

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
 Data File : PR031738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 10:58
 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 04:34:40 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...	4.522	3.652	261.4E6	457.3E6	19.179	18.395
2)	SA Decachlor...	10.273	8.520	542.0E6	382.2E6	21.824	23.966
Target Compounds							
5)	L1 AR-1016-3	5.678	0.000	7977905	0	13.035	N.D. #
7)	L1 AR-1016-5	6.117	5.098	977203	-1475632	2.207	N.D. #
9)	L2 AR-1221-2	4.828	0.000	3240993	0	26.220	N.D. #
10)	L2 AR-1221-3	4.828	0.000	3240993	0	8.417	N.D. #
11)	L3 AR-1232-1	5.678	0.000	7977905	0	21.826	N.D. #
12)	L3 AR-1232-2	0.000	4.572	0	4080898	N.D.	35.371 #
13)	L3 AR-1232-3	6.053	0.000	3559676	0	75.756	N.D. #
14)	L3 AR-1232-4	0.000	5.300	0	20728844	N.D.	44.563 #
15)	L3 AR-1232-5	7.305	0.000	5181567	0	156.955	N.D. #
17)	L4 AR-1242-2	6.053	0.000	3559676	0	12.010	N.D. #
19)	L4 AR-1242-4	0.000	5.300	0	20728844	N.D.	83.087 #
20)	L4 AR-1242-5	0.000	5.696	0	1741456	N.D.	3.002 #
22)	L5 AR-1248-2	6.535	0.000	1239116	0	2.310	N.D. #
23)	L5 AR-1248-3	6.535	0.000	1239116	0	1.700	N.D. #
24)	L5 AR-1248-4	6.535	5.696	1239116	1741456	1.796	1.207 #
25)	L5 AR-1248-5	0.000	6.019	0	4701818	N.D.	4.518 #
26)	L6 AR-1254-1	0.000	5.677	0	9820544	N.D.	3.853 #
27)	L6 AR-1254-2	0.000	5.973	0	18221501	N.D.	9.993 #
29)	L6 AR-1254-4	7.387	0.000	2447065	0	2.043	N.D. #
30)	L6 AR-1254-5	0.000	6.711	0	13065743	N.D.	6.203 #
31)	L7 AR-1260-1	7.305	0.000	5181567	0	5.162	N.D. #
32)	L7 AR-1260-2	0.000	6.337	0	8623253	N.D.	3.094 #
36)	L8 AR-1262-1	0.000	6.019	0	4701818	N.D.	3.312 #
37)	L8 AR-1262-2	0.000	6.746	0	2688659	N.D.	2.506 #
38)	L8 AR-1262-3	0.000	7.038	0	11958438	N.D.	14.315 #
39)	L8 AR-1262-4	0.000	7.405	0	4101486	N.D.	3.530 #
41)	L9 AR-1268-1	0.000	6.711	0	13065743	N.D.	12.600 #
43)	L9 AR-1268-3	0.000	7.718	0	21175826	N.D.	9.770 #
44)	L9 AR-1268-4	9.085	7.809	16497895	15234014	5.581	23.559 #
45)	L9 AR-1268-5	9.933	0.000	5302501	0	0.602	N.D. #

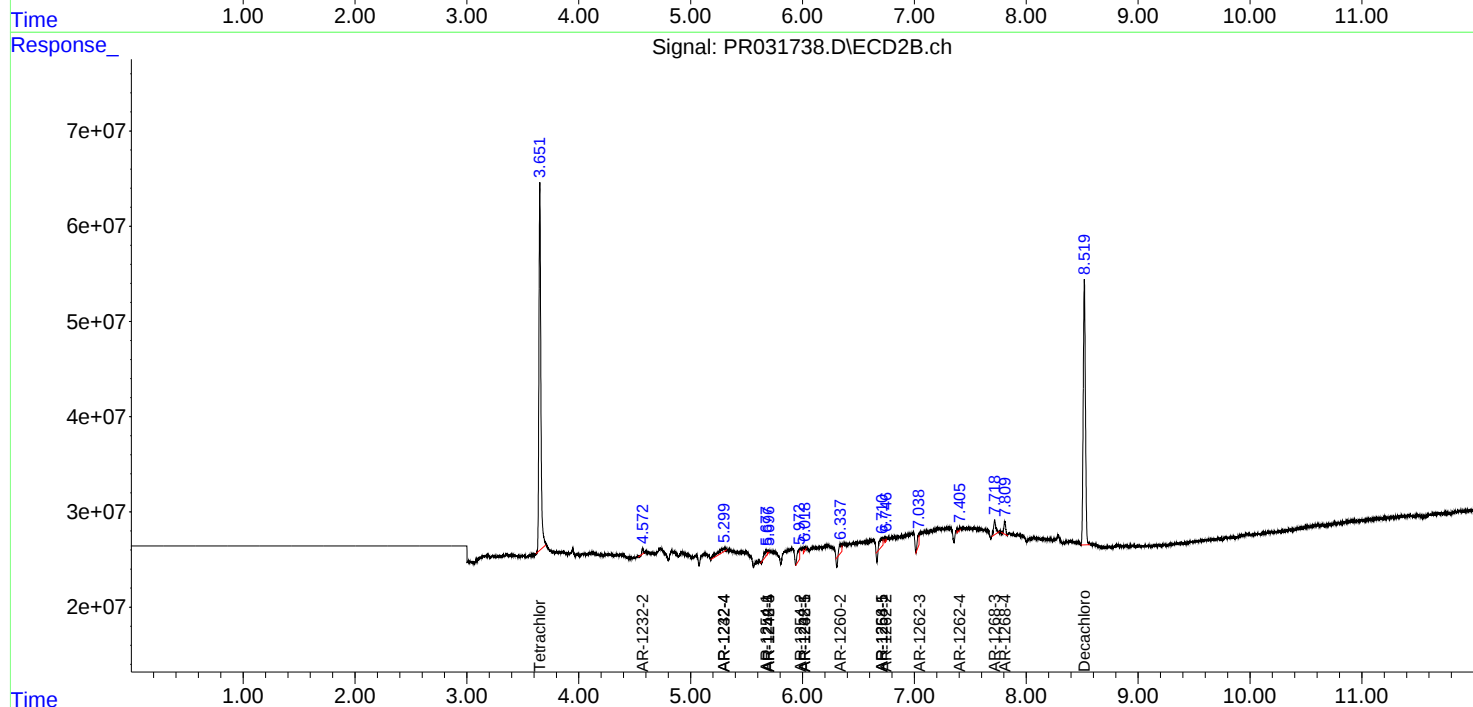
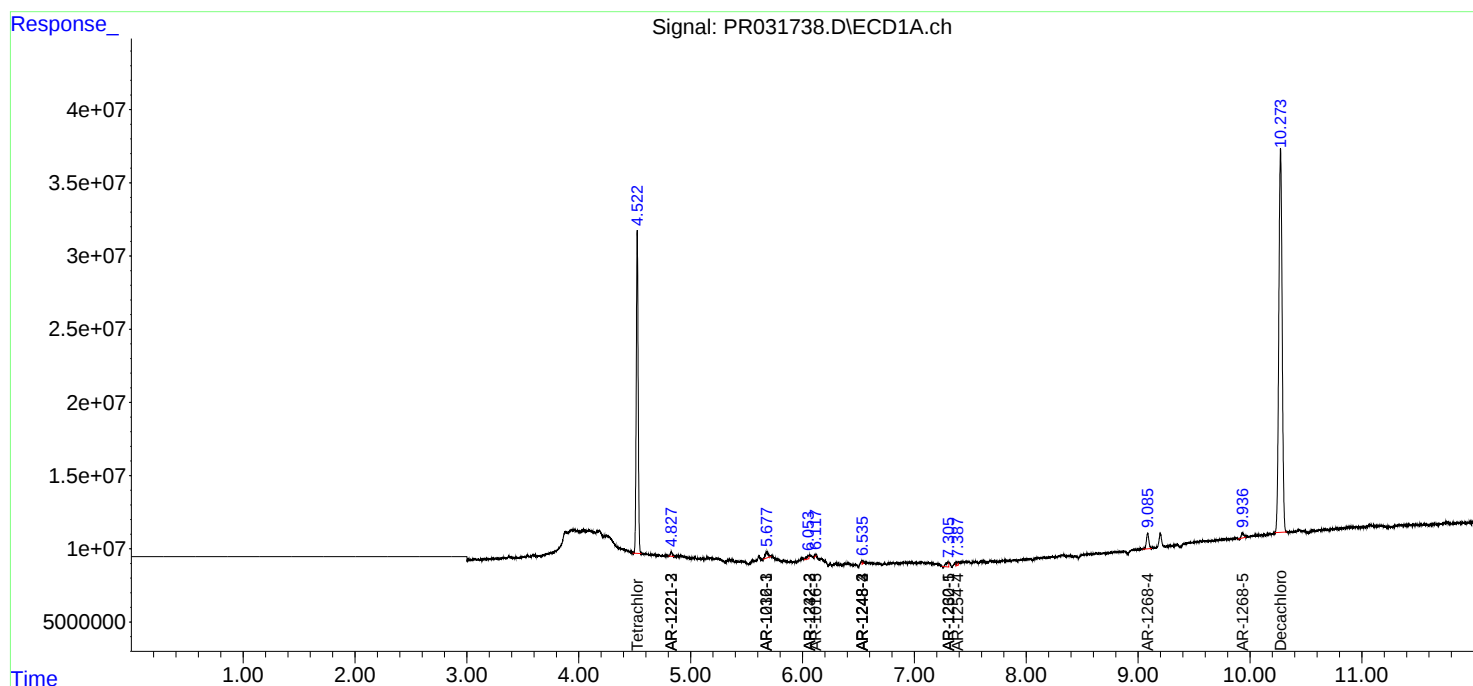
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

