

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072020\
 Data File : PR046313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 11:31
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 16:44:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.765	3.989	38691892	278.2E6	21.034	22.609
2)	SA Decachlor...	10.772	9.119	38995525	319.3E6	19.728	20.620
Target Compounds							
4)	L1 AR-1016-2	5.999f	0.000	69375	0	0.702	N.D. #
5)	L1 AR-1016-3	6.044	0.000	37800	0	0.636	N.D. #
6)	L1 AR-1016-4	6.141	0.000	12358	0	0.248	N.D. #
7)	L1 AR-1016-5	6.420f	0.000	567292	0	11.535	N.D. #
8)	L2 AR-1221-1	4.990	0.000	88997	0	4.502	N.D. #
9)	L2 AR-1221-2	5.082	4.295	695325	4945322	47.365	51.953
10)	L2 AR-1221-3	5.170f	0.000	37056	0	0.790	N.D. #
11)	L3 AR-1232-1	5.170f	0.000	37056	0	0.968	N.D. #
12)	L3 AR-1232-2	5.701	0.000	235743	0	12.185	N.D. #
13)	L3 AR-1232-3	5.999f	0.000	69375	0	1.740	N.D. #
14)	L3 AR-1232-4	6.141	0.000	12358	0	0.620	N.D. #
15)	L3 AR-1232-5	6.237	0.000	147177	0	9.759	N.D. #
17)	L4 AR-1242-2	5.999f	0.000	69375	0	0.915	N.D. #
18)	L4 AR-1242-3	6.044	0.000	37800	0	0.826	N.D. #
19)	L4 AR-1242-4	6.141	0.000	12358	0	0.323	N.D. #
20)	L4 AR-1242-5	6.858f	0.000	213942	0	4.835	N.D. #
22)	L5 AR-1248-2	6.237	0.000	147177	0	2.698	N.D. #
23)	L5 AR-1248-3	6.420f	0.000	567292	0	9.140	N.D. #
24)	L5 AR-1248-4	6.843	0.000	112078	0	1.521	N.D. #
25)	L5 AR-1248-5	6.858f	0.000	213942	0	3.046	N.D. #
26)	L6 AR-1254-1	6.818	0.000	151236	0	1.959	N.D. #
27)	L6 AR-1254-2	7.040	0.000	200648	0	1.641	N.D. #
31)	L7 AR-1260-1	7.558	0.000	241563	0	2.597	N.D. #
33)	L7 AR-1260-3	8.213f	0.000	240081	0	2.673	N.D. #
35)	L7 AR-1260-5	8.794	0.000	232368	0	1.078	N.D. #
36)	L8 AR-1262-1	8.213f	0.000	240081	0	1.971	N.D. #
37)	L8 AR-1262-2	8.794	0.000	232368	0	1.026	N.D. #
43)	L9 AR-1268-3	9.468	8.212	169230	4720737	0.773	2.503 #
45)	L9 AR-1268-5	10.403	8.837	732708	2407300	1.030	0.434 #

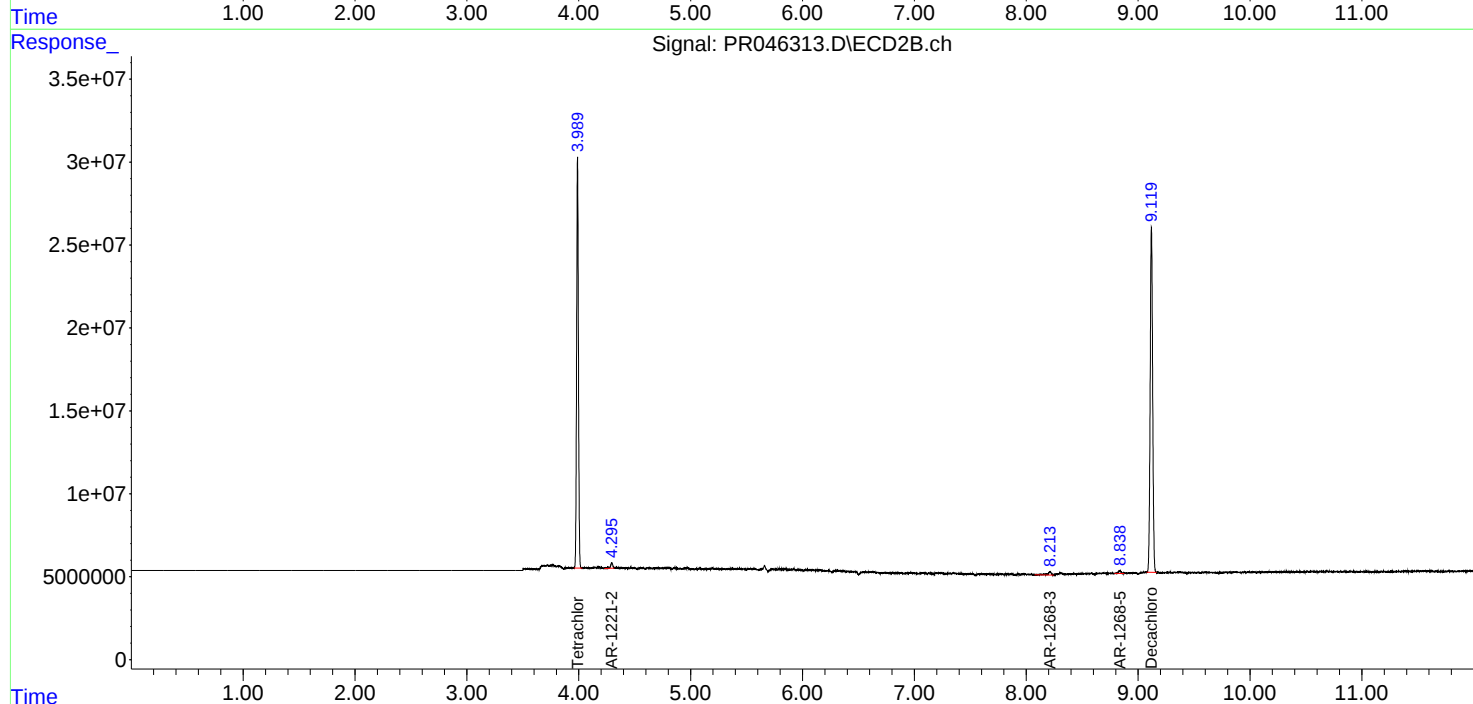
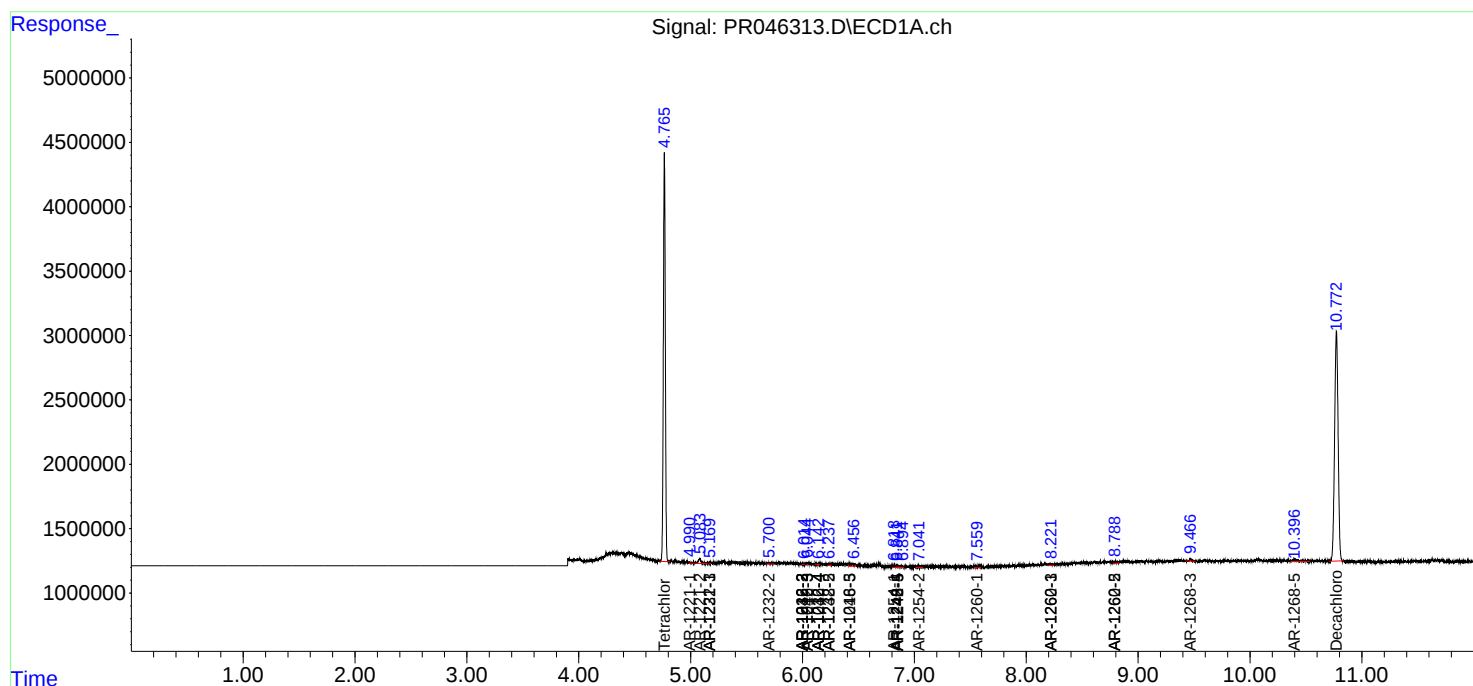
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

