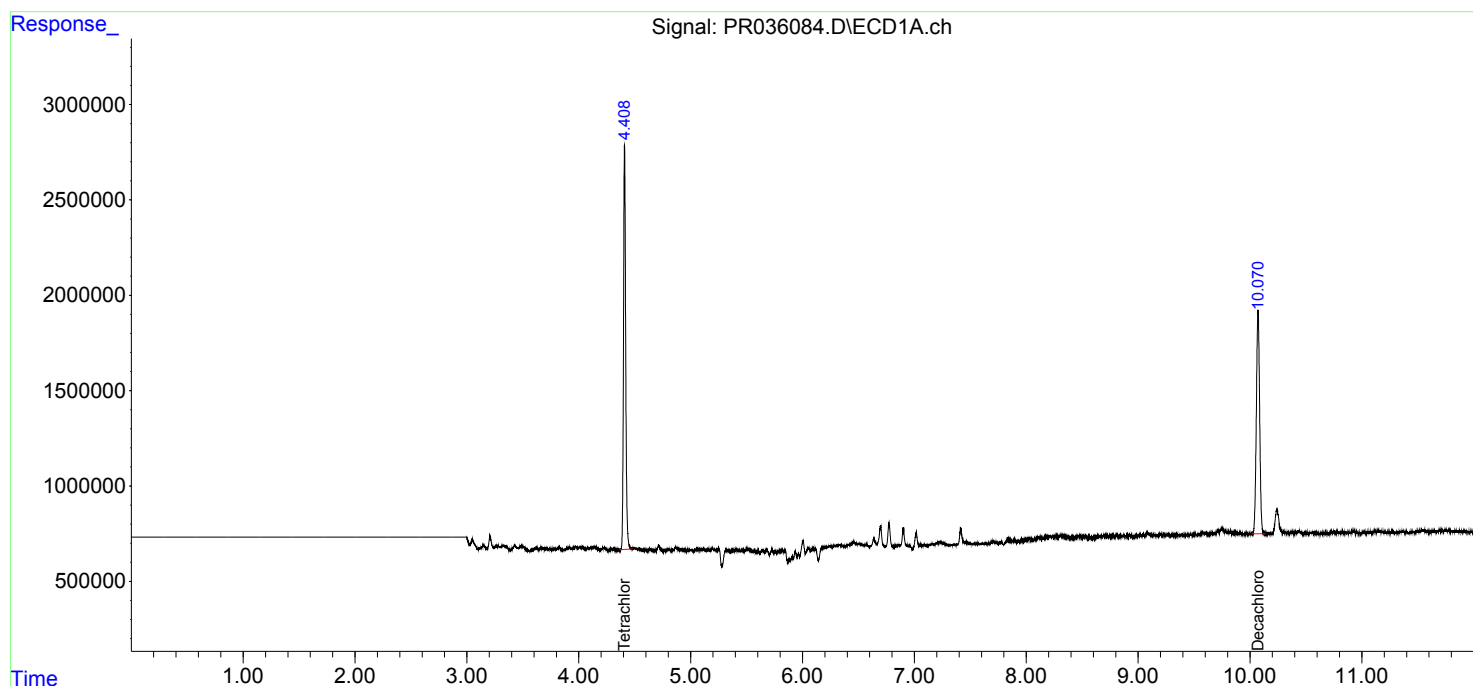
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

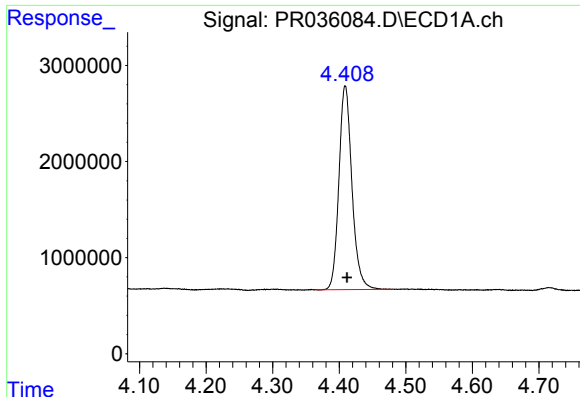
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
Data File : PR036084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 17:34
Operator : SM\SJ
Sample : K1697-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:42:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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

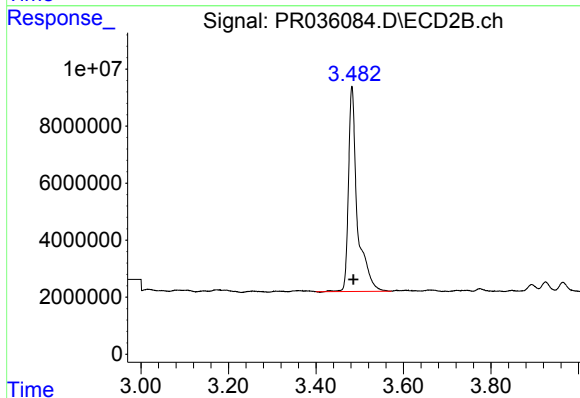




#1 Tetrachloro-m-xylene

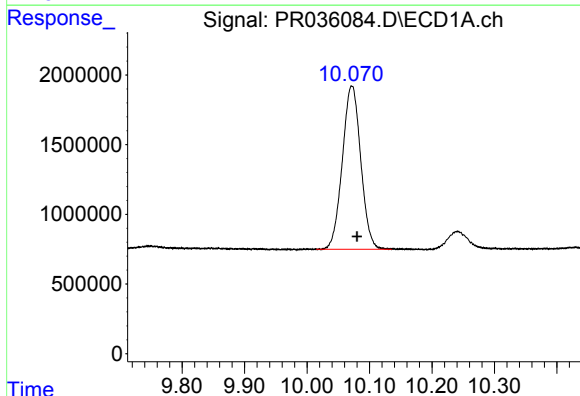
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 28889796
Conc: 18.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



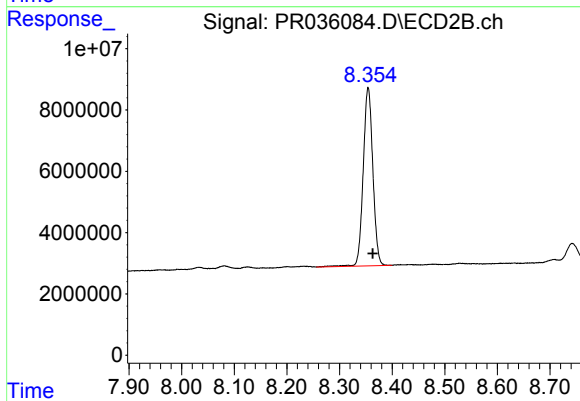
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.003 min
Response: 100962525
Conc: 19.22 ng/ml



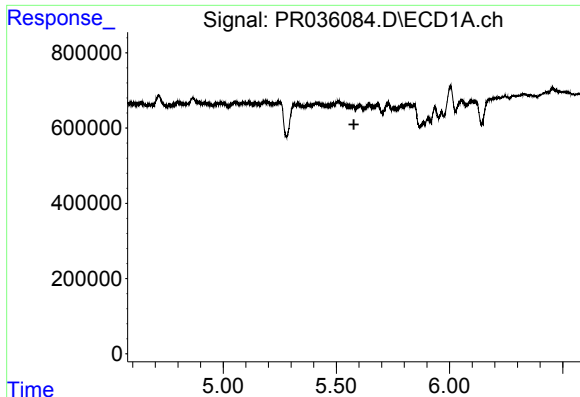
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.008 min
Response: 24020067
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

