

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 08:33
 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 23 17:12:24 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...	4.769	3.991	28992046	208.5E6	15.761	16.945
2)	SA Decachlor...	10.776	9.122	36694652	275.1E6	18.564	17.769
Target Compounds							
3)	L1 AR-1016-1	5.982f	0.000	82388	0	1.175	N.D. #
4)	L1 AR-1016-2	5.982	5.138f	82388	3603695	0.833	5.245 #
5)	L1 AR-1016-3	6.050	0.000	84812	0	1.426	N.D. #
7)	L1 AR-1016-5	0.000	5.540	0	53435510	N.D.	143.709 #
9)	L2 AR-1221-2	5.082	4.297	638869	3175293	43.519	33.358
10)	L2 AR-1221-3	5.161	0.000	89421	0	1.906	N.D. #
11)	L3 AR-1232-1	5.135	0.000	56945	0	1.488	N.D. #
12)	L3 AR-1232-2	5.694	0.000	367107	0	18.974	N.D. #
13)	L3 AR-1232-3	5.982	0.000	82388	0	2.066	N.D. #
15)	L3 AR-1232-5	6.224	5.540	1345568	53435510	89.226	389.145 #
16)	L4 AR-1242-1	5.982f	0.000	82388	0	1.524	N.D. #
17)	L4 AR-1242-2	5.982	0.000	82388	0	1.087	N.D. #
18)	L4 AR-1242-3	6.050	0.000	84812	0	1.854	N.D. #
20)	L4 AR-1242-5	6.872	5.925f	5565918	133.1E6	125.791	360.576 #
21)	L5 AR-1248-1	5.982f	0.000	82388	0	2.045	N.D. #
22)	L5 AR-1248-2	6.224	0.000	1345568	0	24.666	N.D. #
24)	L5 AR-1248-4	6.827f	5.540	9177845	53435510	124.576	113.827
25)	L5 AR-1248-5	6.872	5.925f	5565918	133.1E6	79.250	274.948 #
26)	L6 AR-1254-1	6.827	5.925f	9177845	133.1E6	118.868	169.006 #
27)	L6 AR-1254-2	7.038	6.049	2775827	64769064	22.703	94.199 #
28)	L6 AR-1254-3	0.000	6.479f	0	3683772	N.D.	3.103 #
29)	L6 AR-1254-4	7.696	0.000	5842724	0	56.903	N.D. #
30)	L6 AR-1254-5	8.099f	0.000	151662	0	1.364	N.D. #
32)	L7 AR-1260-2	0.000	6.755f	0	11667677	N.D.	13.195 #
33)	L7 AR-1260-3	8.198	0.000	189990	0	2.115	N.D. #
36)	L8 AR-1262-1	8.198	0.000	189990	0	1.560	N.D. #
39)	L8 AR-1262-4	0.000	7.966f	0	8542608	N.D.	6.023 #
43)	L9 AR-1268-3	9.471	0.000	167152	0	0.764	N.D. #
45)	L9 AR-1268-5	10.407	0.000	538715	0	0.758	N.D. #

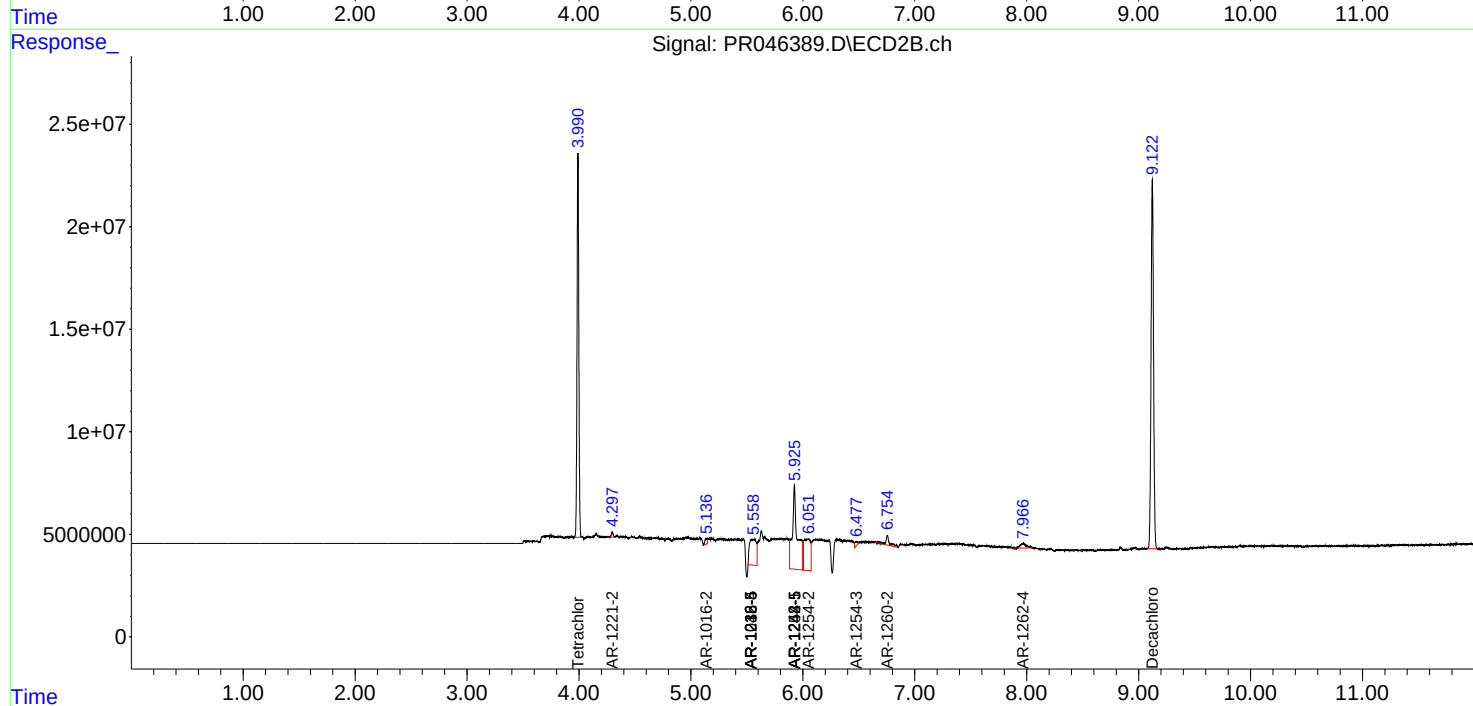
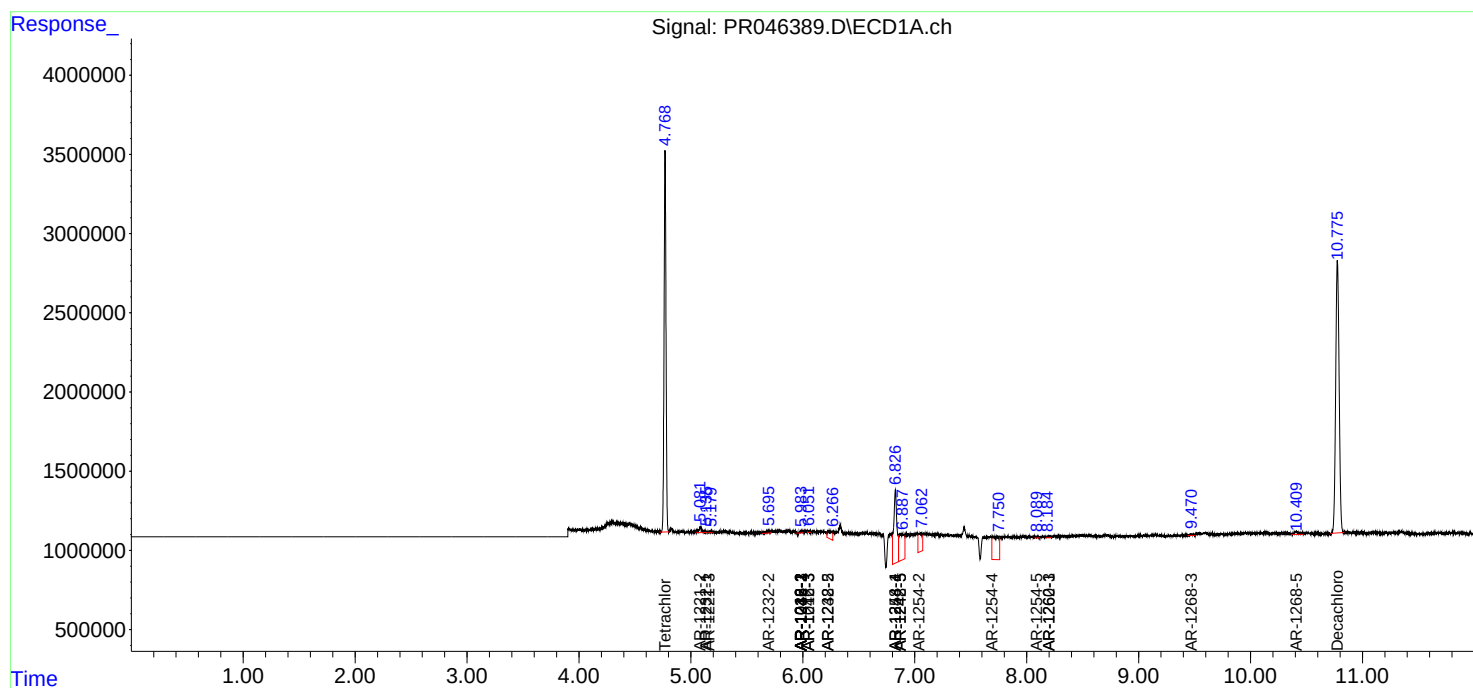
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