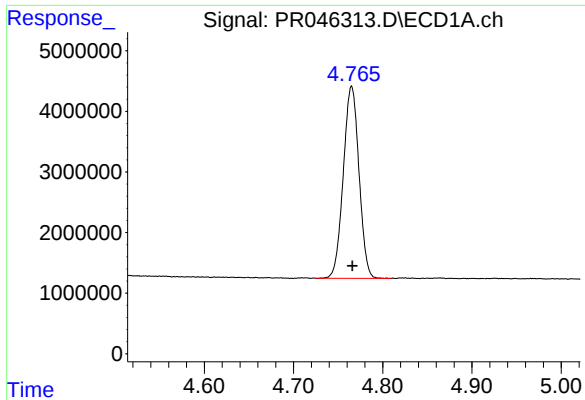
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072020\
Data File : PR046313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2020 11:31
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 16:44:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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

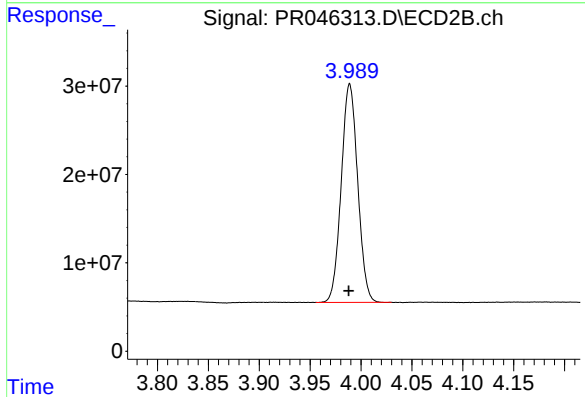




#1 Tetrachloro-m-xylene

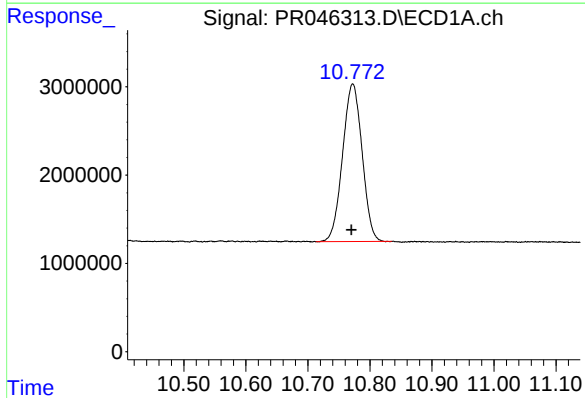
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 38691892
Conc: 21.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



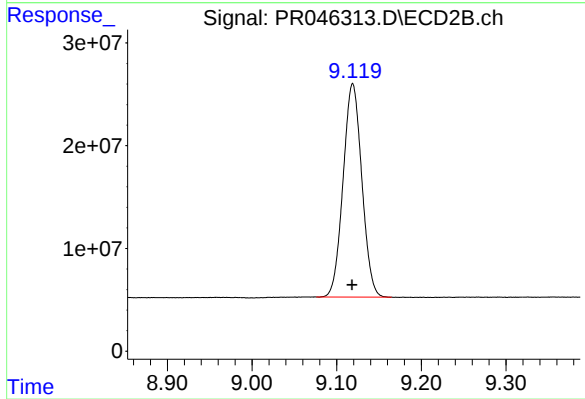
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 278224152
Conc: 22.61 ng/ml



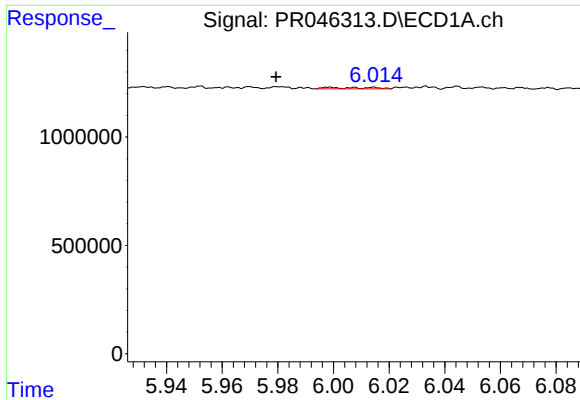
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.002 min
Response: 38995525
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

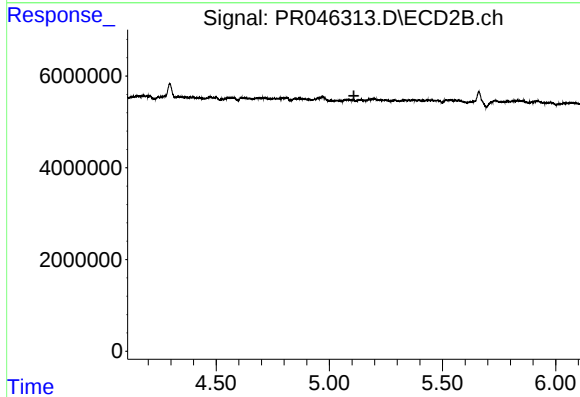
R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 319278635
Conc: 20.62 ng/ml



#4 AR-1016-2

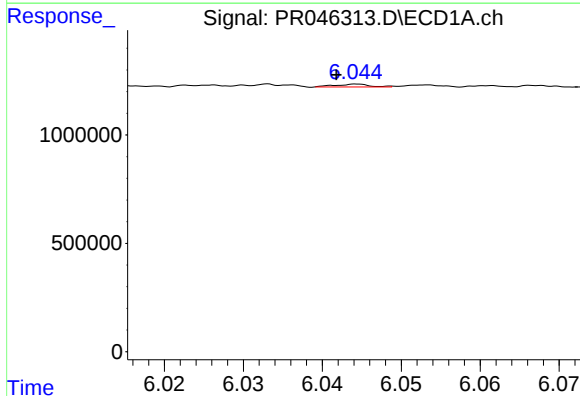
R.T.: 5.999 min
Delta R.T.: 0.019 min
Response: 69375
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



