

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
 Data File : PR031753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 16:06
 Operator : SM\SJ
 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: Sep 05 04:47:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 2018
 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...	4.525	3.656	173.8E6	315.1E6	12.750	12.675
2)	SA Decachlor...	10.272	8.519	451.0E6	289.6E6	18.161	18.161
Target Compounds							
3)	L1 AR-1016-1	0.000	4.332	0	11517914	N.D.	14.669 #
4)	L1 AR-1016-2	5.434	0.000	234106	0	0.628	N.D. #
5)	L1 AR-1016-3	5.680	0.000	5757913	0	9.408	N.D. #
7)	L1 AR-1016-5	6.141	5.175	7443901	12709927	16.810	11.704 #
8)	L2 AR-1221-1	0.000	3.833	0	1343580	N.D.	4.179 #
10)	L2 AR-1221-3	4.960	4.065	8221186	5384210	21.352	7.142 #
11)	L3 AR-1232-1	5.680	0.000	5757913	0	15.752	N.D. #
12)	L3 AR-1232-2	0.000	4.599	0	2085202	N.D.	18.073 #
13)	L3 AR-1232-3	0.000	4.978	0	9156425	N.D.	24.256 #
14)	L3 AR-1232-4	6.350	5.295	301078	133.7E6	6.210	287.516 #
16)	L4 AR-1242-1	0.000	4.332	0	11517914	N.D.	34.505 #
17)	L4 AR-1242-2	0.000	4.864	0	27490079	N.D.	37.060 #
18)	L4 AR-1242-3	6.141	4.978	7443901	9156425	47.780	35.603 #
19)	L4 AR-1242-4	6.302	5.377	4734159	1502606	39.867	6.023 #
20)	L4 AR-1242-5	6.302	0.000	4734159	0	12.381	N.D. #
21)	L5 AR-1248-1	0.000	4.964	0	39087805	N.D.	35.322 #
22)	L5 AR-1248-2	6.536	0.000	20751310	0	38.683	N.D. #
23)	L5 AR-1248-3	6.536	0.000	20751310	0	28.472	N.D. #
24)	L5 AR-1248-4	6.589	0.000	960286	0	1.392	N.D. #
25)	L5 AR-1248-5	6.781	0.000	1863297	0	3.938	N.D. #
26)	L6 AR-1254-1	6.772	0.000	5006065	0	3.780	N.D. #
27)	L6 AR-1254-2	6.971	0.000	7098520	0	8.546	N.D. #
29)	L6 AR-1254-4	7.470	0.000	20986778	0	17.519	N.D. #
30)	L6 AR-1254-5	7.677	0.000	1335567	0	1.541	N.D. #
31)	L7 AR-1260-1	7.318	0.000	1706860	0	1.700	N.D. #
32)	L7 AR-1260-2	7.549	6.340	1876653	7763652	1.417	2.786 #
33)	L7 AR-1260-3	7.880	0.000	17327403	0	11.225	N.D. #
34)	L7 AR-1260-4	8.118	0.000	2141416	0	1.908	N.D. #
37)	L8 AR-1262-2	0.000	6.752	0	20223827	N.D.	18.850 #
41)	L9 AR-1268-1	7.880	6.752	17327403	20223827	29.899	19.504 #
42)	L9 AR-1268-2	8.118	0.000	2141416	0	2.648	N.D. #
43)	L9 AR-1268-3	8.703	0.000	1134336	0	0.308	N.D. #
44)	L9 AR-1268-4	9.087	0.000	5784505	0	1.957	N.D. #

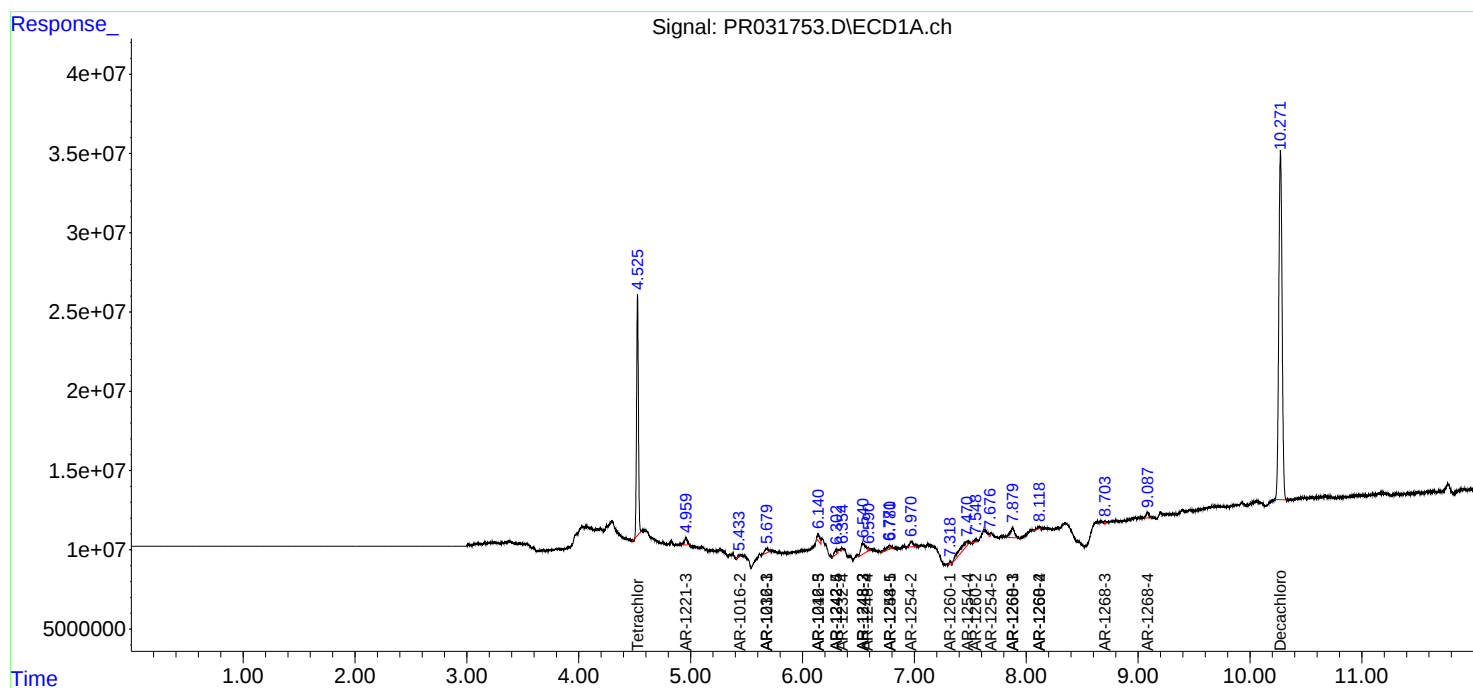
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

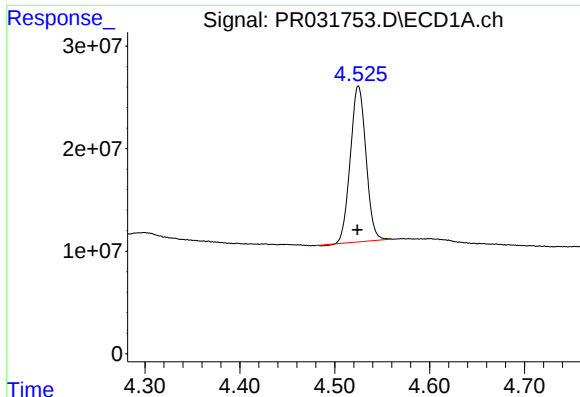
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
Data File : PR031753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 16:06
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:47:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:21:10 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

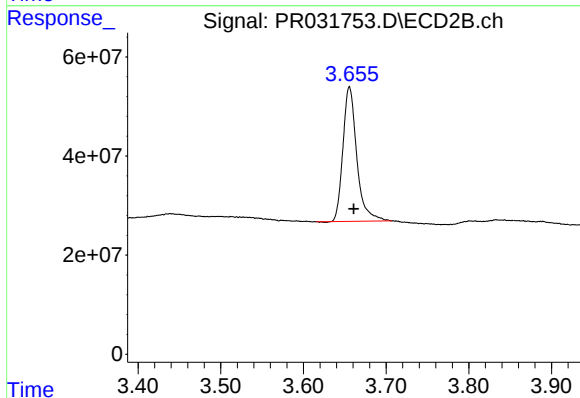




#1 Tetrachloro-m-xylene

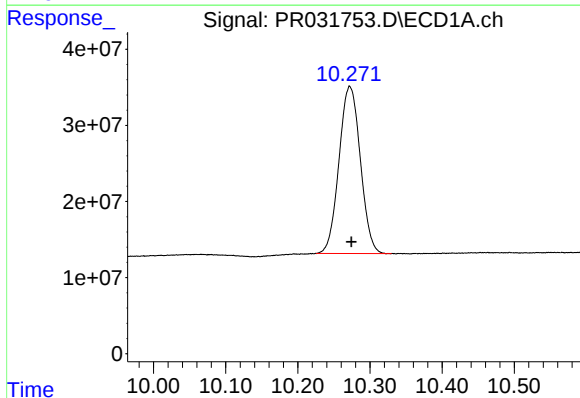
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 173794393
Conc: 12.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



