

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 20:10
 Operator : AJ\MA
 Sample : L3308-23
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:26:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.766	3.990	25877245	192.1E6	14.068	15.609
2)	SA Decachlor...	10.767	9.114	23283510	172.0E6	11.779	11.109
Target Compounds							
5)	L1 AR-1016-3	6.050	0.000	128981	0	2.169	N.D. #
7)	L1 AR-1016-5	6.445	0.000	534355	0	10.865	N.D. #
8)	L2 AR-1221-1	4.978	0.000	243716	0	12.327	N.D. #
9)	L2 AR-1221-2	5.082	4.294	843037	13579880	57.427	142.664 #
10)	L2 AR-1221-3	5.158	4.366	1371545	8082309	29.227	25.680
11)	L3 AR-1232-1	5.158	4.366	1371545	8082309	35.838	30.044
12)	L3 AR-1232-2	5.694	0.000	3264915	0	168.750	N.D. #
15)	L3 AR-1232-5	6.245f	0.000	373131	0	24.743	N.D. #
18)	L4 AR-1242-3	6.050	0.000	128981	0	2.820	N.D. #
20)	L4 AR-1242-5	6.861f	5.913f	1562972	2951434	35.324	7.995 #
22)	L5 AR-1248-2	6.245f	0.000	373131	0	6.840	N.D. #
23)	L5 AR-1248-3	6.445	0.000	534355	0	8.609	N.D. #
24)	L5 AR-1248-4	6.840	0.000	1033354	0	14.026	N.D. #
25)	L5 AR-1248-5	6.861f	5.943	1562972	3148396	22.254	6.503 #
26)	L6 AR-1254-1	6.840f	5.913	1033354	2951434	13.384	3.747 #
27)	L6 AR-1254-2	0.000	6.021f	0	5136039	N.D.	7.470 #
28)	L6 AR-1254-3	7.424f	6.437f	2336850	9419603	17.426	7.935 #
29)	L6 AR-1254-4	7.693	6.708f	2550389	11333378	24.839	14.707 #
30)	L6 AR-1254-5	8.112	7.107	2469243	3417779	22.205	3.253 #
31)	L7 AR-1260-1	7.569	6.610f	1085041	14348913	11.665	19.883 #
32)	L7 AR-1260-2	7.829	6.782	3169721	9167666	27.599	10.367 #
33)	L7 AR-1260-3	8.187	0.000	7342123	0	81.743	N.D. #
34)	L7 AR-1260-4	8.429	0.000	1184146	0	11.375	N.D. #
35)	L7 AR-1260-5	0.000	7.668f	0	1795500	N.D.	0.970 #
36)	L8 AR-1262-1	8.187	7.107	7342123	3417779	60.289	6.978 #
37)	L8 AR-1262-2	0.000	7.668f	0	1795500	N.D.	0.924 #
38)	L8 AR-1262-3	9.140f	7.928	859559	7670607	8.803	10.149
39)	L8 AR-1262-4	0.000	8.010	0	12395409	N.D.	8.739 #
40)	L8 AR-1262-5	9.954	0.000	3323715	0	40.609	N.D. #
41)	L9 AR-1268-1	9.140f	7.928	859559	7670607	2.871	3.056
42)	L9 AR-1268-2	0.000	8.010	0	12395409	N.D.	5.166 #
43)	L9 AR-1268-3	0.000	8.209	0	34839652	N.D.	17.349 #
44)	L9 AR-1268-4	9.954	0.000	3323715	0	32.115	N.D. #
45)	L9 AR-1268-5	10.392	0.000	2763613	0	3.535	N.D. #

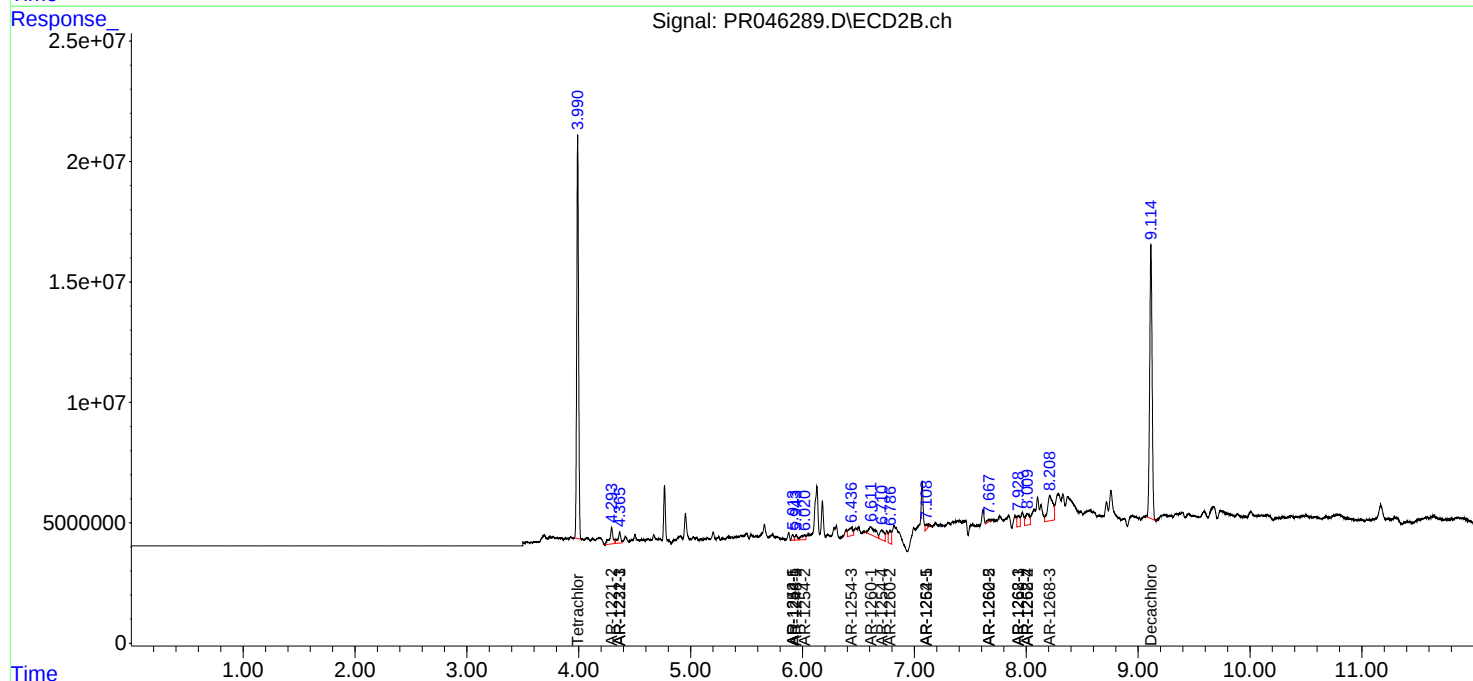
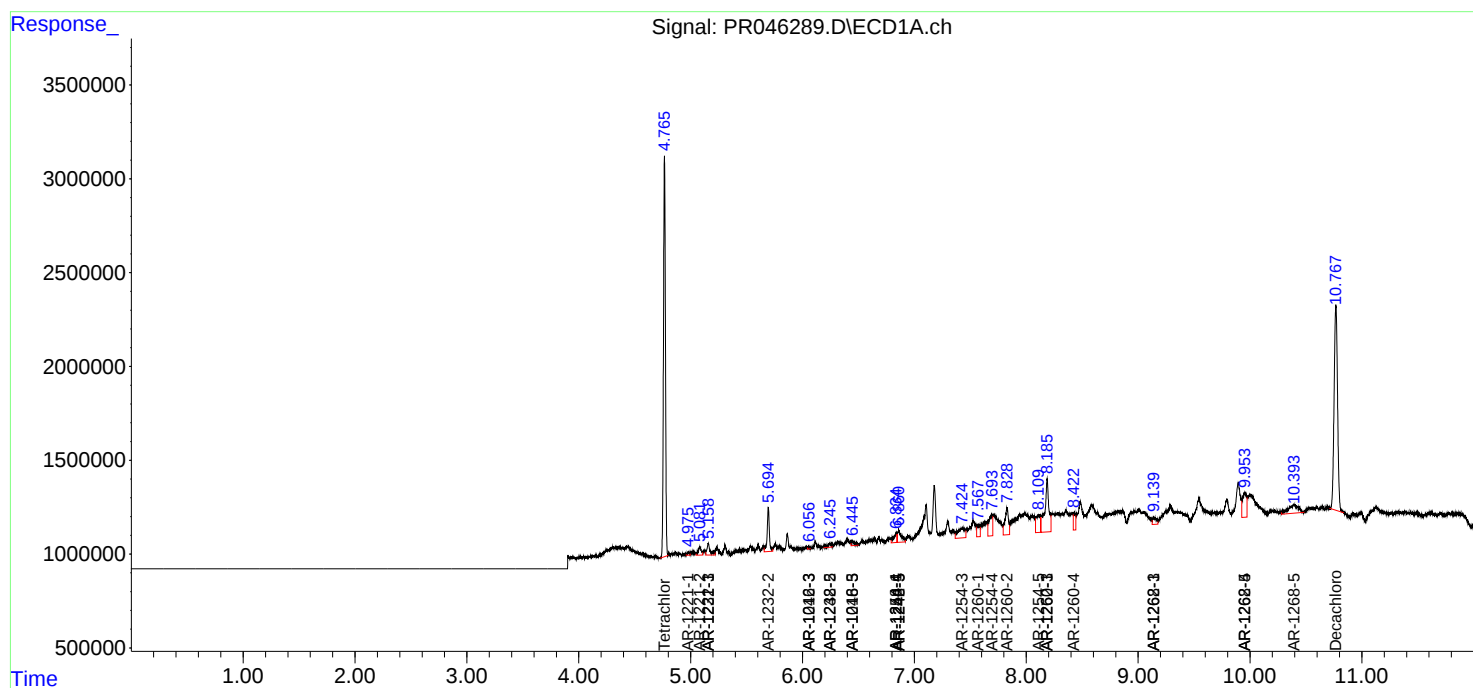
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