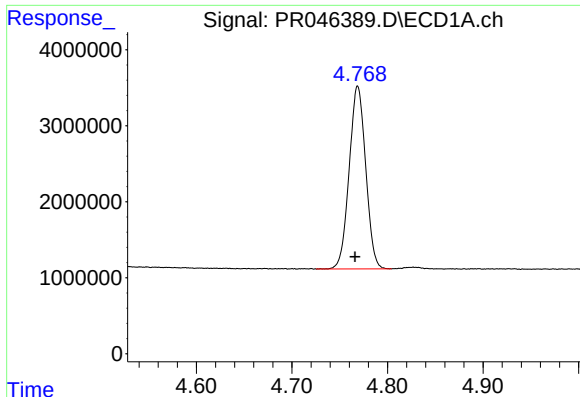
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 08:33
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:12:24 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

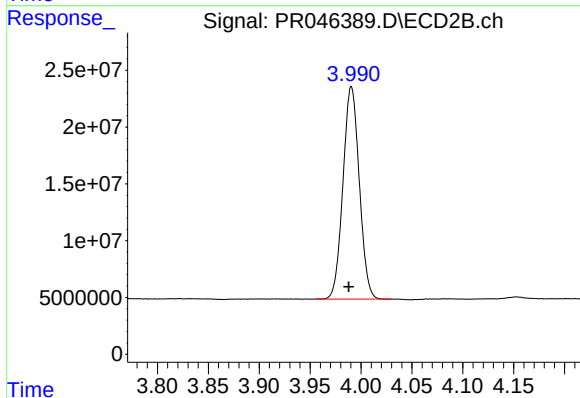




#1 Tetrachloro-m-xylene

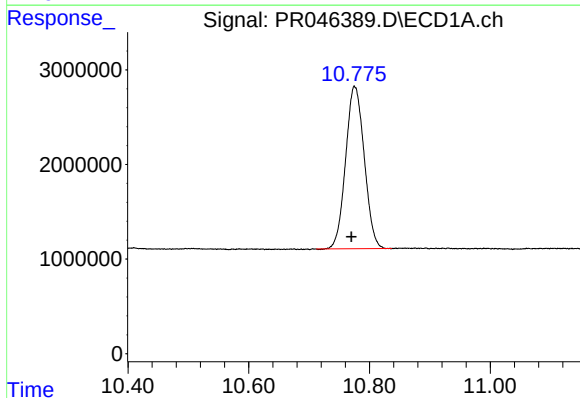
R.T.: 4.769 min
Delta R.T.: 0.003 min
Response: 28992046
Conc: 15.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



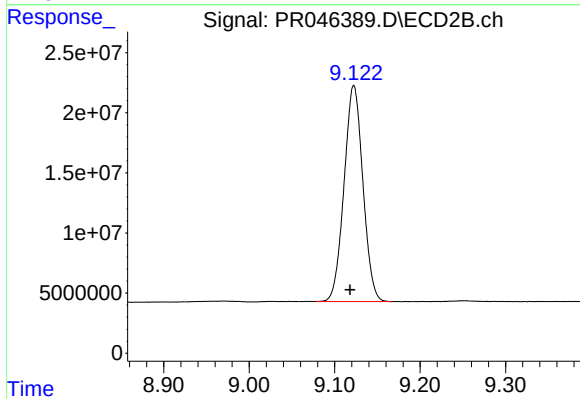
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 208530679
Conc: 16.95 ng/ml



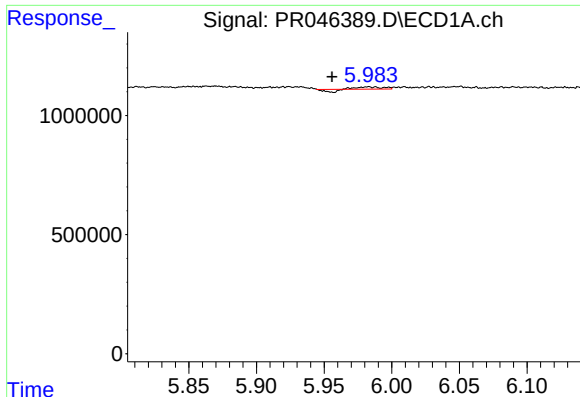
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: 0.006 min
Response: 36694652
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

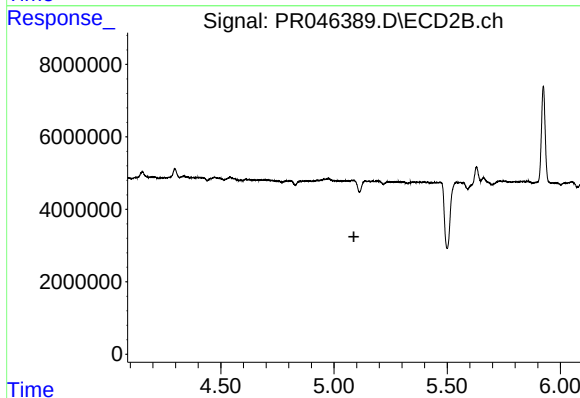
R.T.: 9.122 min
Delta R.T.: 0.004 min
Response: 275135770
Conc: 17.77 ng/ml



#3 AR-1016-1

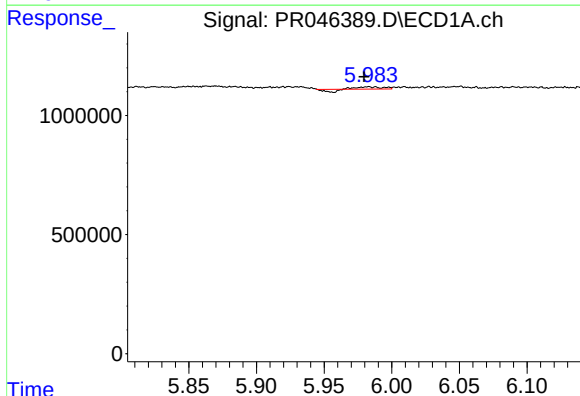
R.T.: 5.982 min
Delta R.T.: 0.027 min
Response: 82388
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



