

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 04:24
 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: Mar 11 04:46:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.557	2.806	46358379	29059310	24.351	23.101
2)	SA Decachlor...	9.360	7.949	43486175	32574437	25.938	24.911
Target Compounds							
3)	L1 AR-1016-1	4.777	0.000	153772	0	2.360	N.D. #
4)	L1 AR-1016-2	4.795	0.000	267466	0	2.714	N.D. #
5)	L1 AR-1016-3	4.866	0.000	307068	0	5.188	N.D. #
7)	L1 AR-1016-5	5.273	0.000	704052	0	14.901	N.D. #
9)	L2 AR-1221-2	3.870	3.099	684238	320077	22.250	14.626 #
13)	L3 AR-1232-3	4.795	0.000	267466	0	6.710	N.D. #
15)	L3 AR-1232-5	5.062	0.000	522674	0	36.115	N.D. #
16)	L4 AR-1242-1	4.777	0.000	153772	0	3.251	N.D. #
17)	L4 AR-1242-2	4.795	0.000	267466	0	3.780	N.D. #
18)	L4 AR-1242-3	4.866	0.000	307068	0	6.974	N.D. #
20)	L4 AR-1242-5	5.753	0.000	3314200	0	75.672	N.D. #
21)	L5 AR-1248-1	4.777	0.000	153772	0	4.147	N.D. #
22)	L5 AR-1248-2	5.062	0.000	522674	0	10.401	N.D. #
23)	L5 AR-1248-3	5.273	0.000	704052	0	12.007	N.D. #
25)	L5 AR-1248-5	5.753	0.000	3314200	0	50.389	N.D. #
27)	L6 AR-1254-2	5.911	0.000	7310245	0	67.071	N.D. #
28)	L6 AR-1254-3	6.328f	0.000	4856233	0	41.992	N.D. #
29)	L6 AR-1254-4	6.601	0.000	5421172	0	59.785	N.D. #
30)	L6 AR-1254-5	7.063	0.000	210739	0	2.336	N.D. #
31)	L7 AR-1260-1	6.476	5.410	7191383	628529	79.582	8.290 #
32)	L7 AR-1260-2	6.753	0.000	725096	0	6.834	N.D. #
34)	L7 AR-1260-4	7.386	0.000	936227	0	10.975	N.D. #
35)	L7 AR-1260-5	7.723	6.529	1273777	1051833	7.840	6.393
37)	L8 AR-1262-2	7.723	0.000	1273777	0	6.728	N.D. #
38)	L8 AR-1262-3	8.034f	0.000	465692	0	5.560	N.D. #
39)	L8 AR-1262-4	8.101	6.895	326743	230238	6.175	1.913 #
40)	L8 AR-1262-5	8.707	0.000	407371	0	5.891	N.D. #
41)	L9 AR-1268-1	8.034f	0.000	465692	0	2.106	N.D. #
42)	L9 AR-1268-2	8.101	6.895	326743	230238	1.624	1.352
44)	L9 AR-1268-4	8.707	0.000	407371	0	5.645	N.D. #

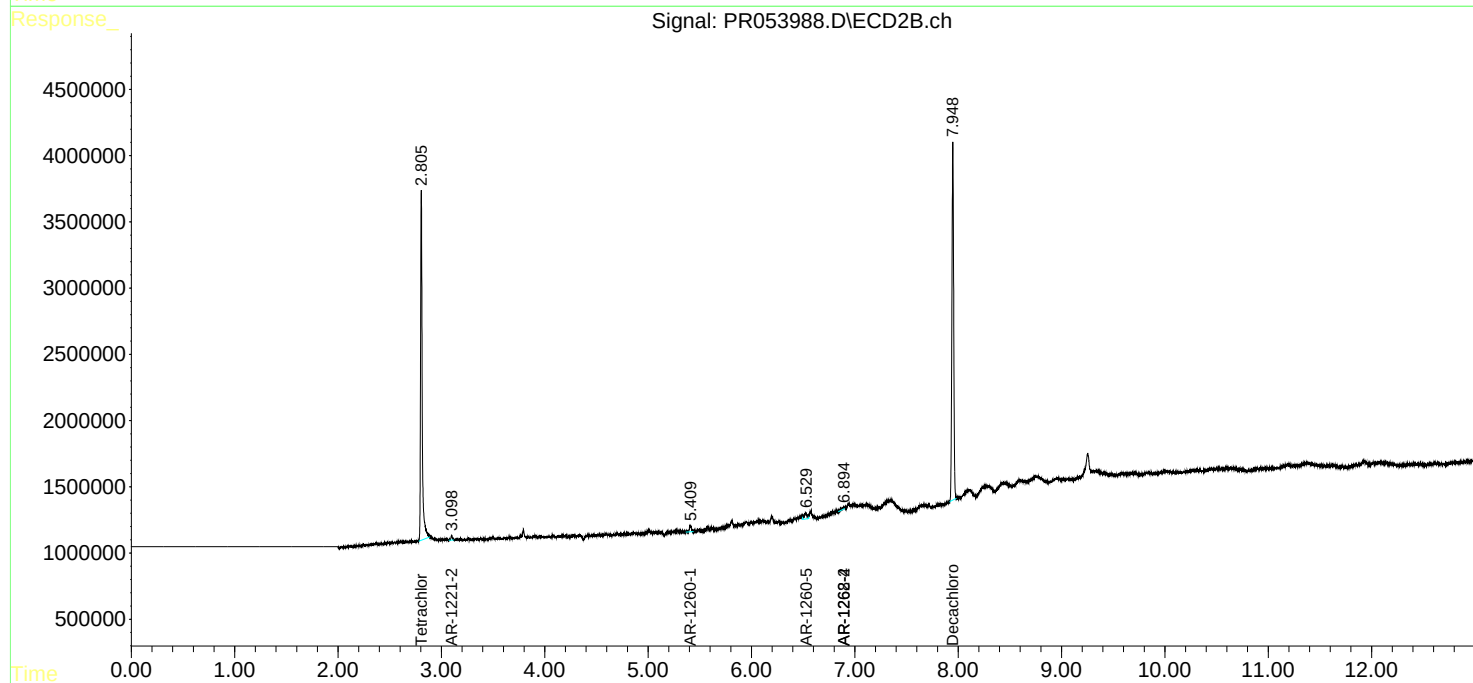
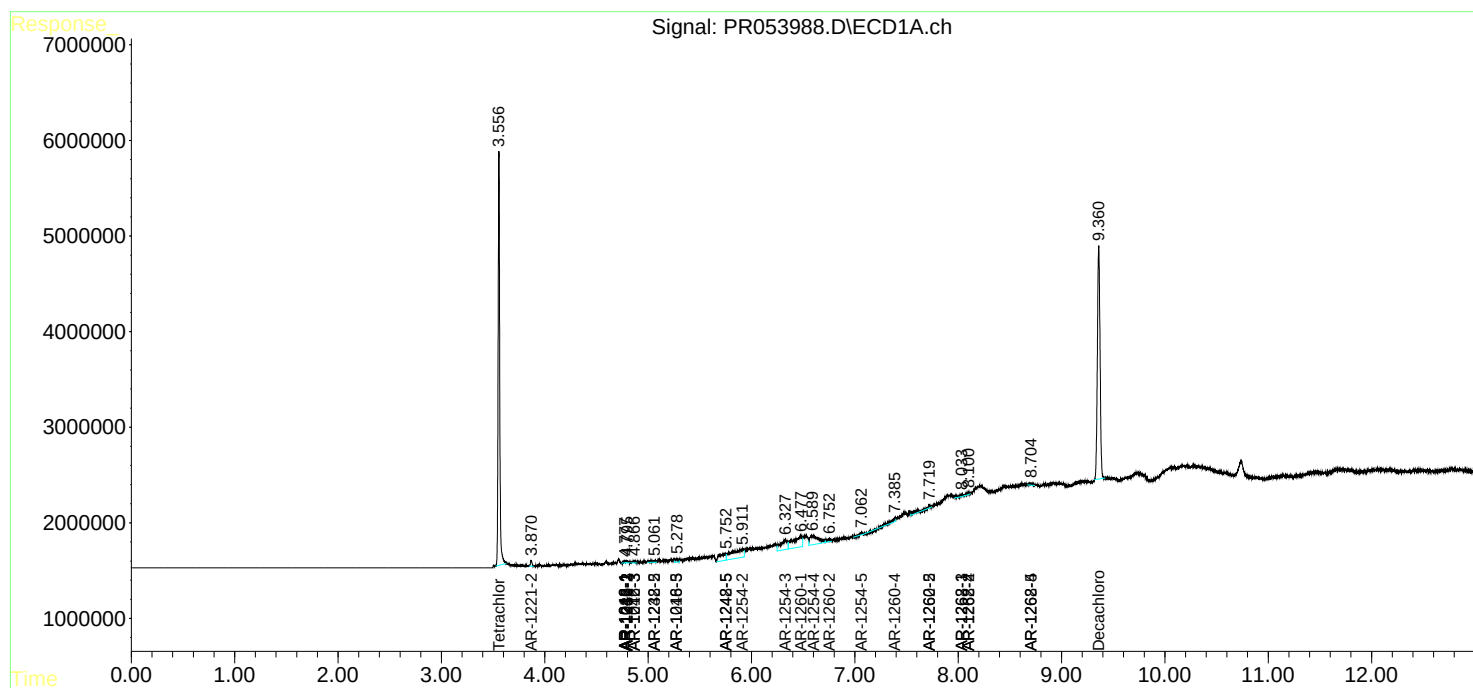
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