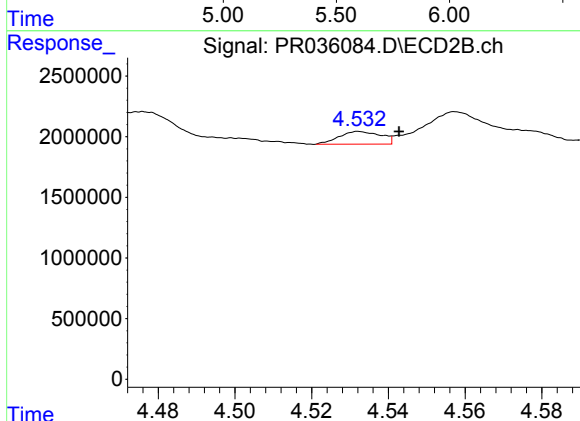
R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 73882487
Conc: 11.26 ng/ml



#3 AR-1016-1

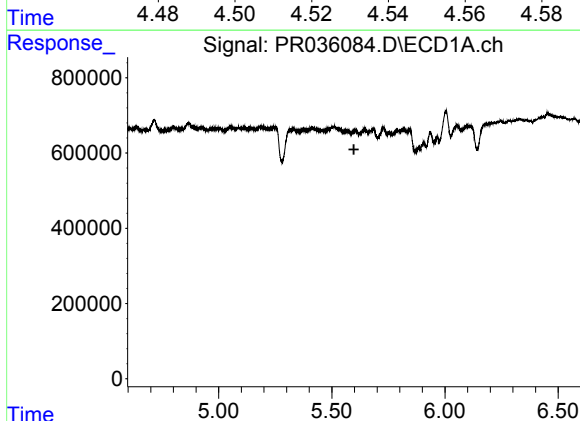
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



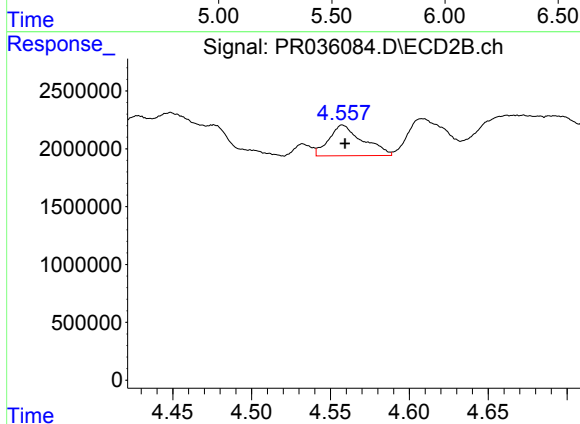
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.010 min
Response: 790039
Conc: 4.25 ng/ml



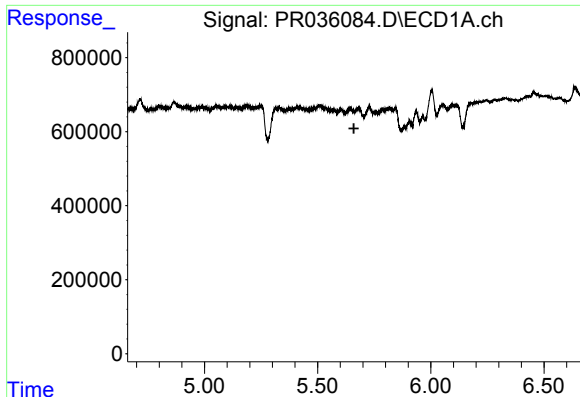
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

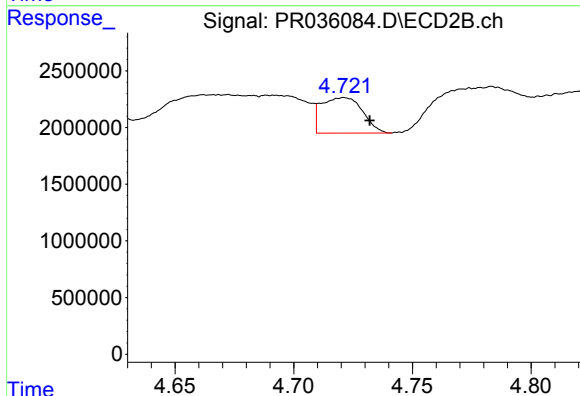
R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 3980796
Conc: 13.73 ng/ml



#5 AR-1016-3

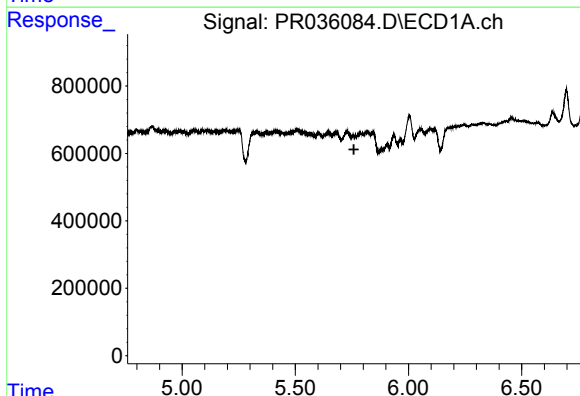
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



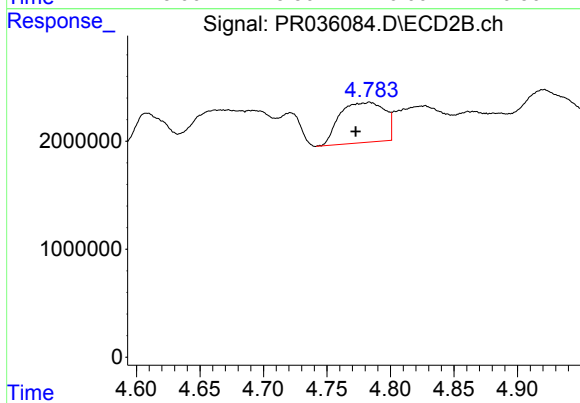
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.011 min
Response: 3808397
Conc: 24.88 ng/ml



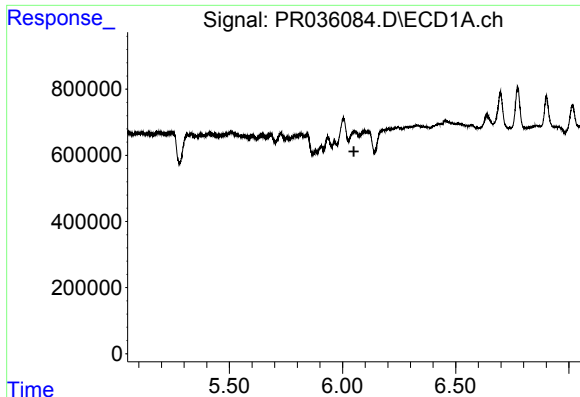
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