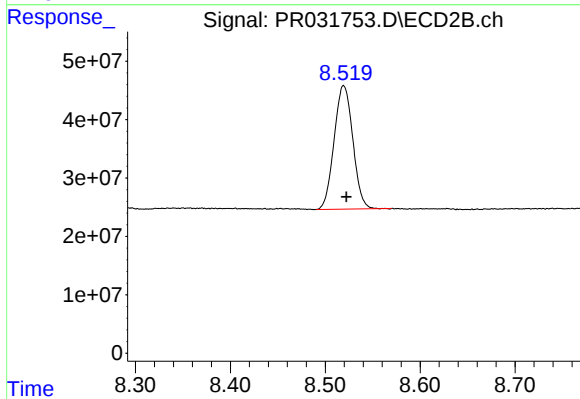
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.005 min
Response: 315116950
Conc: 12.67 ng/ml



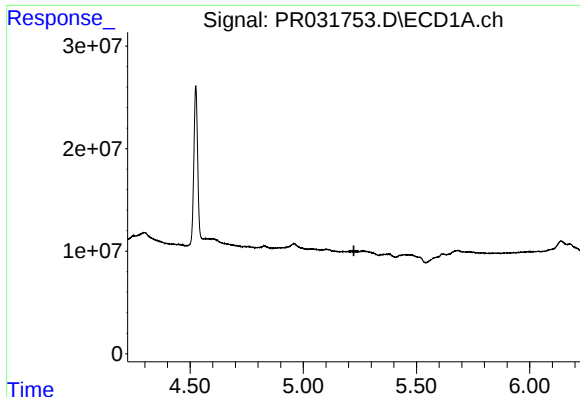
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.002 min
Response: 451028524
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

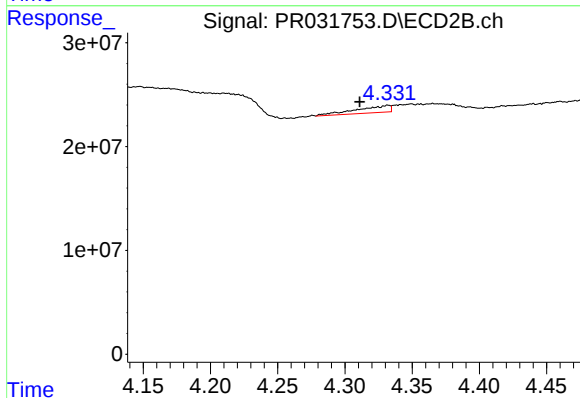
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 289629311
Conc: 18.16 ng/ml



#3 AR-1016-1

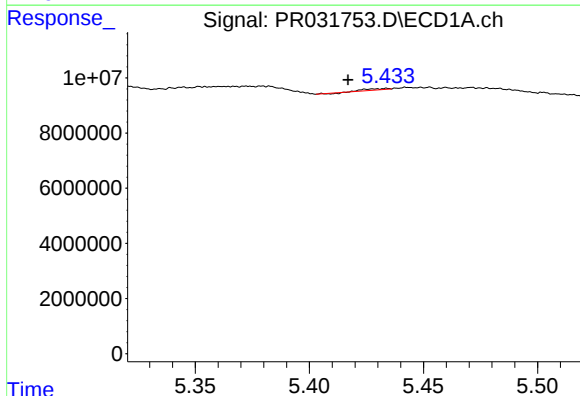
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



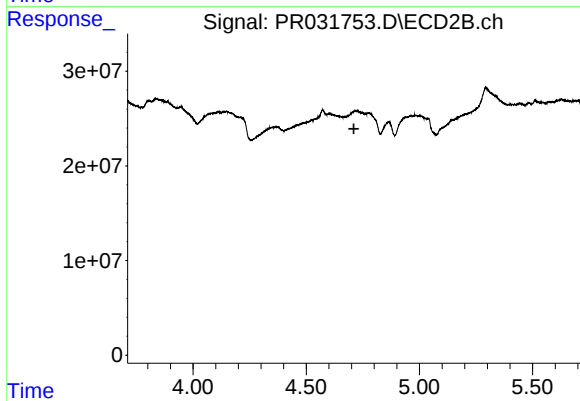
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.021 min
Response: 11517914
Conc: 14.67 ng/ml



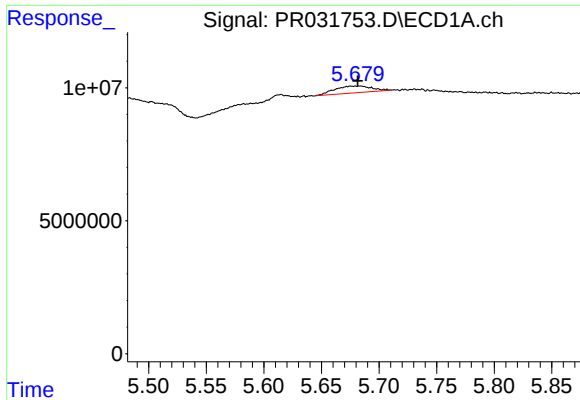
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: 0.017 min
Response: 234106
Conc: 0.63 ng/ml



#4 AR-1016-2

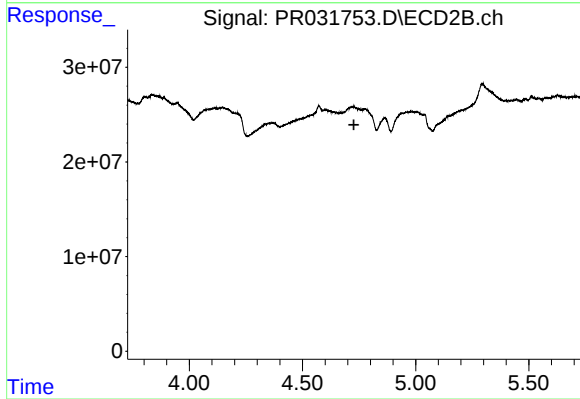
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.



#5 AR-1016-3

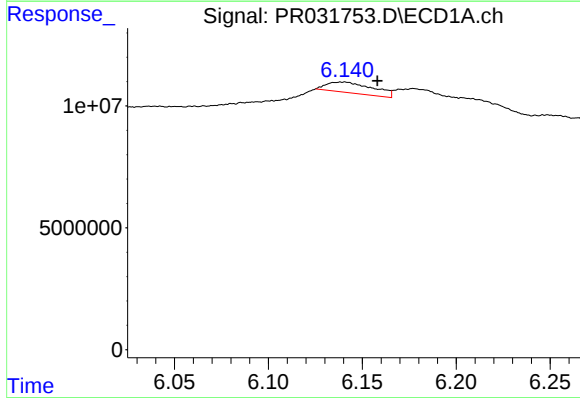
R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 5757913
Conc: 9.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



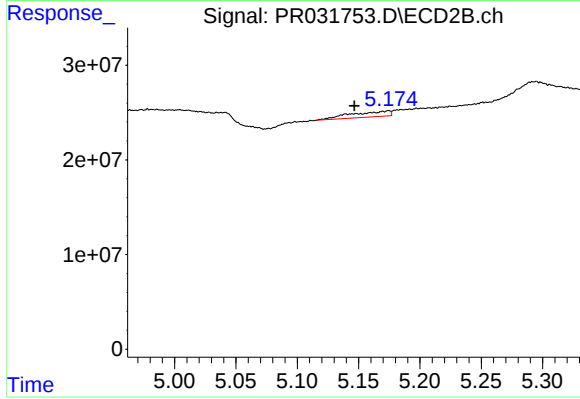
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