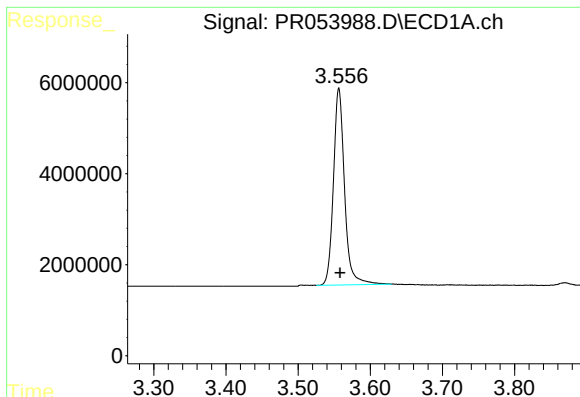
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 04:24
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:46:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

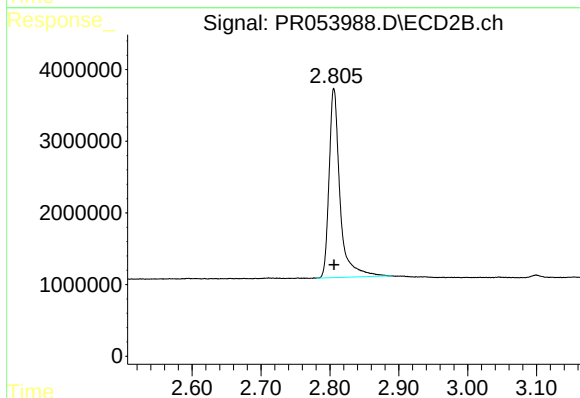




#1 Tetrachloro-m-xylene

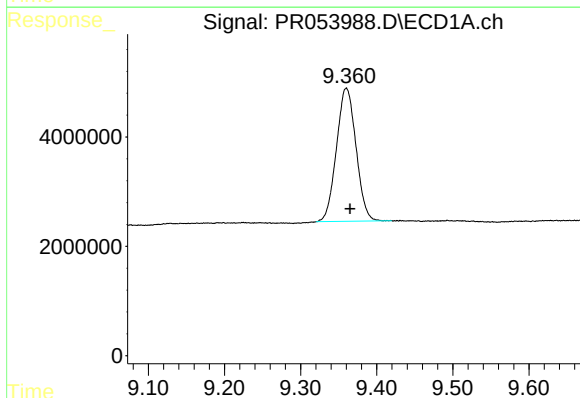
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 46358379
Conc: 24.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



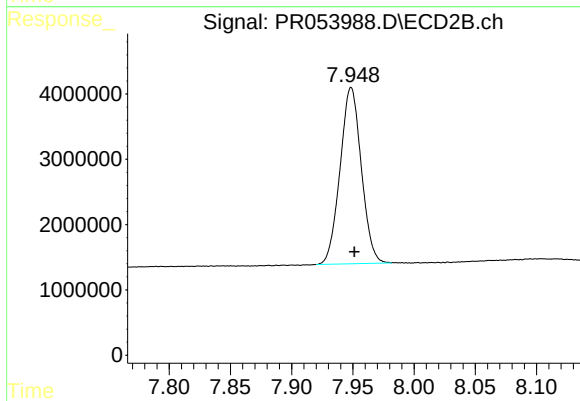
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 29059310
Conc: 23.10 ng/ml



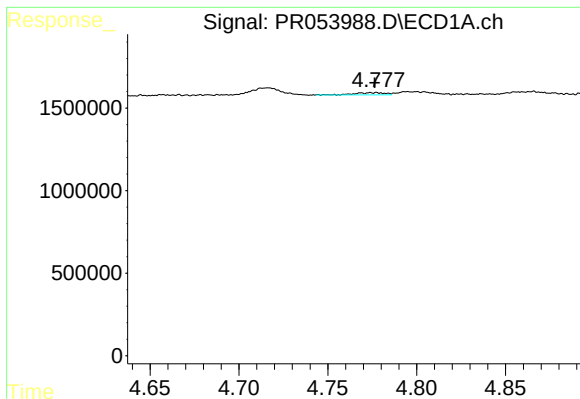
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 43486175
Conc: 25.94 ng/ml



#2 Decachlorobiphenyl

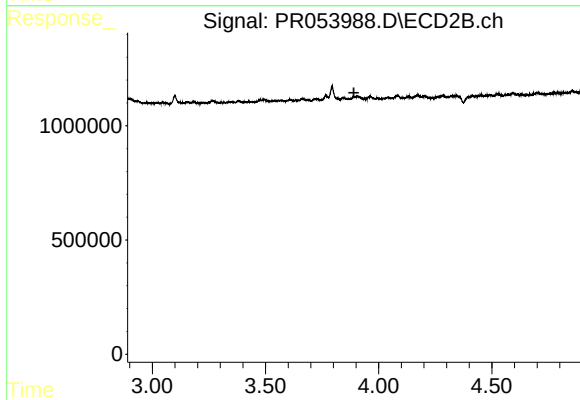
R.T.: 7.949 min
Delta R.T.: -0.003 min
Response: 32574437
Conc: 24.91 ng/ml



#3 AR-1016-1

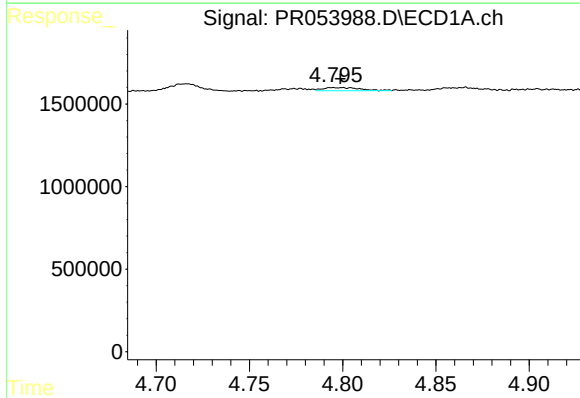
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 153772
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