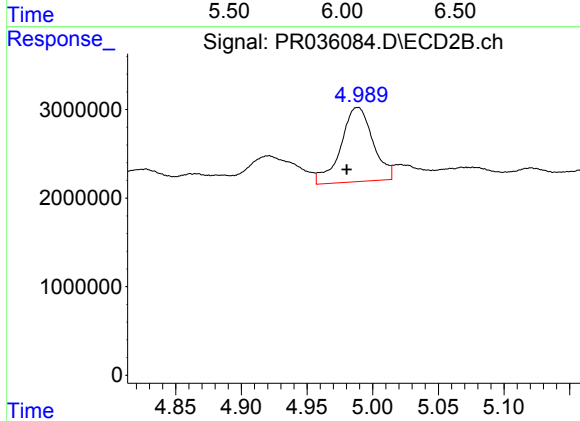
R.T.: 4.784 min
Delta R.T.: 0.011 min
Response: 9171356
Conc: 76.25 ng/ml



#7 AR-1016-5

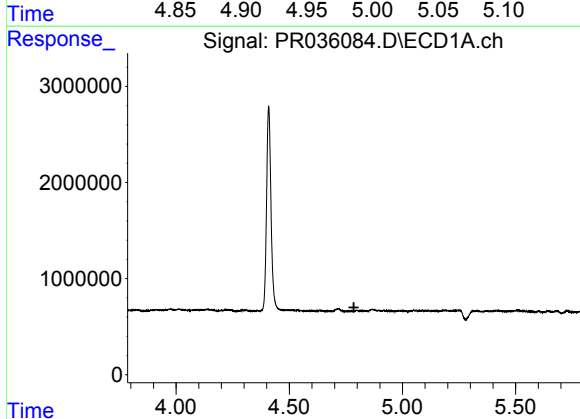
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



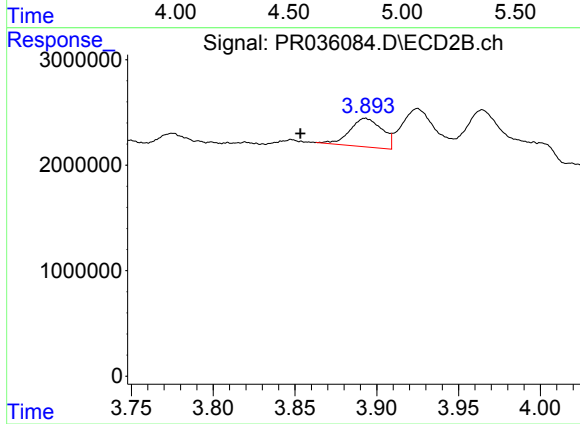
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 14287487
Conc: 88.12 ng/ml



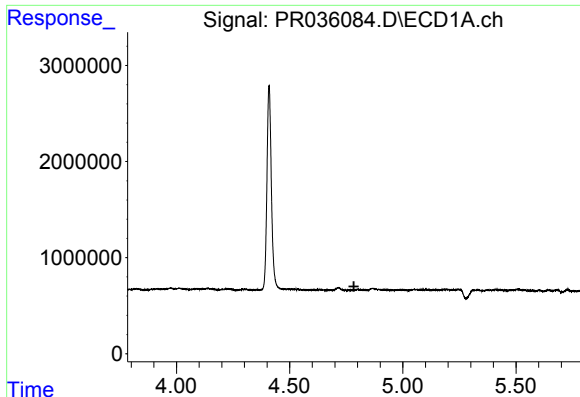
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#10 AR-1221-3

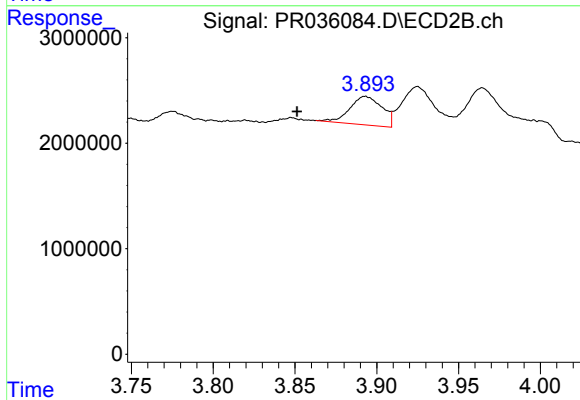
R.T.: 3.893 min
Delta R.T.: 0.040 min
Response: 3719484
Conc: 20.87 ng/ml



#11 AR-1232-1

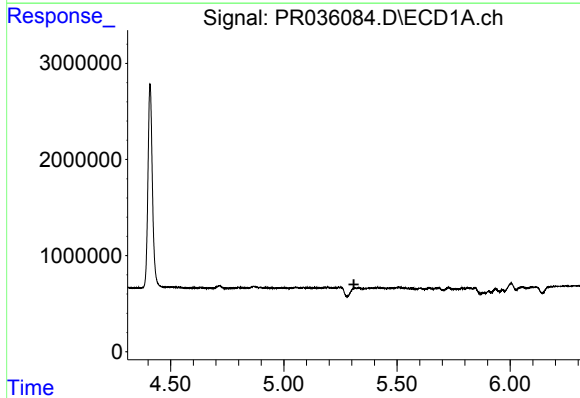
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



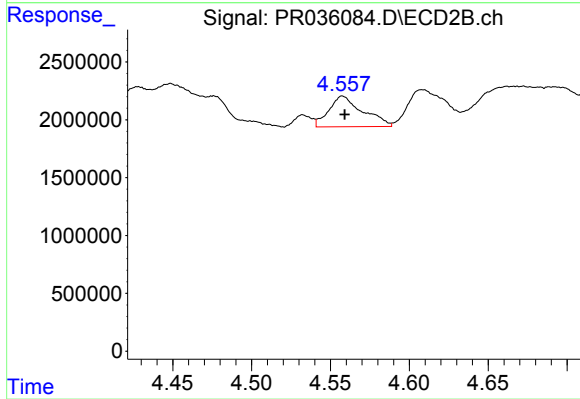
#11 AR-1232-1

R.T.: 3.893 min
Delta R.T.: 0.042 min
Response: 3719484
Conc: 38.04 ng/ml



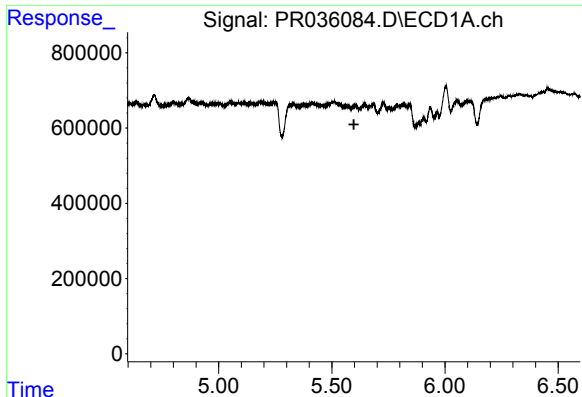
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#12 AR-1232-2

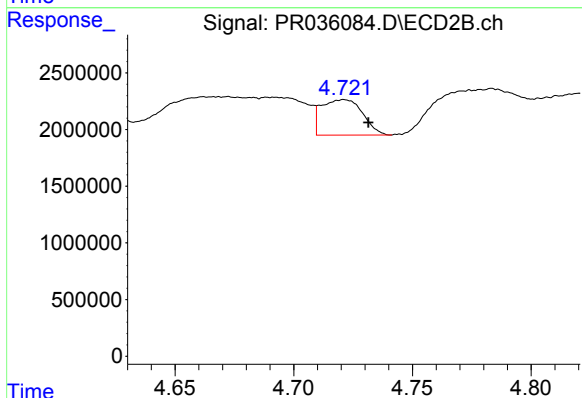
R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 3980796
Conc: 33.94 ng/ml