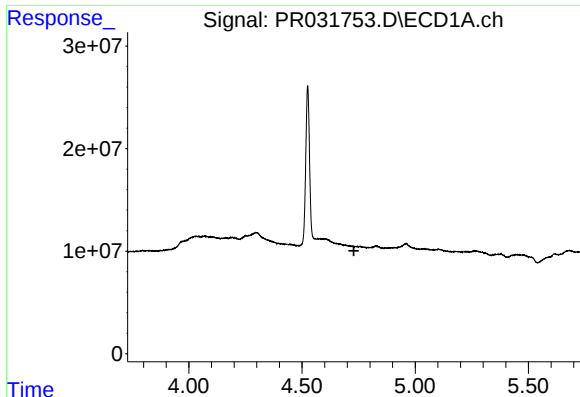
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: -0.017 min
Response: 7443901
Conc: 16.81 ng/ml



#7 AR-1016-5

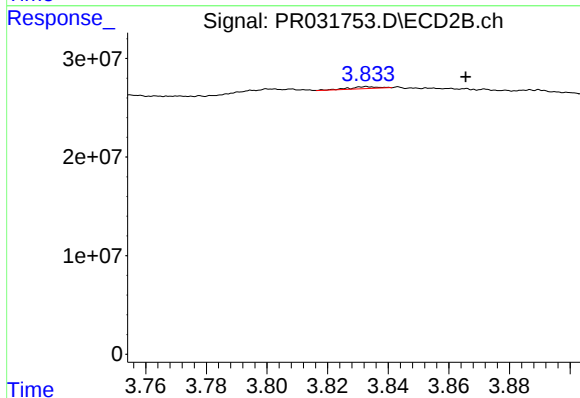
R.T.: 5.175 min
Delta R.T.: 0.028 min
Response: 12709927
Conc: 11.70 ng/ml



#8 AR-1221-1

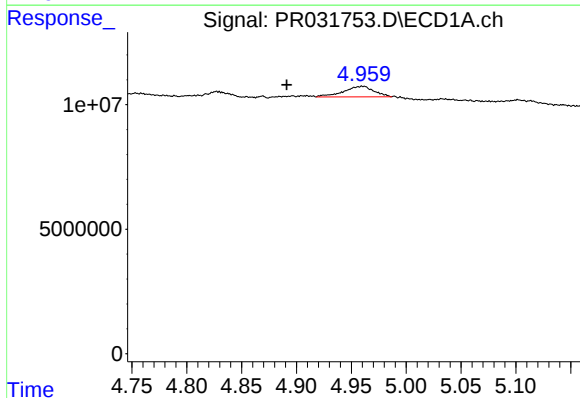
R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



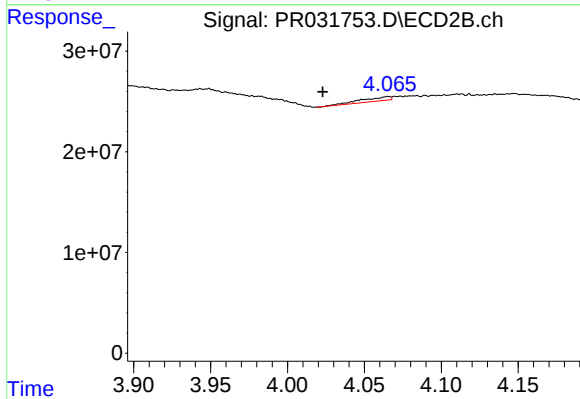
#8 AR-1221-1

R.T.: 3.833 min
Delta R.T.: -0.033 min
Response: 1343580
Conc: 4.18 ng/ml



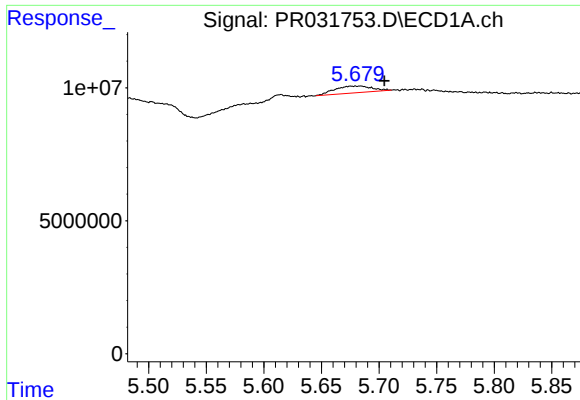
#10 AR-1221-3

R.T.: 4.960 min
Delta R.T.: 0.069 min
Response: 8221186
Conc: 21.35 ng/ml



#10 AR-1221-3

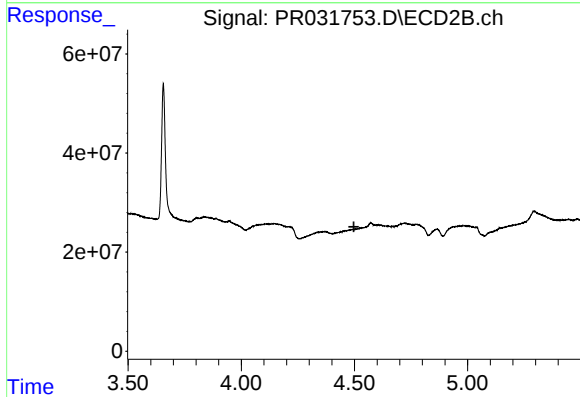
R.T.: 4.065 min
Delta R.T.: 0.043 min
Response: 5384210
Conc: 7.14 ng/ml



#11 AR-1232-1

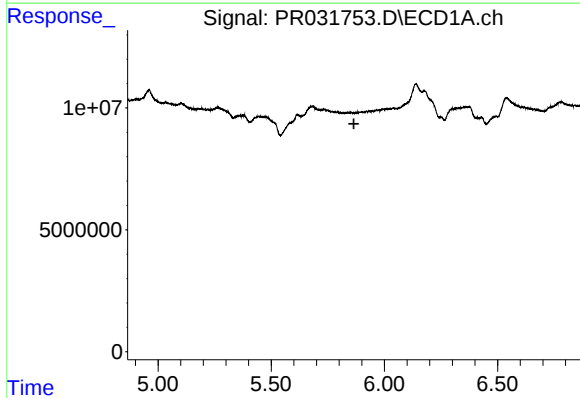
R.T.: 5.680 min
Delta R.T.: -0.025 min
Response: 5757913
Conc: 15.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



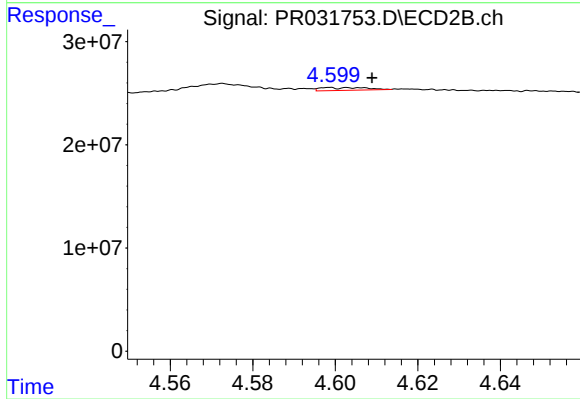
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



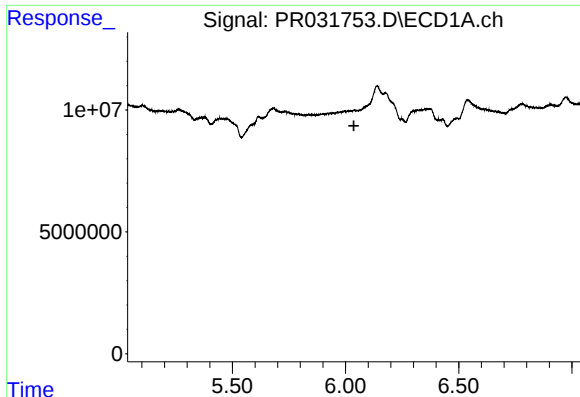
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#12 AR-1232-2

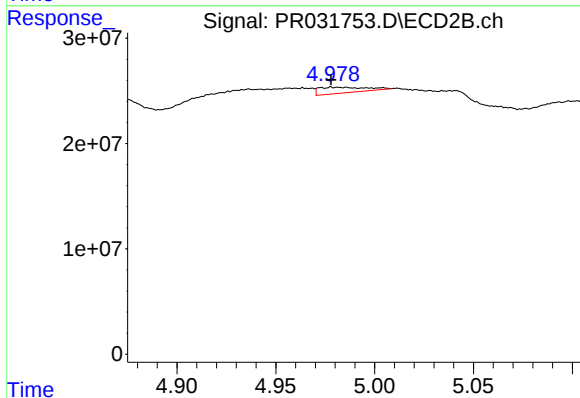
R.T.: 4.599 min
Delta R.T.: -0.010 min
Response: 2085202
Conc: 18.07 ng/ml