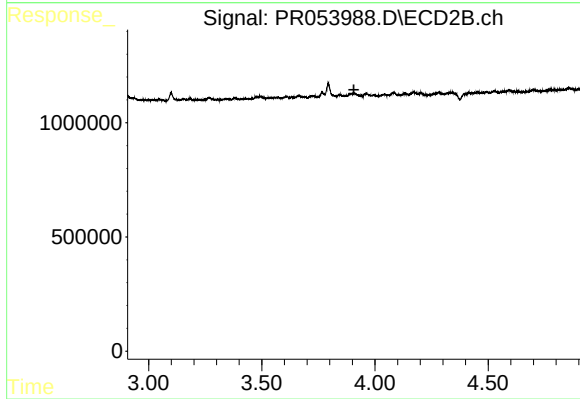
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



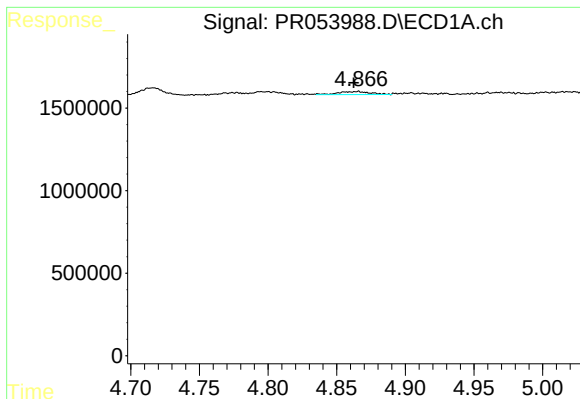
#4 AR-1016-2

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 267466
Conc: 2.71 ng/ml



#4 AR-1016-2

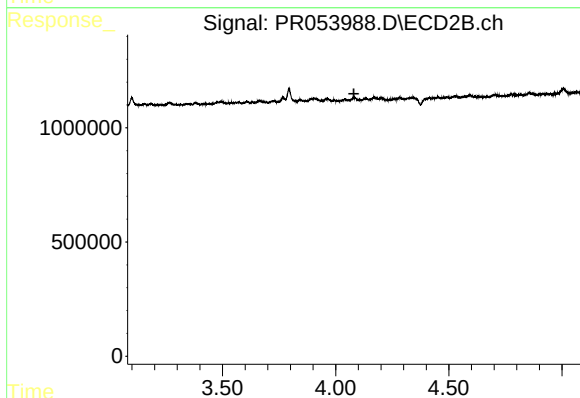
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

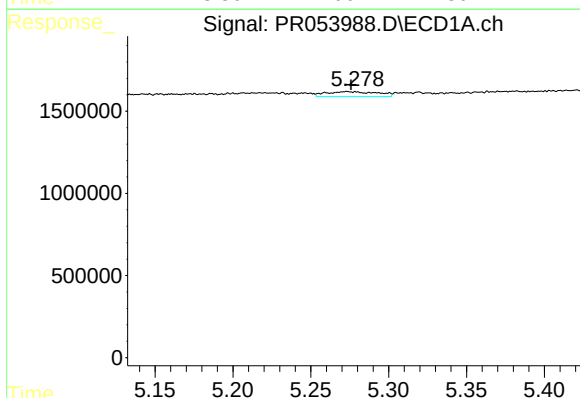
R.T.: 4.866 min
Delta R.T.: 0.003 min
Response: 307068
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



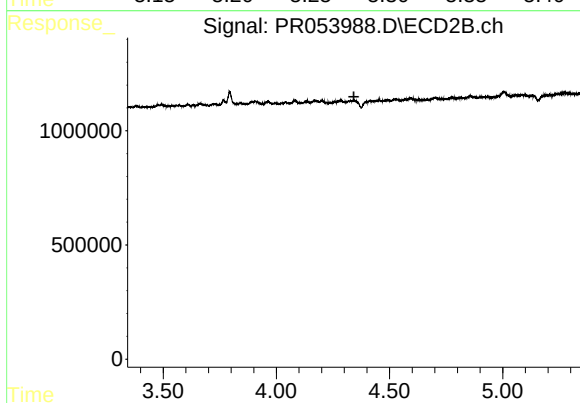
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



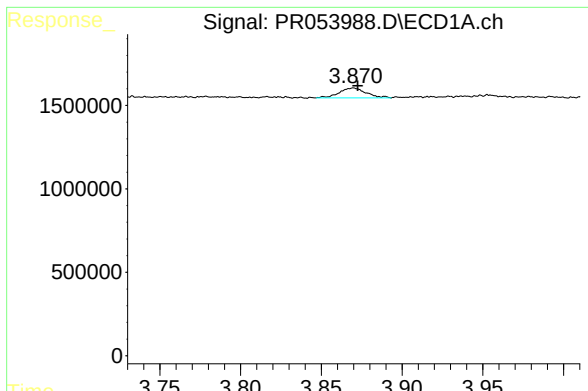
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 704052
Conc: 14.90 ng/ml



#7 AR-1016-5

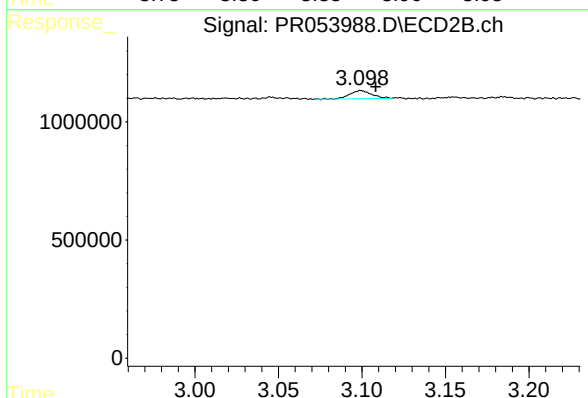
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#9 AR-1221-2

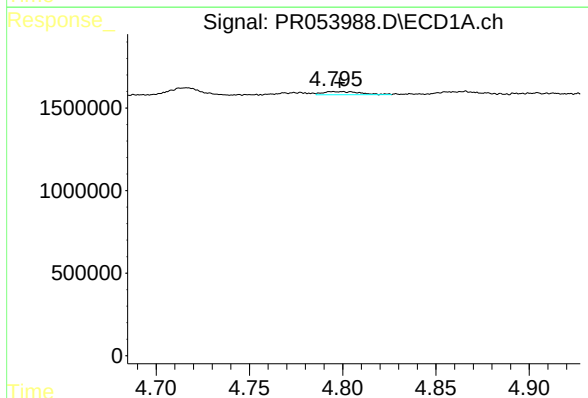
R.T.: 3.870 min
Delta R.T.: -0.003 min
Response: 684238
Conc: 22.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



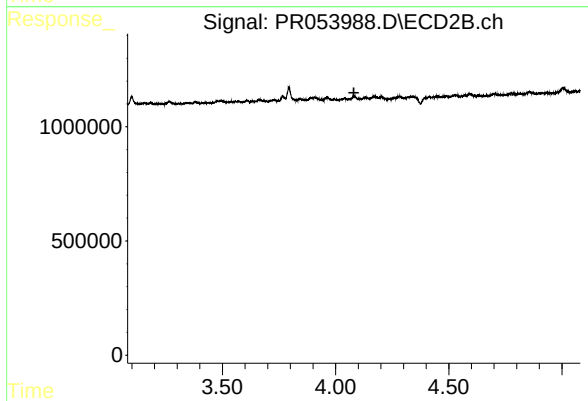
#9 AR-1221-2

R.T.: 3.099 min
Delta R.T.: -0.009 min
Response: 320077
Conc: 14.63 ng/ml



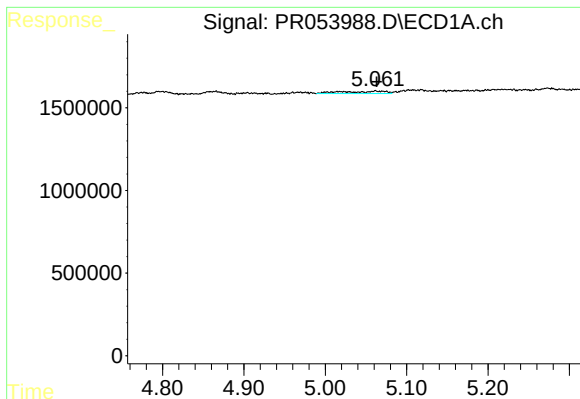
#13 AR-1232-3

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 267466
Conc: 6.71 ng/ml



#13 AR-1232-3

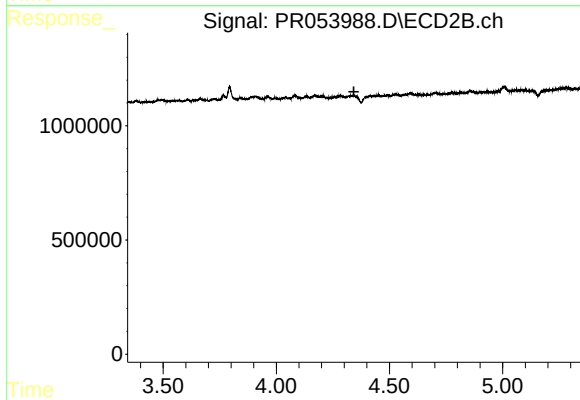
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#15 AR-1232-5