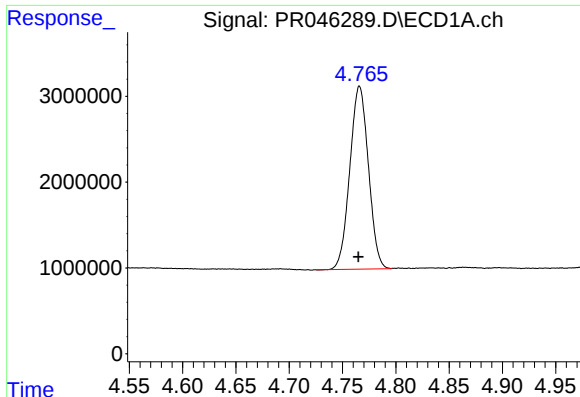
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 20:10
Operator : AJ\MA
Sample : L3308-23
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:26:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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

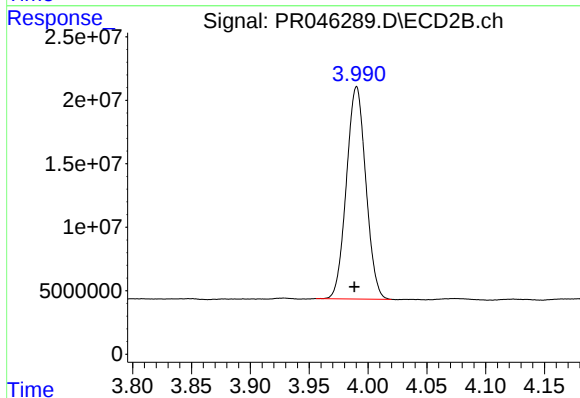




#1 Tetrachloro-m-xylene

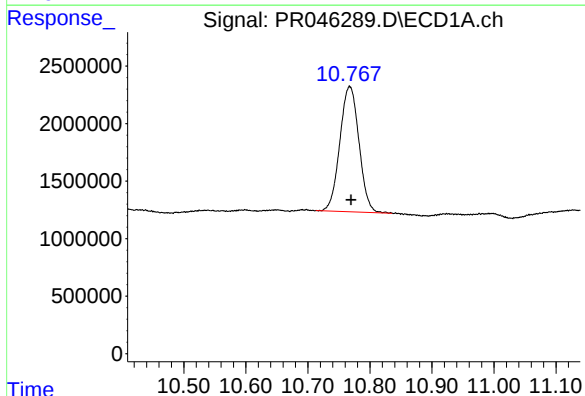
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 25877245
Conc: 14.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



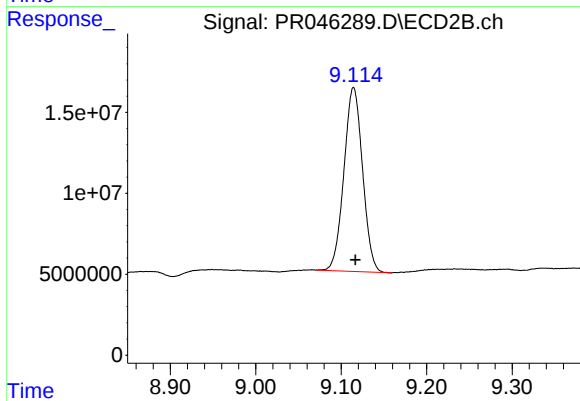
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 192085681
Conc: 15.61 ng/ml



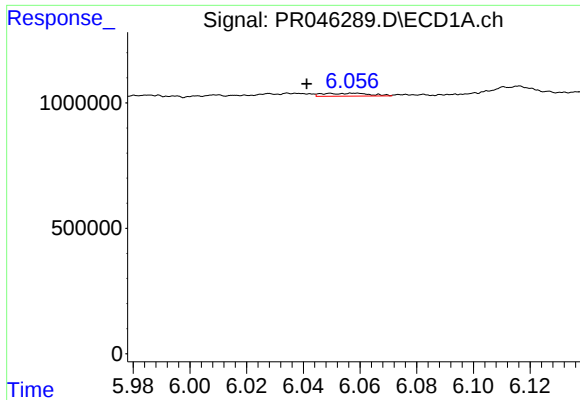
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 23283510
Conc: 11.78 ng/ml



#2 Decachlorobiphenyl

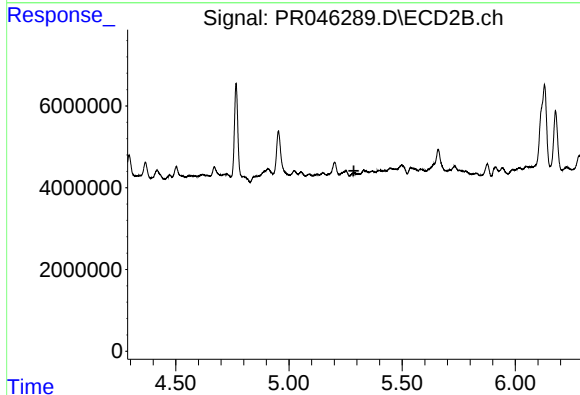
R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 172007053
Conc: 11.11 ng/ml



#5 AR-1016-3

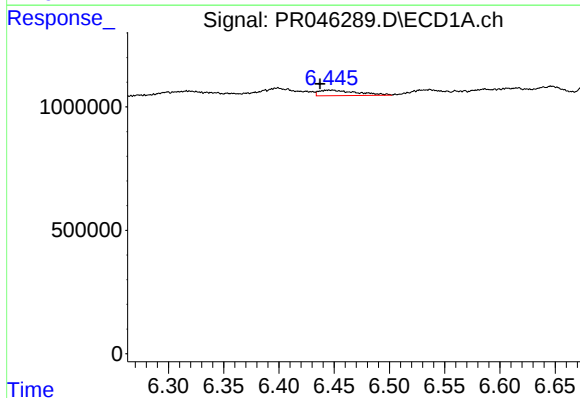
R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 128981
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



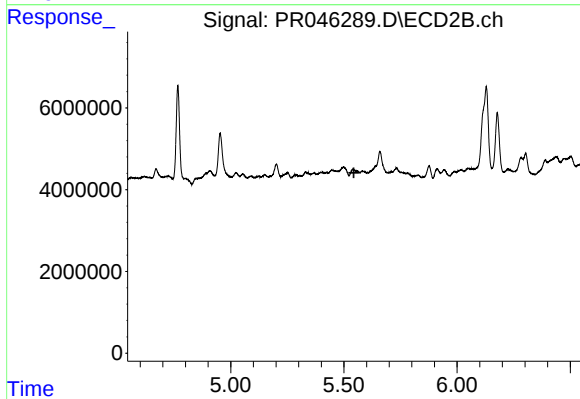
#5 AR-1016-3

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



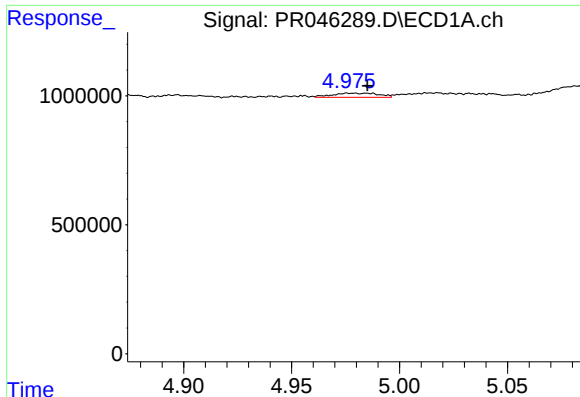
#7 AR-1016-5

R.T.: 6.445 min
Delta R.T.: 0.008 min
Response: 534355
Conc: 10.87 ng/ml



#7 AR-1016-5

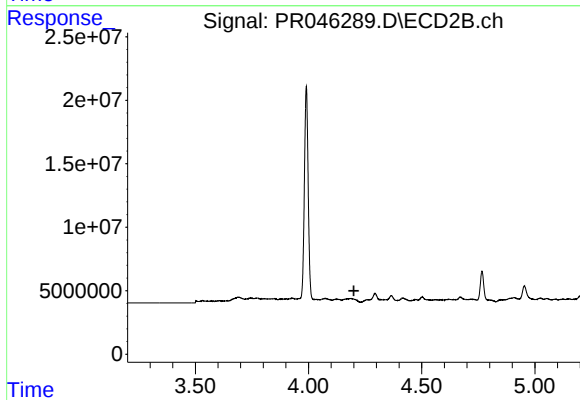
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#8 AR-1221-1