#13 AR-1232-3

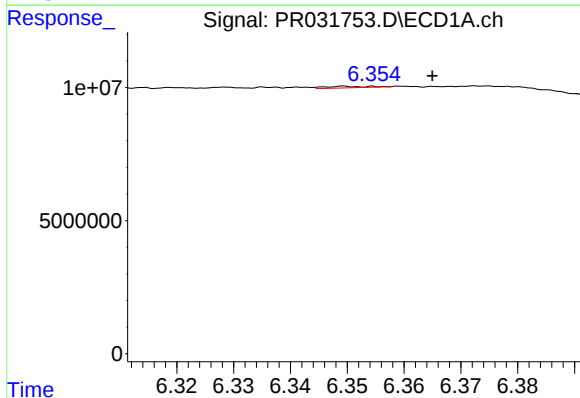
R.T.: 0.000 min
Exp R.T.: 6.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



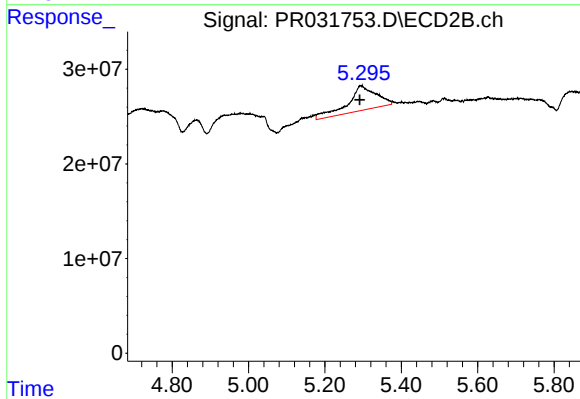
#13 AR-1232-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 9156425
Conc: 24.26 ng/ml



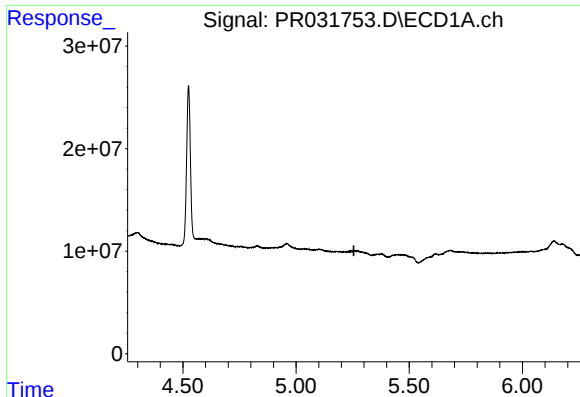
#14 AR-1232-4

R.T.: 6.350 min
Delta R.T.: -0.015 min
Response: 301078
Conc: 6.21 ng/ml



#14 AR-1232-4

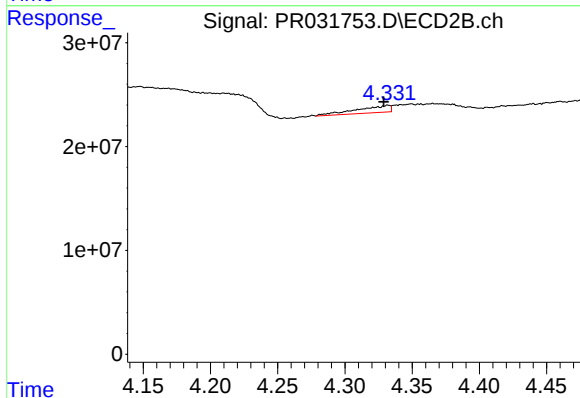
R.T.: 5.295 min
Delta R.T.: 0.004 min
Response: 133741966
Conc: 287.52 ng/ml



#16 AR-1242-1

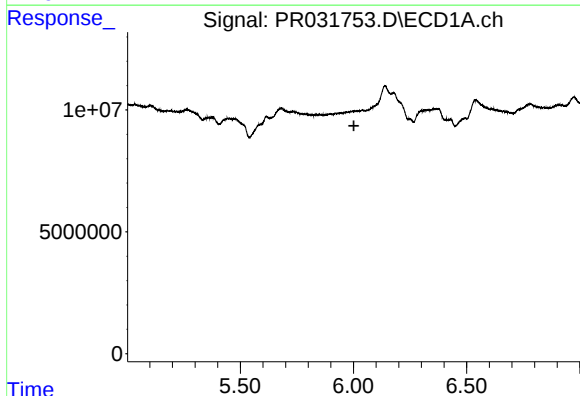
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



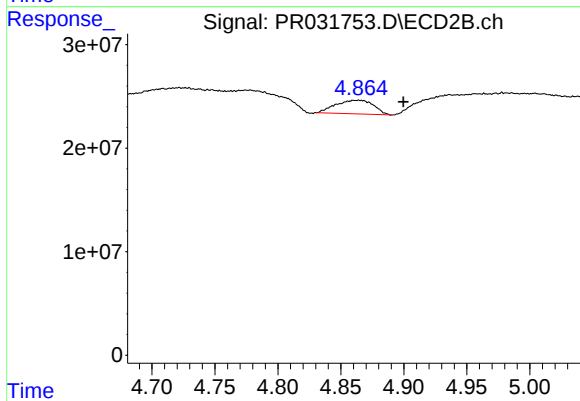
#16 AR-1242-1

R.T.: 4.332 min
Delta R.T.: 0.003 min
Response: 11517914
Conc: 34.51 ng/ml



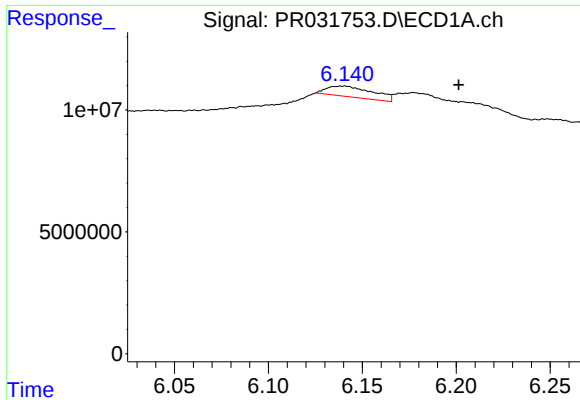
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#17 AR-1242-2

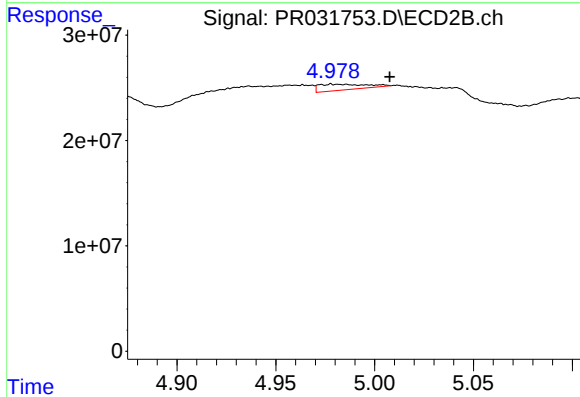
R.T.: 4.864 min
Delta R.T.: -0.035 min
Response: 27490079
Conc: 37.06 ng/ml



#18 AR-1242-3

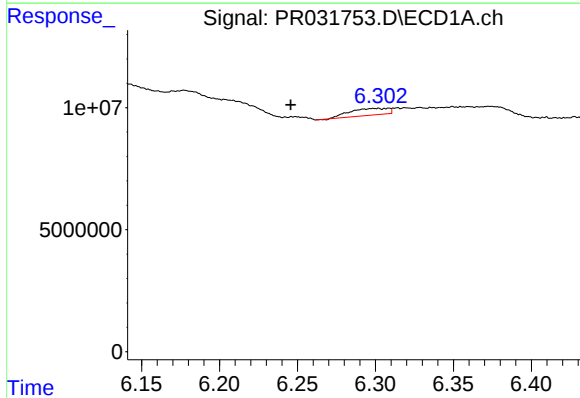
R.T.: 6.141 min
Delta R.T.: -0.061 min
Response: 7443901
Conc: 47.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