#13 AR-1232-3

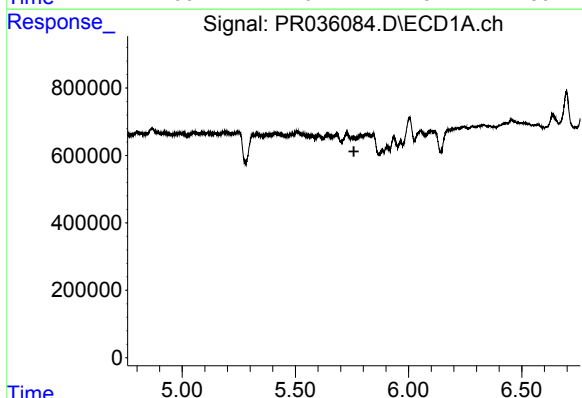
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



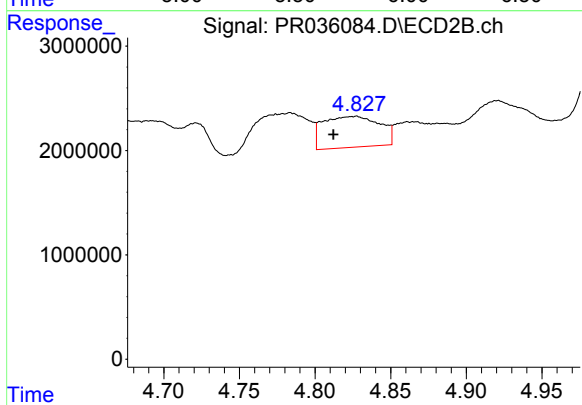
#13 AR-1232-3

R.T.: 4.721 min
Delta R.T.: -0.010 min
Response: 3808397
Conc: 64.25 ng/ml



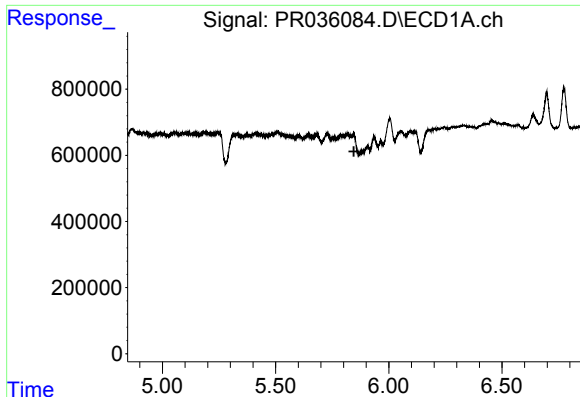
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#14 AR-1232-4

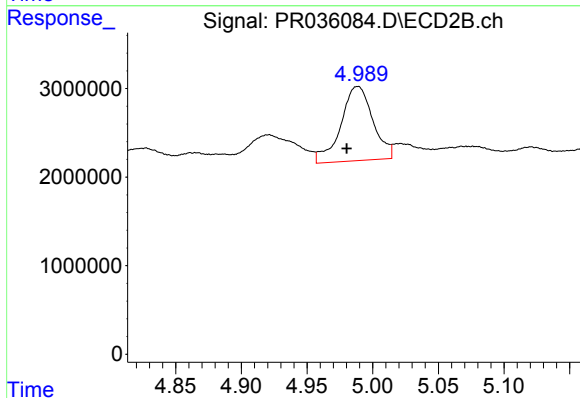
R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 7755103
Conc: 151.34 ng/ml



#15 AR-1232-5

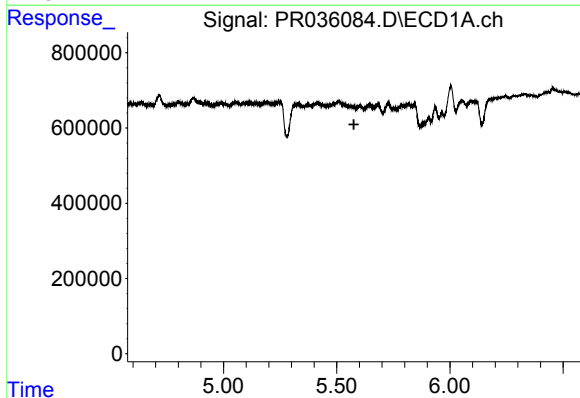
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



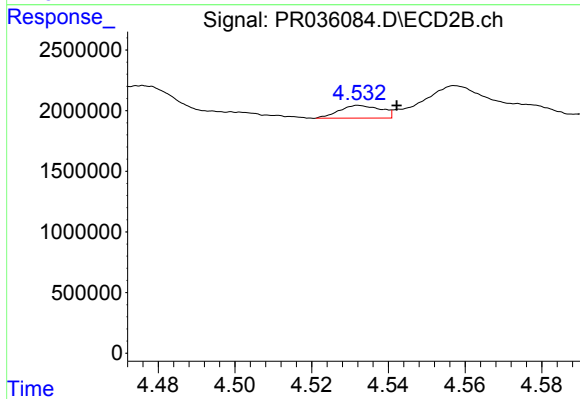
#15 AR-1232-5

R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 14287487
Conc: 244.57 ng/ml



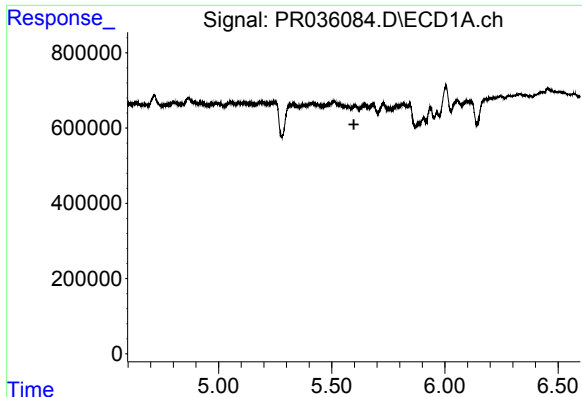
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

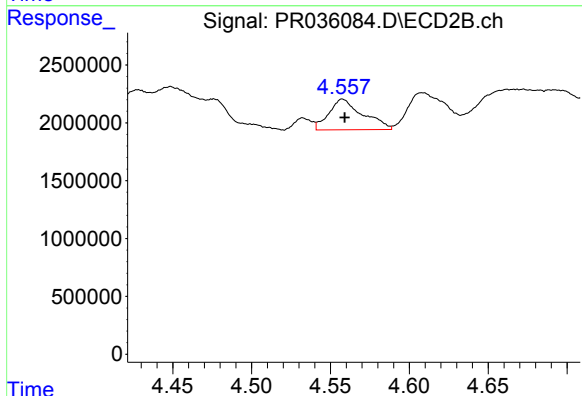
R.T.: 4.532 min
Delta R.T.: -0.010 min
Response: 790039
Conc: 5.31 ng/ml