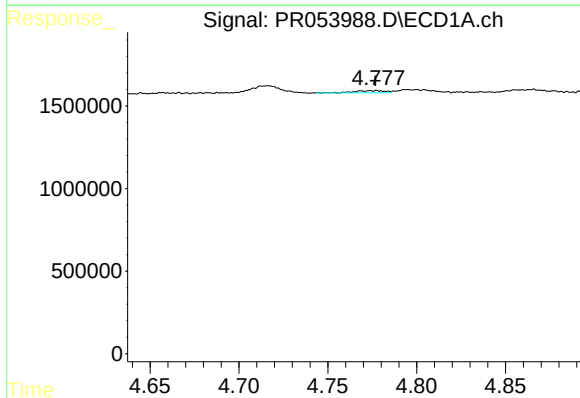
R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 522674
Conc: 36.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



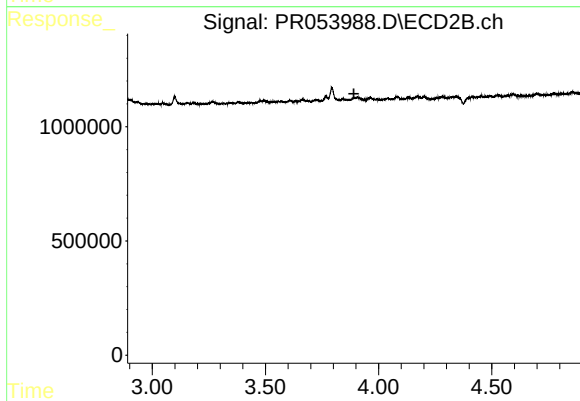
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



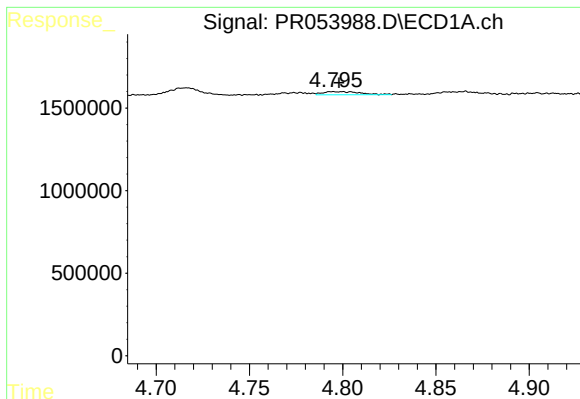
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 153772
Conc: 3.25 ng/ml



#16 AR-1242-1

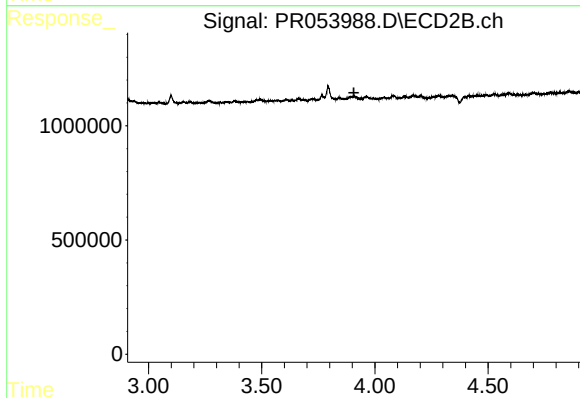
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

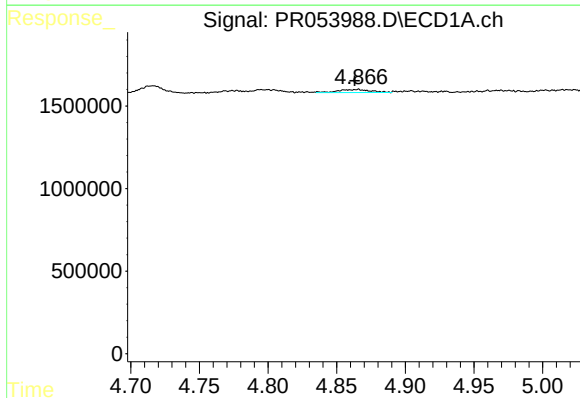
R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 267466
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



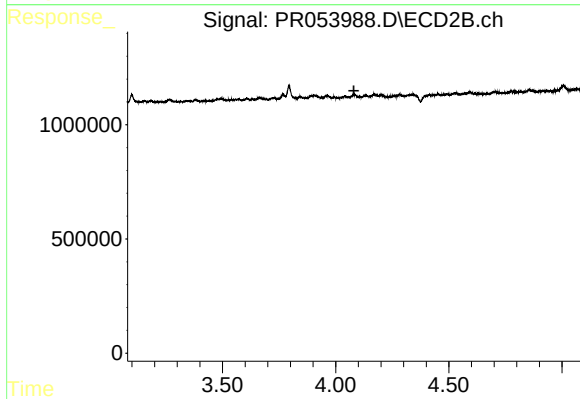
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



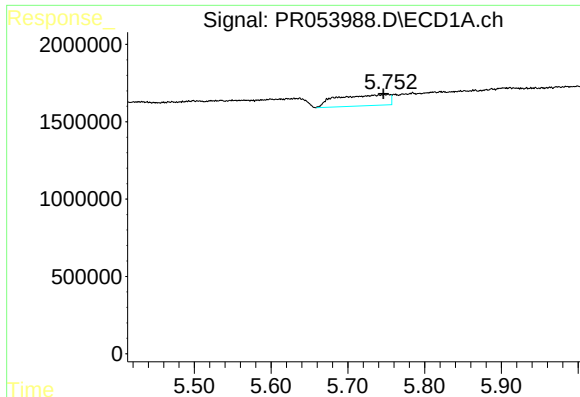
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 307068
Conc: 6.97 ng/ml



#18 AR-1242-3

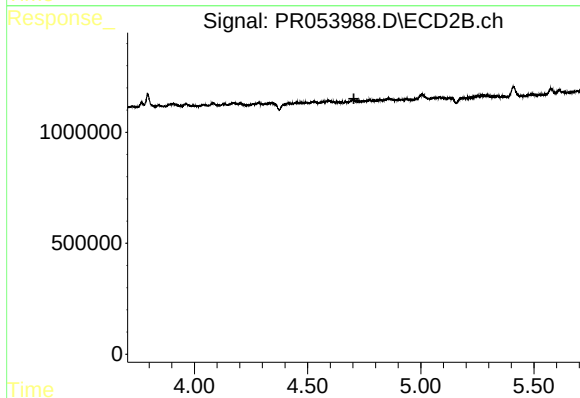
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