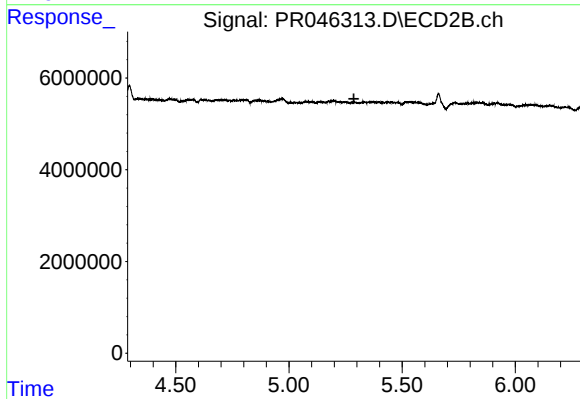
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



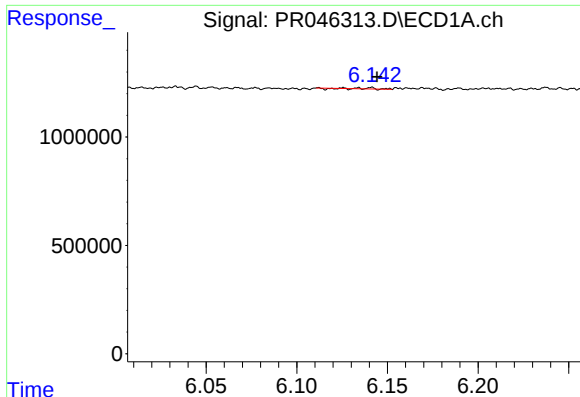
#5 AR-1016-3

R.T.: 6.044 min
Delta R.T.: 0.002 min
Response: 37800
Conc: 0.64 ng/ml



#5 AR-1016-3

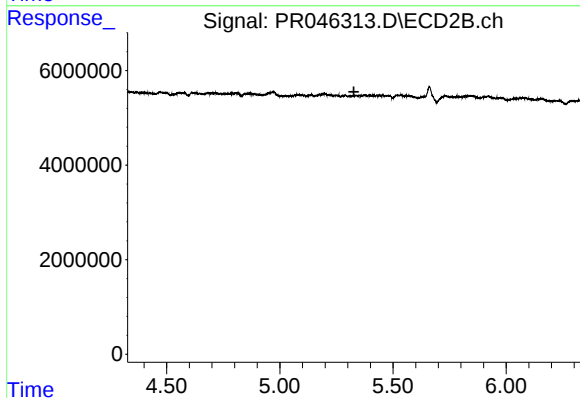
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#6 AR-1016-4

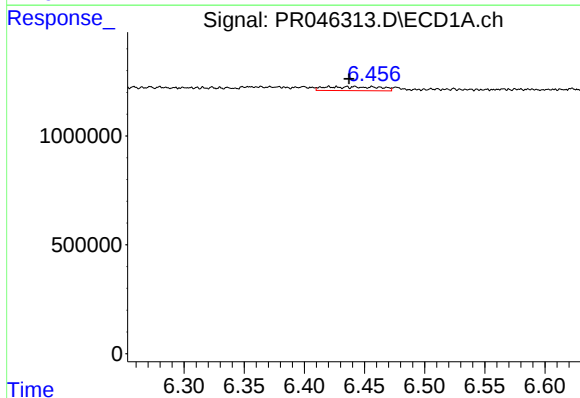
R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 12358
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



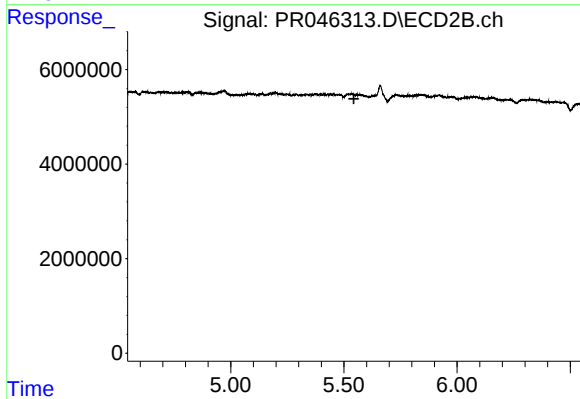
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



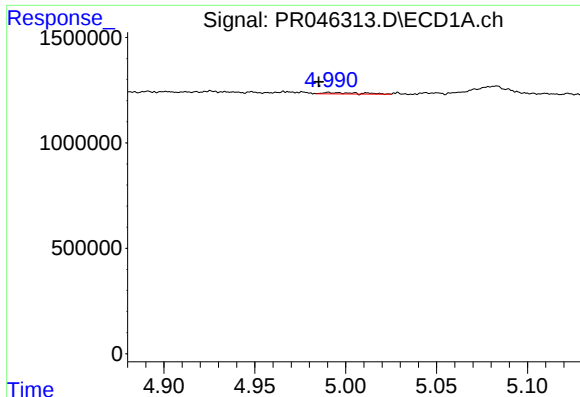
#7 AR-1016-5

R.T.: 6.420 min
Delta R.T.: -0.017 min
Response: 567292
Conc: 11.54 ng/ml



#7 AR-1016-5

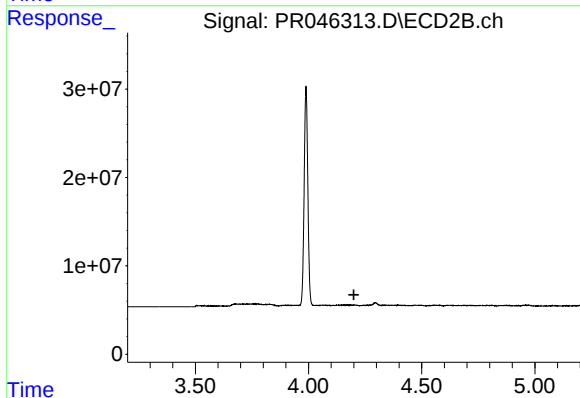
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#8 AR-1221-1

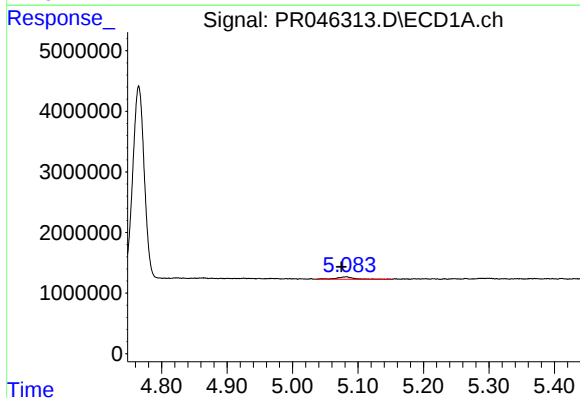
R.T.: 4.990 min
Delta R.T.: 0.005 min
Response: 88997
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



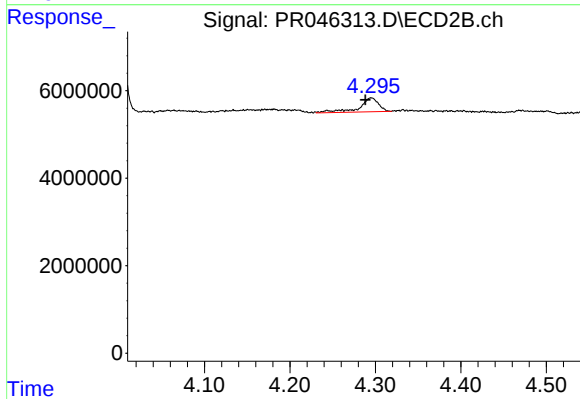
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