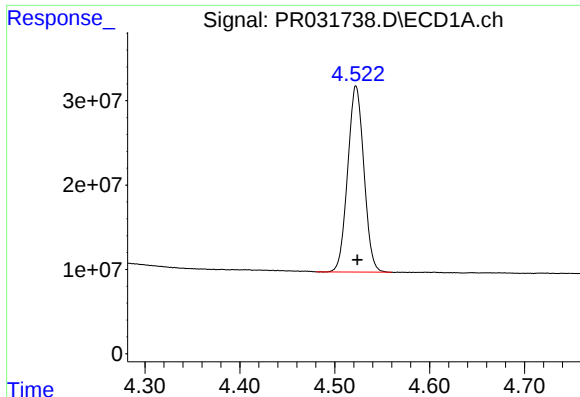
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
Data File : PR031738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 10:58
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:34:40 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

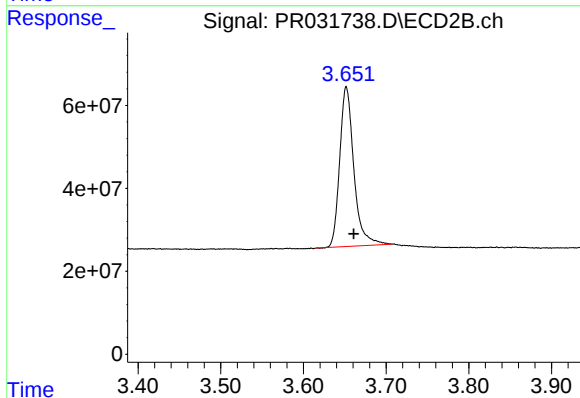




#1 Tetrachloro-m-xylene

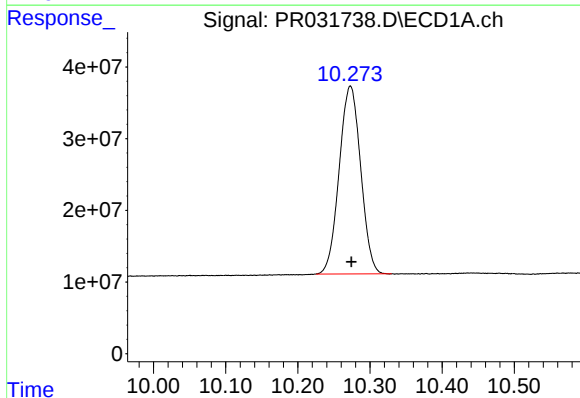
R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 261425984
Conc: 19.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



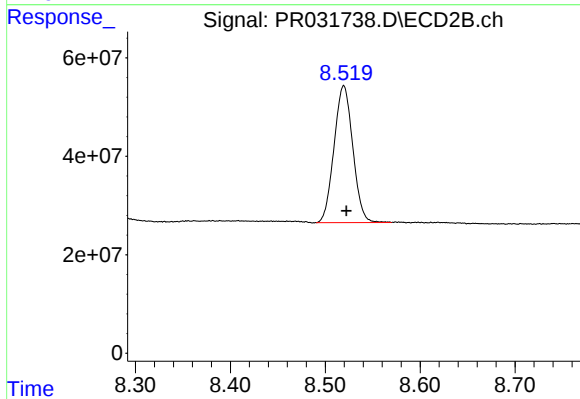
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.009 min
Response: 457318195
Conc: 18.39 ng/ml



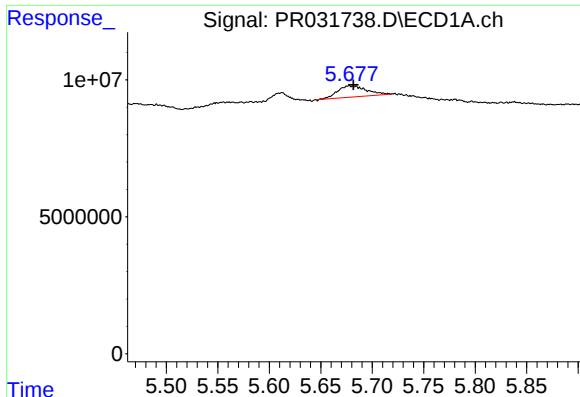
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.001 min
Response: 542013348
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

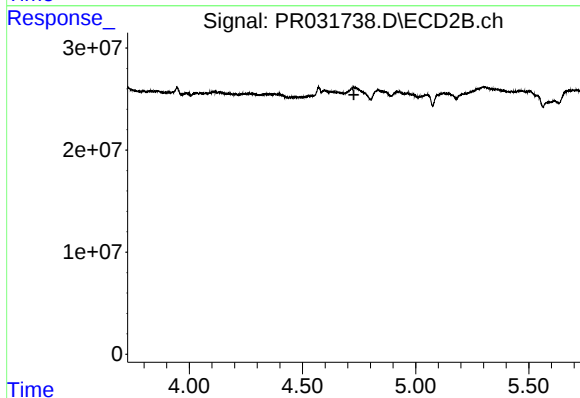
R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 382203476
Conc: 23.97 ng/ml



#5 AR-1016-3

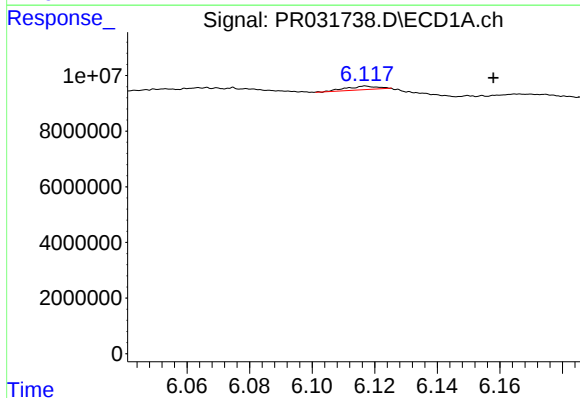
R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 7977905
Conc: 13.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