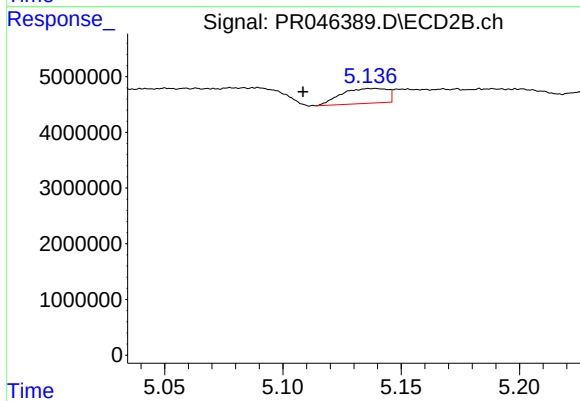
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



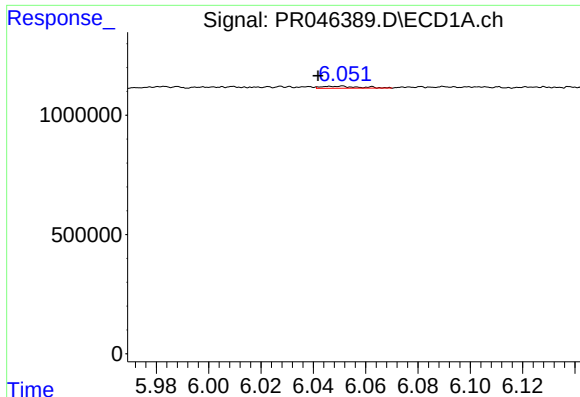
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 82388
Conc: 0.83 ng/ml



#4 AR-1016-2

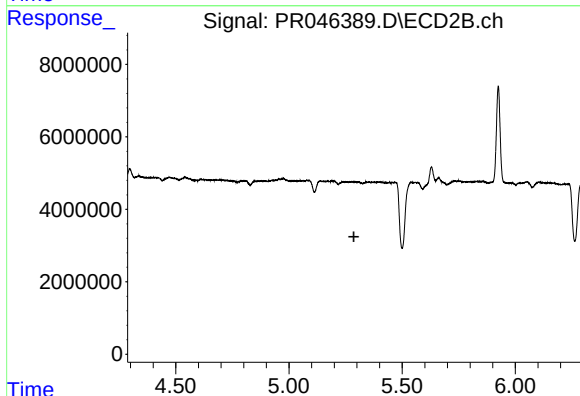
R.T.: 5.138 min
Delta R.T.: 0.030 min
Response: 3603695
Conc: 5.24 ng/ml



#5 AR-1016-3

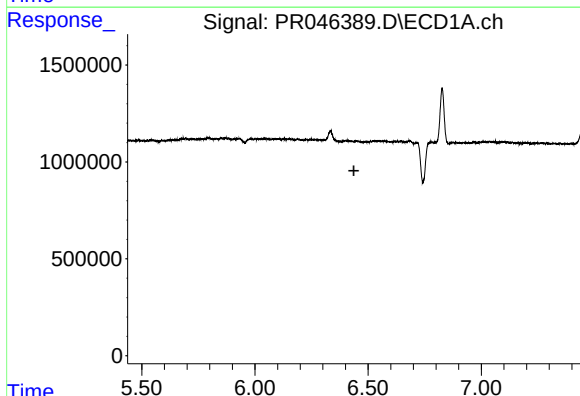
R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 84812
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



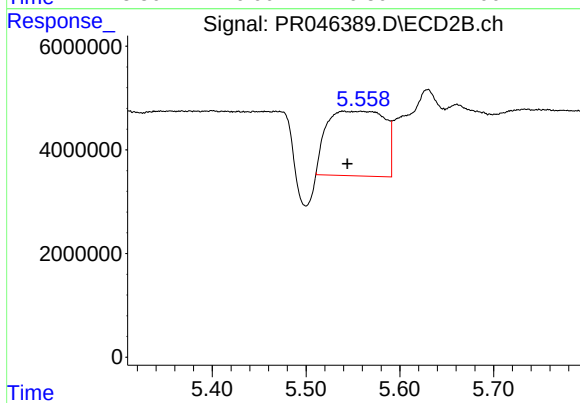
#5 AR-1016-3

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



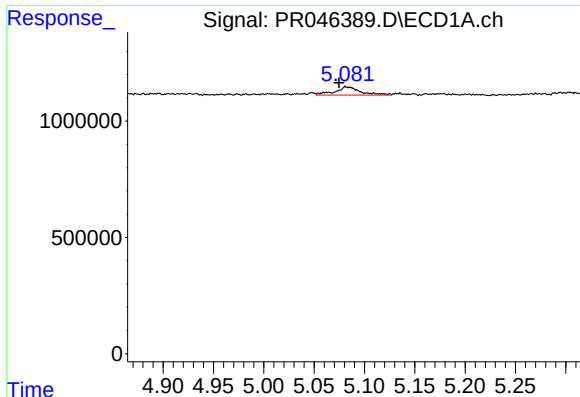
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#7 AR-1016-5

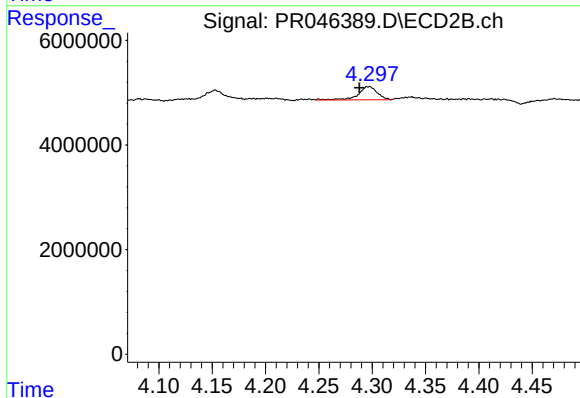
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 53435510
Conc: 143.71 ng/ml



#9 AR-1221-2

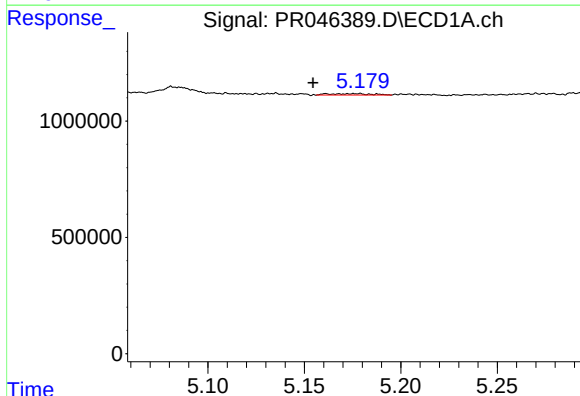
R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 638869
Conc: 43.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



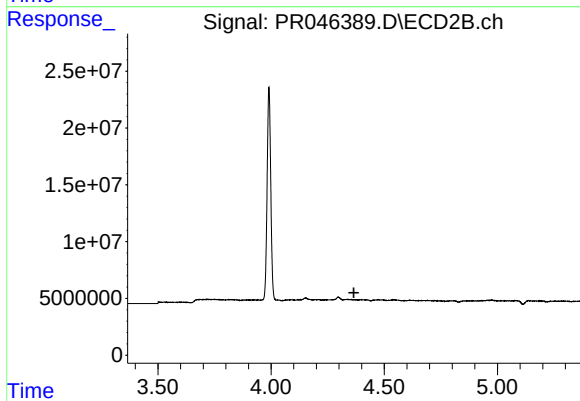
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.009 min
Response: 3175293
Conc: 33.36 ng/ml