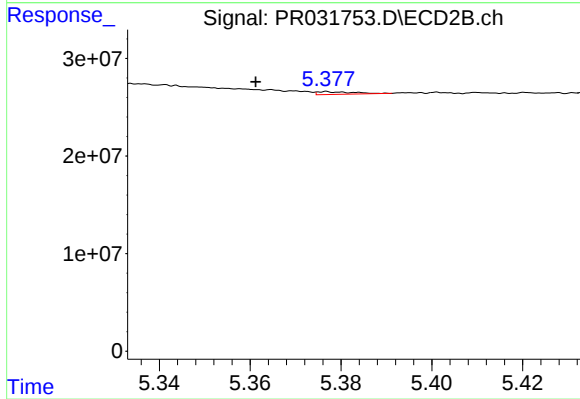
#18 AR-1242-3

R.T.: 4.978 min
Delta R.T.: -0.030 min
Response: 9156425
Conc: 35.60 ng/ml



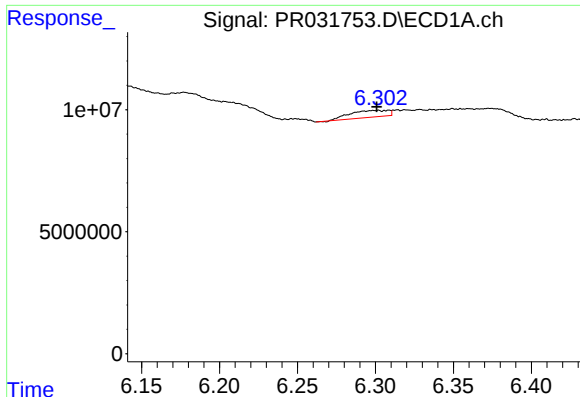
#19 AR-1242-4

R.T.: 6.302 min
Delta R.T.: 0.056 min
Response: 4734159
Conc: 39.87 ng/ml



#19 AR-1242-4

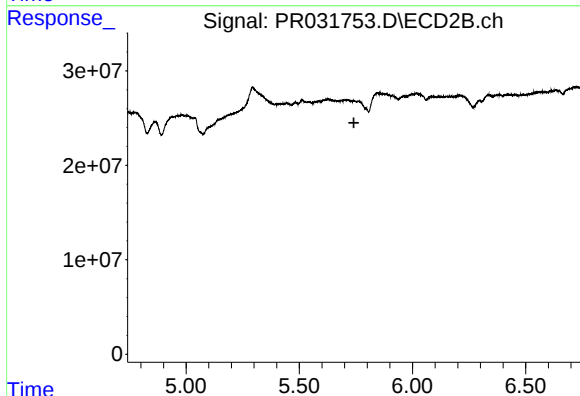
R.T.: 5.377 min
Delta R.T.: 0.016 min
Response: 1502606
Conc: 6.02 ng/ml



#20 AR-1242-5

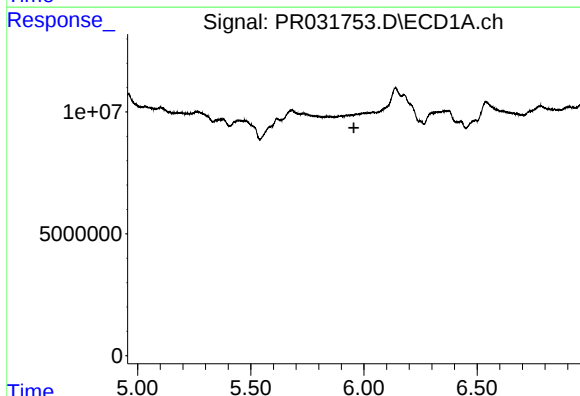
R.T.: 6.302 min
Delta R.T.: 0.001 min
Response: 4734159
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



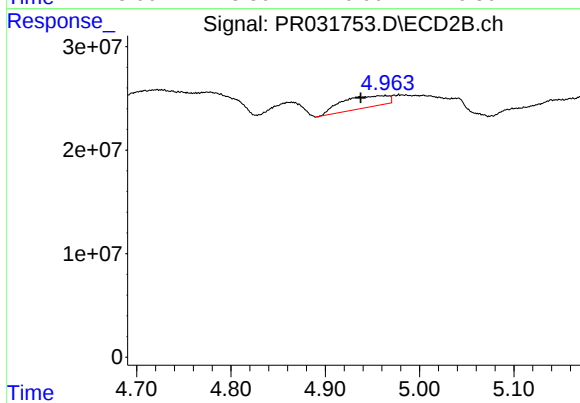
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



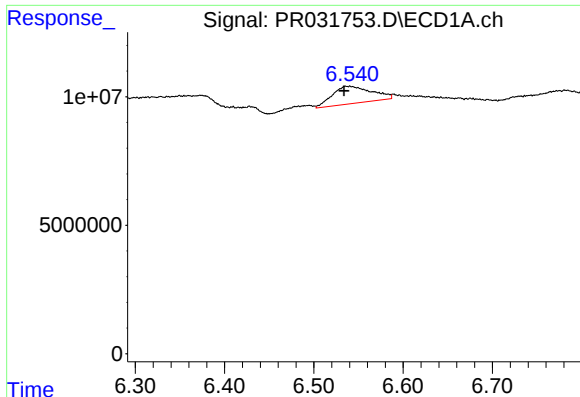
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#21 AR-1248-1

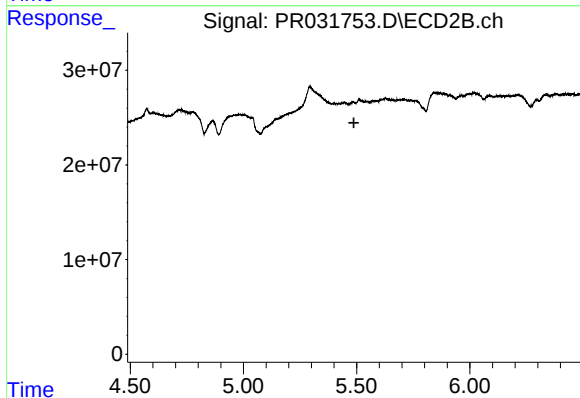
R.T.: 4.964 min
Delta R.T.: 0.026 min
Response: 39087805
Conc: 35.32 ng/ml



#22 AR-1248-2

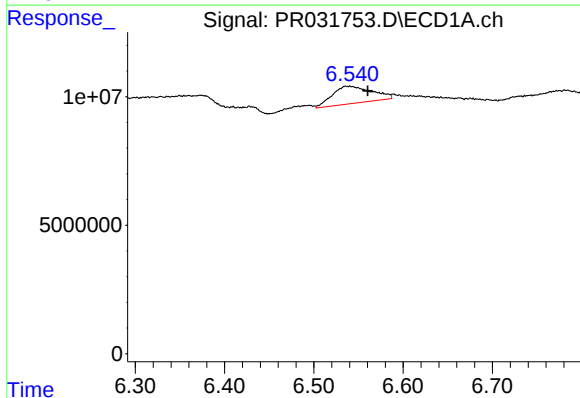
R.T.: 6.536 min
Delta R.T.: 0.002 min
Response: 20751310
Conc: 38.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



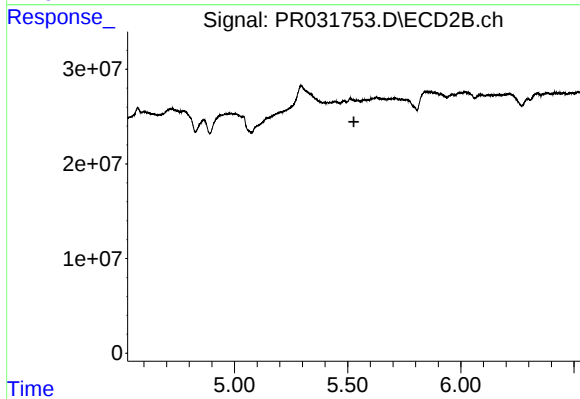
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