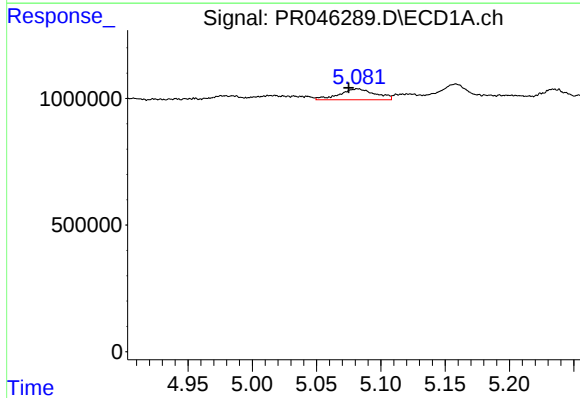
R.T.: 4.978 min
Delta R.T.: -0.007 min
Response: 243716
Conc: 12.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



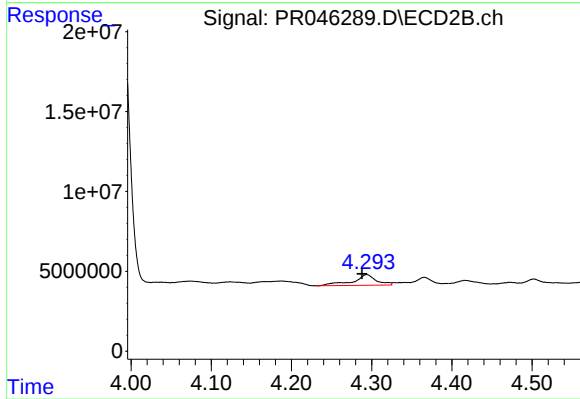
#8 AR-1221-1

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



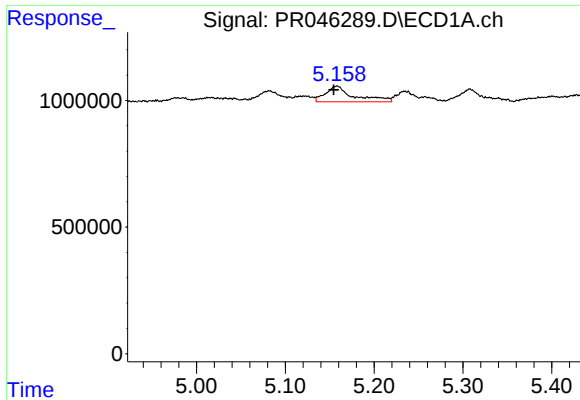
#9 AR-1221-2

R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 843037
Conc: 57.43 ng/ml



#9 AR-1221-2

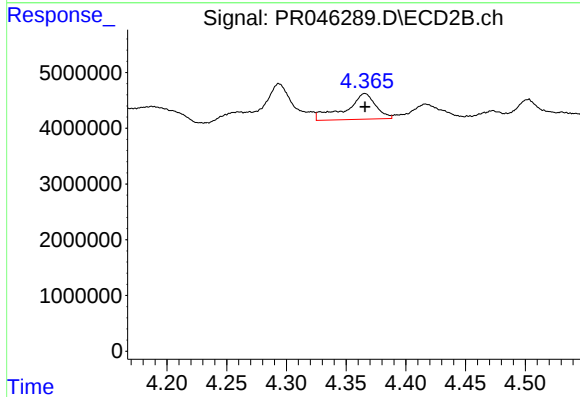
R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 13579880
Conc: 142.66 ng/ml



#10 AR-1221-3

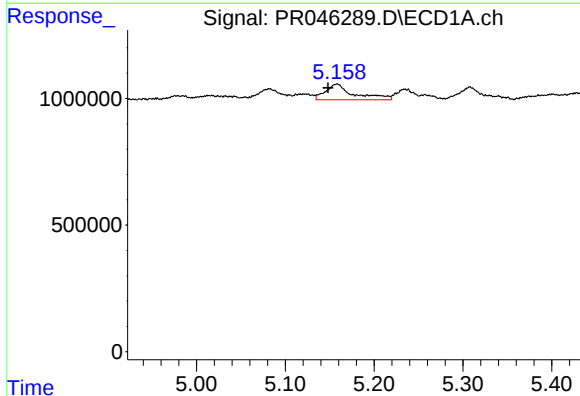
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 1371545
Conc: 29.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



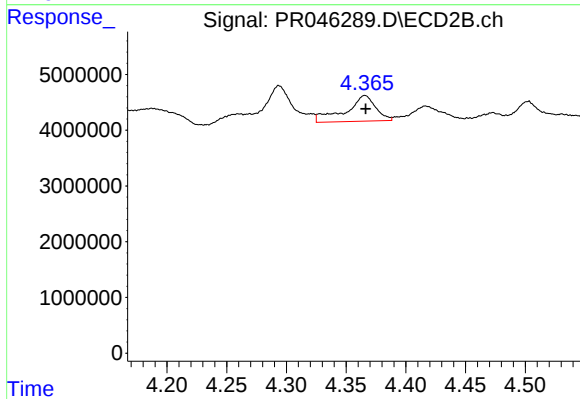
#10 AR-1221-3

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 8082309
Conc: 25.68 ng/ml



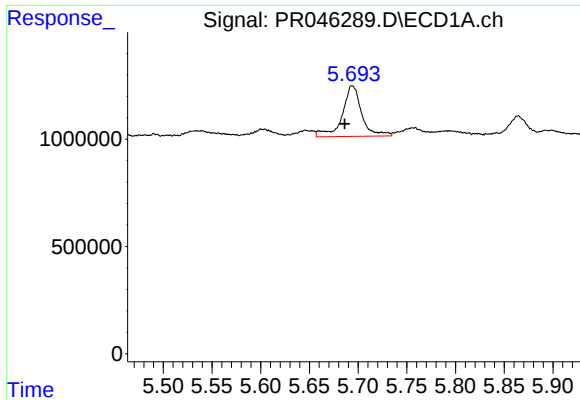
#11 AR-1232-1

R.T.: 5.158 min
Delta R.T.: 0.010 min
Response: 1371545
Conc: 35.84 ng/ml



#11 AR-1232-1

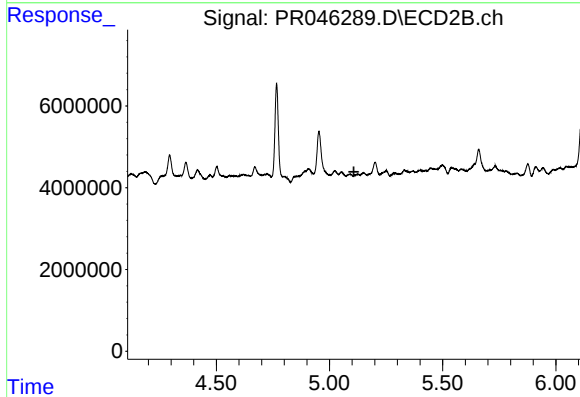
R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 8082309
Conc: 30.04 ng/ml



#12 AR-1232-2

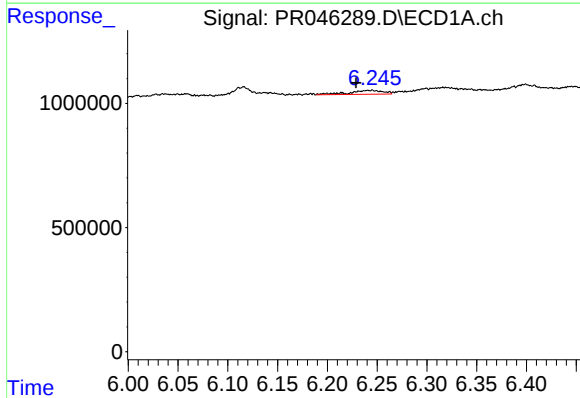
R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 3264915
Conc: 168.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