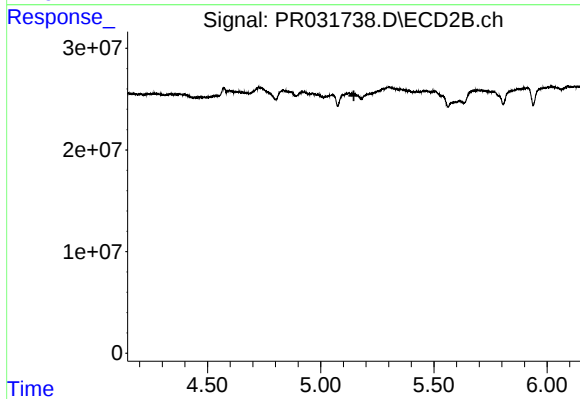
#5 AR-1016-3

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



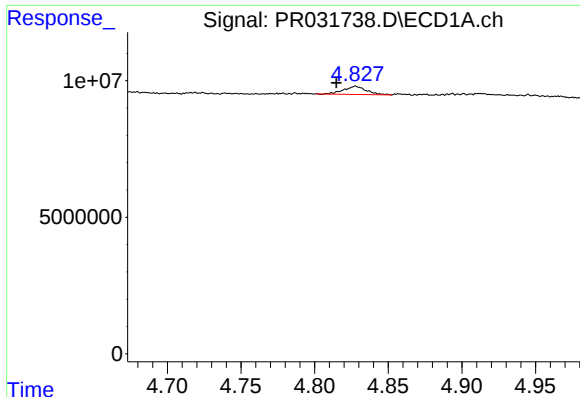
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: -0.041 min
Response: 977203
Conc: 2.21 ng/ml



#7 AR-1016-5

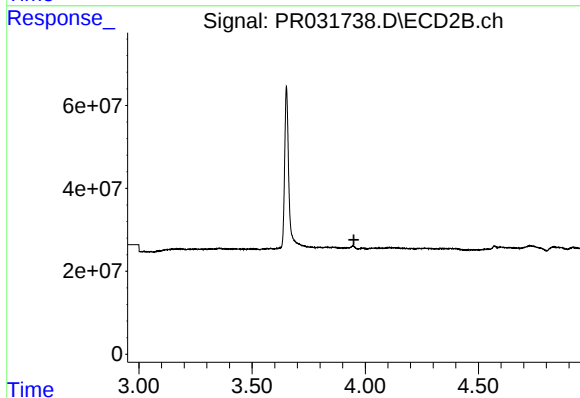
R.T.: 5.098 min
Delta R.T.: -0.049 min
Response: -1475632
Conc: N.D.



#9 AR-1221-2

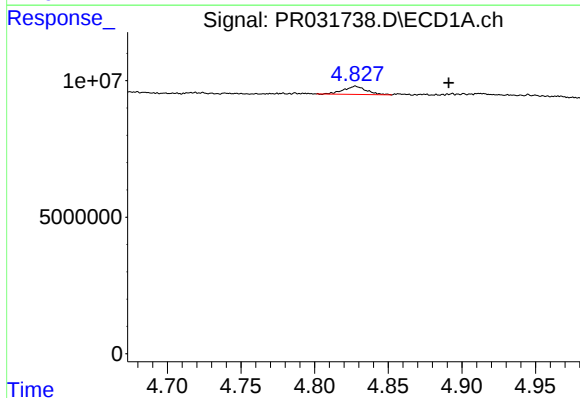
R.T.: 4.828 min
Delta R.T.: 0.013 min
Response: 3240993
Conc: 26.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



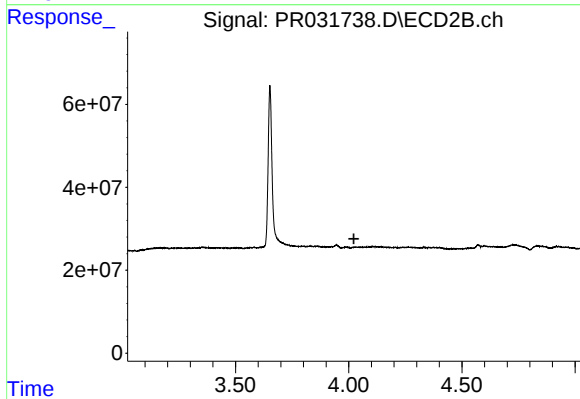
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



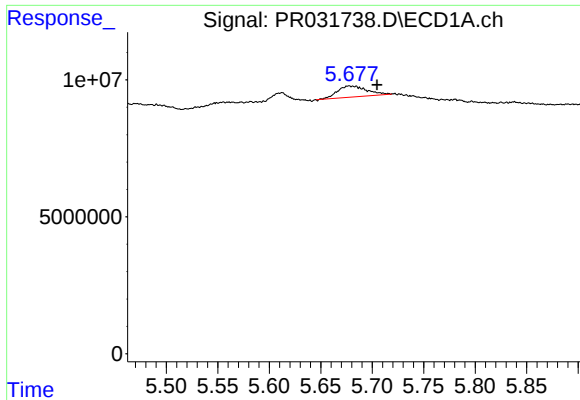
#10 AR-1221-3

R.T.: 4.828 min
Delta R.T.: -0.063 min
Response: 3240993
Conc: 8.42 ng/ml



#10 AR-1221-3

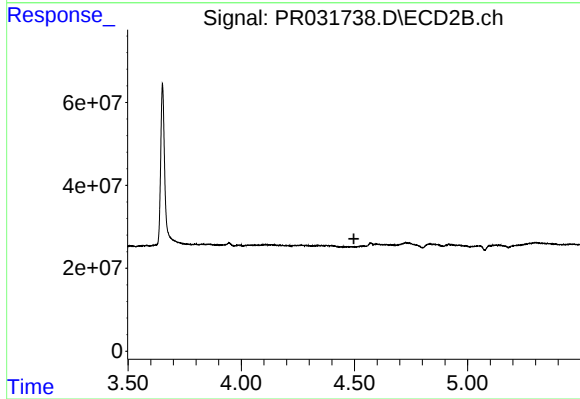
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#11 AR-1232-1

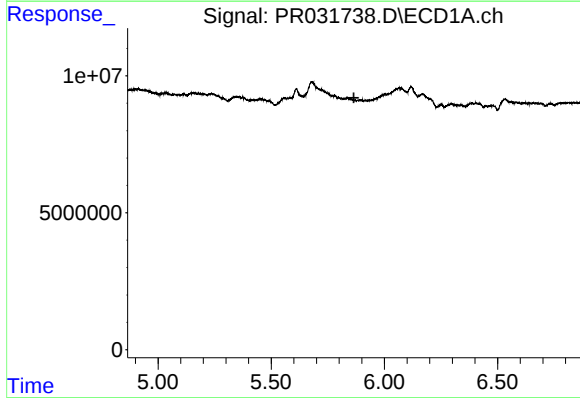
R.T.: 5.678 min
Delta R.T.: -0.027 min
Response: 7977905
Conc: 21.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



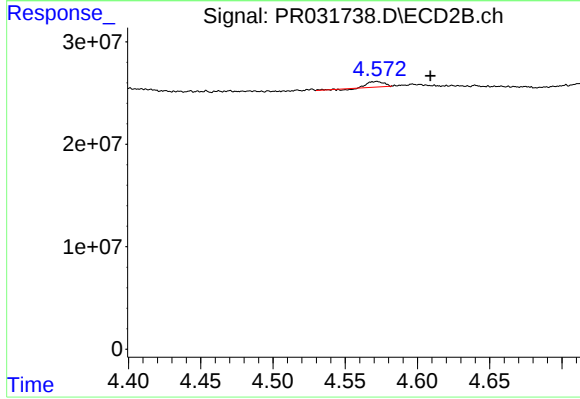
#11 AR-1232-1

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



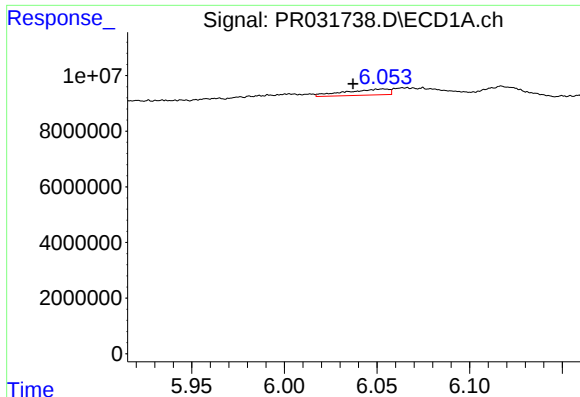
#12 AR-1232-2

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



#12 AR-1232-2

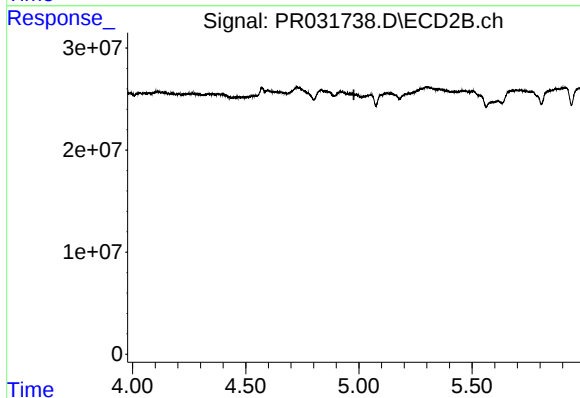
R.T.: 4.572 min
Delta R.T.: -0.037 min
Response: 4080898
Conc: 35.37 ng/ml