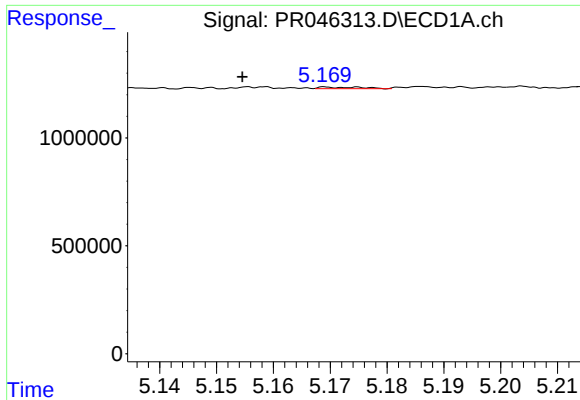
#9 AR-1221-2

R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 695325
Conc: 47.36 ng/ml



#9 AR-1221-2

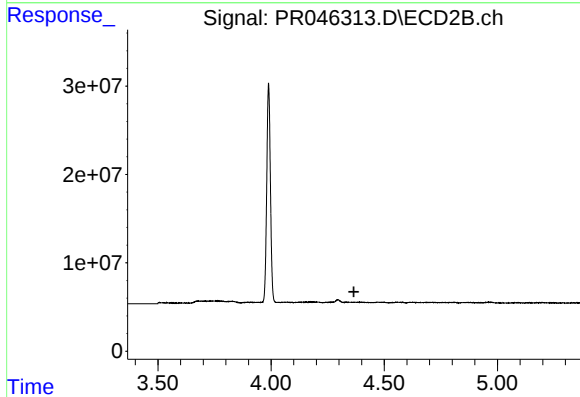
R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 4945322
Conc: 51.95 ng/ml



#10 AR-1221-3

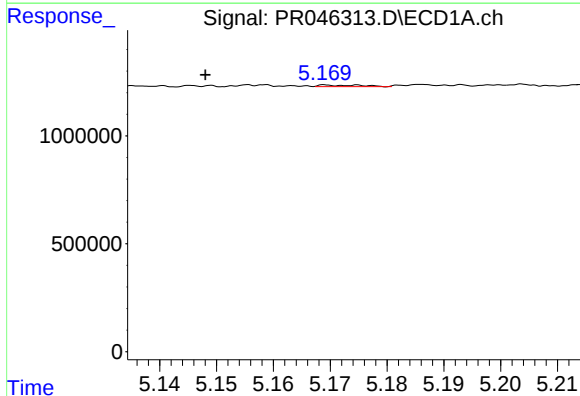
R.T.: 5.170 min
Delta R.T.: 0.015 min
Response: 37056
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



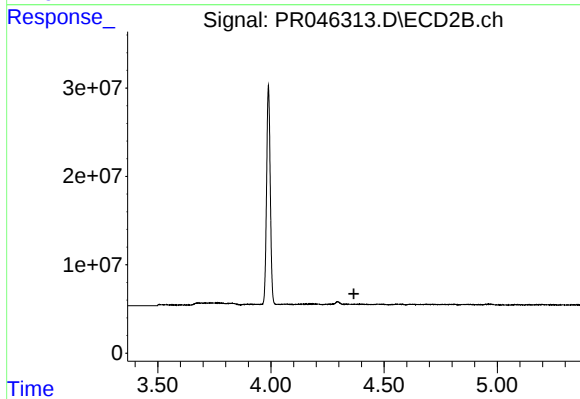
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



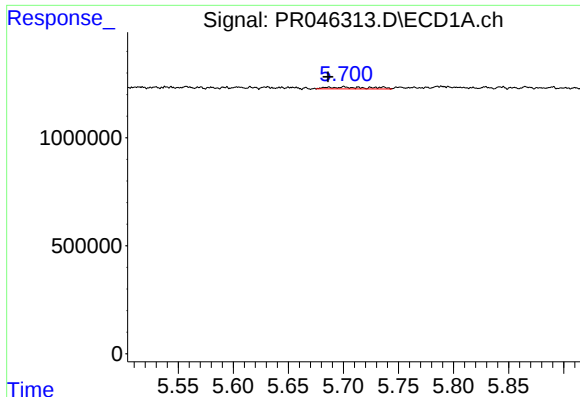
#11 AR-1232-1

R.T.: 5.170 min
Delta R.T.: 0.022 min
Response: 37056
Conc: 0.97 ng/ml



#11 AR-1232-1

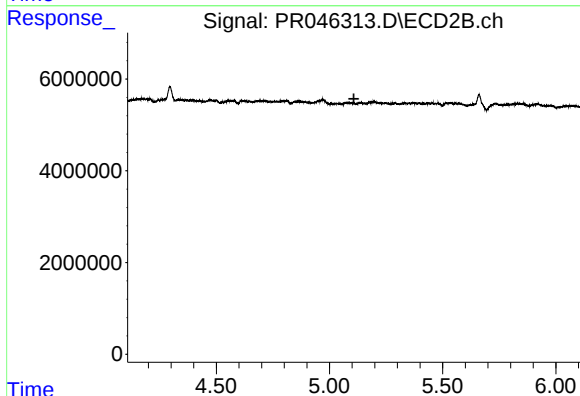
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

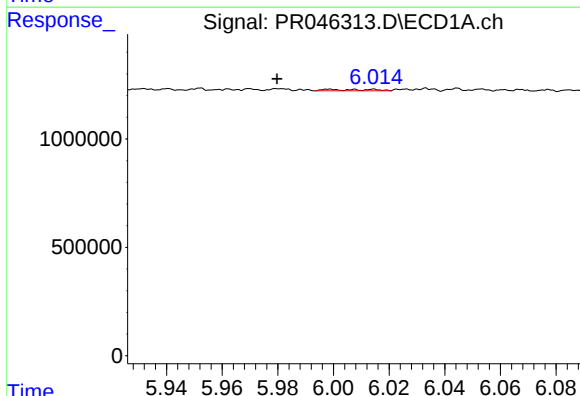
R.T.: 5.701 min
Delta R.T.: 0.015 min
Response: 235743
Conc: 12.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



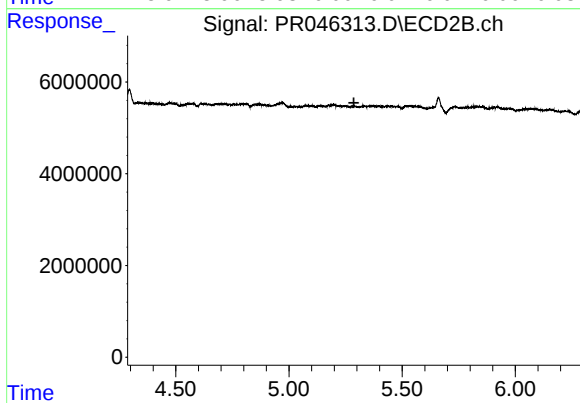
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



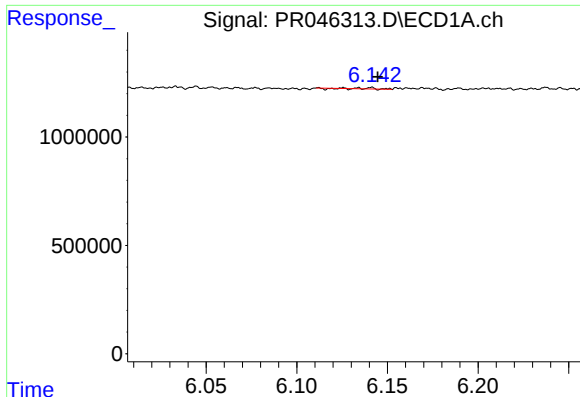
#13 AR-1232-3

R.T.: 5.999 min
Delta R.T.: 0.019 min
Response: 69375
Conc: 1.74 ng/ml



#13 AR-1232-3

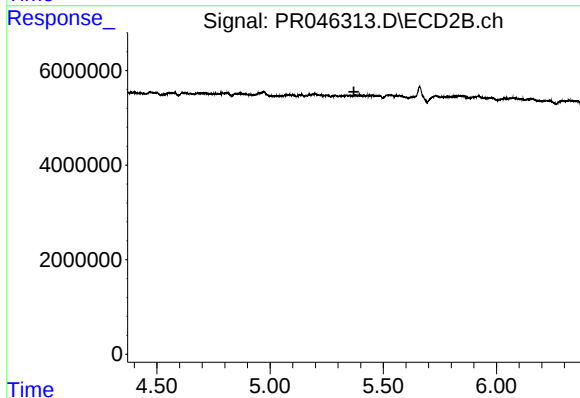
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