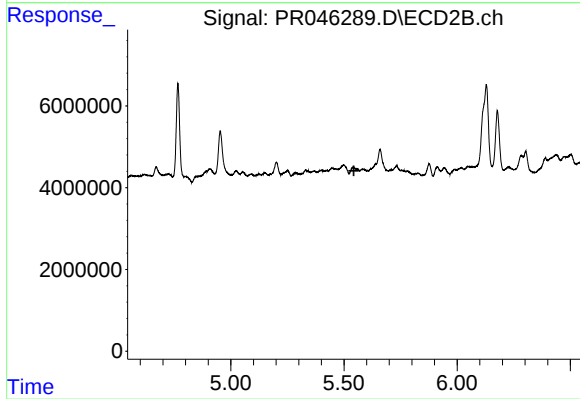
#12 AR-1232-2

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



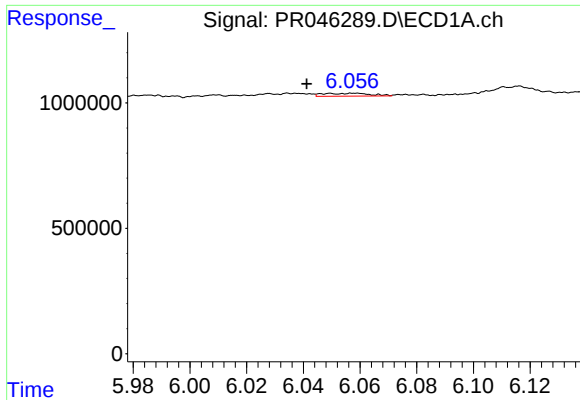
#15 AR-1232-5

R.T.: 6.245 min
Delta R.T.: 0.016 min
Response: 373131
Conc: 24.74 ng/ml



#15 AR-1232-5

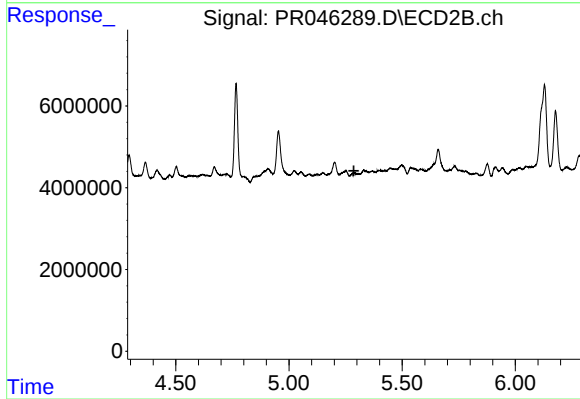
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#18 AR-1242-3

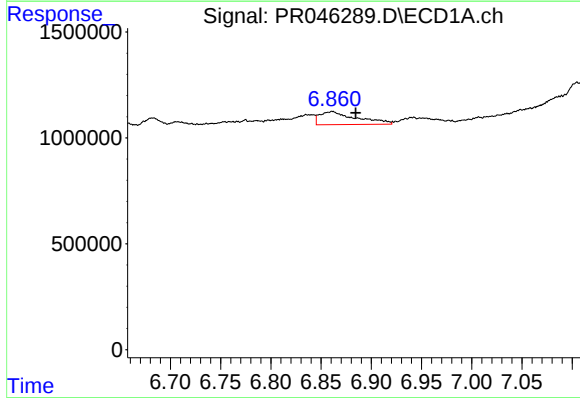
R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 128981
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



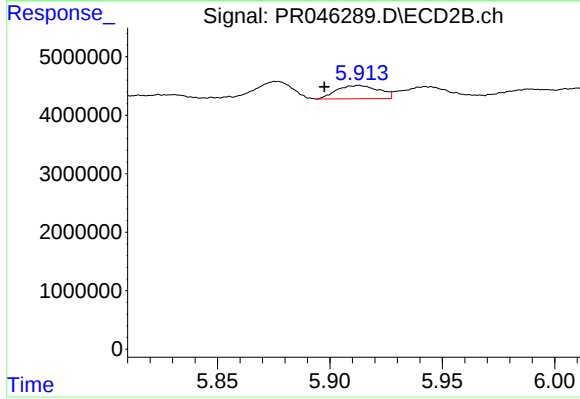
#18 AR-1242-3

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



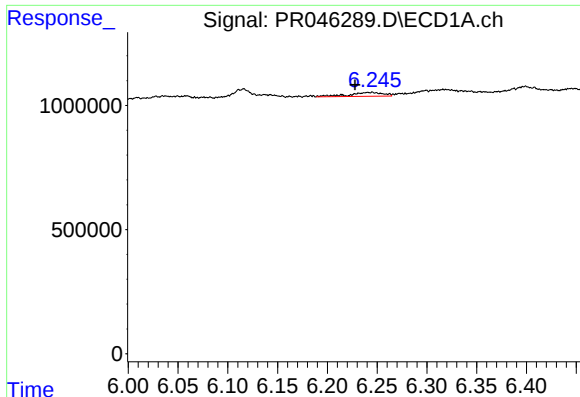
#20 AR-1242-5

R.T.: 6.861 min
Delta R.T.: -0.023 min
Response: 1562972
Conc: 35.32 ng/ml



#20 AR-1242-5

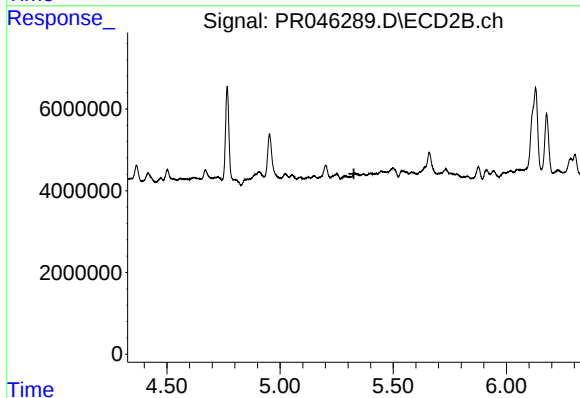
R.T.: 5.913 min
Delta R.T.: 0.015 min
Response: 2951434
Conc: 8.00 ng/ml



#22 AR-1248-2

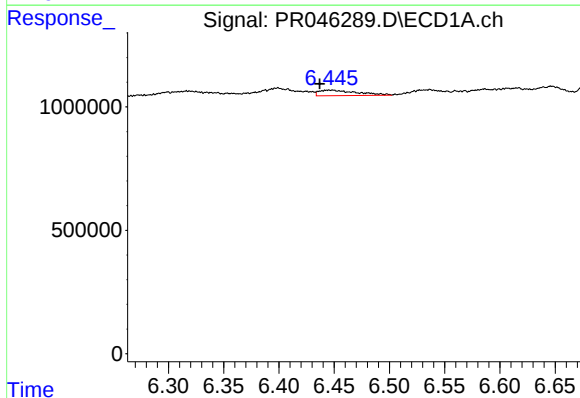
R.T.: 6.245 min
Delta R.T.: 0.017 min
Response: 373131
Conc: 6.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



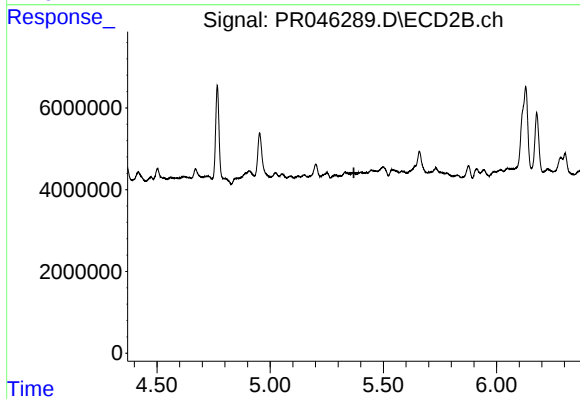
#22 AR-1248-2

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



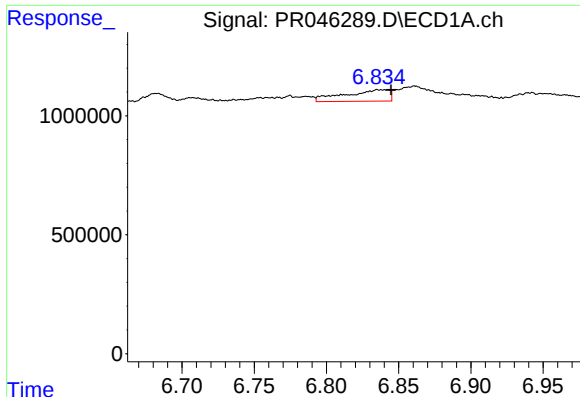
#23 AR-1248-3

R.T.: 6.445 min
Delta R.T.: 0.008 min
Response: 534355
Conc: 8.61 ng/ml



#23 AR-1248-3

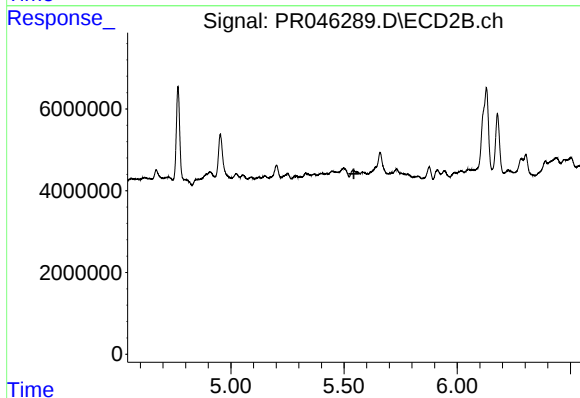
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

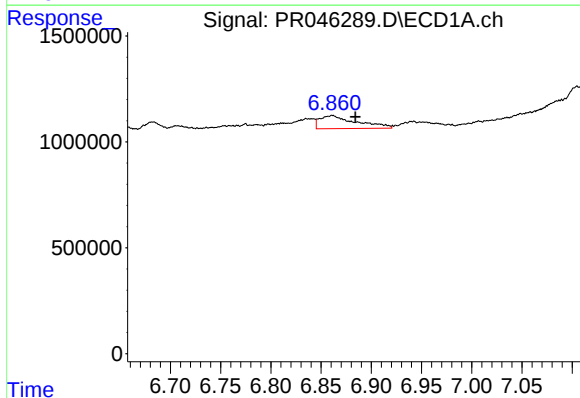
R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 1033354
Conc: 14.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