#13 AR-1232-3

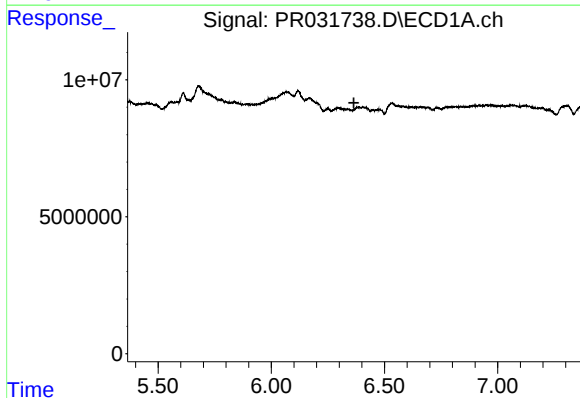
R.T.: 6.053 min
Delta R.T.: 0.016 min
Response: 3559676
Conc: 75.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



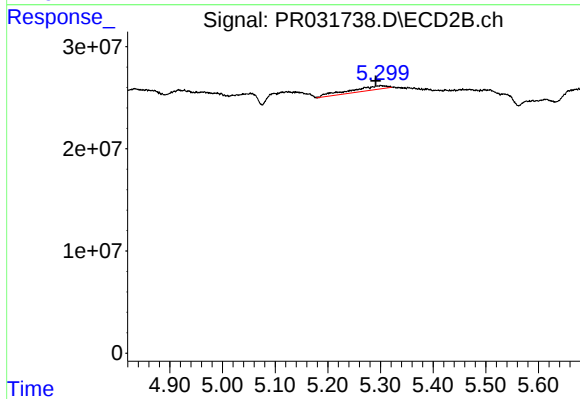
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



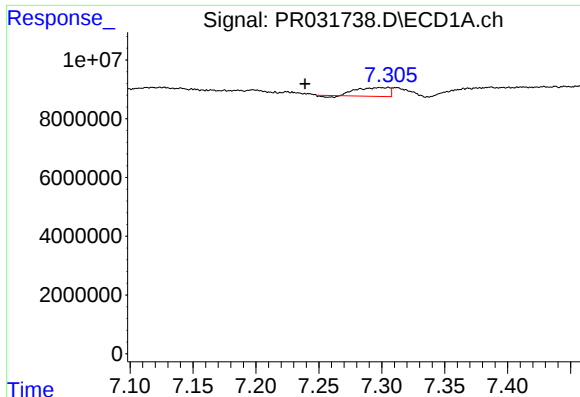
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.365 min
Response: 0
Conc: N.D.



#14 AR-1232-4

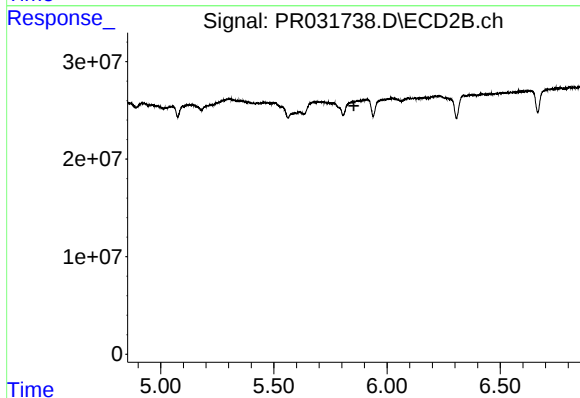
R.T.: 5.300 min
Delta R.T.: 0.009 min
Response: 20728844
Conc: 44.56 ng/ml



#15 AR-1232-5

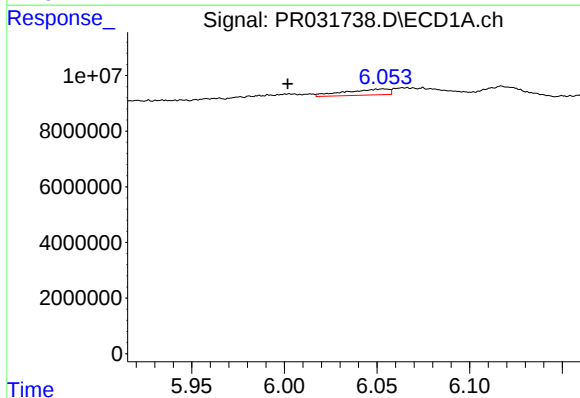
R.T.: 7.305 min
Delta R.T.: 0.066 min
Response: 5181567
Conc: 156.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



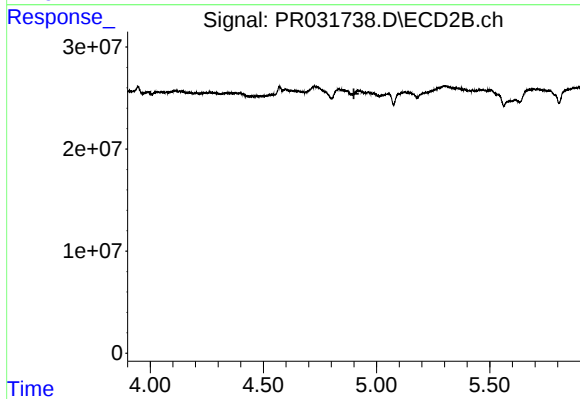
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



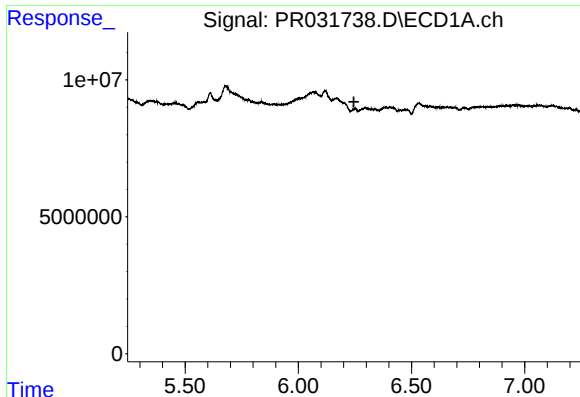
#17 AR-1242-2

R.T.: 6.053 min
Delta R.T.: 0.052 min
Response: 3559676
Conc: 12.01 ng/ml



#17 AR-1242-2

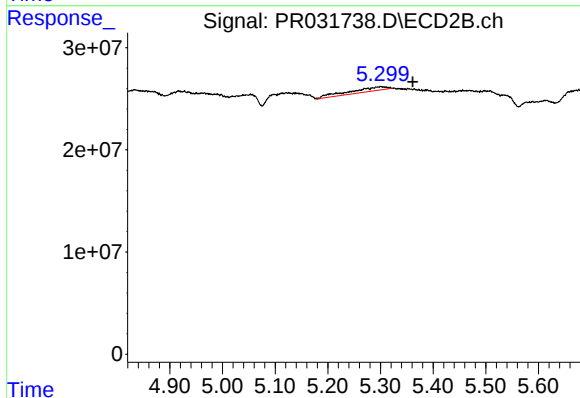
R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#19 AR-1242-4