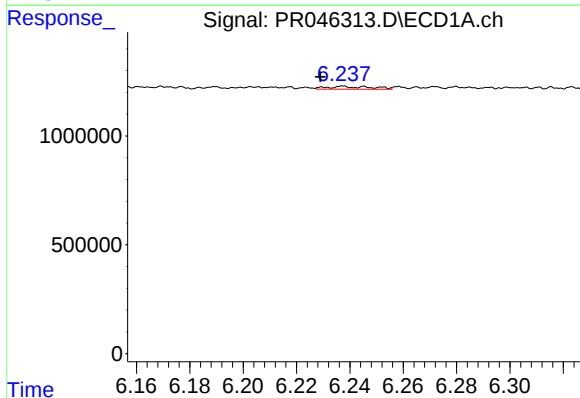
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 12358
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



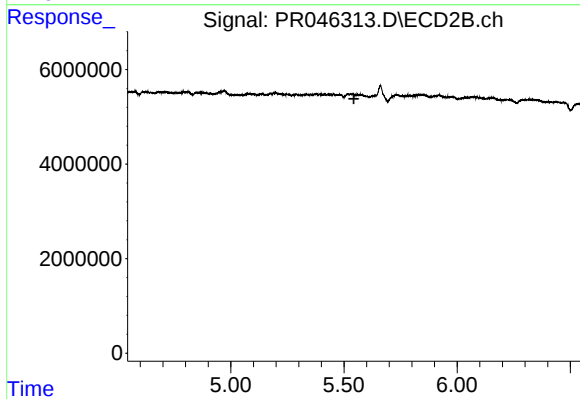
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



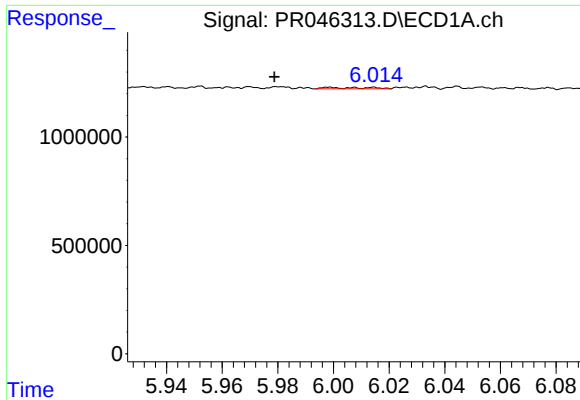
#15 AR-1232-5

R.T.: 6.237 min
Delta R.T.: 0.008 min
Response: 147177
Conc: 9.76 ng/ml



#15 AR-1232-5

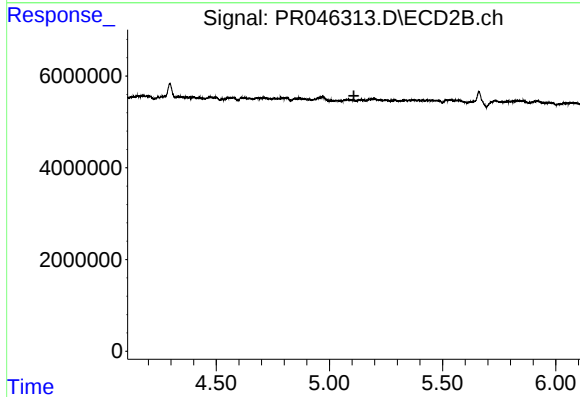
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#17 AR-1242-2

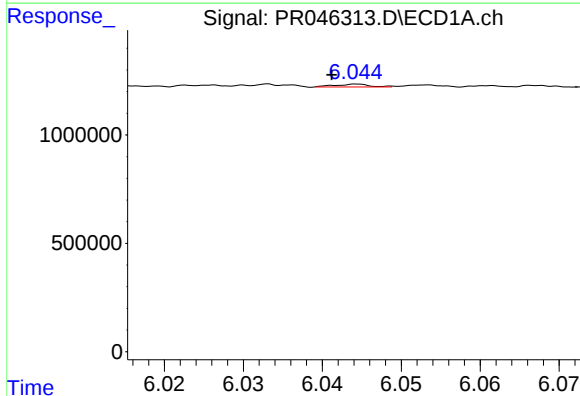
R.T.: 5.999 min
Delta R.T.: 0.020 min
Response: 69375
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



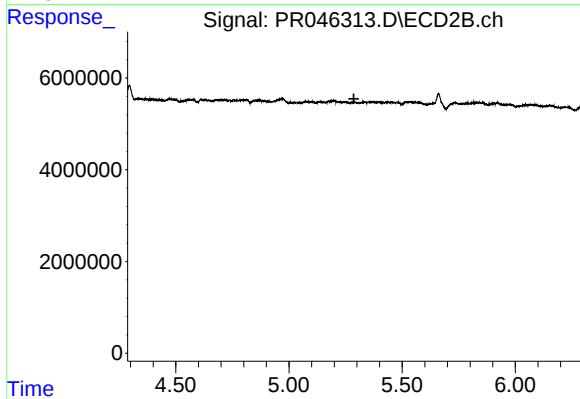
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



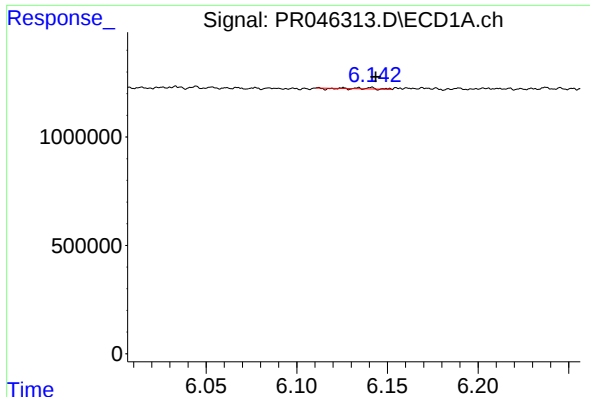
#18 AR-1242-3

R.T.: 6.044 min
Delta R.T.: 0.003 min
Response: 37800
Conc: 0.83 ng/ml



#18 AR-1242-3

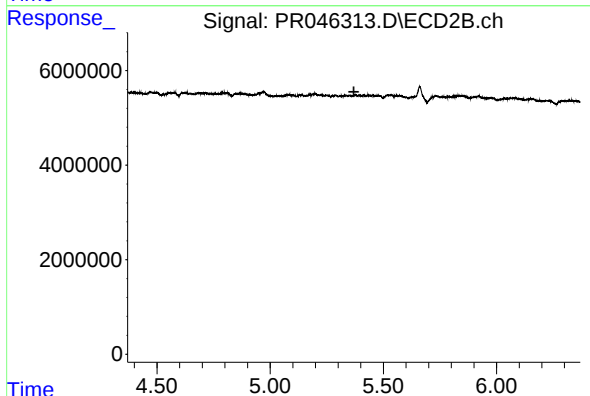
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

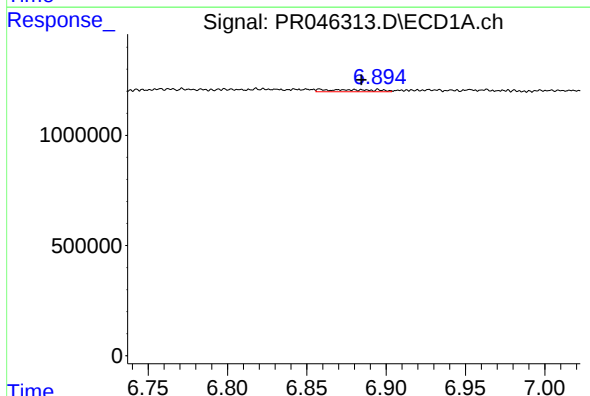
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 12358
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