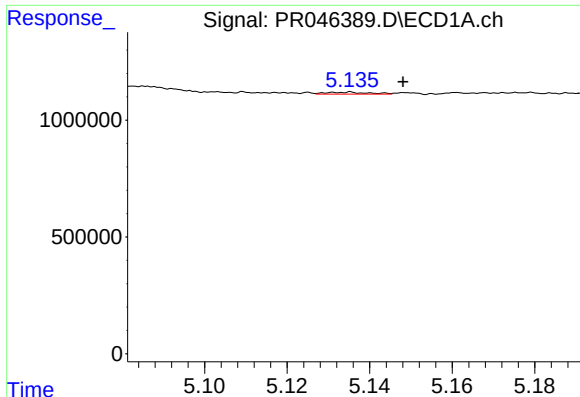
#10 AR-1221-3

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 89421
Conc: 1.91 ng/ml



#10 AR-1221-3

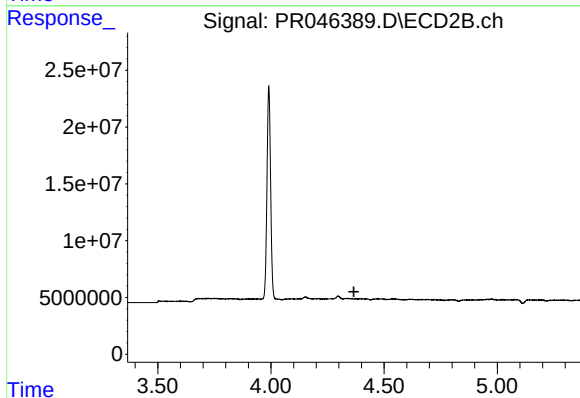
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#11 AR-1232-1

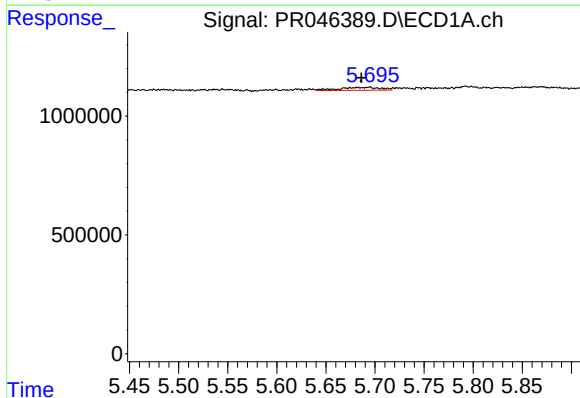
R.T.: 5.135 min
Delta R.T.: -0.013 min
Response: 56945
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



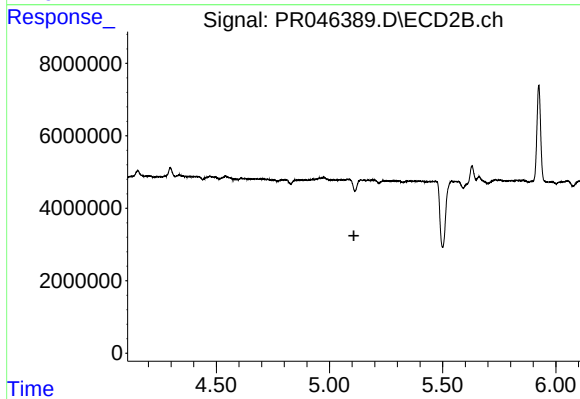
#11 AR-1232-1

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



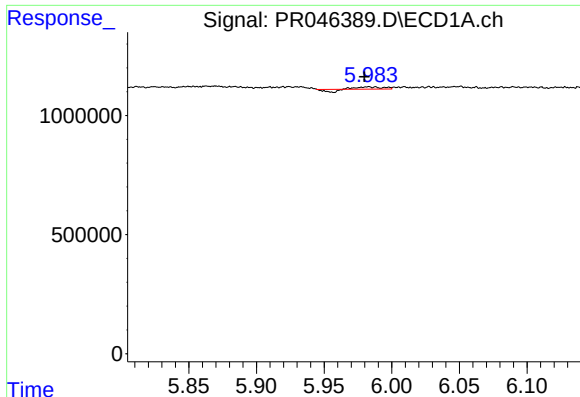
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 367107
Conc: 18.97 ng/ml



#12 AR-1232-2

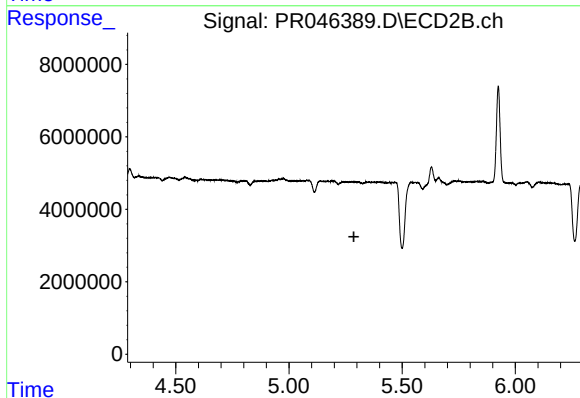
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

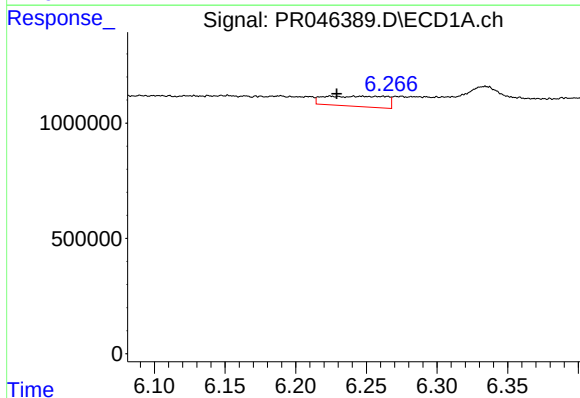
R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 82388
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



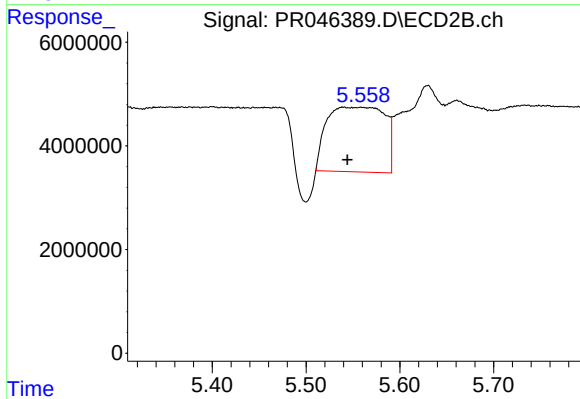
#13 AR-1232-3

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



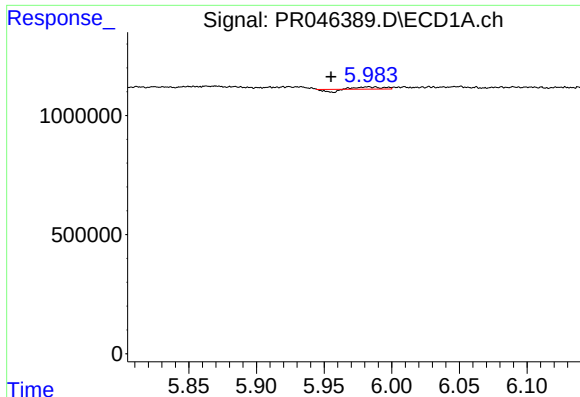
#15 AR-1232-5

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 1345568
Conc: 89.23 ng/ml



#15 AR-1232-5

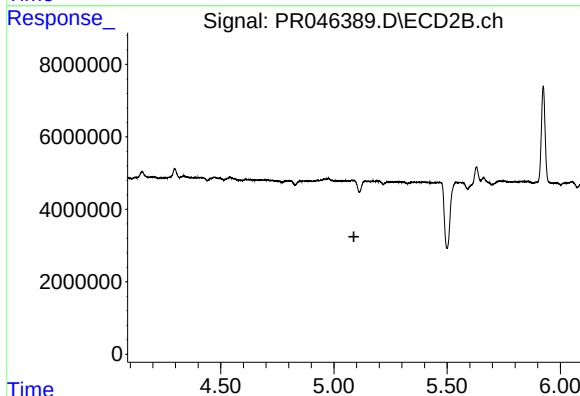
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 53435510
Conc: 389.14 ng/ml