#17 AR-1242-2

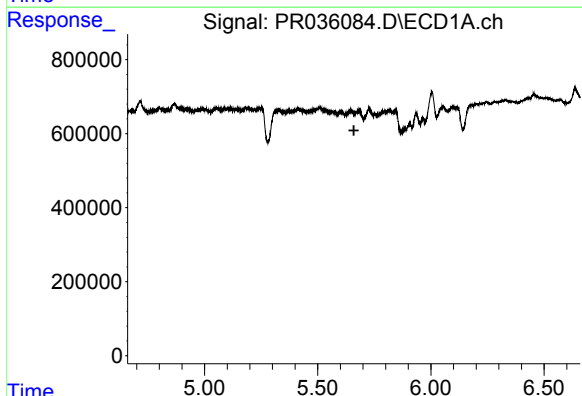
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



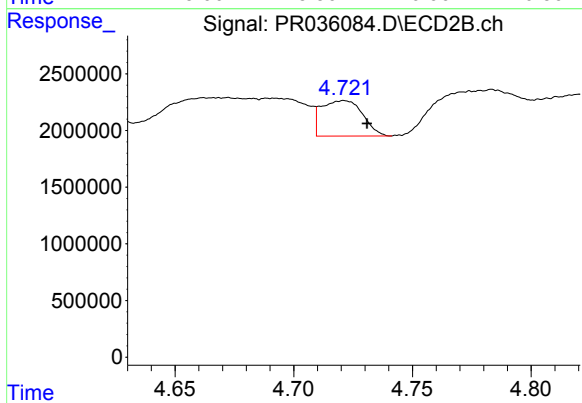
#17 AR-1242-2

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 3980796
Conc: 17.02 ng/ml



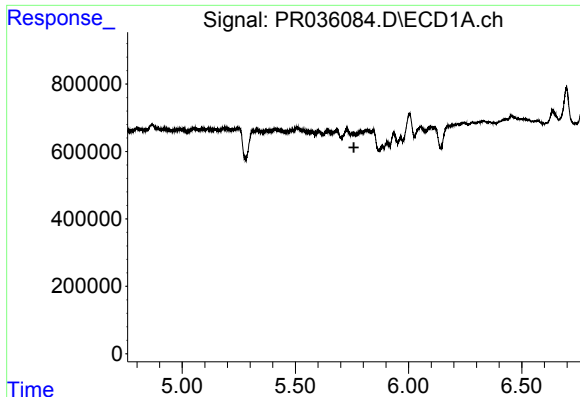
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

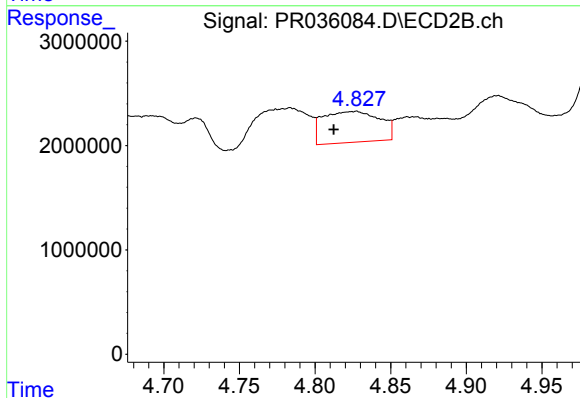
R.T.: 4.721 min
Delta R.T.: -0.010 min
Response: 3808397
Conc: 31.70 ng/ml



#19 AR-1242-4

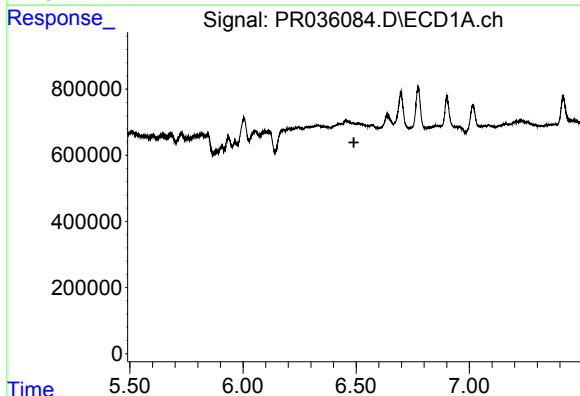
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



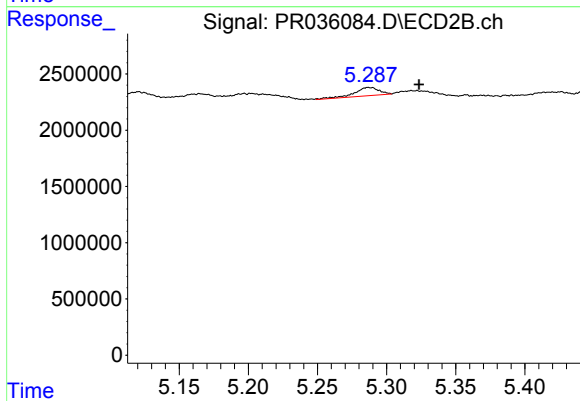
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: 0.014 min
Response: 7755103
Conc: 67.79 ng/ml



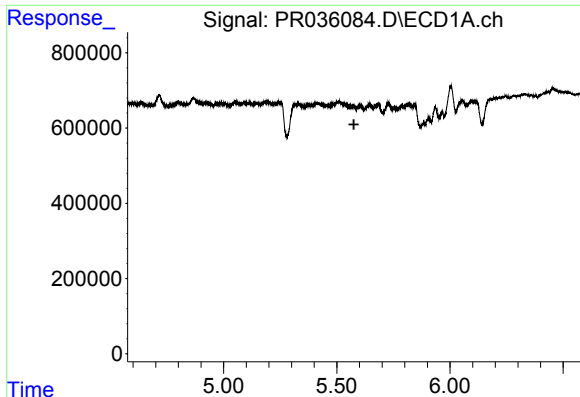
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

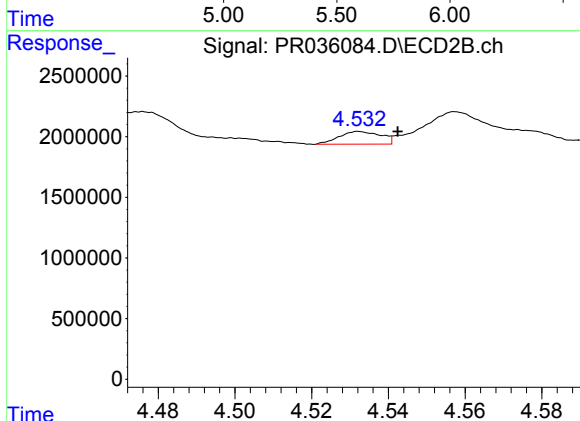
R.T.: 5.287 min
Delta R.T.: -0.036 min
Response: 892496
Conc: 5.06 ng/ml



#21 AR-1248-1

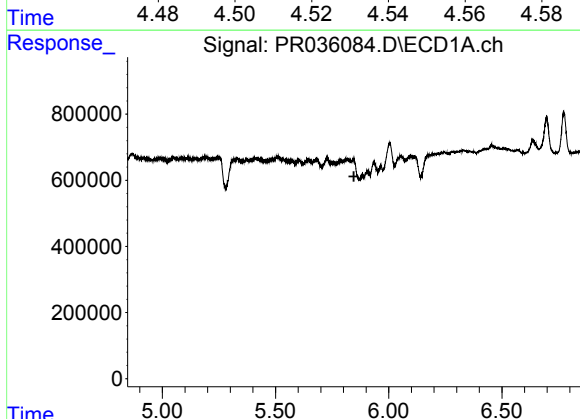
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