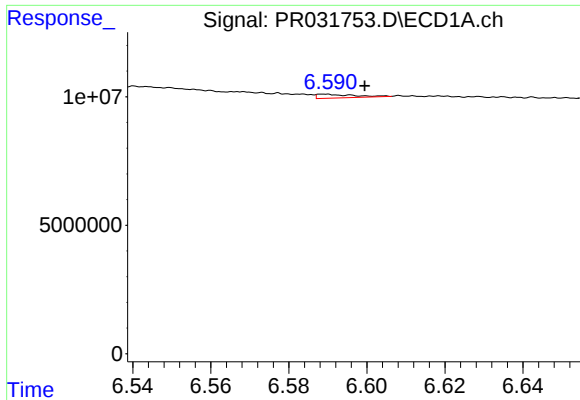
#23 AR-1248-3

R.T.: 6.536 min
Delta R.T.: -0.025 min
Response: 20751310
Conc: 28.47 ng/ml



#23 AR-1248-3

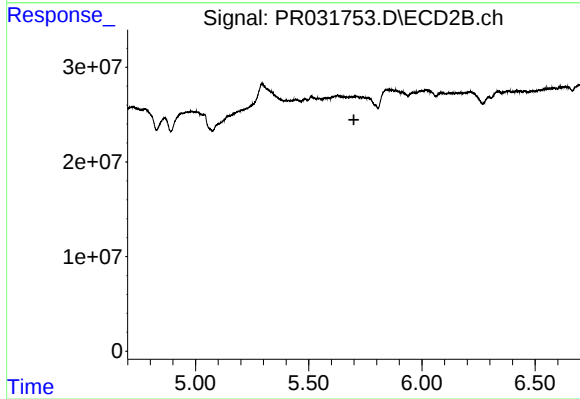
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#24 AR-1248-4

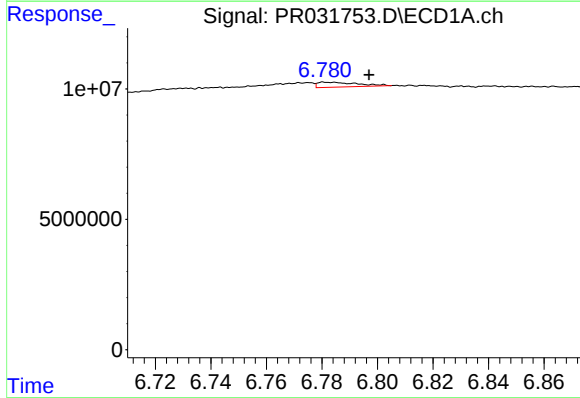
R.T.: 6.589 min
Delta R.T.: -0.010 min
Response: 960286
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



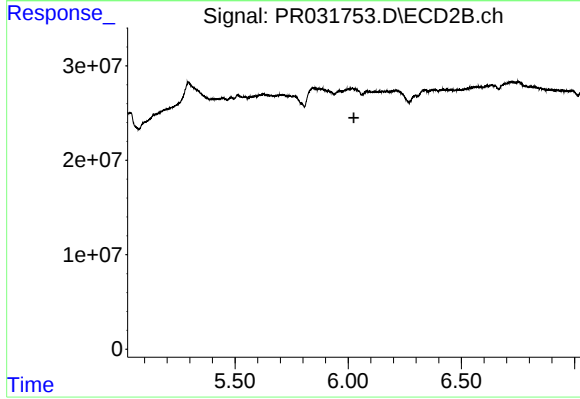
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



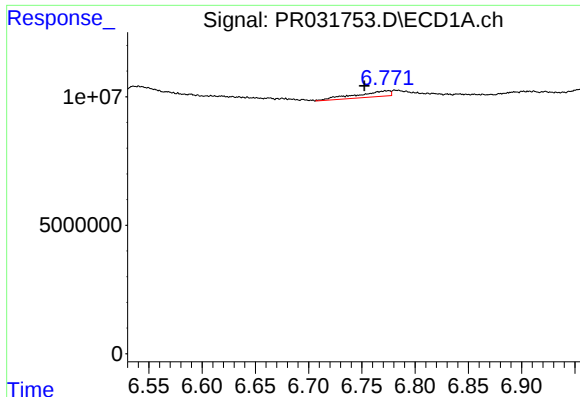
#25 AR-1248-5

R.T.: 6.781 min
Delta R.T.: -0.016 min
Response: 1863297
Conc: 3.94 ng/ml



#25 AR-1248-5

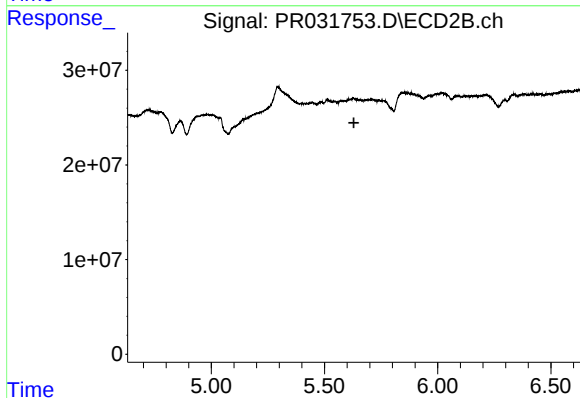
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

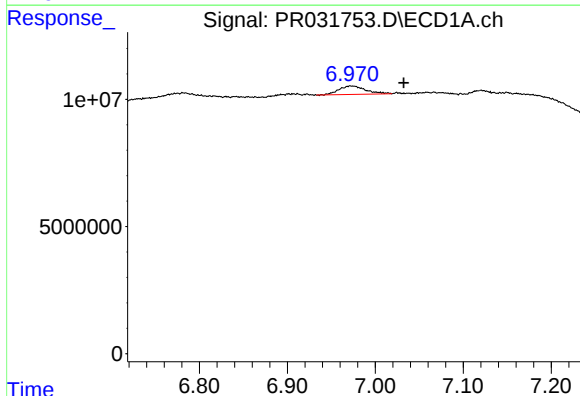
R.T.: 6.772 min
Delta R.T.: 0.020 min
Response: 5006065
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



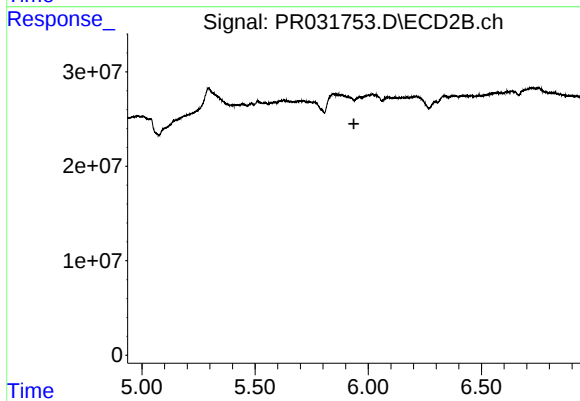
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



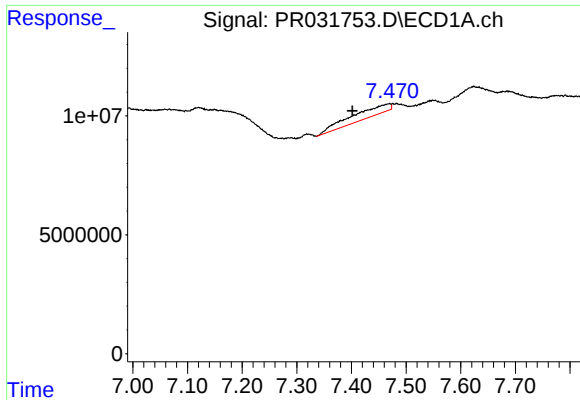
#27 AR-1254-2

R.T.: 6.971 min
Delta R.T.: -0.061 min
Response: 7098520
Conc: 8.55 ng/ml



#27 AR-1254-2

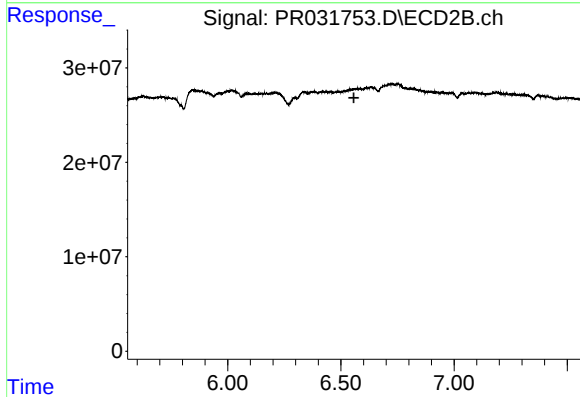
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#29 AR-1254-4

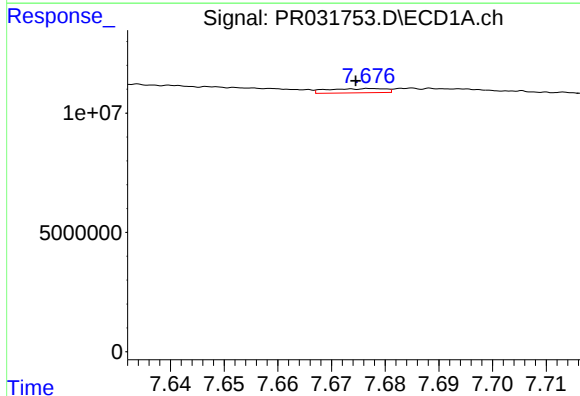
R.T.: 7.470 min
Delta R.T.: 0.068 min
Response: 20986778
Conc: 17.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