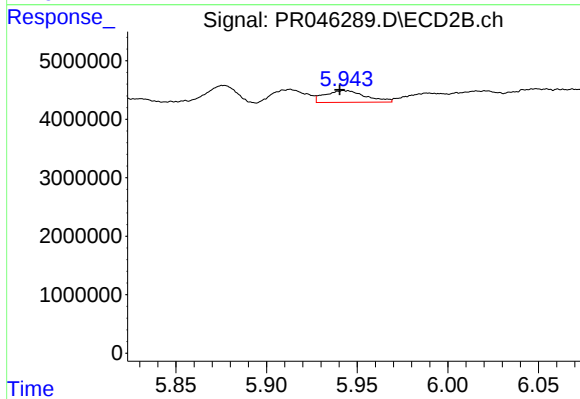
#24 AR-1248-4

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



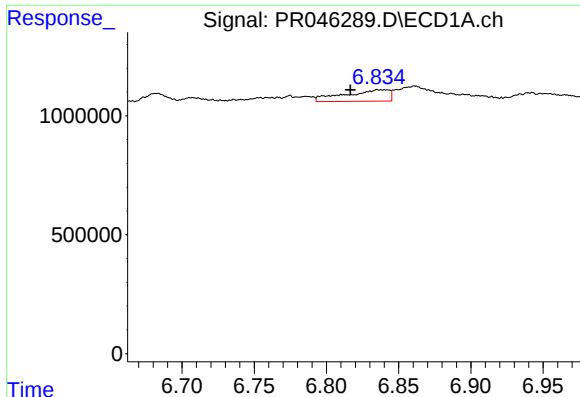
#25 AR-1248-5

R.T.: 6.861 min
Delta R.T.: -0.023 min
Response: 1562972
Conc: 22.25 ng/ml



#25 AR-1248-5

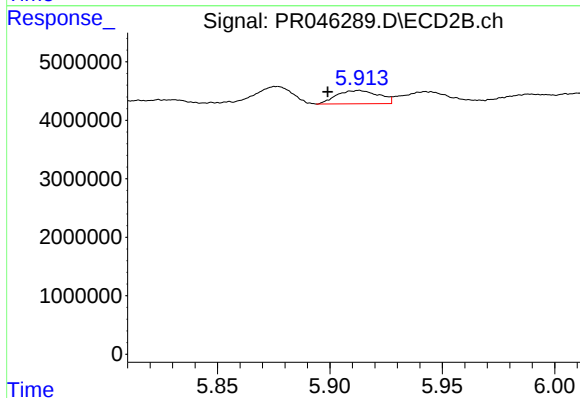
R.T.: 5.943 min
Delta R.T.: 0.003 min
Response: 3148396
Conc: 6.50 ng/ml



#26 AR-1254-1

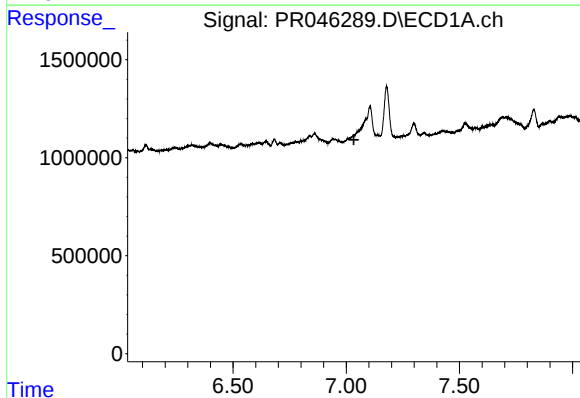
R.T.: 6.840 min
Delta R.T.: 0.024 min
Response: 1033354
Conc: 13.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



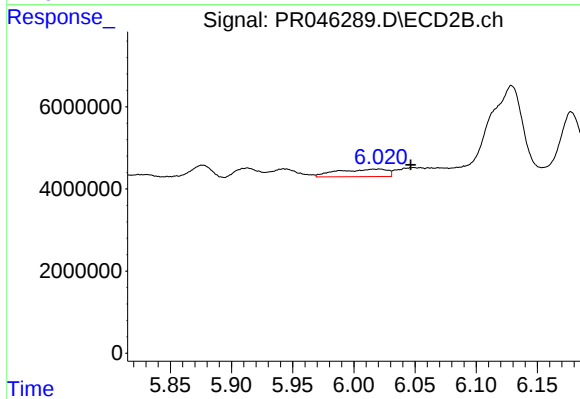
#26 AR-1254-1

R.T.: 5.913 min
Delta R.T.: 0.014 min
Response: 2951434
Conc: 3.75 ng/ml



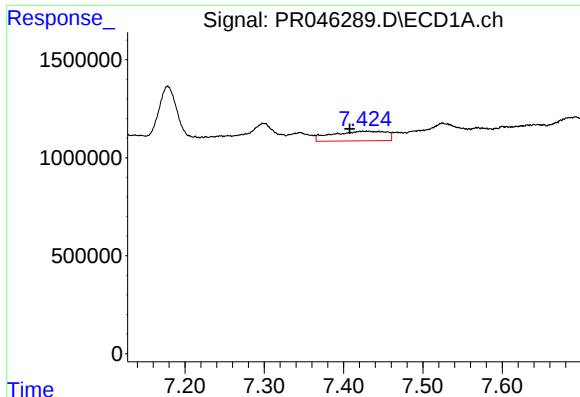
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#27 AR-1254-2

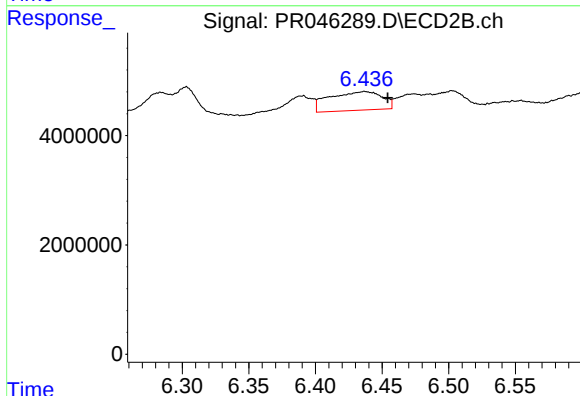
R.T.: 6.021 min
Delta R.T.: -0.026 min
Response: 5136039
Conc: 7.47 ng/ml



#28 AR-1254-3

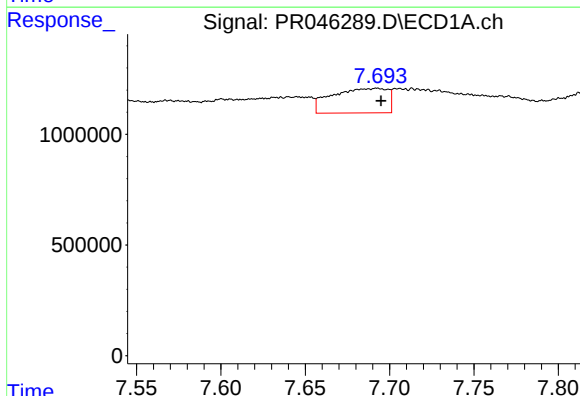
R.T.: 7.424 min
Delta R.T.: 0.017 min
Response: 2336850
Conc: 17.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



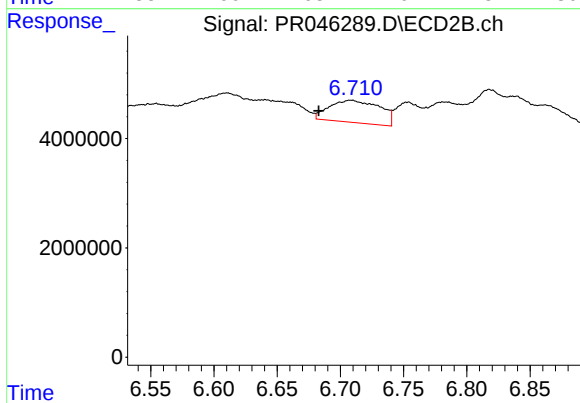
#28 AR-1254-3

R.T.: 6.437 min
Delta R.T.: -0.017 min
Response: 9419603
Conc: 7.93 ng/ml



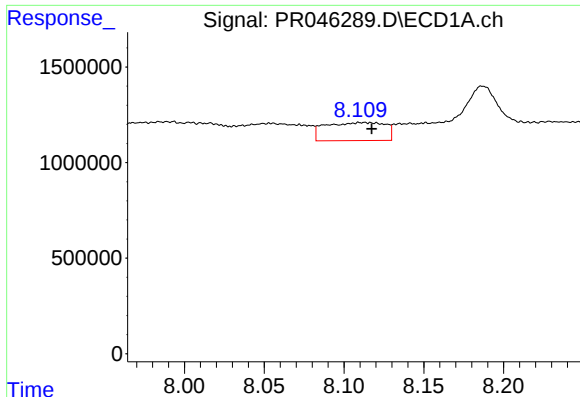
#29 AR-1254-4

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 2550389
Conc: 24.84 ng/ml



#29 AR-1254-4

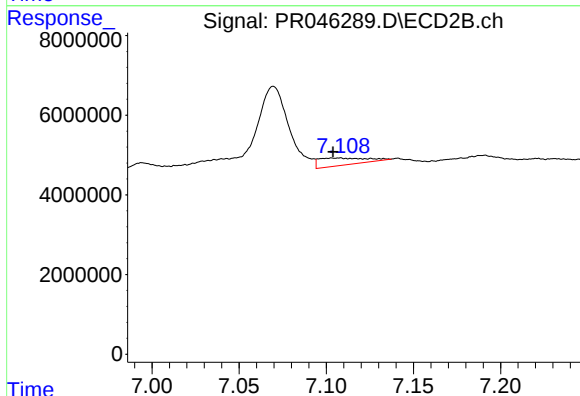
R.T.: 6.708 min
Delta R.T.: 0.026 min
Response: 11333378
Conc: 14.71 ng/ml