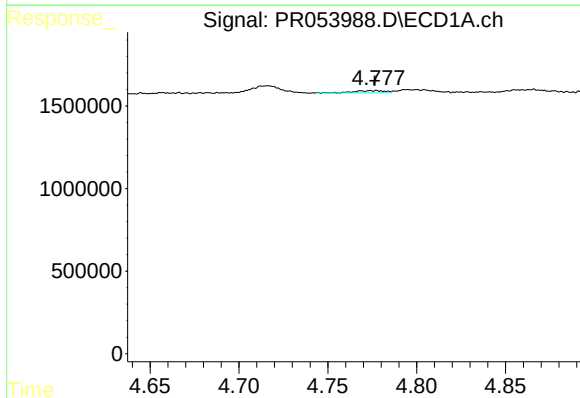
R.T.: 5.753 min
Delta R.T.: 0.006 min
Response: 3314200
Conc: 75.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



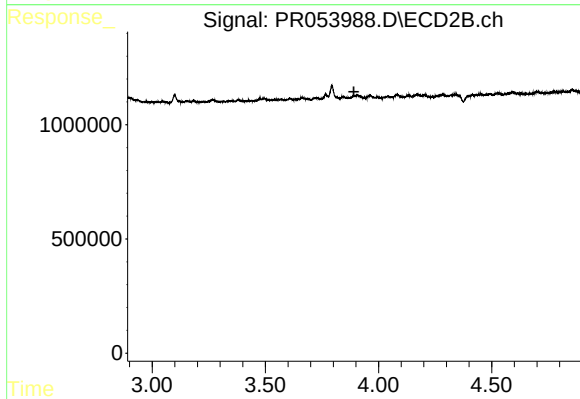
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



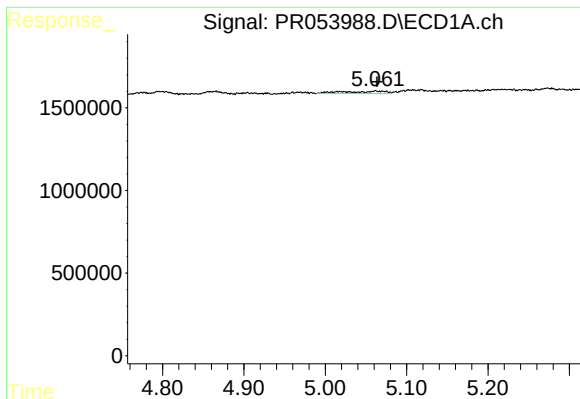
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 153772
Conc: 4.15 ng/ml



#21 AR-1248-1

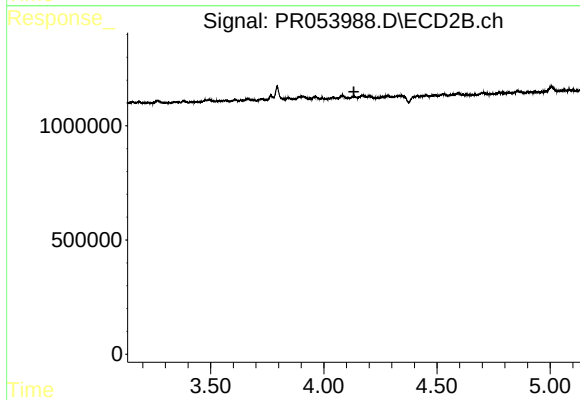
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#22 AR-1248-2

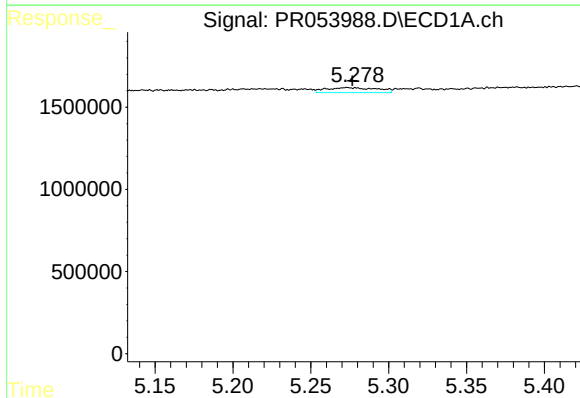
R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 522674
Conc: 10.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



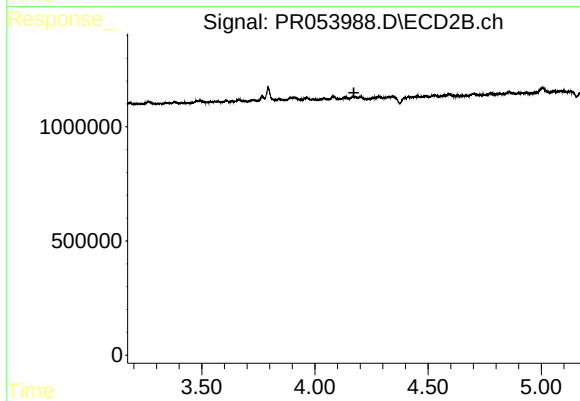
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



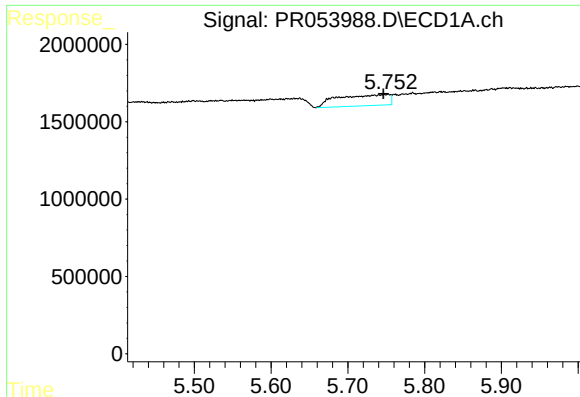
#23 AR-1248-3

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 704052
Conc: 12.01 ng/ml



#23 AR-1248-3

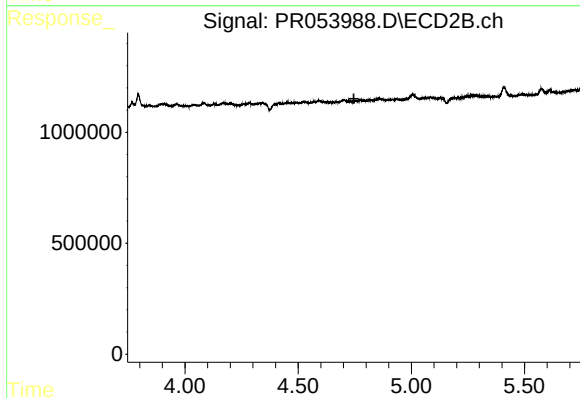
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

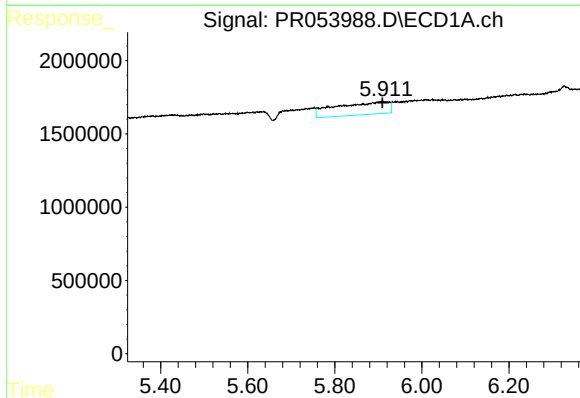
R.T.: 5.753 min
Delta R.T.: 0.006 min
Response: 3314200
Conc: 50.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



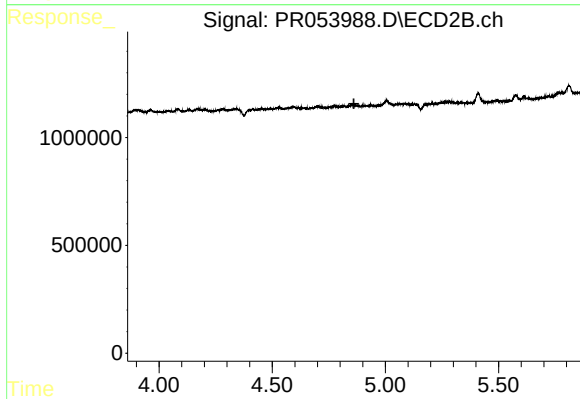
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