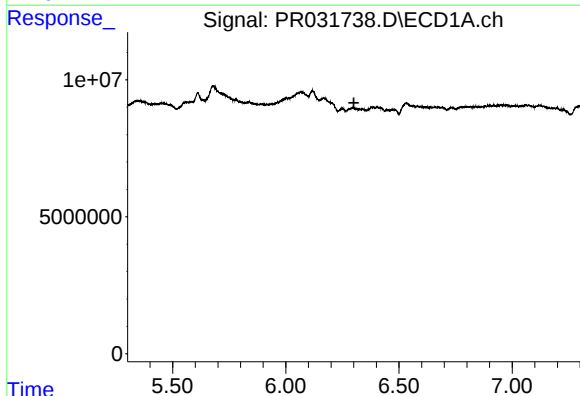
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



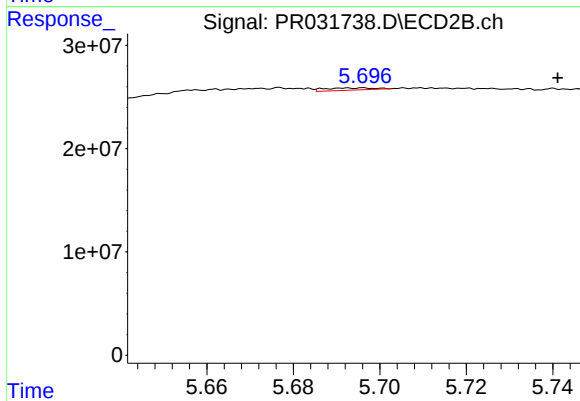
#19 AR-1242-4

R.T.: 5.300 min
Delta R.T.: -0.061 min
Response: 20728844
Conc: 83.09 ng/ml



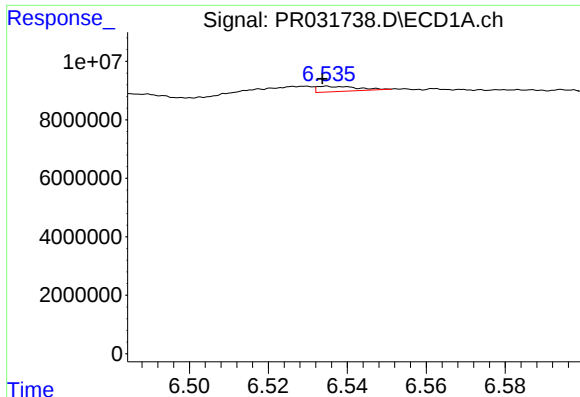
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#20 AR-1242-5

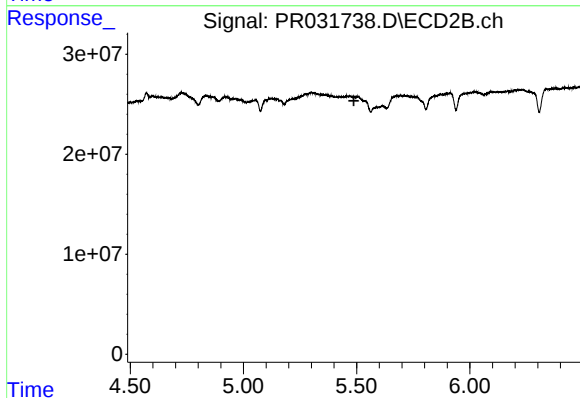
R.T.: 5.696 min
Delta R.T.: -0.045 min
Response: 1741456
Conc: 3.00 ng/ml



#22 AR-1248-2

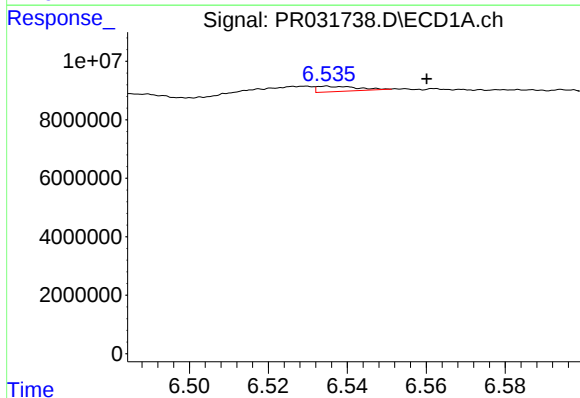
R.T.: 6.535 min
Delta R.T.: 0.001 min
Response: 1239116
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



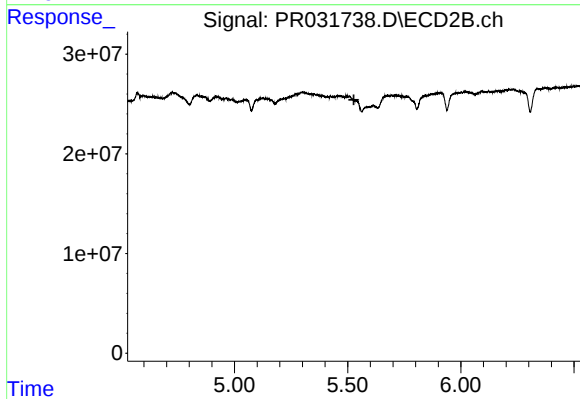
#22 AR-1248-2

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



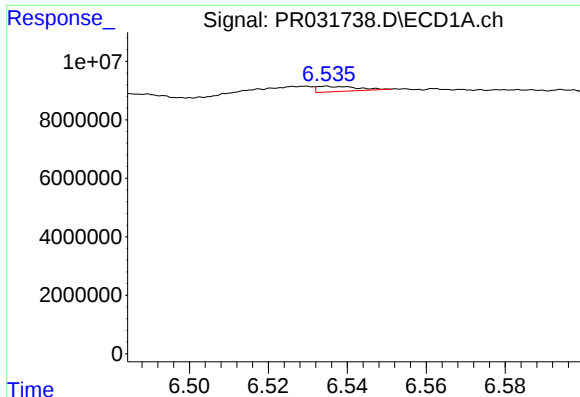
#23 AR-1248-3

R.T.: 6.535 min
Delta R.T.: -0.025 min
Response: 1239116
Conc: 1.70 ng/ml



#23 AR-1248-3

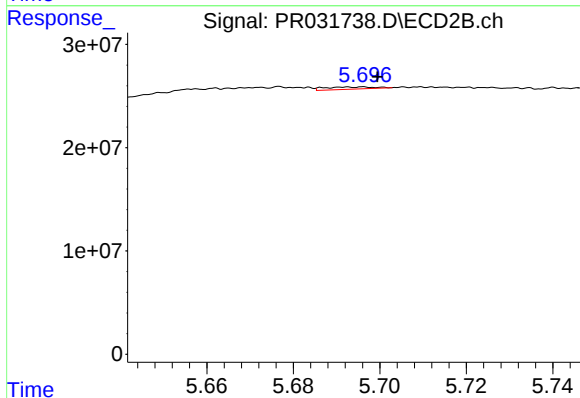
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#24 AR-1248-4

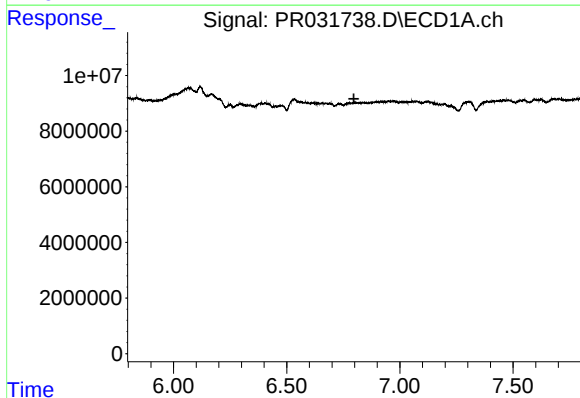
R.T.: 6.535 min
Delta R.T.: -0.065 min
Response: 1239116
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