#16 AR-1242-1

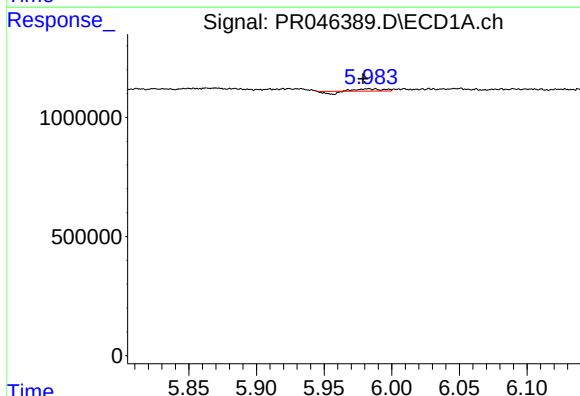
R.T.: 5.982 min
Delta R.T.: 0.027 min
Response: 82388
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



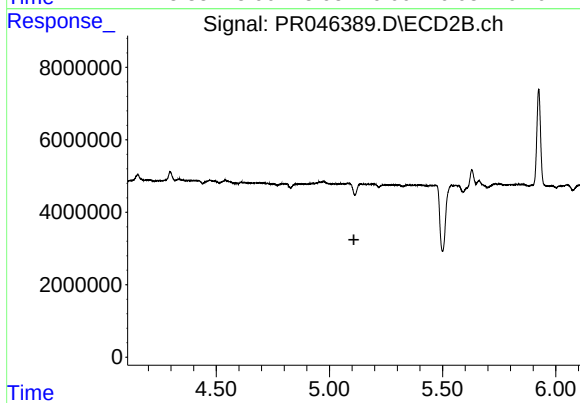
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



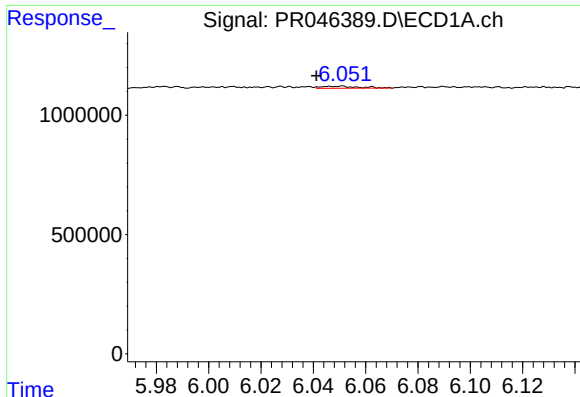
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: 0.004 min
Response: 82388
Conc: 1.09 ng/ml



#17 AR-1242-2

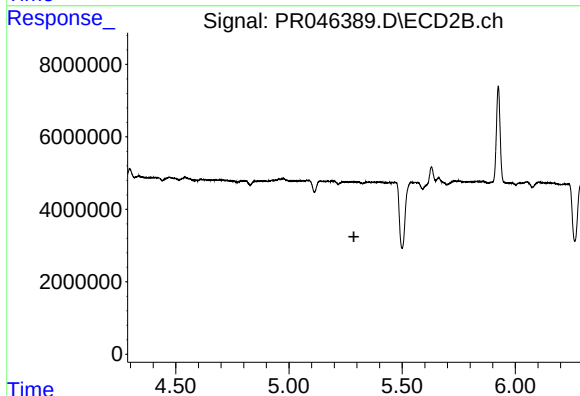
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#18 AR-1242-3

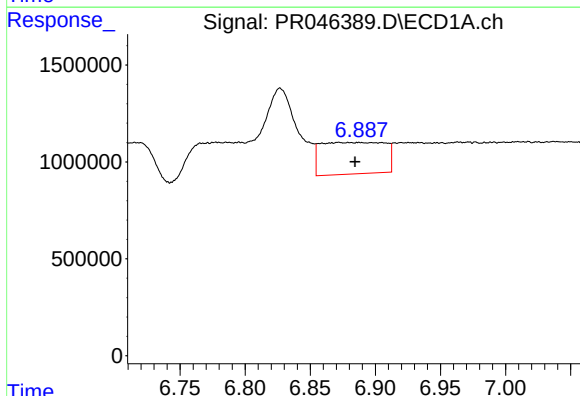
R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 84812
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



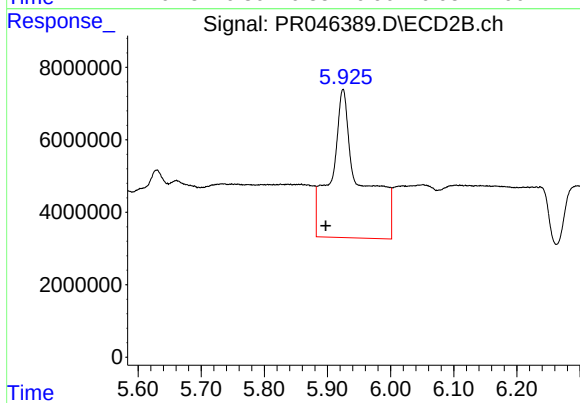
#18 AR-1242-3

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



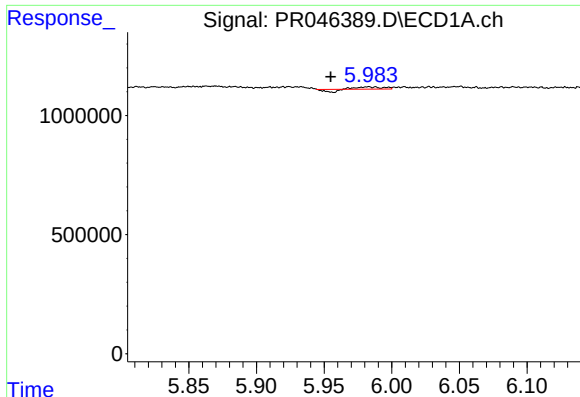
#20 AR-1242-5

R.T.: 6.872 min
Delta R.T.: -0.012 min
Response: 5565918
Conc: 125.79 ng/ml



#20 AR-1242-5

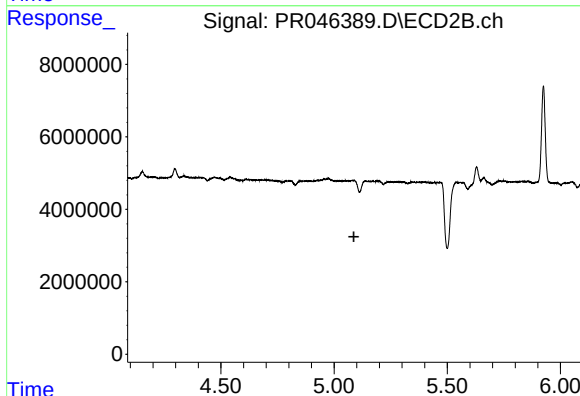
R.T.: 5.925 min
Delta R.T.: 0.027 min
Response: 133108805
Conc: 360.58 ng/ml



#21 AR-1248-1

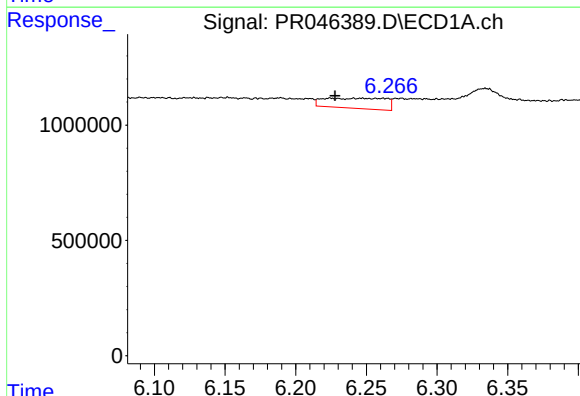
R.T.: 5.982 min
Delta R.T.: 0.028 min
Response: 82388
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