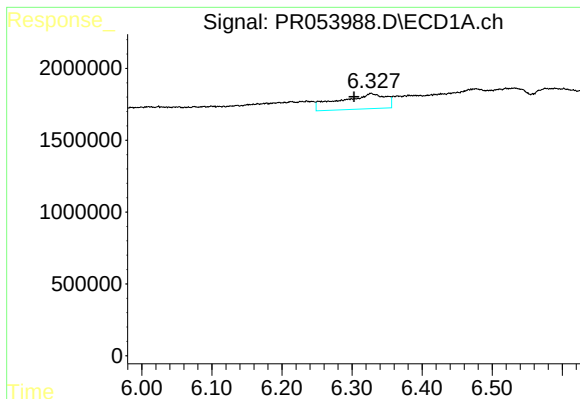
#27 AR-1254-2

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 7310245
Conc: 67.07 ng/ml



#27 AR-1254-2

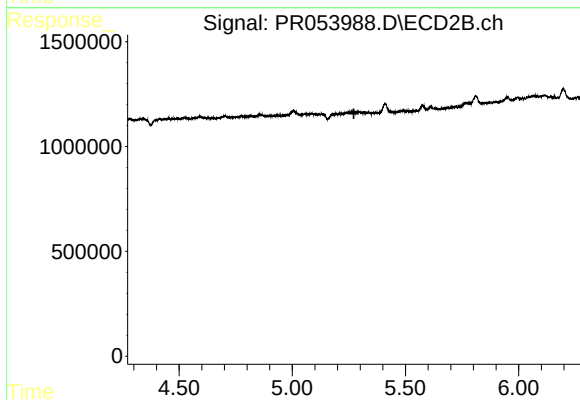
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

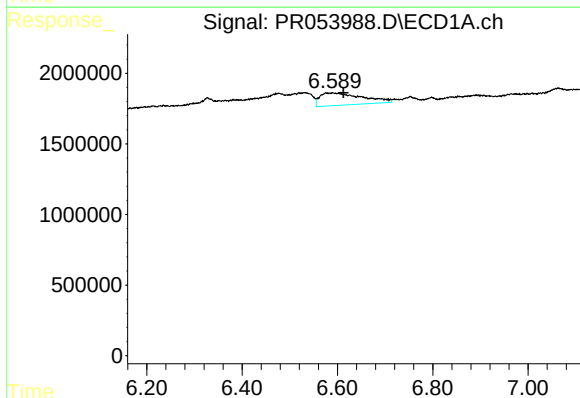
R.T.: 6.328 min
Delta R.T.: 0.025 min
Response: 4856233
Conc: 41.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



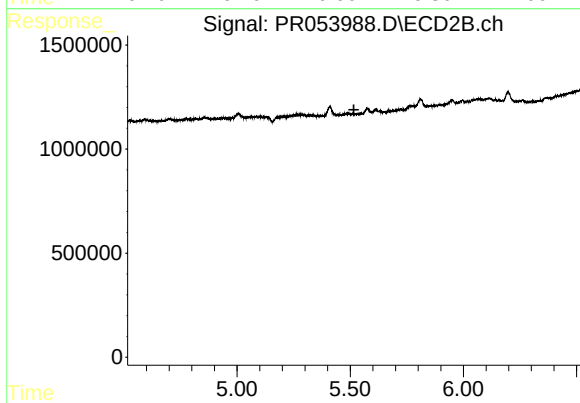
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



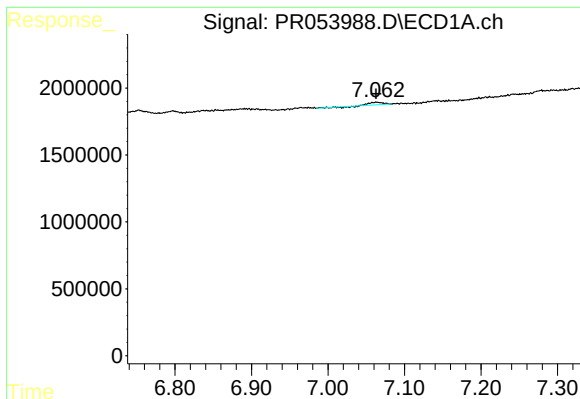
#29 AR-1254-4

R.T.: 6.601 min
Delta R.T.: -0.011 min
Response: 5421172
Conc: 59.78 ng/ml



#29 AR-1254-4

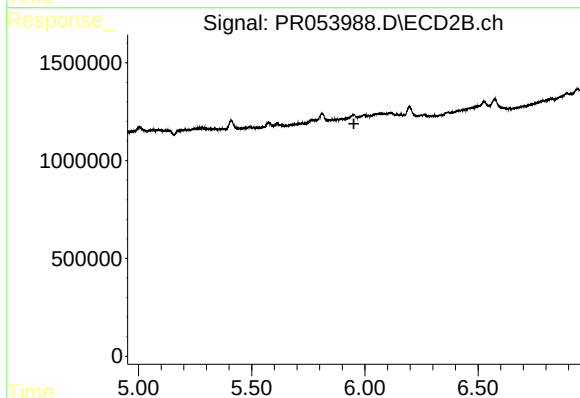
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

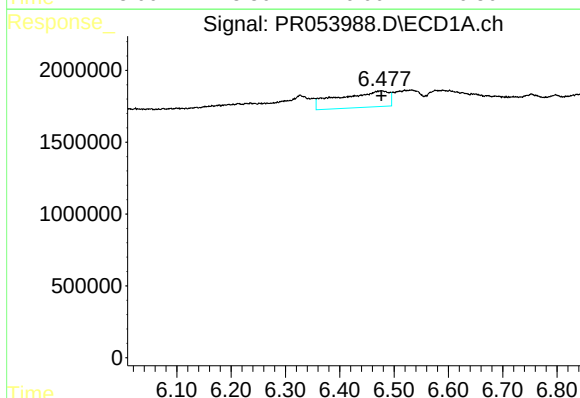
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 210739
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



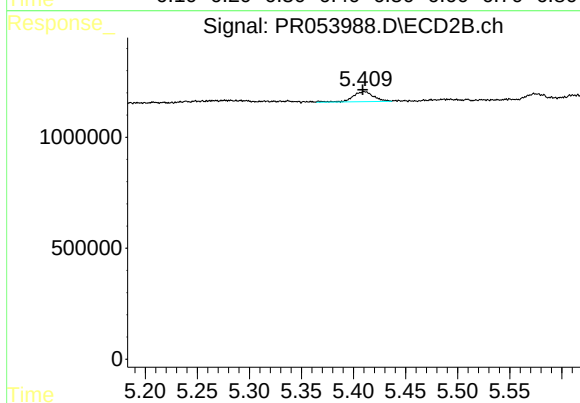
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



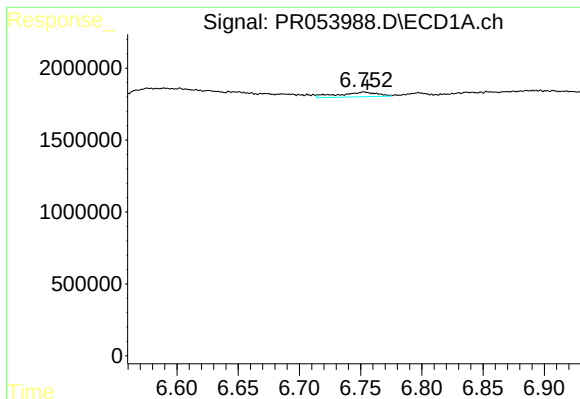
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 7191383
Conc: 79.58 ng/ml