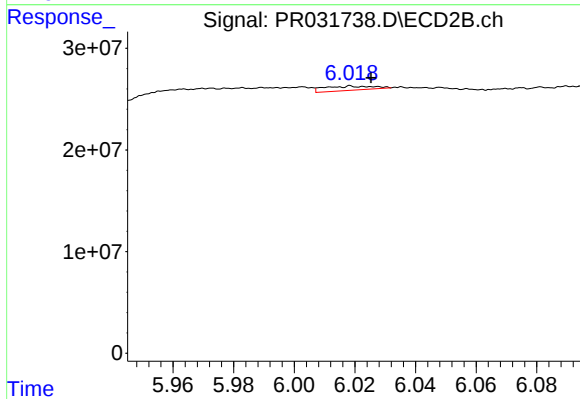
#24 AR-1248-4

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 1741456
Conc: 1.21 ng/ml



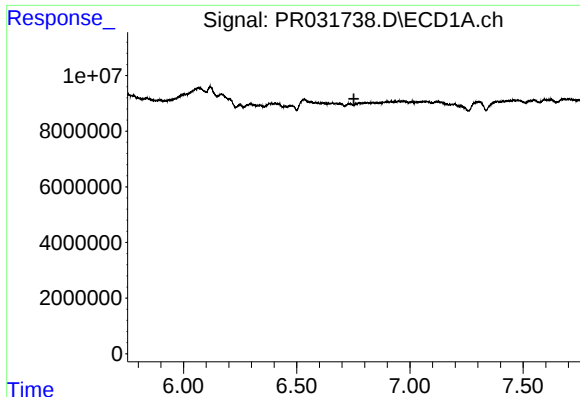
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#25 AR-1248-5

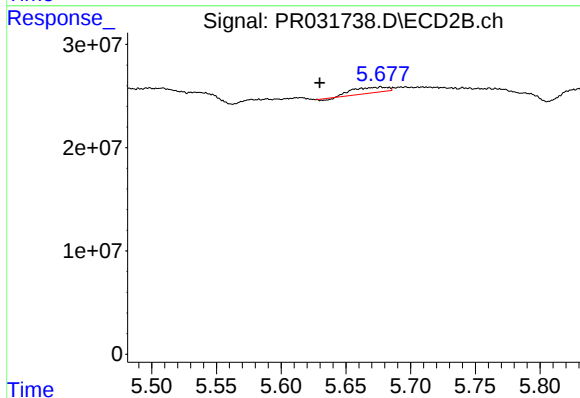
R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: 4701818
Conc: 4.52 ng/ml



#26 AR-1254-1

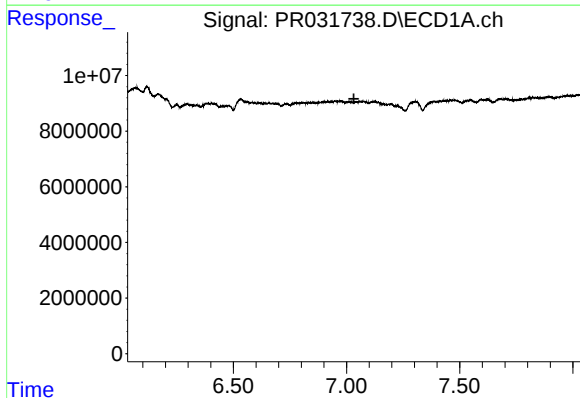
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



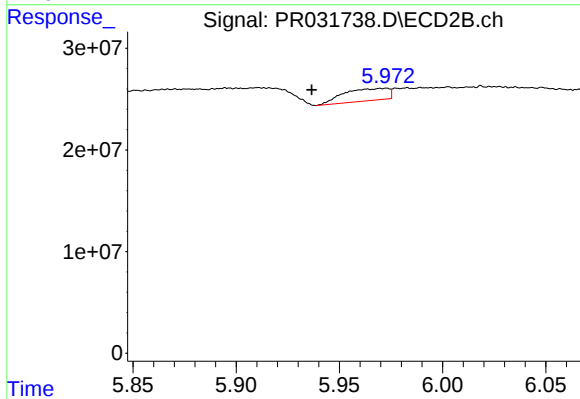
#26 AR-1254-1

R.T.: 5.677 min
Delta R.T.: 0.047 min
Response: 9820544
Conc: 3.85 ng/ml



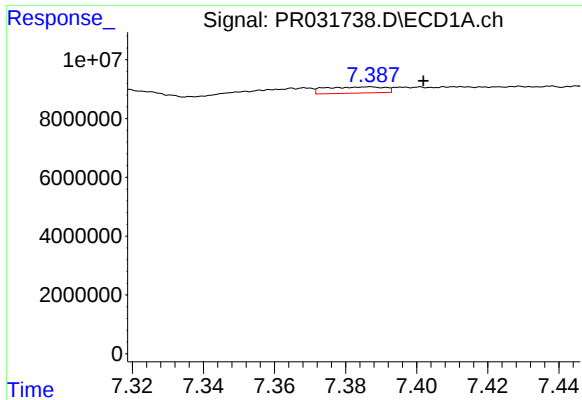
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#27 AR-1254-2

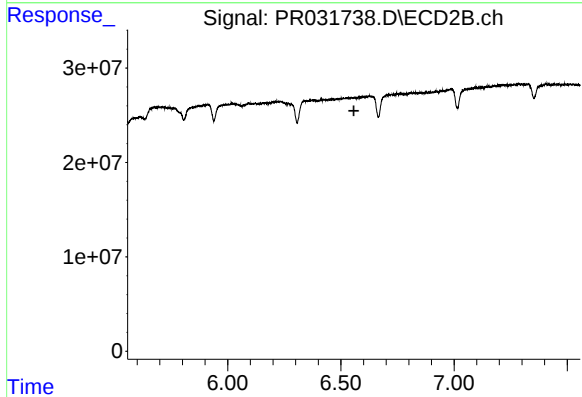
R.T.: 5.973 min
Delta R.T.: 0.036 min
Response: 18221501
Conc: 9.99 ng/ml



#29 AR-1254-4

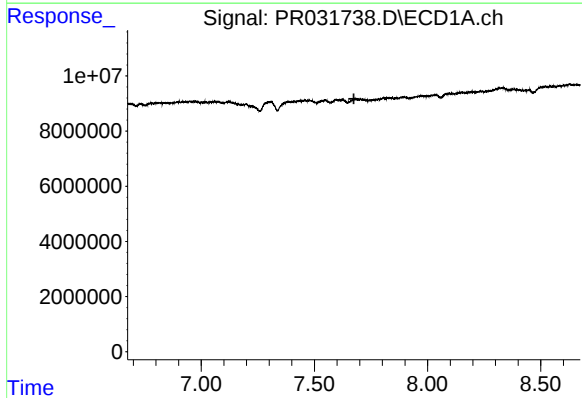
R.T.: 7.387 min
Delta R.T.: -0.015 min
Response: 2447065
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



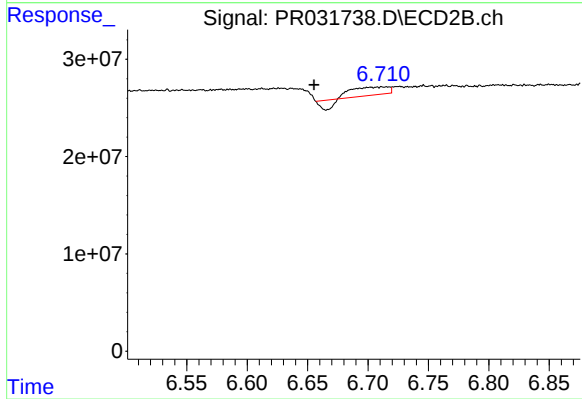
#29 AR-1254-4

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



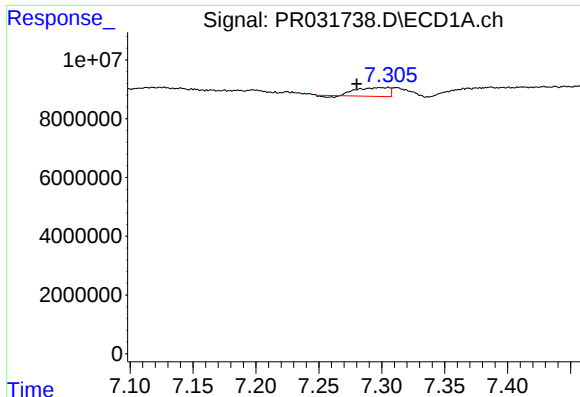
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#30 AR-1254-5