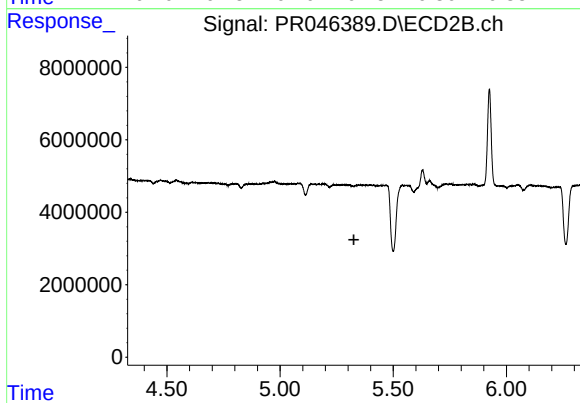
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



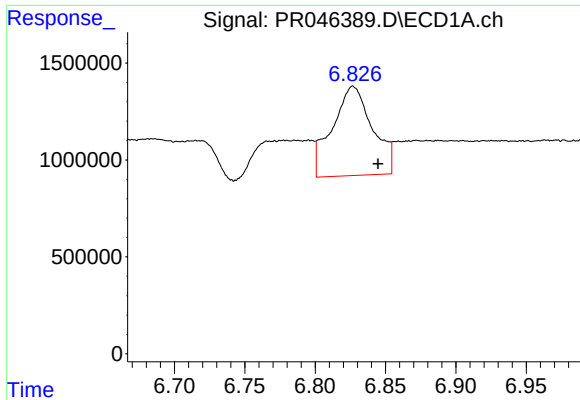
#22 AR-1248-2

R.T.: 6.224 min
Delta R.T.: -0.004 min
Response: 1345568
Conc: 24.67 ng/ml



#22 AR-1248-2

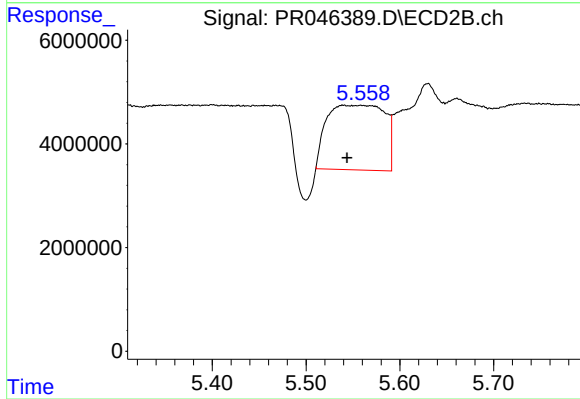
R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#24 AR-1248-4

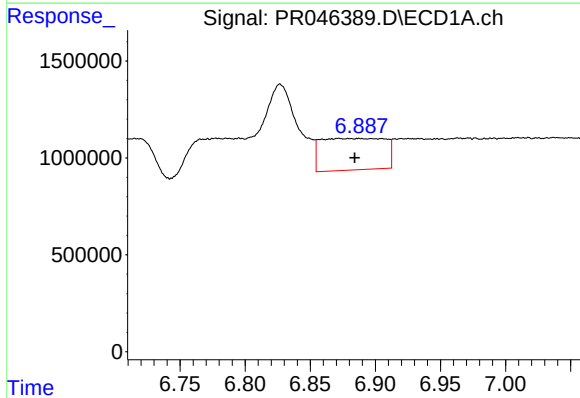
R.T.: 6.827 min
Delta R.T.: -0.018 min
Response: 9177845
Conc: 124.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



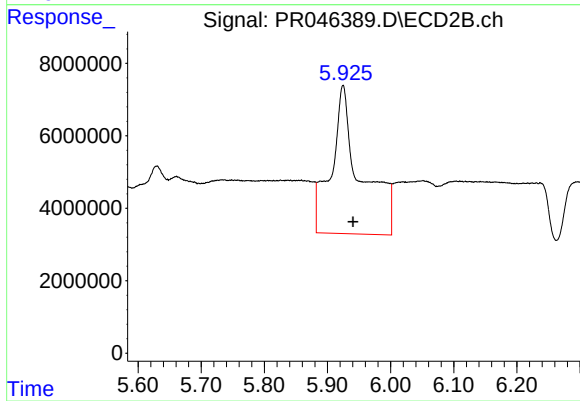
#24 AR-1248-4

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 53435510
Conc: 113.83 ng/ml



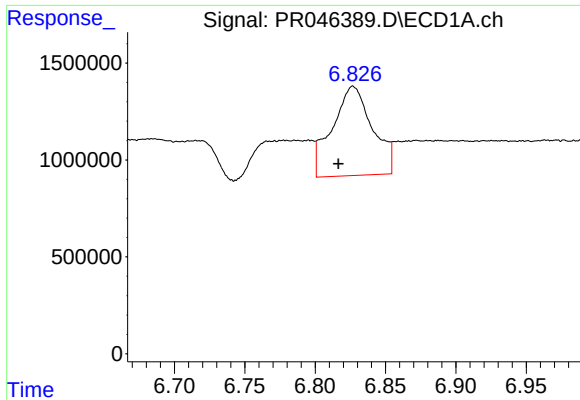
#25 AR-1248-5

R.T.: 6.872 min
Delta R.T.: -0.012 min
Response: 5565918
Conc: 79.25 ng/ml



#25 AR-1248-5

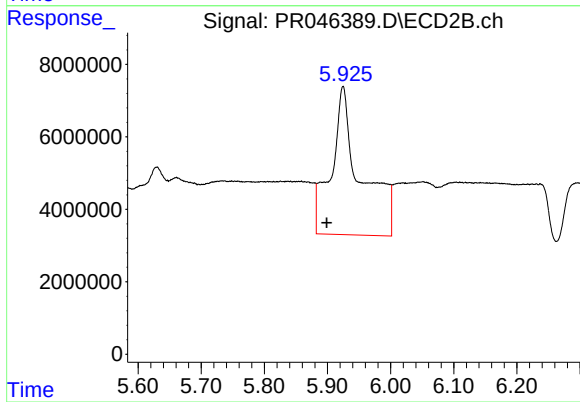
R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 133108805
Conc: 274.95 ng/ml



#26 AR-1254-1

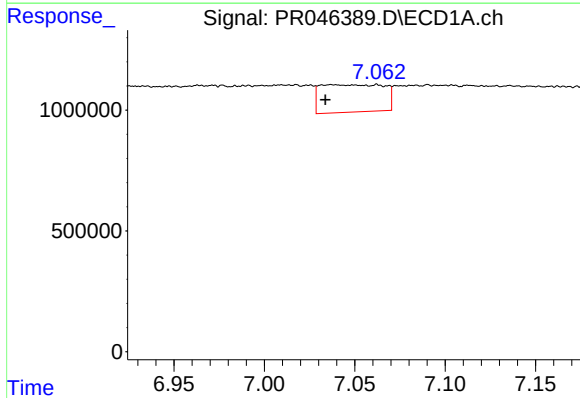
R.T.: 6.827 min
Delta R.T.: 0.010 min
Response: 9177845
Conc: 118.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



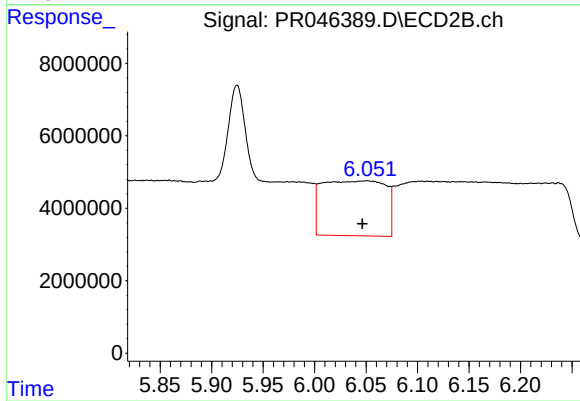
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.026 min
Response: 133108805
Conc: 169.01 ng/ml