#31 AR-1260-1

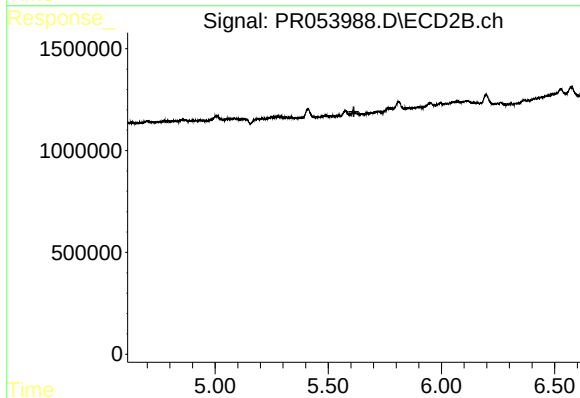
R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 628529
Conc: 8.29 ng/ml



#32 AR-1260-2

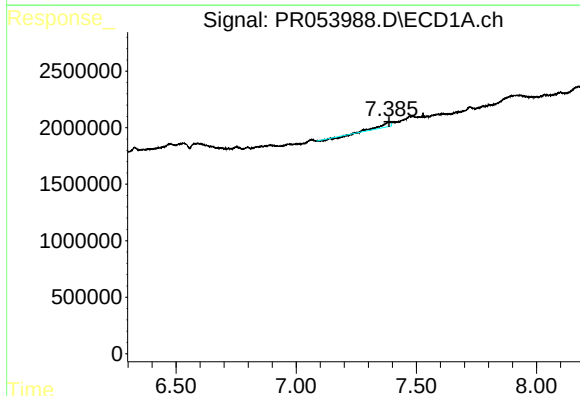
R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 725096
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



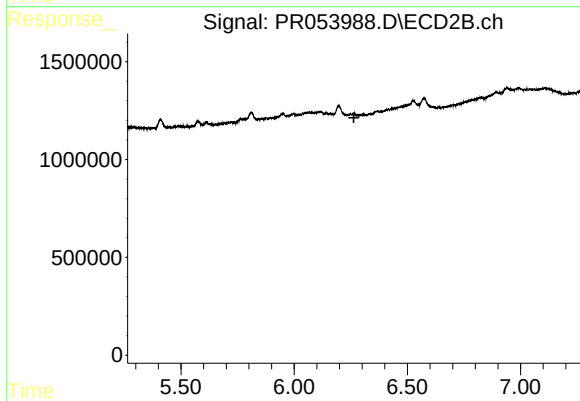
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



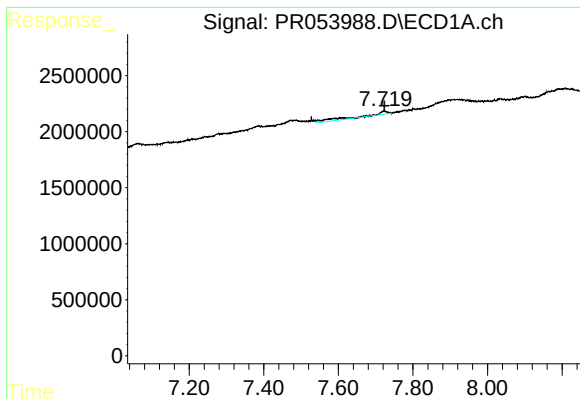
#34 AR-1260-4

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 936227
Conc: 10.98 ng/ml



#34 AR-1260-4

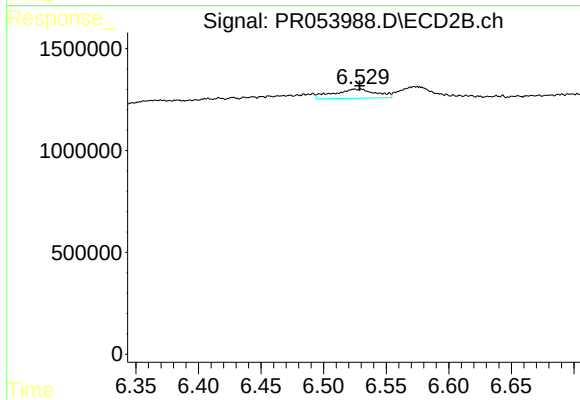
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

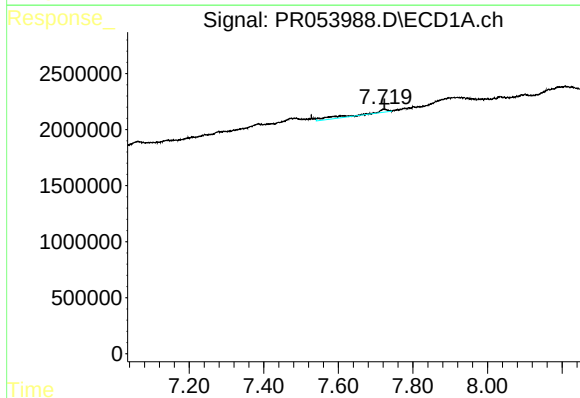
R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 1273777
Conc: 7.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



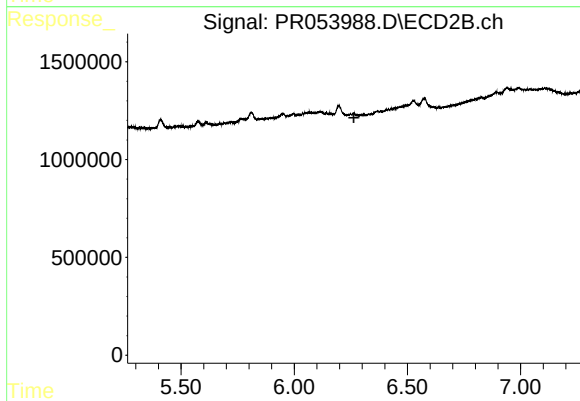
#35 AR-1260-5

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1051833
Conc: 6.39 ng/ml



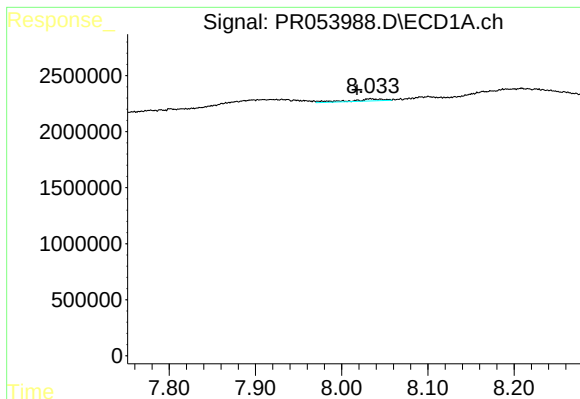
#37 AR-1262-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 1273777
Conc: 6.73 ng/ml



#37 AR-1262-2

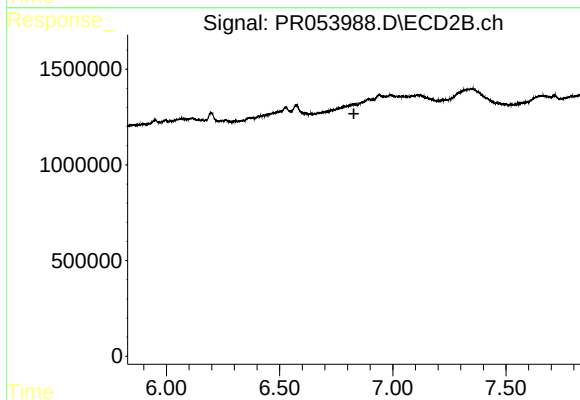
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#38 AR-1262-3

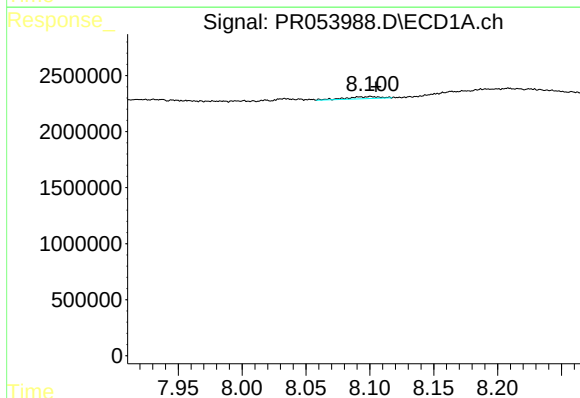
R.T.: 8.034 min
Delta R.T.: 0.016 min
Response: 465692
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