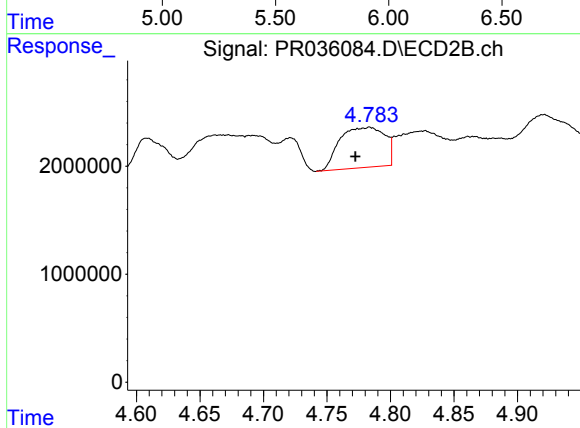
#21 AR-1248-1

R.T.: 4.532 min
Delta R.T.: -0.010 min
Response: 790039
Conc: 6.56 ng/ml



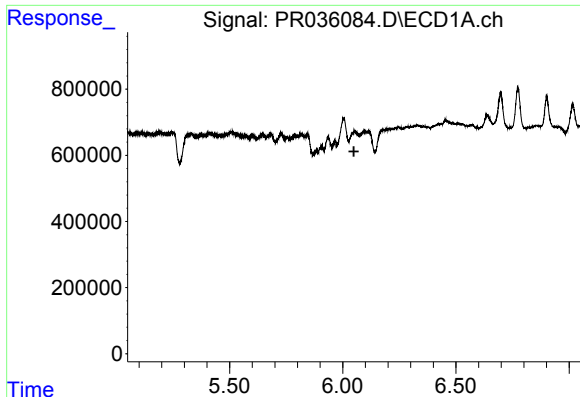
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

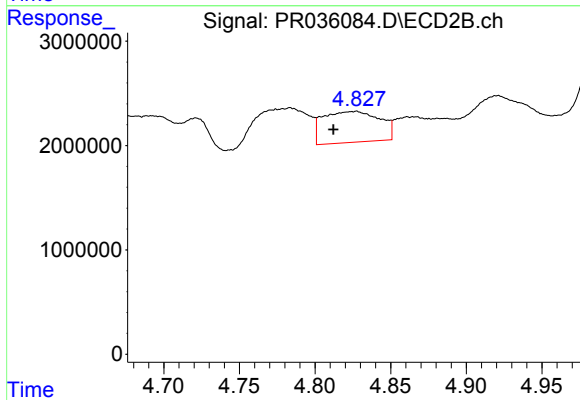
R.T.: 4.784 min
Delta R.T.: 0.011 min
Response: 9171356
Conc: 55.69 ng/ml



#23 AR-1248-3

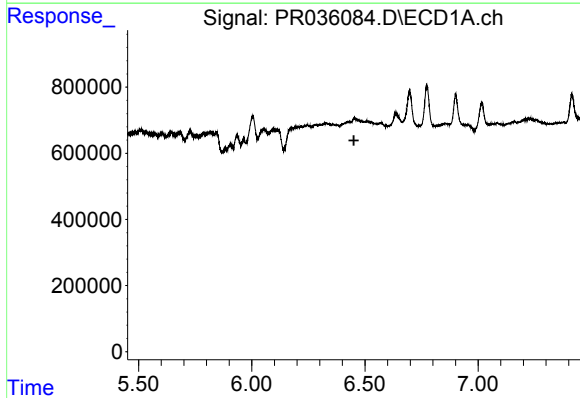
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



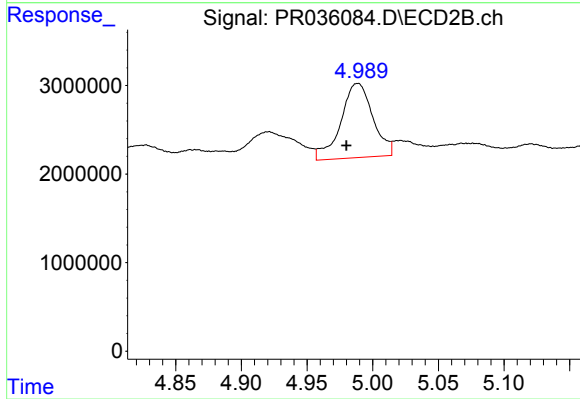
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 7755103
Conc: 45.83 ng/ml



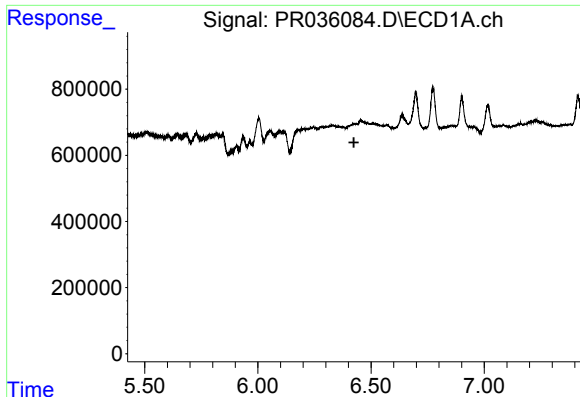
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

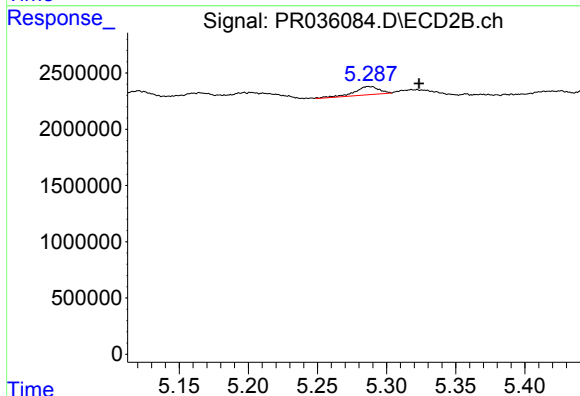
R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 14287487
Conc: 61.11 ng/ml



#26 AR-1254-1

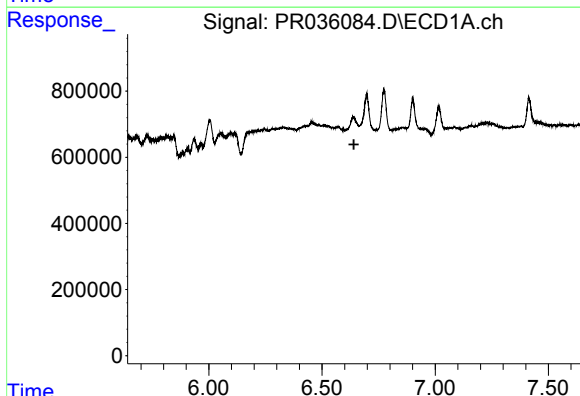
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