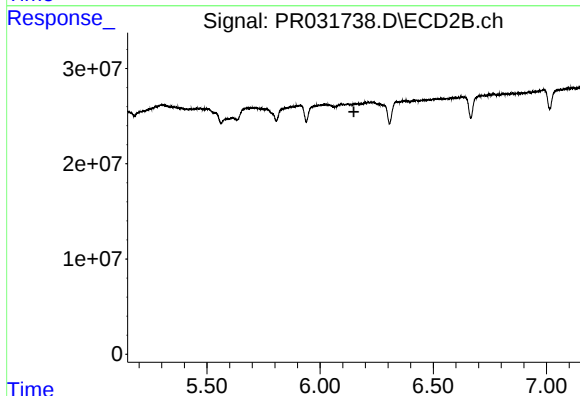
R.T.: 6.711 min
Delta R.T.: 0.056 min
Response: 13065743
Conc: 6.20 ng/ml



#31 AR-1260-1

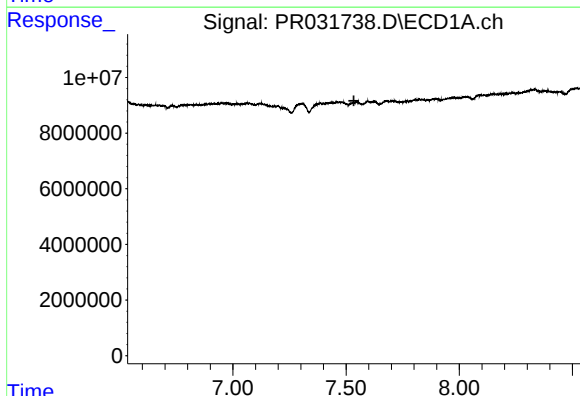
R.T.: 7.305 min
Delta R.T.: 0.025 min
Response: 5181567
Conc: 5.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



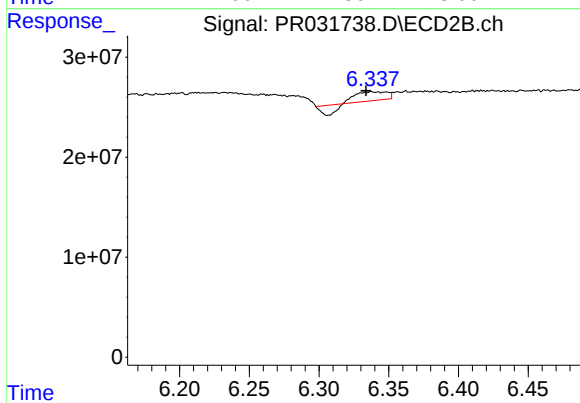
#31 AR-1260-1

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



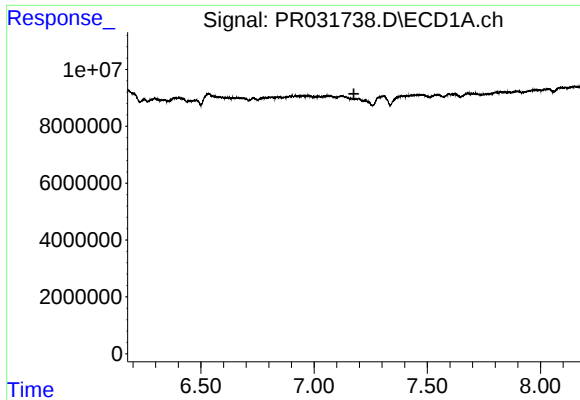
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#32 AR-1260-2

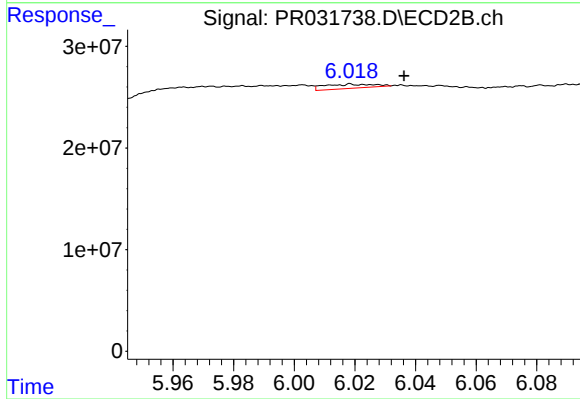
R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 8623253
Conc: 3.09 ng/ml



#36 AR-1262-1

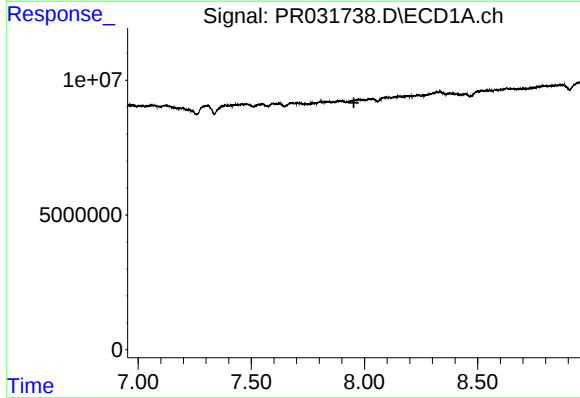
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



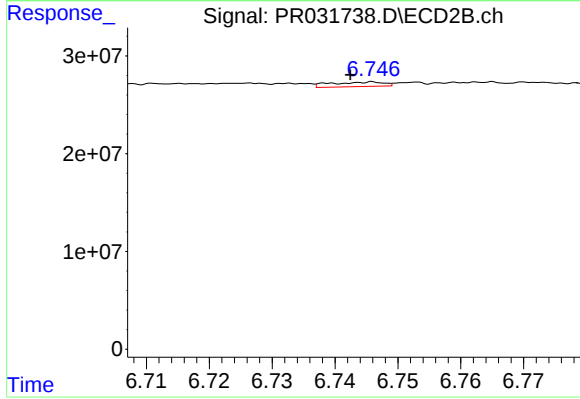
#36 AR-1262-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 4701818
Conc: 3.31 ng/ml



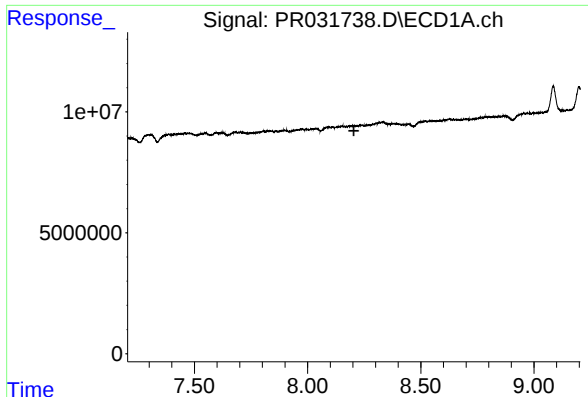
#37 AR-1262-2

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



#37 AR-1262-2

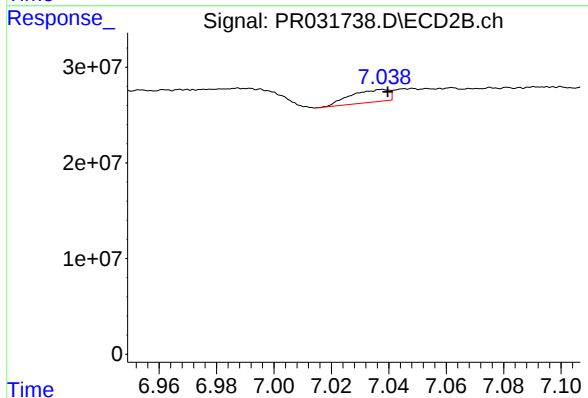
R.T.: 6.746 min
Delta R.T.: 0.004 min
Response: 2688659
Conc: 2.51 ng/ml



#38 AR-1262-3

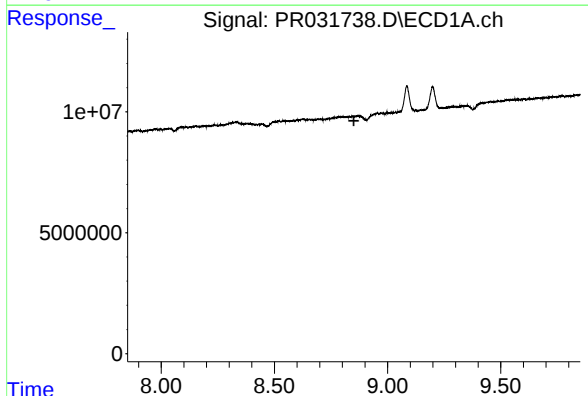
R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