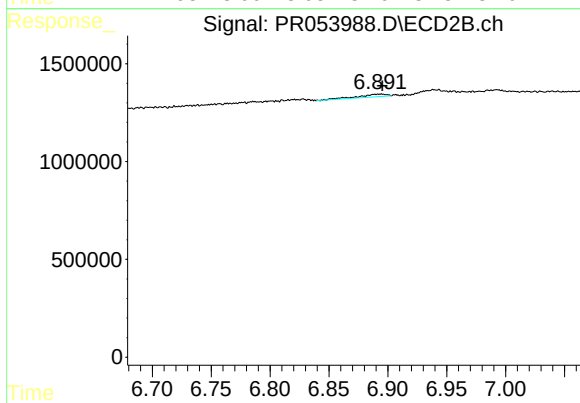
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



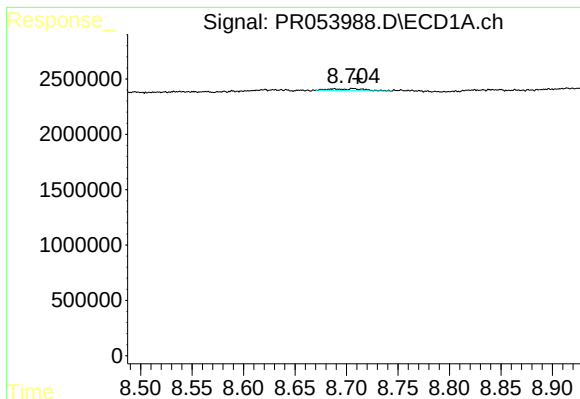
#39 AR-1262-4

R.T.: 8.101 min
Delta R.T.: -0.004 min
Response: 326743
Conc: 6.18 ng/ml



#39 AR-1262-4

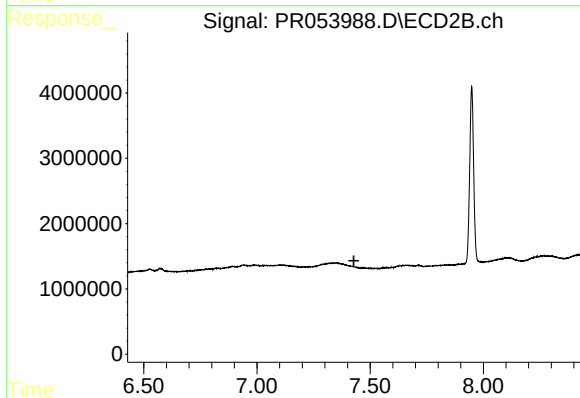
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 230238
Conc: 1.91 ng/ml



#40 AR-1262-5

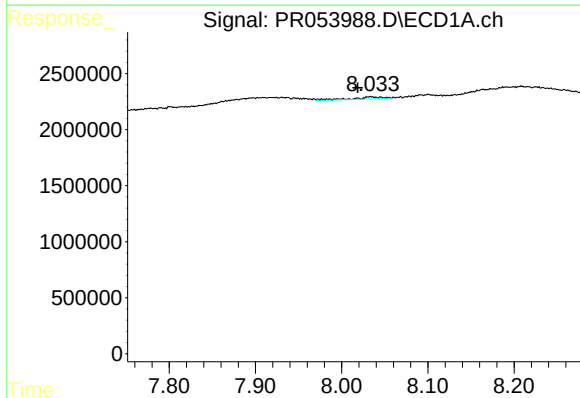
R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 407371
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



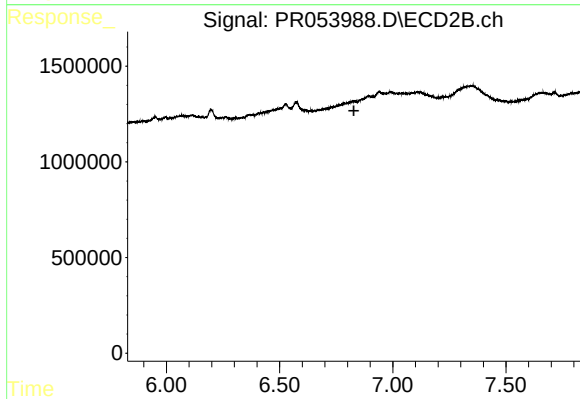
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



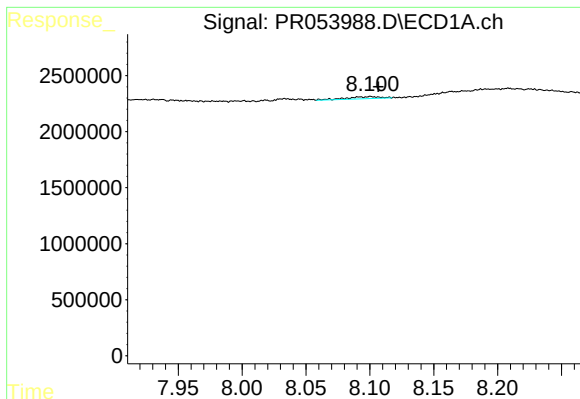
#41 AR-1268-1

R.T.: 8.034 min
Delta R.T.: 0.015 min
Response: 465692
Conc: 2.11 ng/ml



#41 AR-1268-1

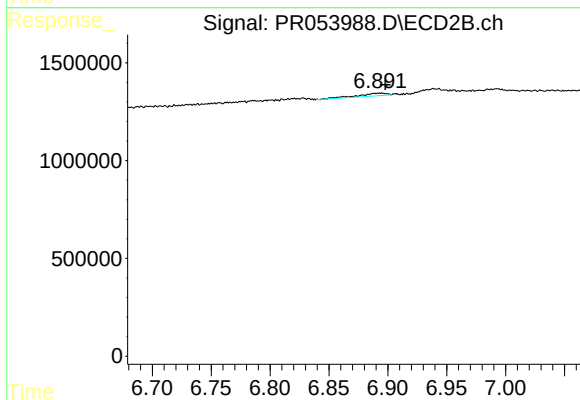
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

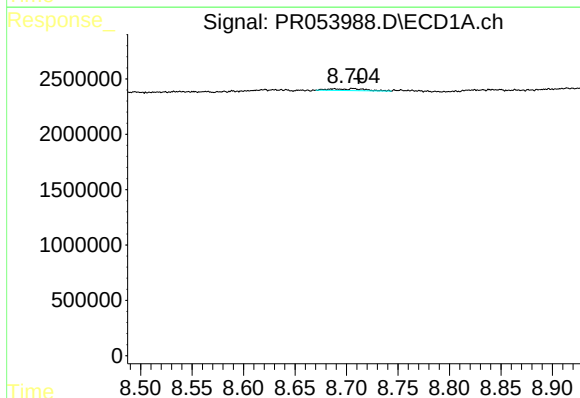
R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 326743
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



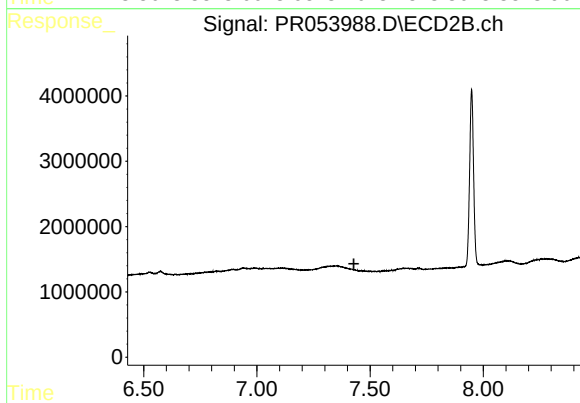
#42 AR-1268-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 230238
Conc: 1.35 ng/ml



#44 AR-1268-4

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 407371
Conc: 5.64 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.