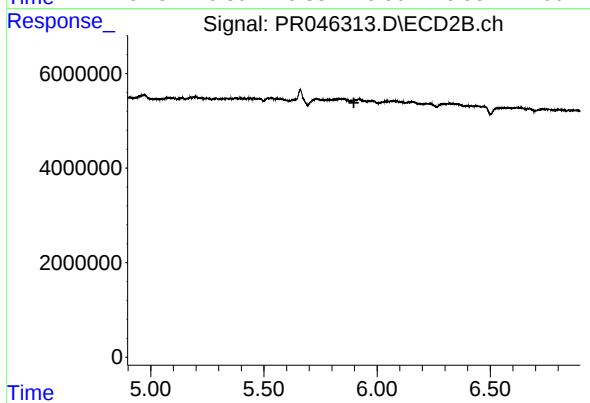
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



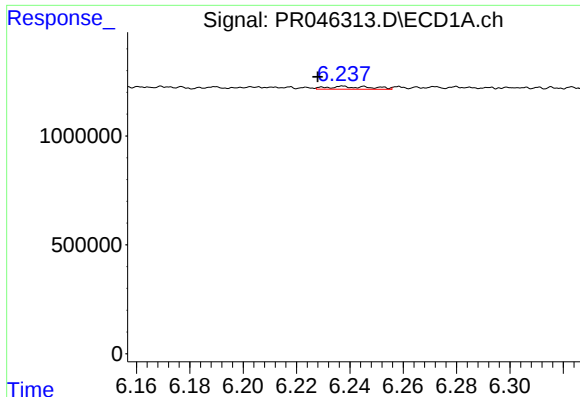
#20 AR-1242-5

R.T.: 6.858 min
Delta R.T.: -0.027 min
Response: 213942
Conc: 4.84 ng/ml



#20 AR-1242-5

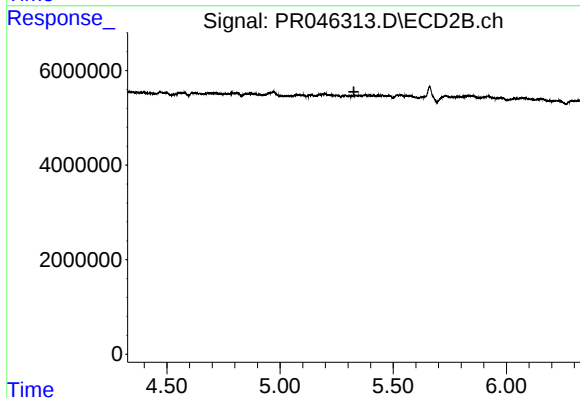
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#22 AR-1248-2

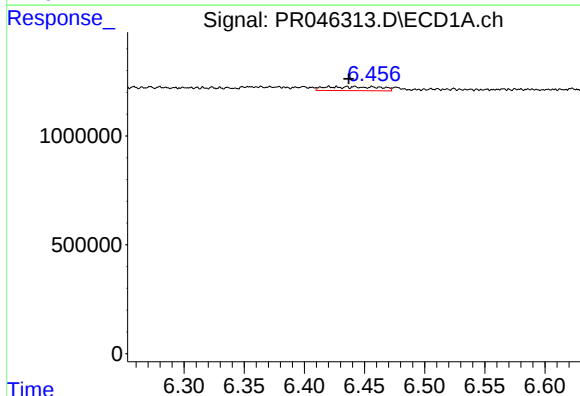
R.T.: 6.237 min
Delta R.T.: 0.009 min
Response: 147177
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



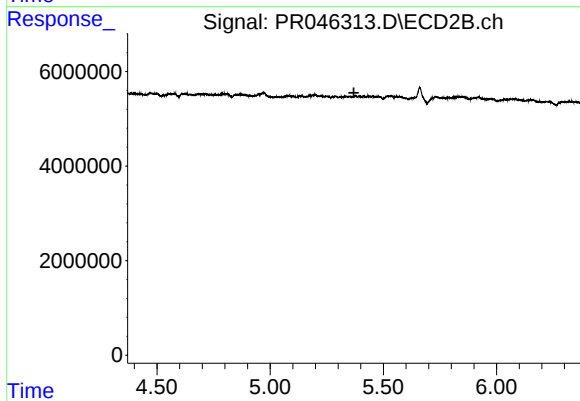
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



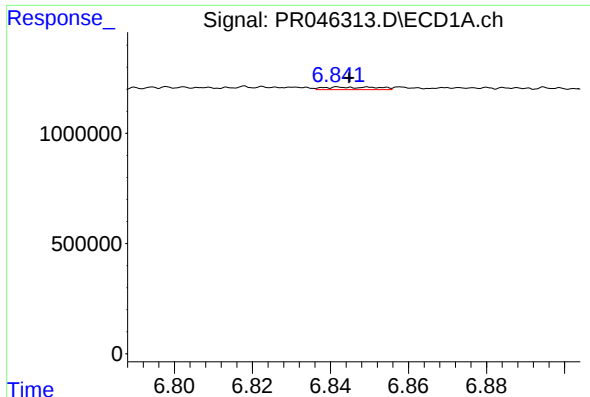
#23 AR-1248-3

R.T.: 6.420 min
Delta R.T.: -0.016 min
Response: 567292
Conc: 9.14 ng/ml



#23 AR-1248-3

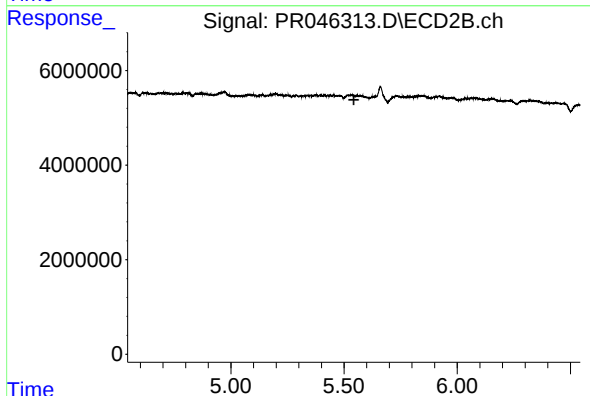
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

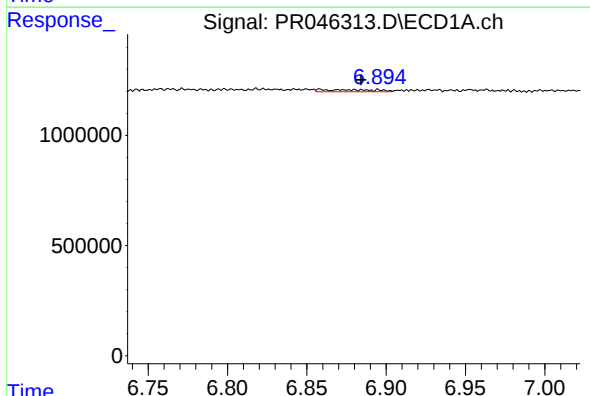
R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 112078
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



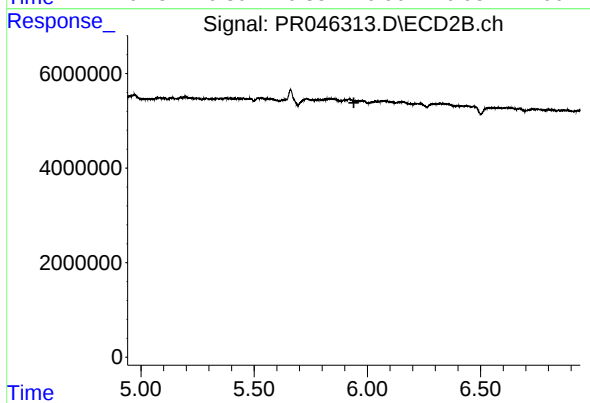
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