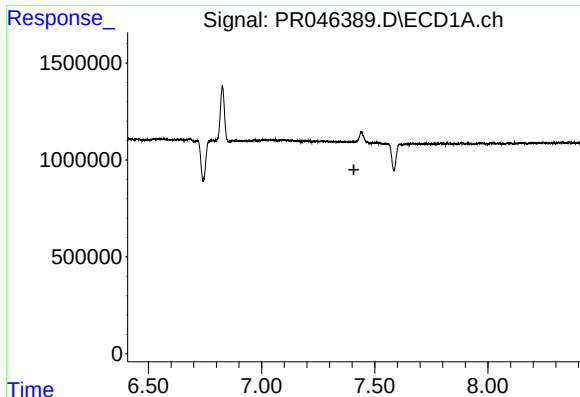
#27 AR-1254-2

R.T.: 7.038 min
Delta R.T.: 0.004 min
Response: 2775827
Conc: 22.70 ng/ml



#27 AR-1254-2

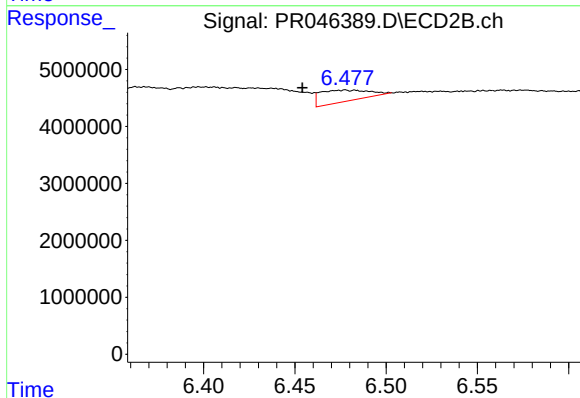
R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 64769064
Conc: 94.20 ng/ml



#28 AR-1254-3

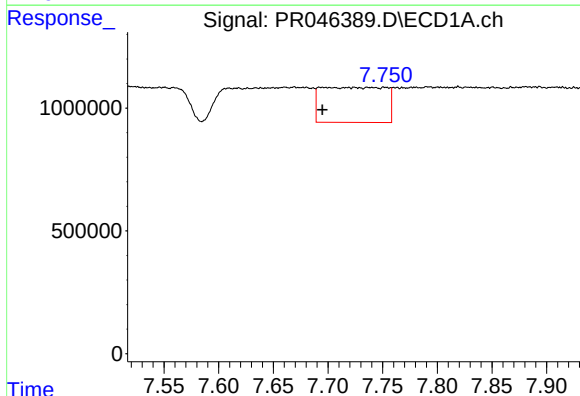
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



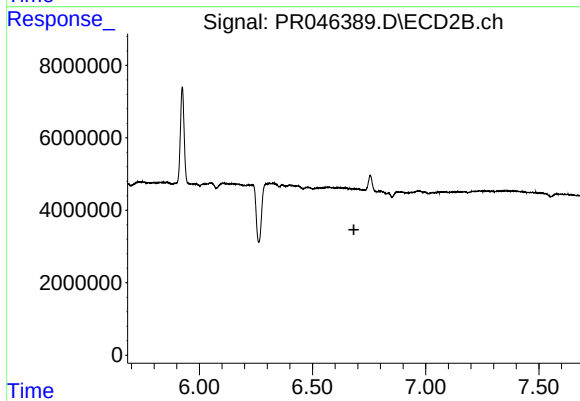
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: 0.025 min
Response: 3683772
Conc: 3.10 ng/ml



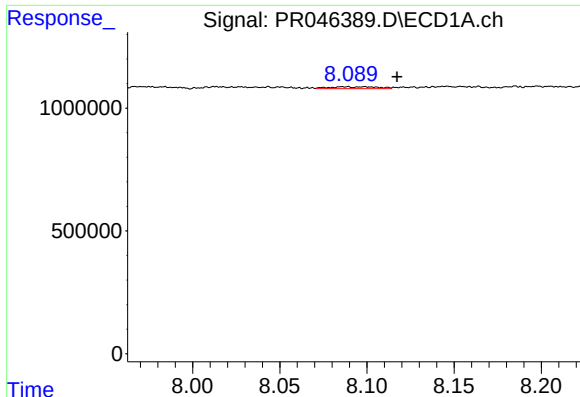
#29 AR-1254-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 5842724
Conc: 56.90 ng/ml



#29 AR-1254-4

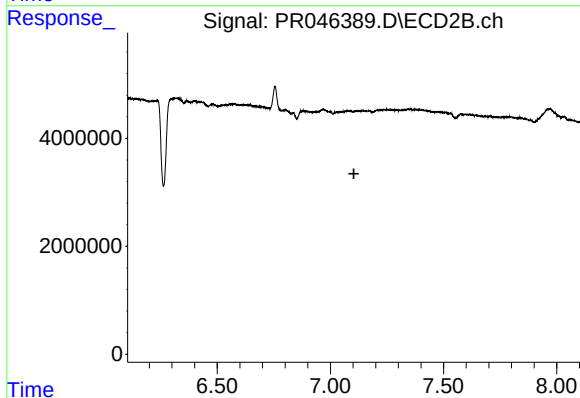
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

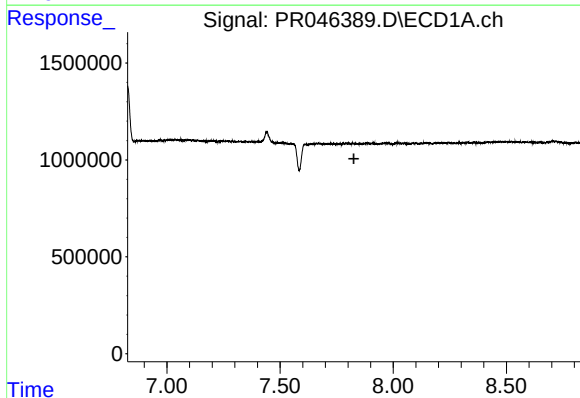
R.T.: 8.099 min
Delta R.T.: -0.018 min
Response: 151662
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



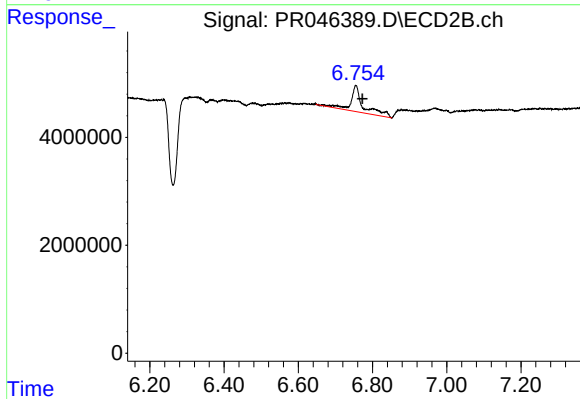
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



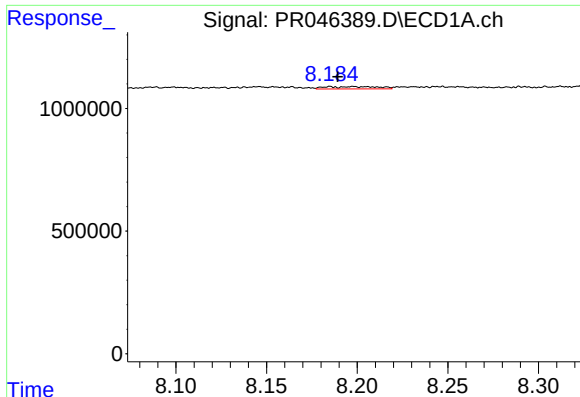
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