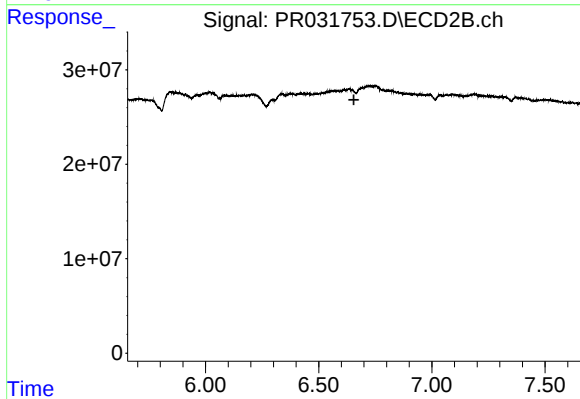
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



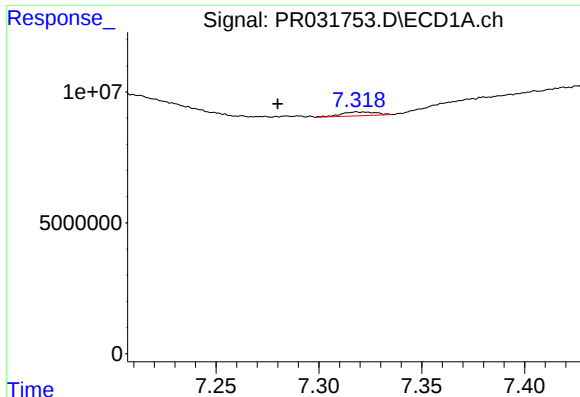
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.003 min
Response: 1335567
Conc: 1.54 ng/ml



#30 AR-1254-5

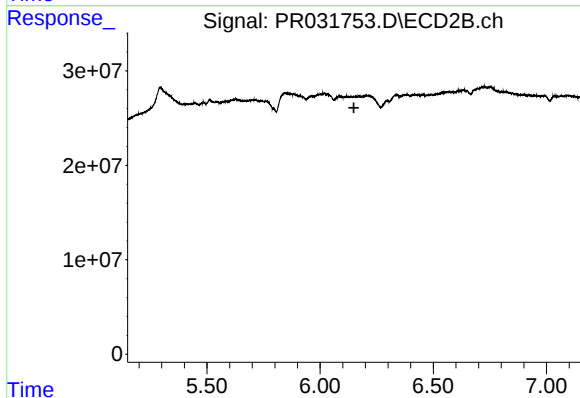
R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#31 AR-1260-1

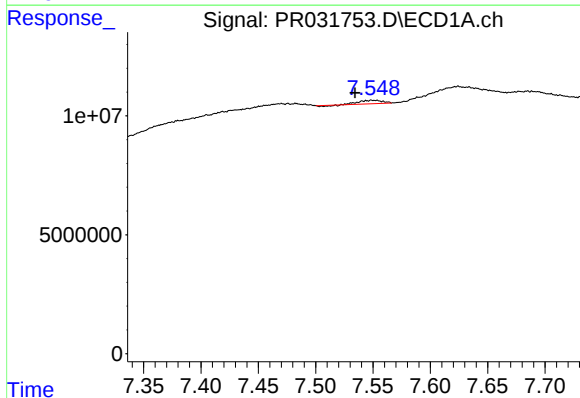
R.T.: 7.318 min
Delta R.T.: 0.038 min
Response: 1706860
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



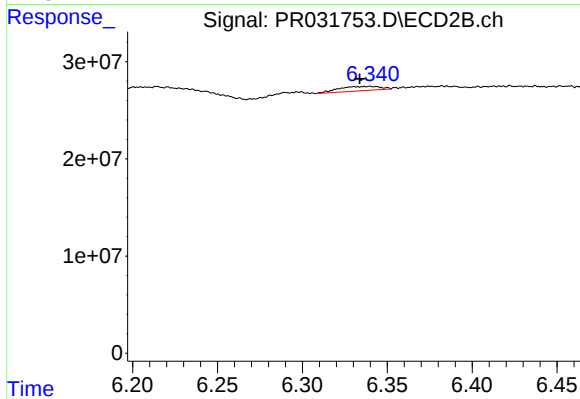
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



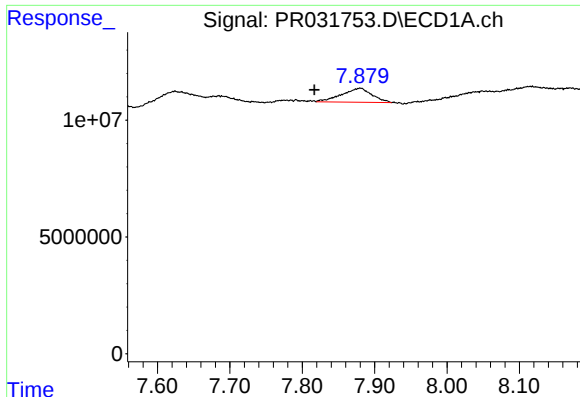
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: 0.014 min
Response: 1876653
Conc: 1.42 ng/ml



#32 AR-1260-2

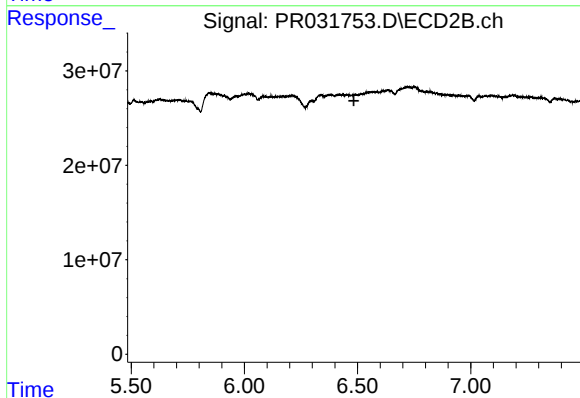
R.T.: 6.340 min
Delta R.T.: 0.006 min
Response: 7763652
Conc: 2.79 ng/ml



#33 AR-1260-3

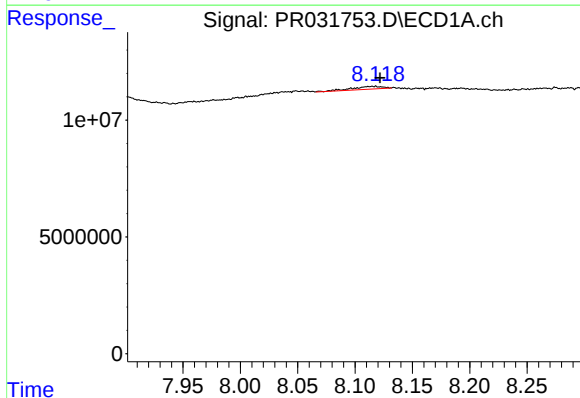
R.T.: 7.880 min
Delta R.T.: 0.063 min
Response: 17327403
Conc: 11.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



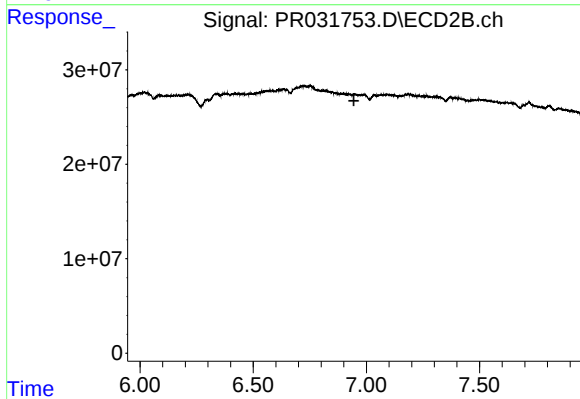
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