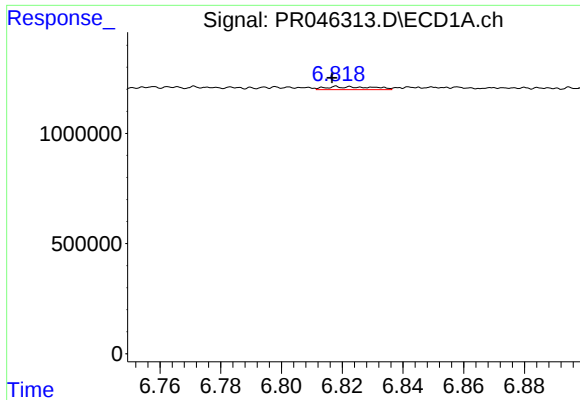
#25 AR-1248-5

R.T.: 6.858 min
Delta R.T.: -0.026 min
Response: 213942
Conc: 3.05 ng/ml



#25 AR-1248-5

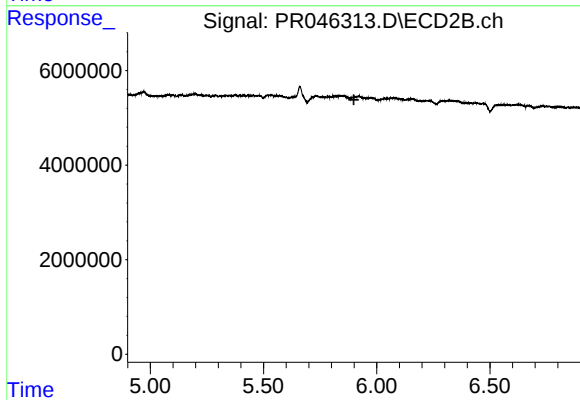
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#26 AR-1254-1

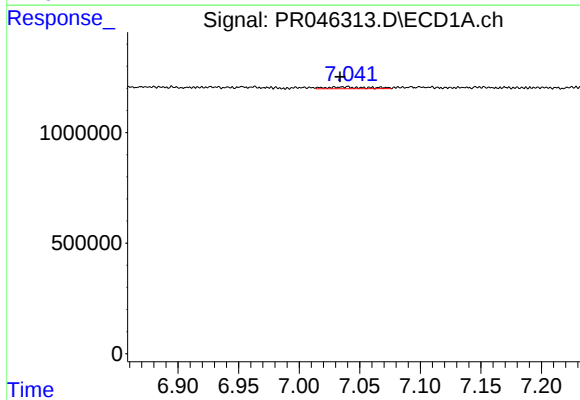
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 151236
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



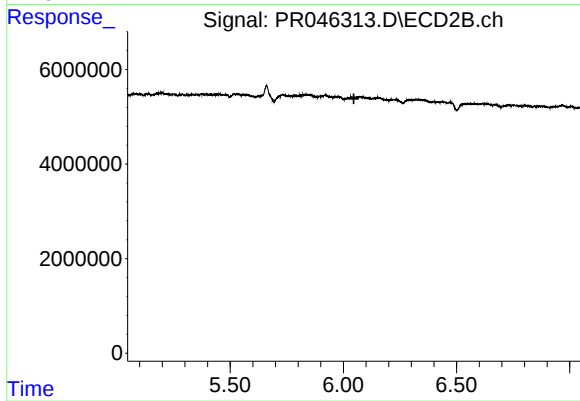
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



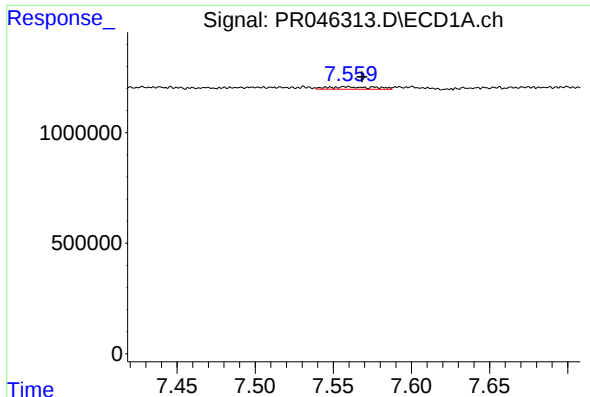
#27 AR-1254-2

R.T.: 7.040 min
Delta R.T.: 0.006 min
Response: 200648
Conc: 1.64 ng/ml



#27 AR-1254-2

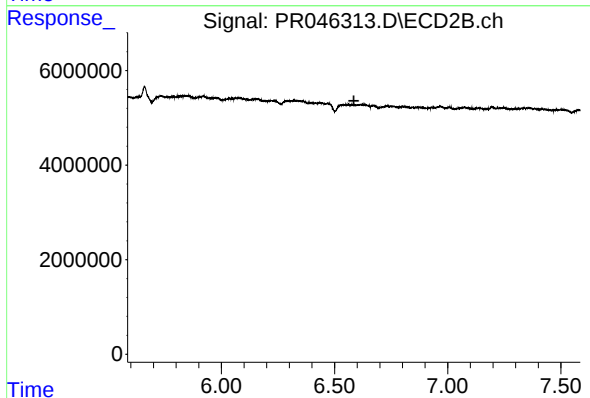
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#31 AR-1260-1

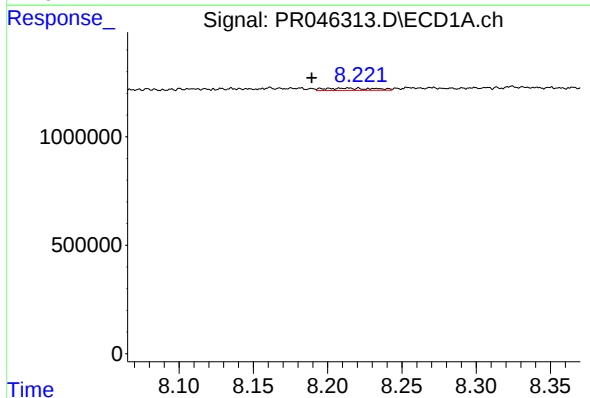
R.T.: 7.558 min
Delta R.T.: -0.010 min
Response: 241563
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



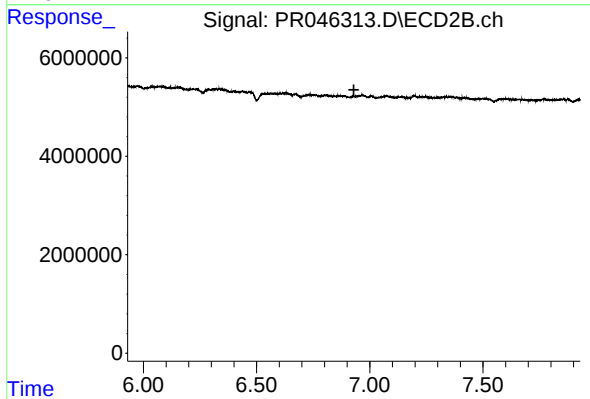
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



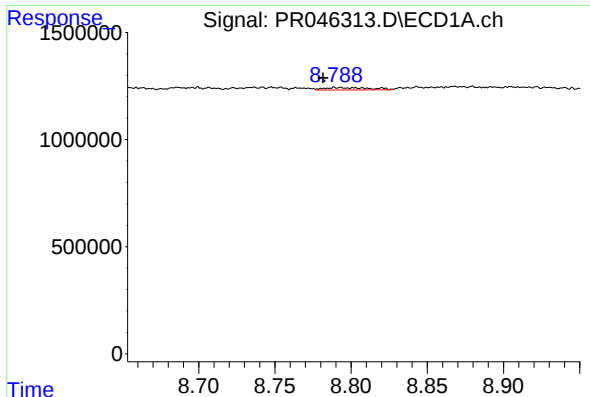
#33 AR-1260-3

R.T.: 8.213 min
Delta R.T.: 0.024 min
Response: 240081
Conc: 2.67 ng/ml



#33 AR-1260-3

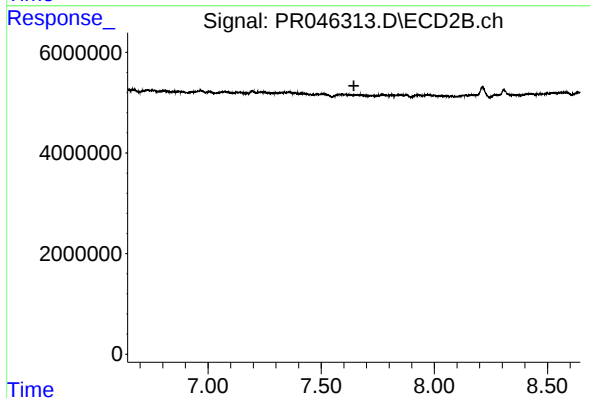
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#35 AR-1260-5