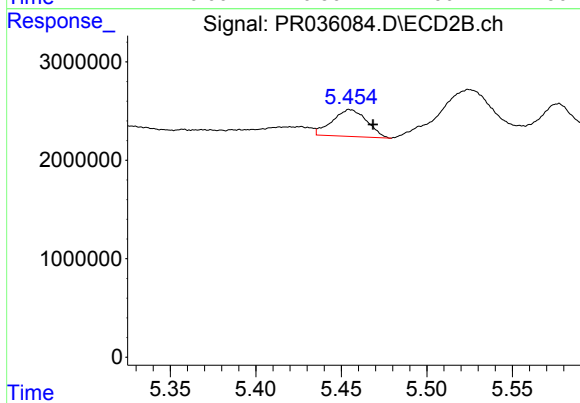
#26 AR-1254-1

R.T.: 5.287 min
Delta R.T.: -0.036 min
Response: 892496
Conc: 3.01 ng/ml



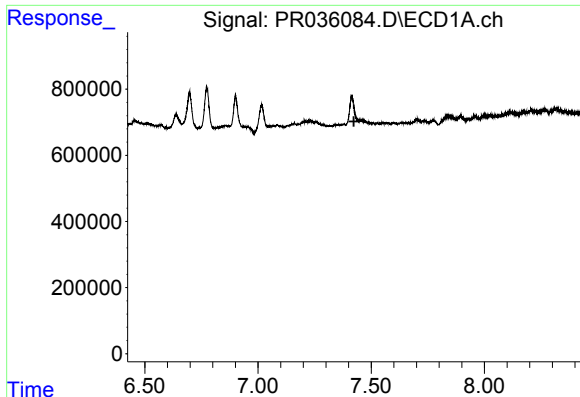
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

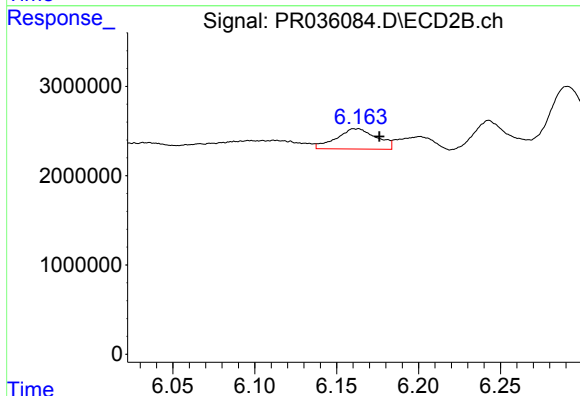
R.T.: 5.455 min
Delta R.T.: -0.013 min
Response: 3844108
Conc: 14.75 ng/ml



#32 AR-1260-2

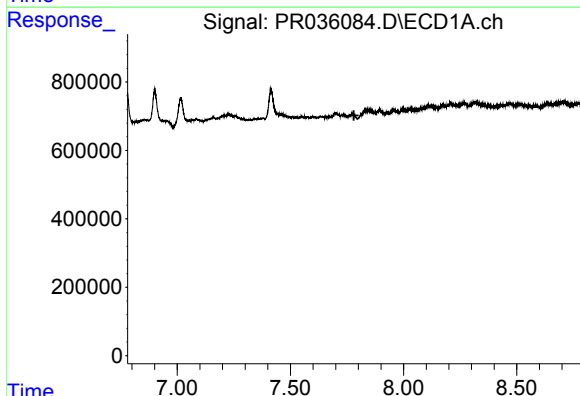
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



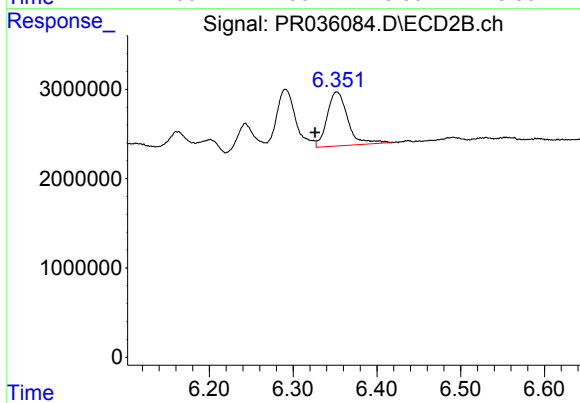
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.014 min
Response: 3881175
Conc: 7.43 ng/ml



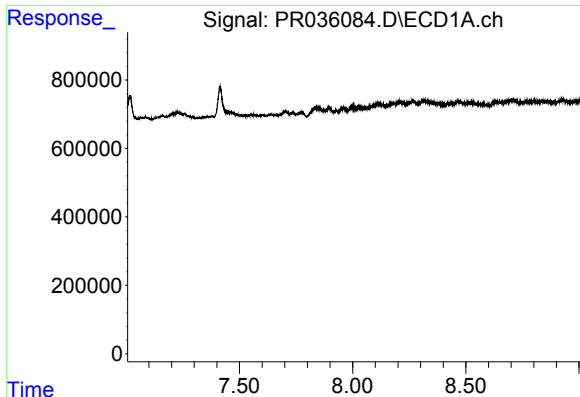
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

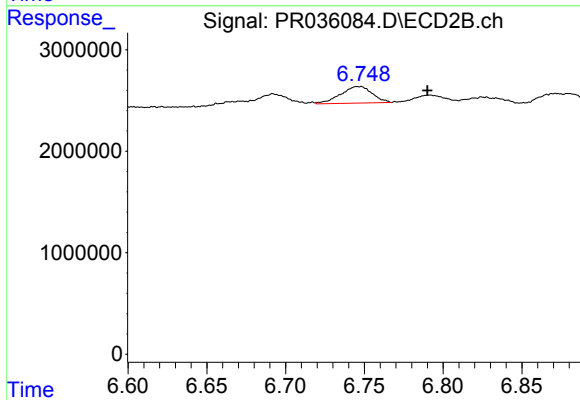
R.T.: 6.352 min
Delta R.T.: 0.026 min
Response: 10328810
Conc: 23.60 ng/ml



#34 AR-1260-4

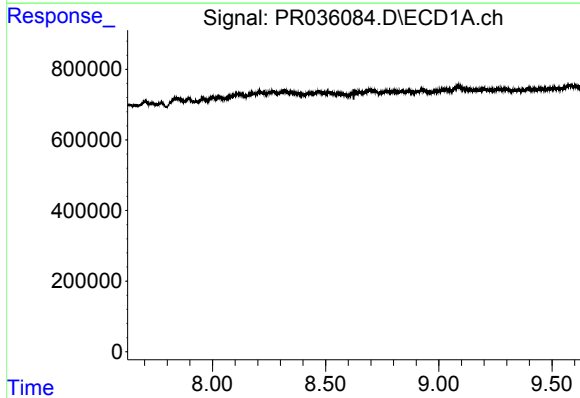
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



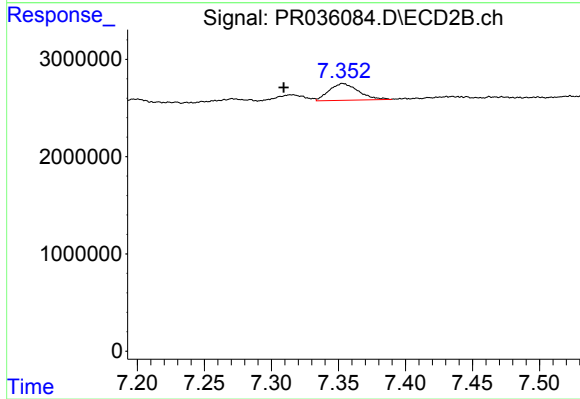
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: -0.044 min
Response: 2295067
Conc: 7.41 ng/ml