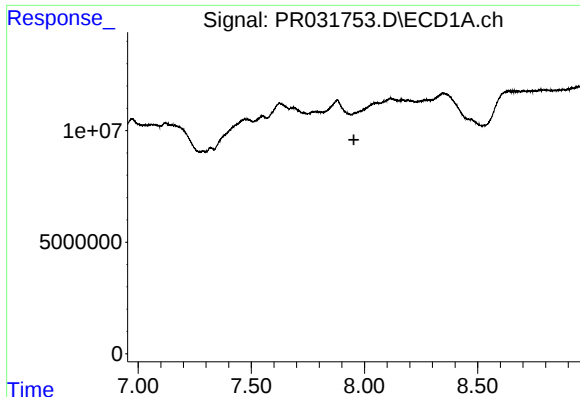
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 2141416
Conc: 1.91 ng/ml



#34 AR-1260-4

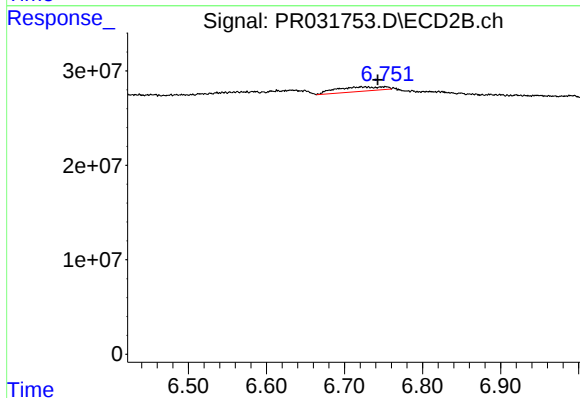
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#37 AR-1262-2

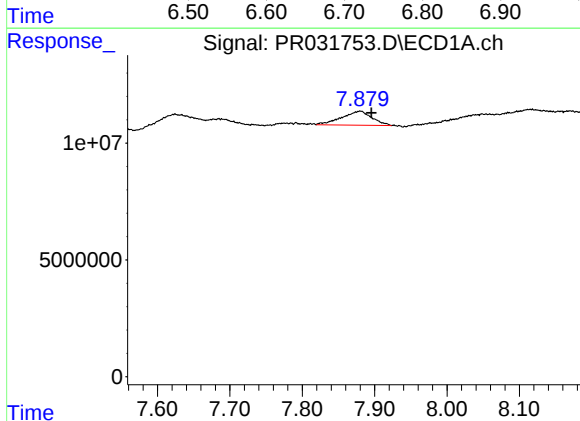
R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



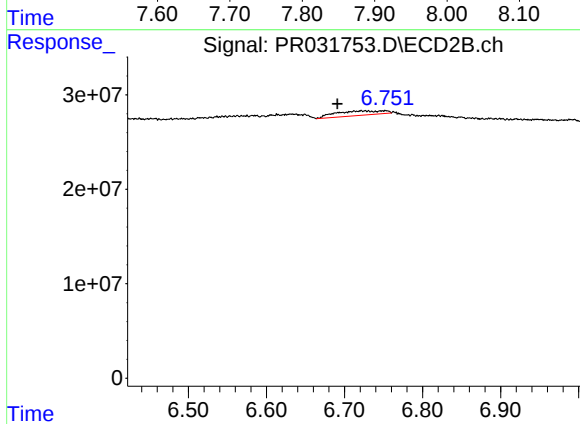
#37 AR-1262-2

R.T.: 6.752 min
Delta R.T.: 0.010 min
Response: 20223827
Conc: 18.85 ng/ml



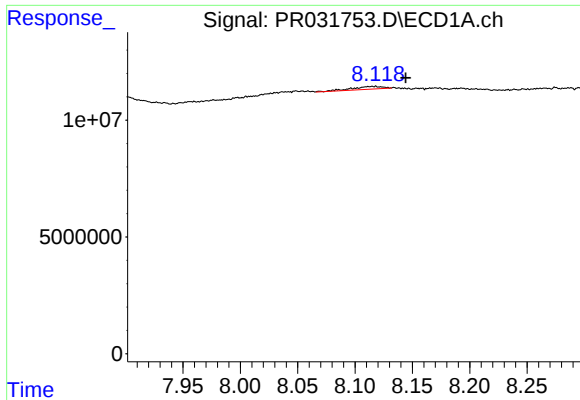
#41 AR-1268-1

R.T.: 7.880 min
Delta R.T.: -0.015 min
Response: 17327403
Conc: 29.90 ng/ml



#41 AR-1268-1

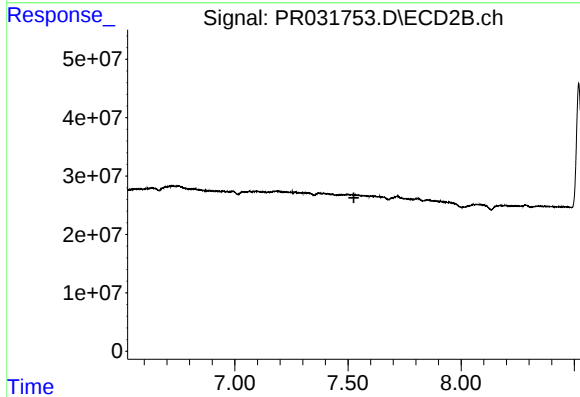
R.T.: 6.752 min
Delta R.T.: 0.062 min
Response: 20223827
Conc: 19.50 ng/ml



#42 AR-1268-2

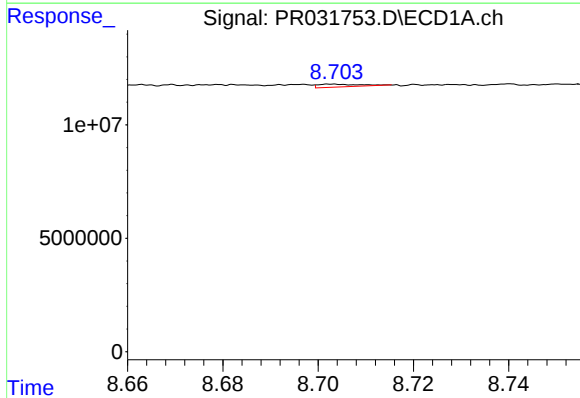
R.T.: 8.118 min
Delta R.T.: -0.026 min
Response: 2141416
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



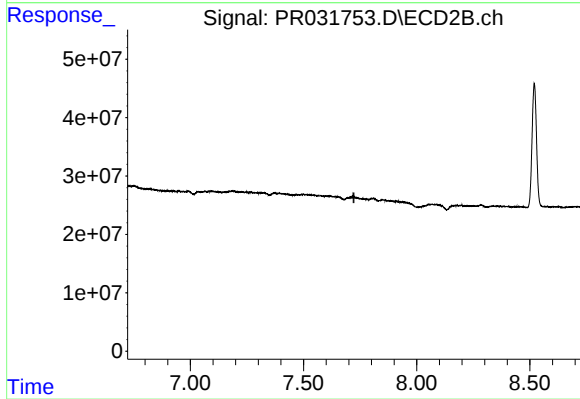
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



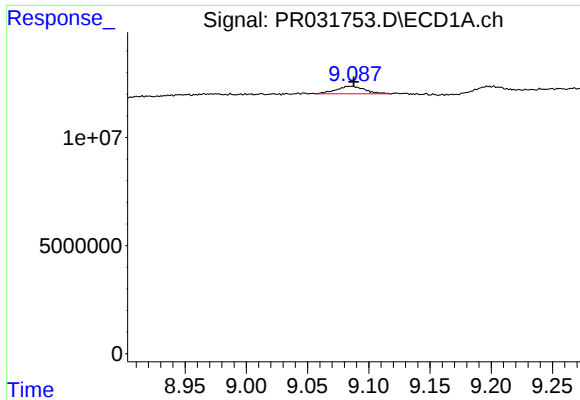
#43 AR-1268-3

R.T.: 8.703 min
Delta R.T.: -0.057 min
Response: 1134336
Conc: 0.31 ng/ml



#43 AR-1268-3

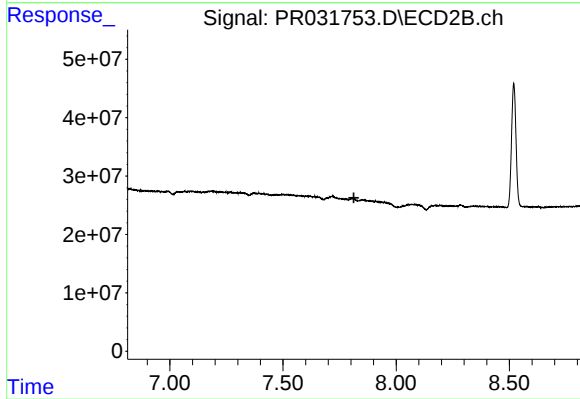
R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 5784505
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.