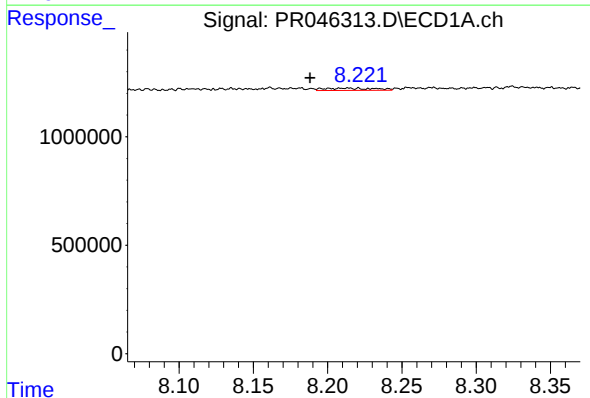
R.T.: 8.794 min
Delta R.T.: 0.012 min
Response: 232368
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



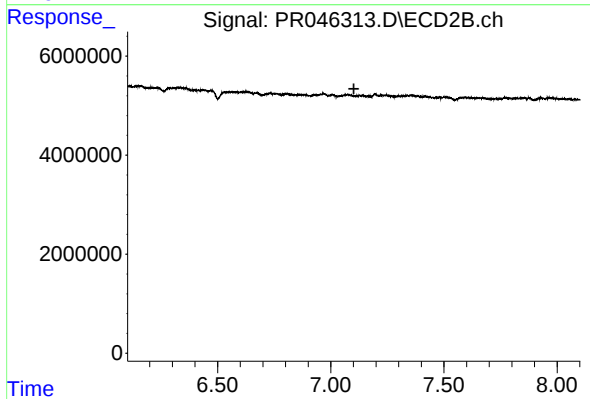
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



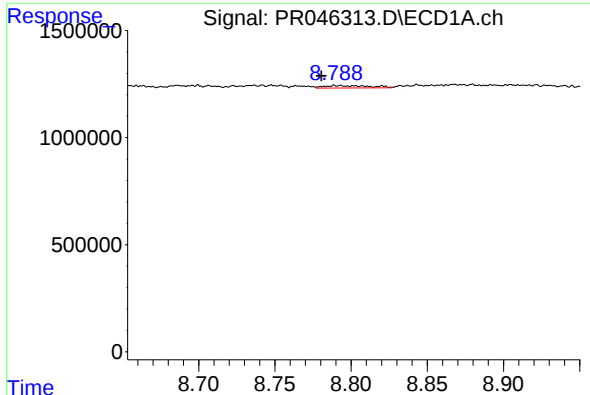
#36 AR-1262-1

R.T.: 8.213 min
Delta R.T.: 0.025 min
Response: 240081
Conc: 1.97 ng/ml



#36 AR-1262-1

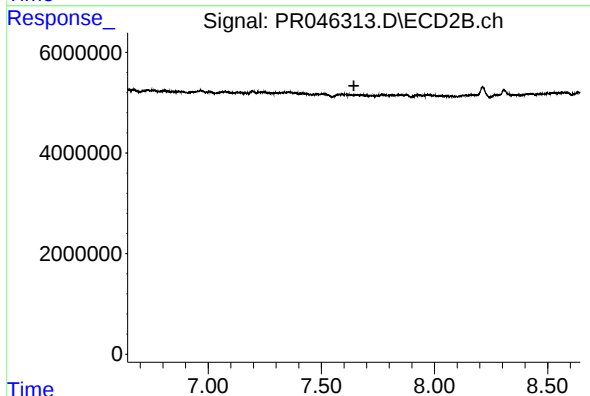
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#37 AR-1262-2

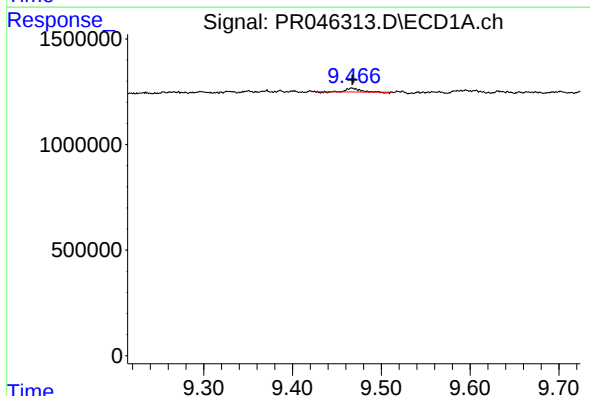
R.T.: 8.794 min
Delta R.T.: 0.013 min
Response: 232368
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



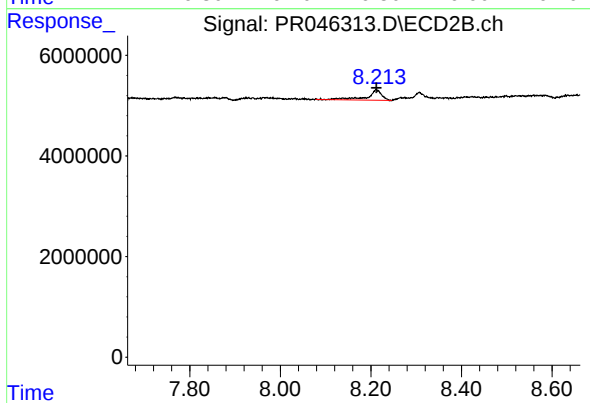
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



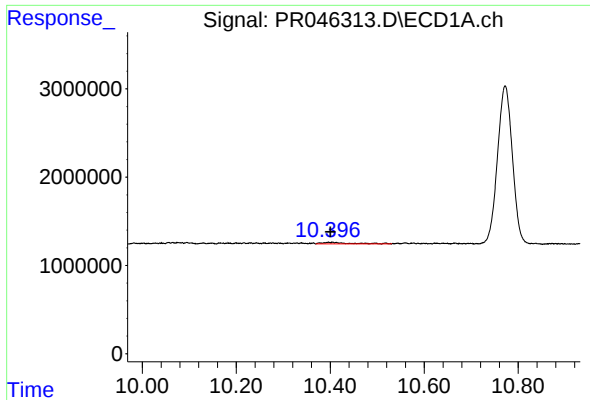
#43 AR-1268-3

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 169230
Conc: 0.77 ng/ml



#43 AR-1268-3

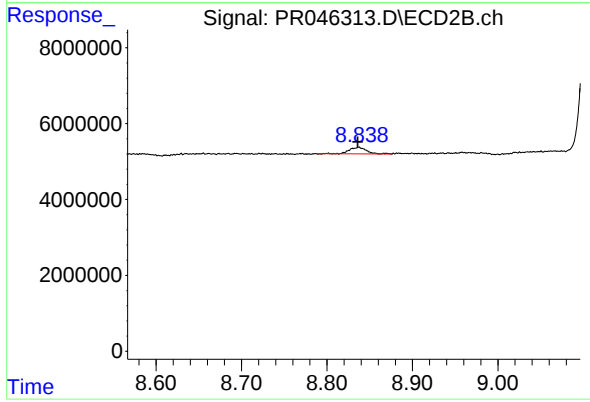
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 4720737
Conc: 2.50 ng/ml



#45 AR-1268-5

R.T.: 10.403 min
Delta R.T.: 0.002 min
Response: 732708
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: 0.000 min
Response: 2407300
Conc: 0.43 ng/ml