#30 AR-1254-5

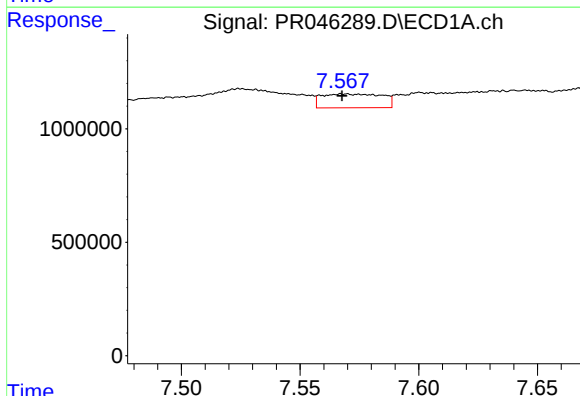
R.T.: 8.112 min
Delta R.T.: -0.006 min
Response: 2469243
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



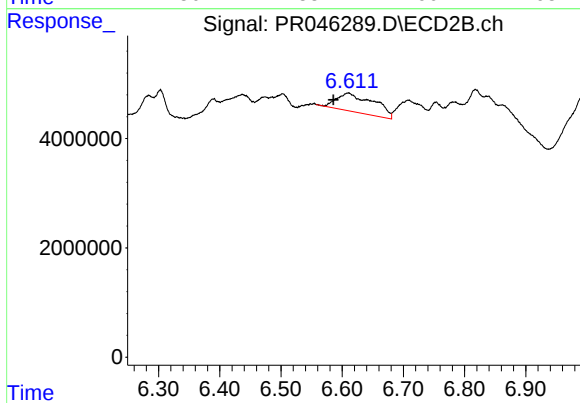
#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 3417779
Conc: 3.25 ng/ml



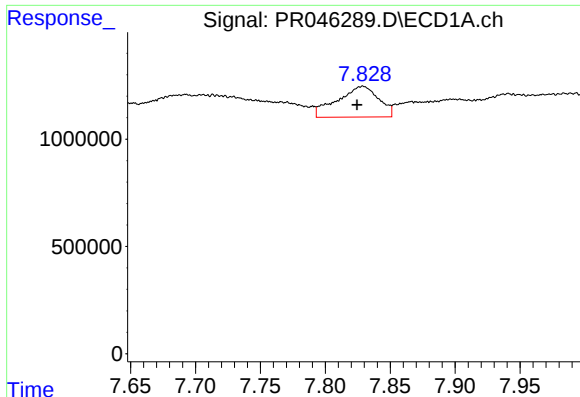
#31 AR-1260-1

R.T.: 7.569 min
Delta R.T.: 0.001 min
Response: 1085041
Conc: 11.66 ng/ml



#31 AR-1260-1

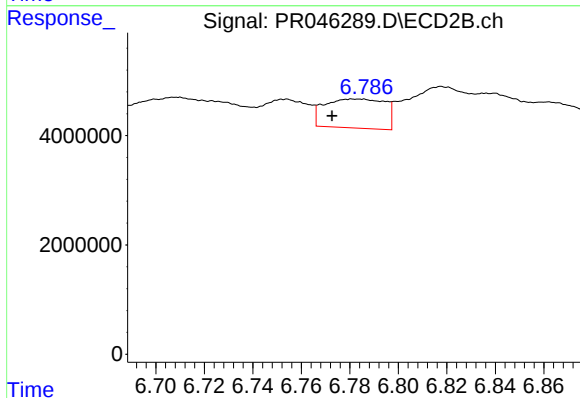
R.T.: 6.610 min
Delta R.T.: 0.025 min
Response: 14348913
Conc: 19.88 ng/ml



#32 AR-1260-2

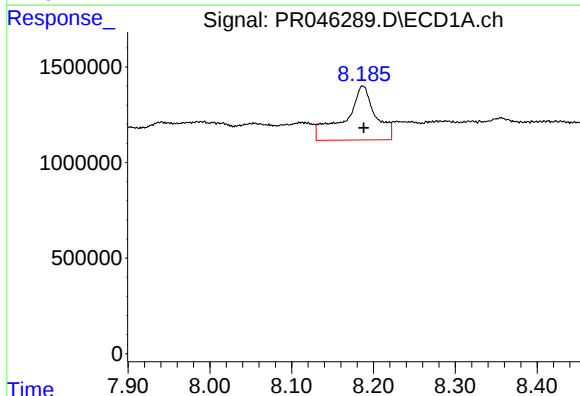
R.T.: 7.829 min
Delta R.T.: 0.004 min
Response: 3169721
Conc: 27.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



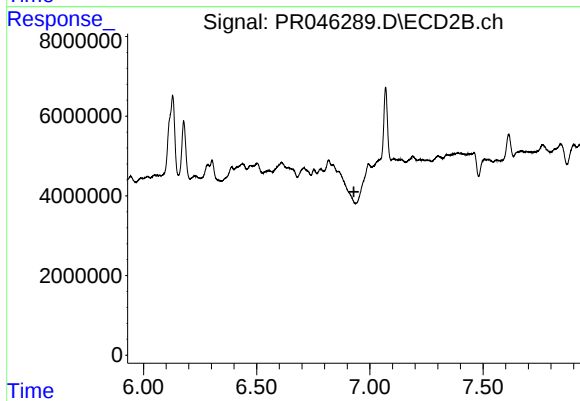
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: 0.009 min
Response: 9167666
Conc: 10.37 ng/ml



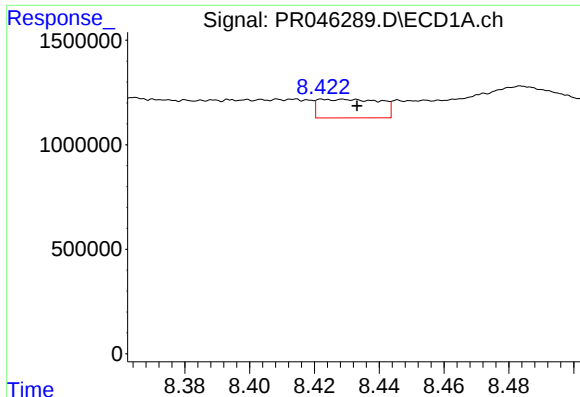
#33 AR-1260-3

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 7342123
Conc: 81.74 ng/ml



#33 AR-1260-3

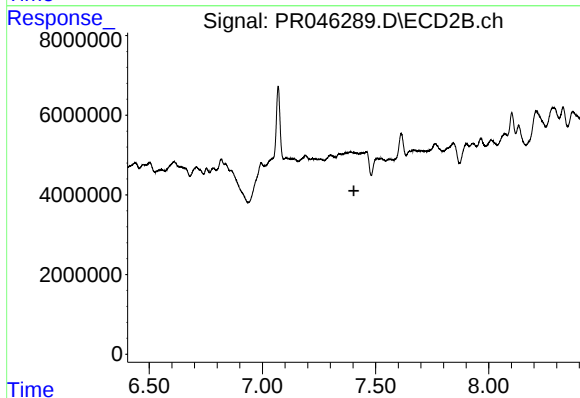
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#34 AR-1260-4

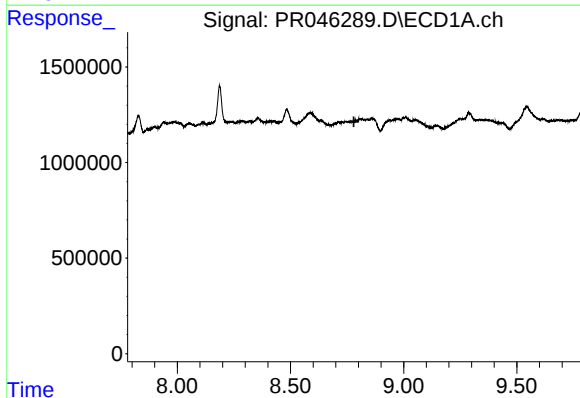
R.T.: 8.429 min
Delta R.T.: -0.004 min
Response: 1184146
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