#32 AR-1260-2

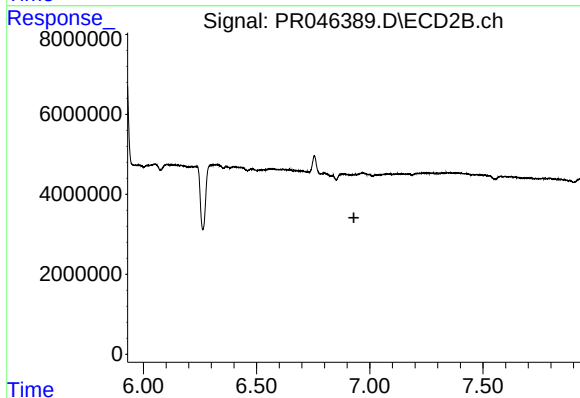
R.T.: 6.755 min
Delta R.T.: -0.018 min
Response: 11667677
Conc: 13.19 ng/ml



#33 AR-1260-3

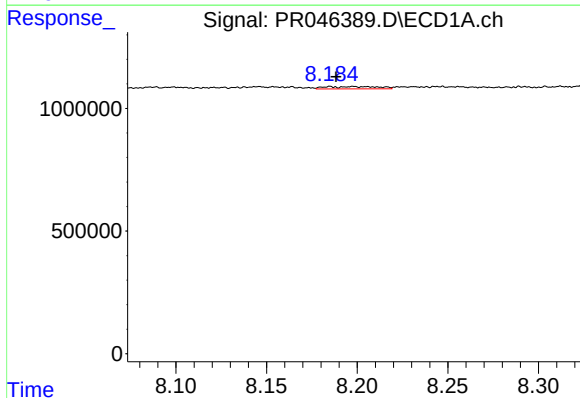
R.T.: 8.198 min
Delta R.T.: 0.009 min
Response: 189990
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



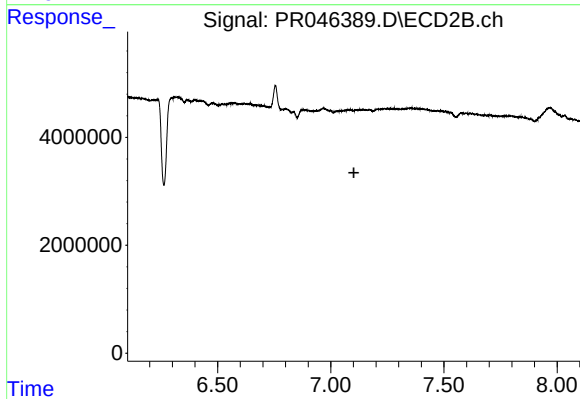
#33 AR-1260-3

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



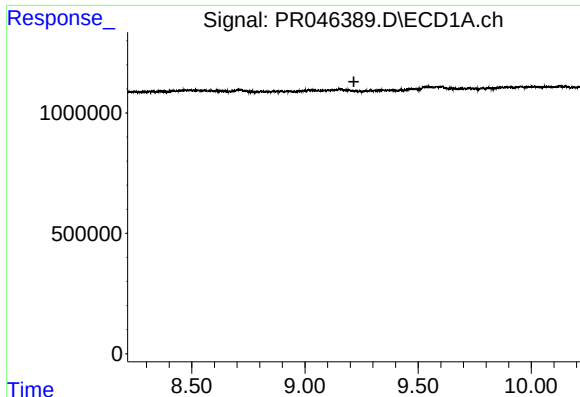
#36 AR-1262-1

R.T.: 8.198 min
Delta R.T.: 0.010 min
Response: 189990
Conc: 1.56 ng/ml



#36 AR-1262-1

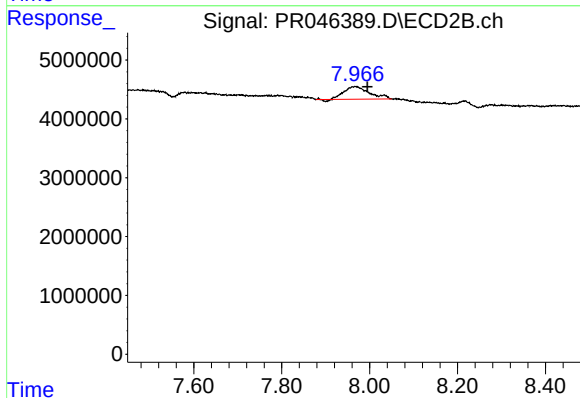
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#39 AR-1262-4

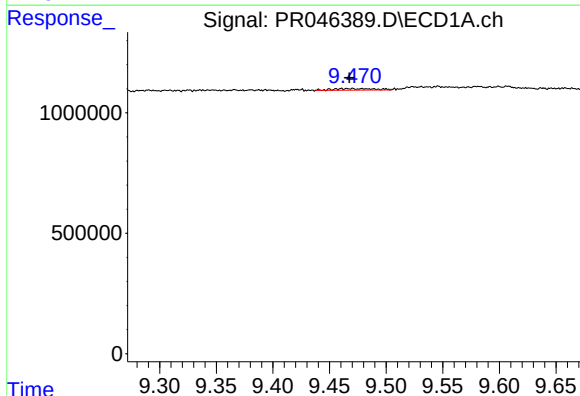
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



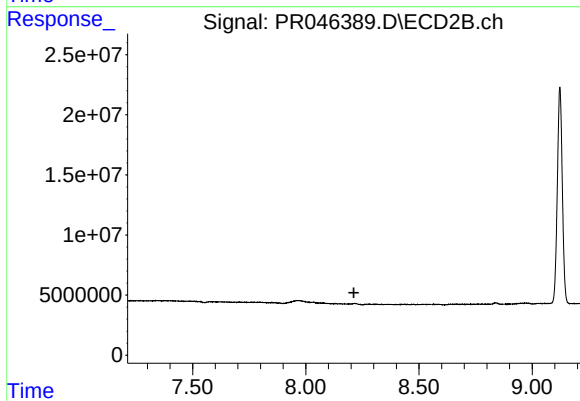
#39 AR-1262-4

R.T.: 7.966 min
Delta R.T.: -0.028 min
Response: 8542608
Conc: 6.02 ng/ml



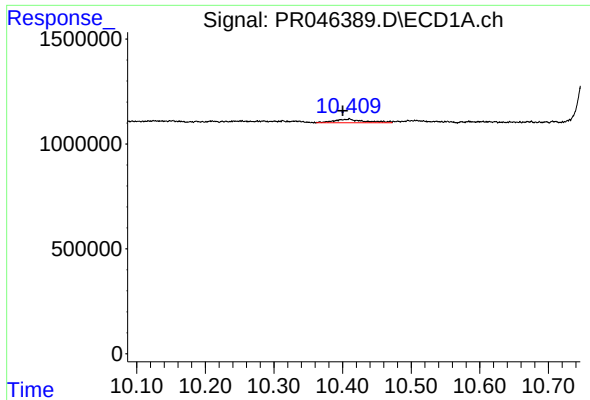
#43 AR-1268-3

R.T.: 9.471 min
Delta R.T.: 0.003 min
Response: 167152
Conc: 0.76 ng/ml



#43 AR-1268-3

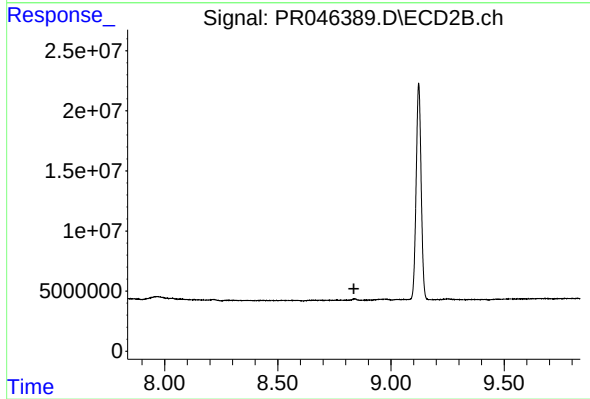
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.407 min
Delta R.T.: 0.006 min
Response: 538715
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.