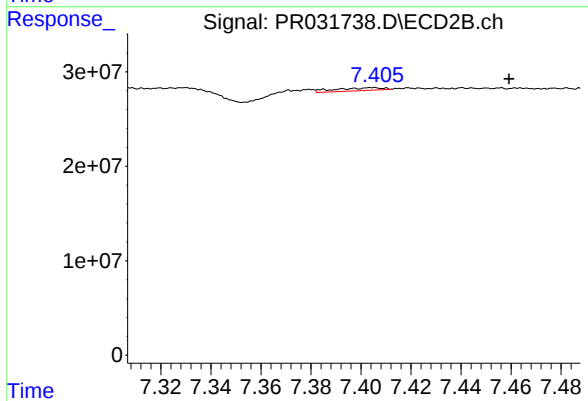
#38 AR-1262-3

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 11958438
Conc: 14.31 ng/ml



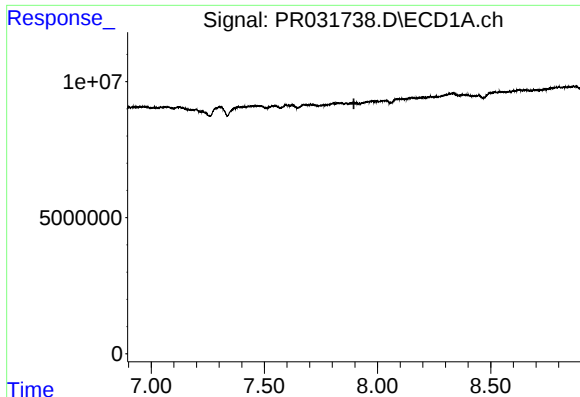
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.851 min
Response: 0
Conc: N.D.



#39 AR-1262-4

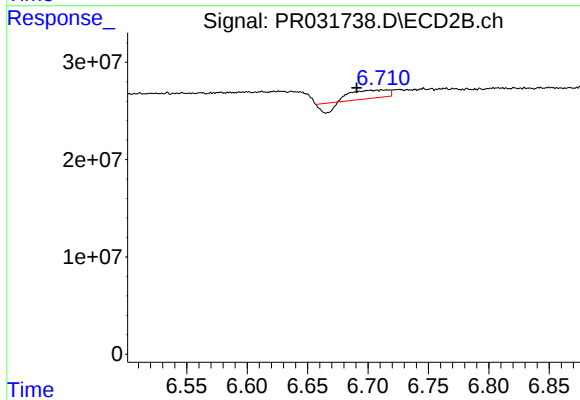
R.T.: 7.405 min
Delta R.T.: -0.054 min
Response: 4101486
Conc: 3.53 ng/ml



#41 AR-1268-1

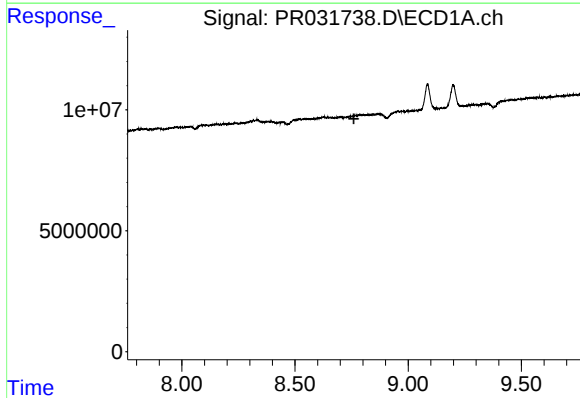
R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



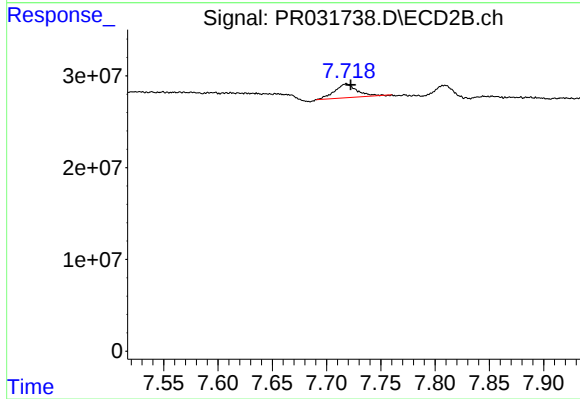
#41 AR-1268-1

R.T.: 6.711 min
Delta R.T.: 0.021 min
Response: 13065743
Conc: 12.60 ng/ml



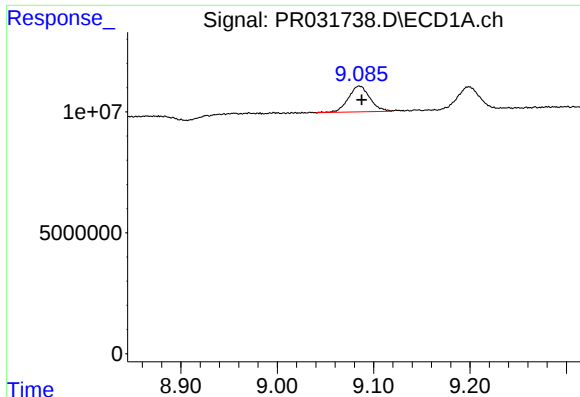
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.760 min
Response: 0
Conc: N.D.



#43 AR-1268-3

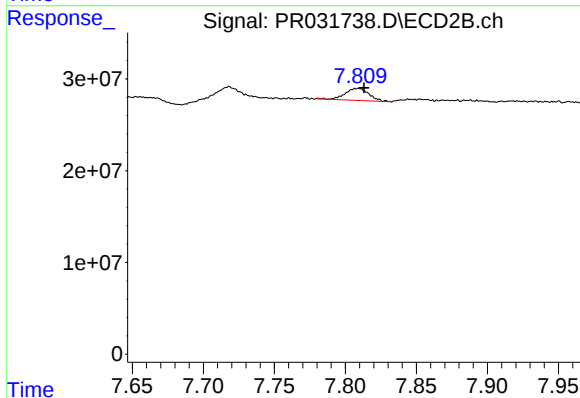
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 21175826
Conc: 9.77 ng/ml



#44 AR-1268-4

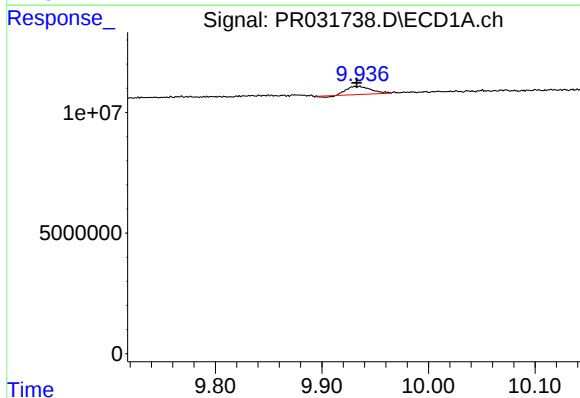
R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 16497895
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



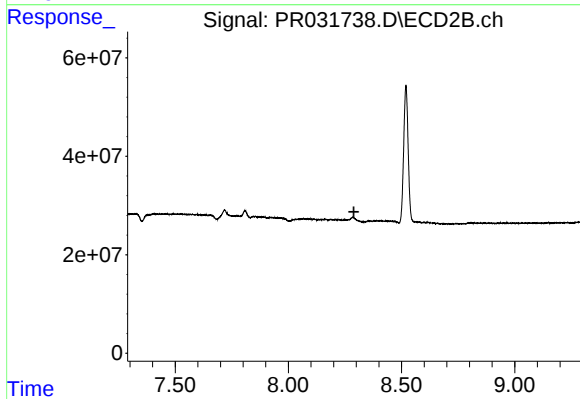
#44 AR-1268-4

R.T.: 7.809 min
Delta R.T.: -0.004 min
Response: 15234014
Conc: 23.56 ng/ml



#45 AR-1268-5

R.T.: 9.933 min
Delta R.T.: 0.000 min
Response: 5302501
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.