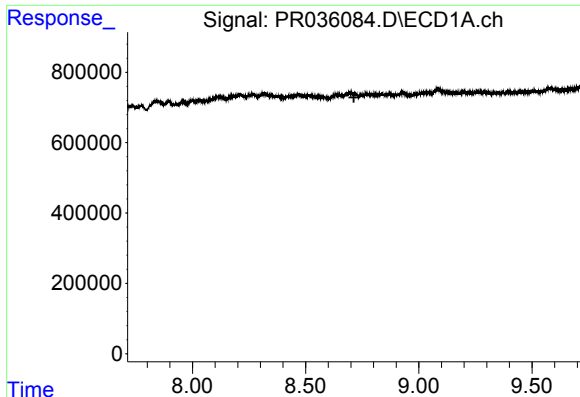
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

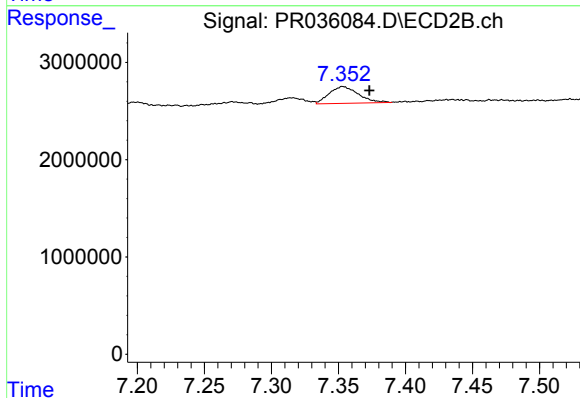
R.T.: 7.353 min
Delta R.T.: 0.044 min
Response: 2627854
Conc: 6.42 ng/ml



#39 AR-1262-4

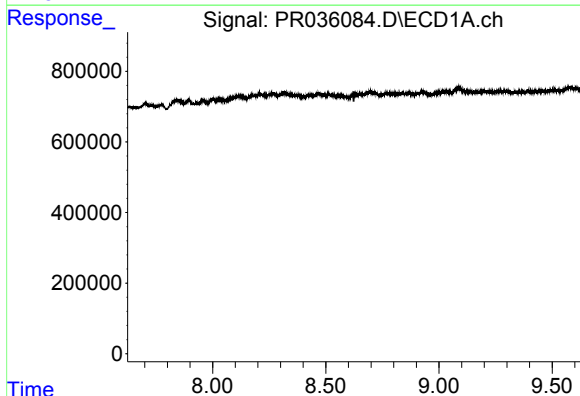
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



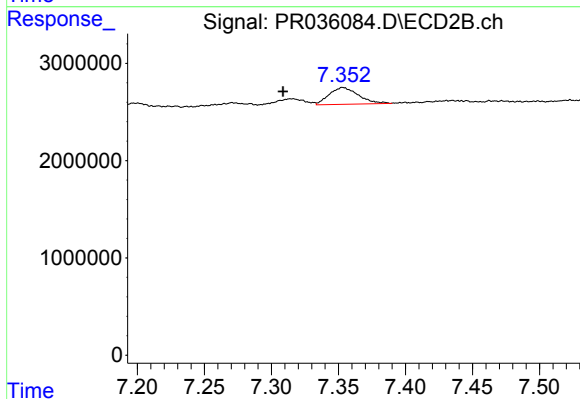
#39 AR-1262-4

R.T.: 7.353 min
Delta R.T.: -0.020 min
Response: 2627854
Conc: 3.63 ng/ml



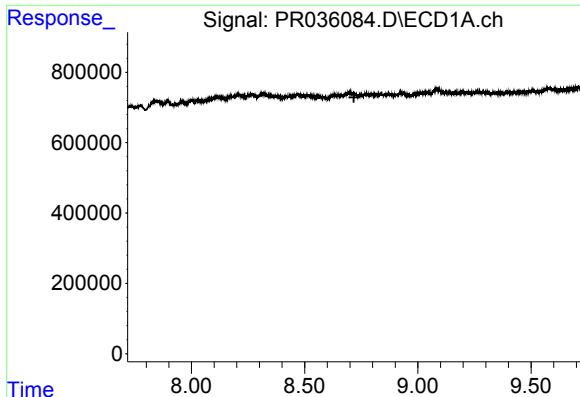
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

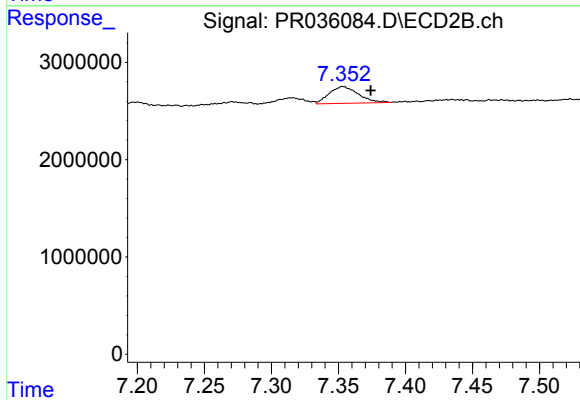
R.T.: 7.353 min
Delta R.T.: 0.045 min
Response: 2627854
Conc: 2.08 ng/ml



#42 AR-1268-2

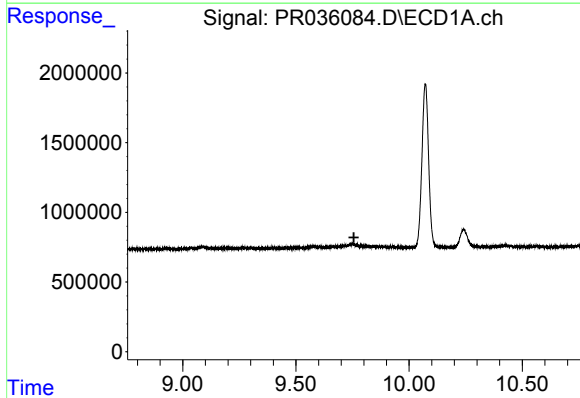
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-04-031119-B



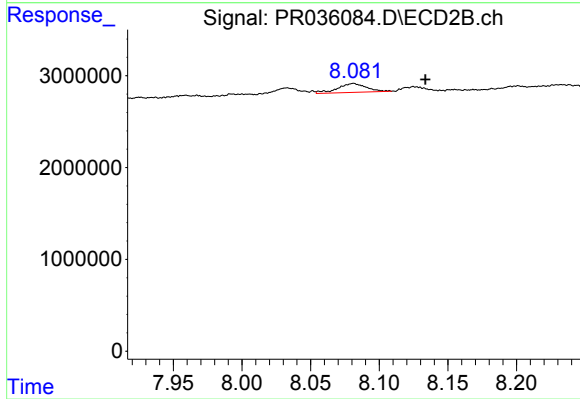
#42 AR-1268-2

R.T.: 7.353 min
Delta R.T.: -0.021 min
Response: 2627854
Conc: 2.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.081 min
Delta R.T.: -0.052 min
Response: 1394488
Conc: 0.52 ng/ml