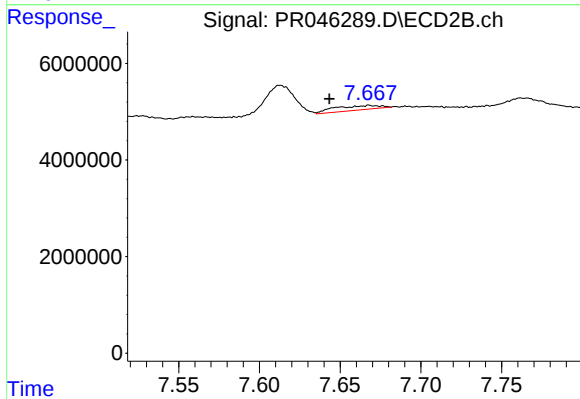
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



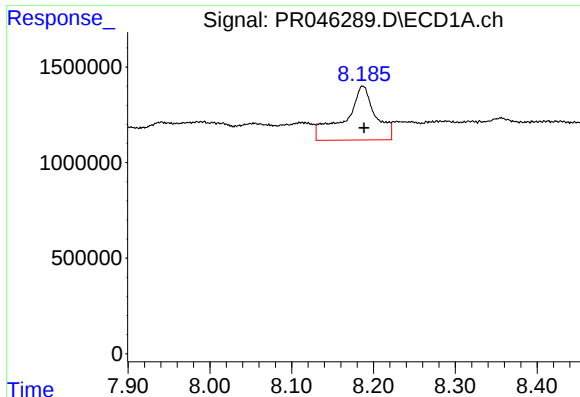
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#35 AR-1260-5

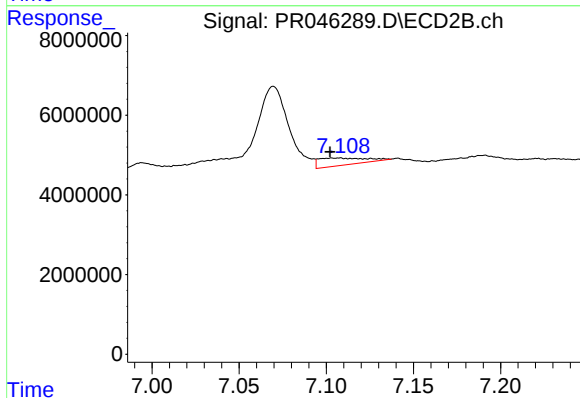
R.T.: 7.668 min
Delta R.T.: 0.025 min
Response: 1795500
Conc: 0.97 ng/ml



#36 AR-1262-1

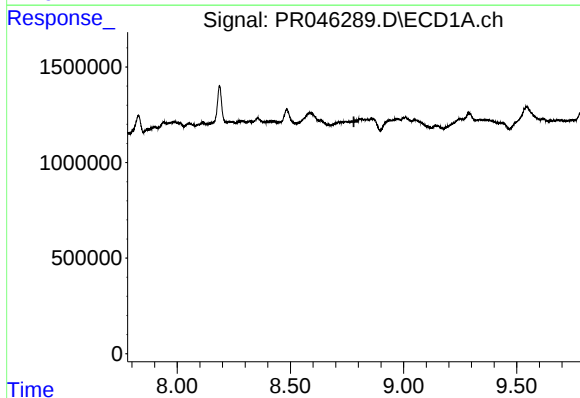
R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 7342123
Conc: 60.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



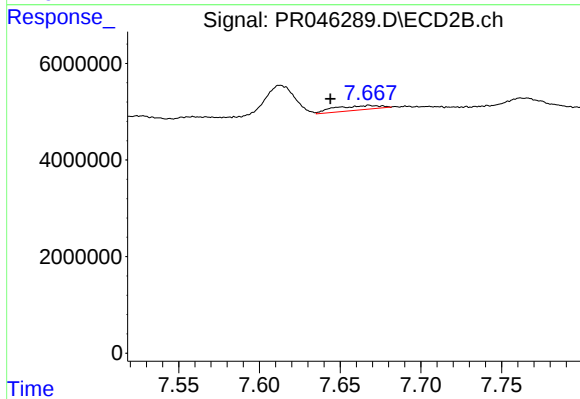
#36 AR-1262-1

R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 3417779
Conc: 6.98 ng/ml



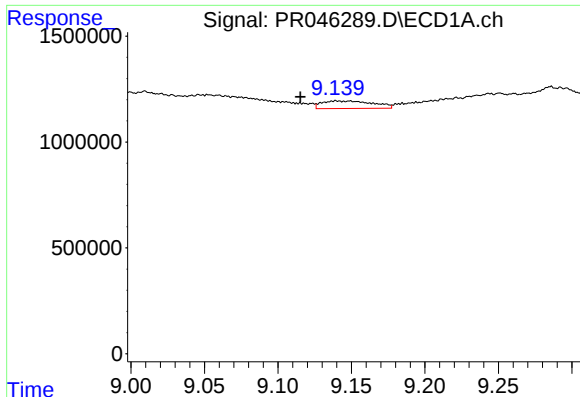
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#37 AR-1262-2

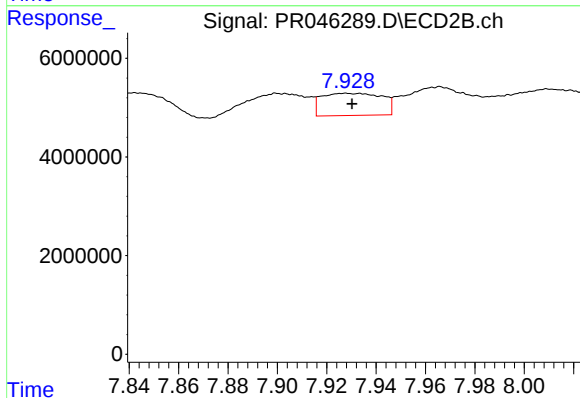
R.T.: 7.668 min
Delta R.T.: 0.024 min
Response: 1795500
Conc: 0.92 ng/ml



#38 AR-1262-3

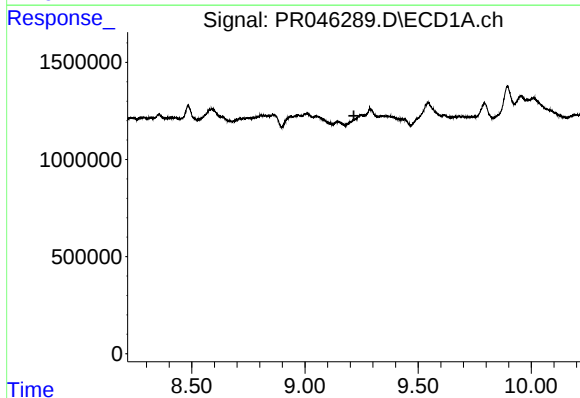
R.T.: 9.140 min
Delta R.T.: 0.024 min
Response: 859559
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



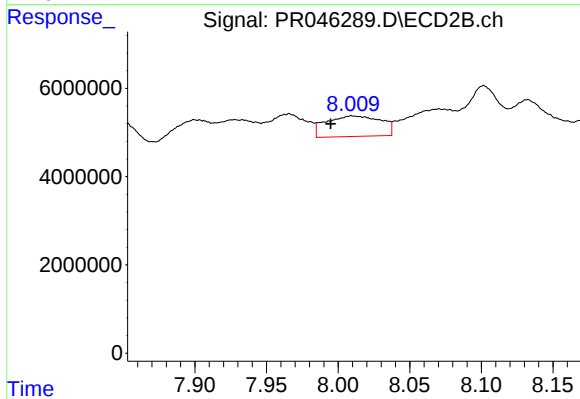
#38 AR-1262-3

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 7670607
Conc: 10.15 ng/ml



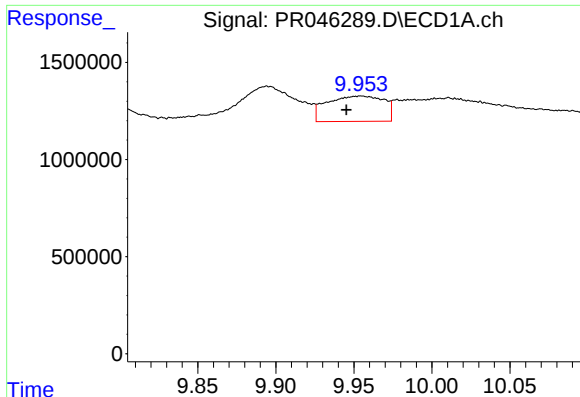
#39 AR-1262-4

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



#39 AR-1262-4

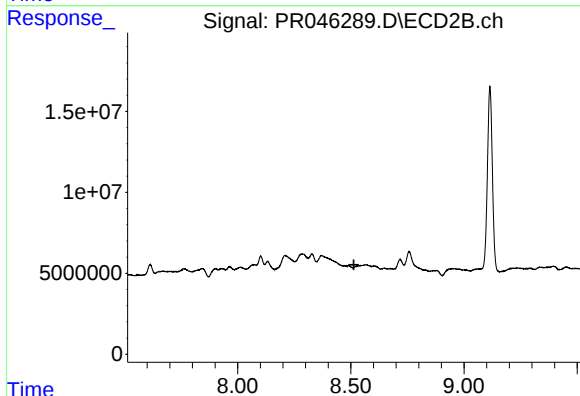
R.T.: 8.010 min
Delta R.T.: 0.015 min
Response: 12395409
Conc: 8.74 ng/ml



#40 AR-1262-5

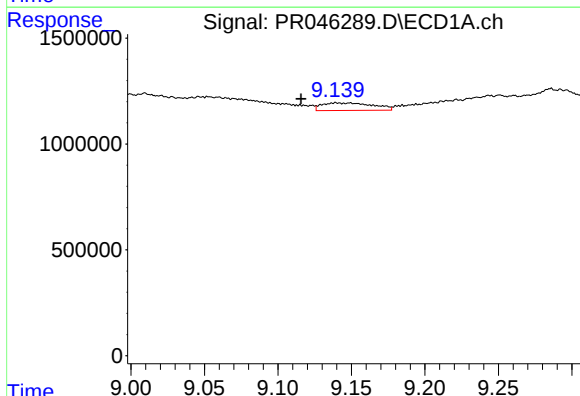
R.T.: 9.954 min
Delta R.T.: 0.009 min
Response: 3323715
Conc: 40.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



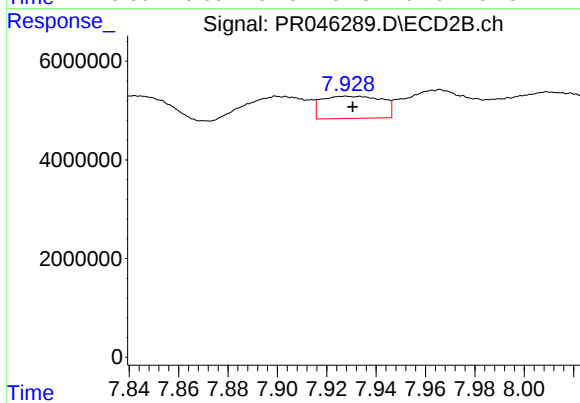
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



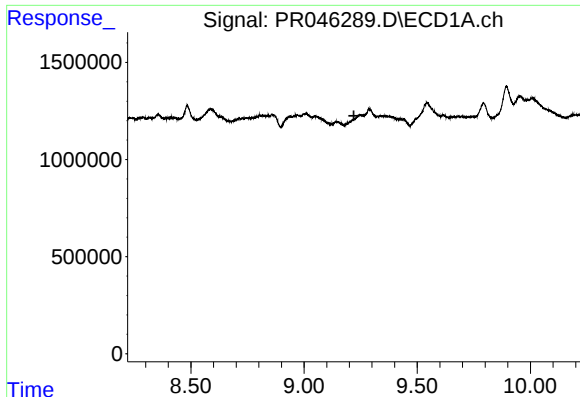
#41 AR-1268-1

R.T.: 9.140 min
Delta R.T.: 0.024 min
Response: 859559
Conc: 2.87 ng/ml



#41 AR-1268-1

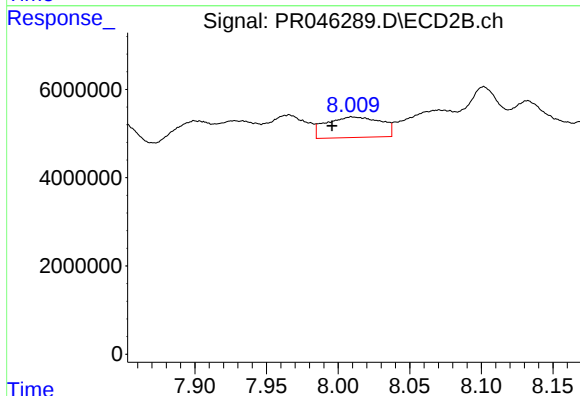
R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 7670607
Conc: 3.06 ng/ml



#42 AR-1268-2

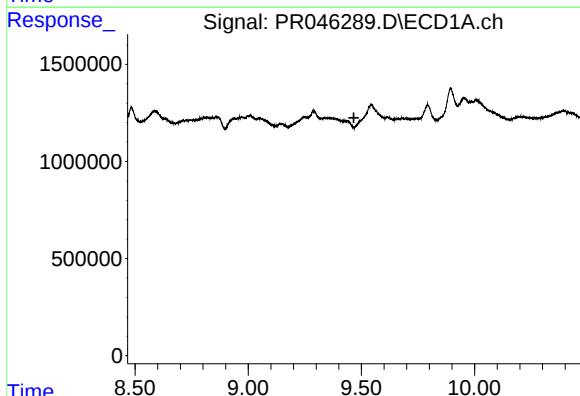
R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



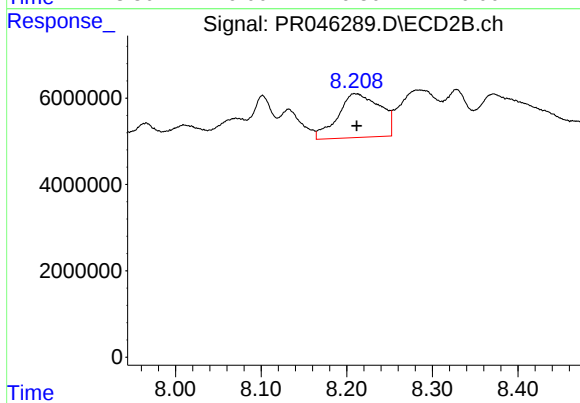
#42 AR-1268-2

R.T.: 8.010 min
Delta R.T.: 0.014 min
Response: 12395409
Conc: 5.17 ng/ml



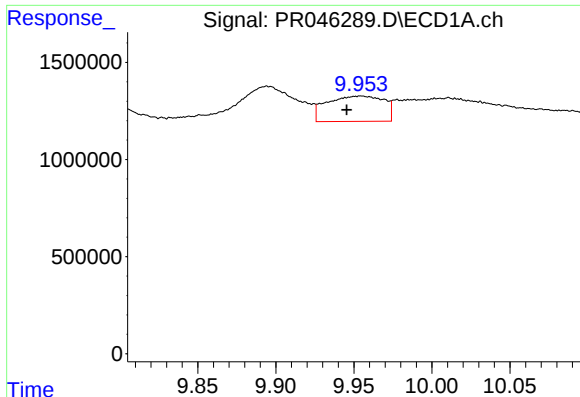
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.



#43 AR-1268-3

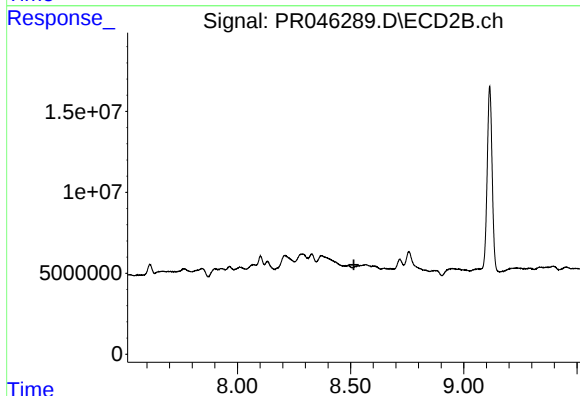
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 34839652
Conc: 17.35 ng/ml



#44 AR-1268-4

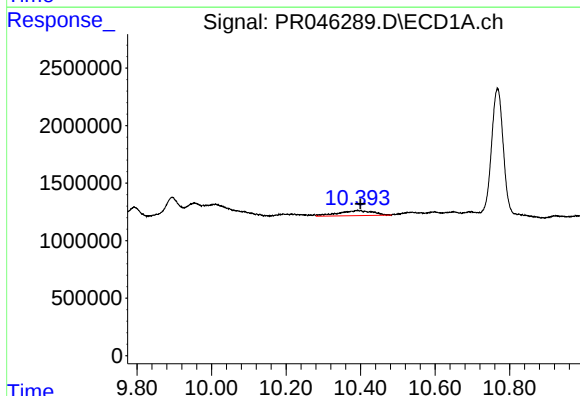
R.T.: 9.954 min
Delta R.T.: 0.009 min
Response: 3323715
Conc: 32.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



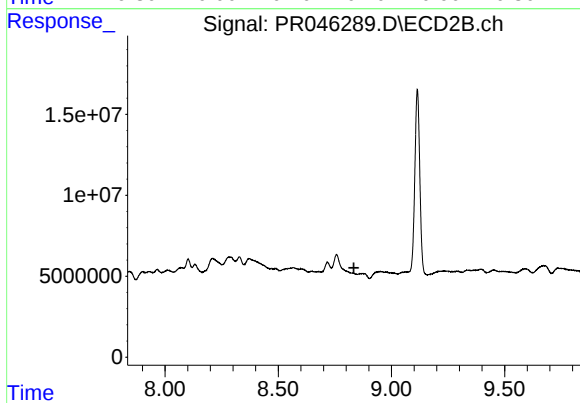
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.392 min
Delta R.T.: -0.008 min
Response: 2763613
Conc: 3.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.