

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
 Data File : PR045518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 00:56
 Operator : AJ\MA
 Sample : AIBLK05
 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: Jun 04 06:17:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.779	3.996	25916612	190.9E6	15.597	16.628
2)	SA Decachlor...	10.802	9.134	65281232	488.1E6	41.602	44.360
Target Compounds							
3)	L1 AR-1016-1	5.973	0.000	146501	0	2.305	N.D. #
4)	L1 AR-1016-2	5.973	0.000	146501	0	1.631	N.D. #
5)	L1 AR-1016-3	6.122f	0.000	794565	0	14.653	N.D. #
6)	L1 AR-1016-4	6.122	0.000	794565	0	17.769	N.D. #
7)	L1 AR-1016-5	6.461	5.543	246394	95659	5.484	0.290 #
9)	L2 AR-1221-2	5.096	4.302	268473	2460028	17.142	22.548 #
10)	L2 AR-1221-3	5.096f	0.000	268473	0	5.331	N.D. #
11)	L3 AR-1232-1	5.096f	0.000	268473	0	7.542	N.D. #
12)	L3 AR-1232-2	5.663	0.000	199889	0	10.184	N.D. #
13)	L3 AR-1232-3	5.973	0.000	146501	0	3.821	N.D. #
14)	L3 AR-1232-4	6.122	0.000	794565	0	41.689	N.D. #
15)	L3 AR-1232-5	6.234	5.543	161305	95659	11.193	0.698 #
16)	L4 AR-1242-1	5.973	0.000	146501	0	3.245	N.D. #
17)	L4 AR-1242-2	5.973	0.000	146501	0	2.325	N.D. #
18)	L4 AR-1242-3	6.122f	0.000	794565	0	20.507	N.D. #
19)	L4 AR-1242-4	6.122	0.000	794565	0	24.708	N.D. #
20)	L4 AR-1242-5	6.954f	5.933	719147	1661092	19.406	5.181 #
21)	L5 AR-1248-1	5.973	0.000	146501	0	4.507	N.D. #
22)	L5 AR-1248-2	6.234	0.000	161305	0	3.612	N.D. #
23)	L5 AR-1248-3	6.461	0.000	246394	0	4.888	N.D. #
24)	L5 AR-1248-4	6.836	5.543	1294991	95659	21.722	0.234 #
25)	L5 AR-1248-5	6.954f	5.933	719147	1661092	12.691	4.015 #
26)	L6 AR-1254-1	6.836	5.933	1294991	1661092	20.140	2.394 #
27)	L6 AR-1254-2	7.115f	5.992f	1622731	372350	15.963	0.611 #
28)	L6 AR-1254-3	7.450	6.490	1235436	11973567	11.071	11.693
29)	L6 AR-1254-4	7.708	6.689	871146	6169751	10.126	9.234
30)	L6 AR-1254-5	8.118	7.110	690824	2304378	7.383	2.595 #
31)	L7 AR-1260-1	7.576	6.598	241352	4331613	2.921	7.052 #
32)	L7 AR-1260-2	7.823	0.000	1115828	0	10.683	N.D. #
33)	L7 AR-1260-3	8.207	0.000	208485	0	2.696	N.D. #
34)	L7 AR-1260-4	8.461	0.000	225622	0	2.550	N.D. #
36)	L8 AR-1262-1	8.266	7.110	92496	2304378	2.166	5.014 #
38)	L8 AR-1262-3	9.142	0.000	128838	0	1.430	N.D. #
39)	L8 AR-1262-4	9.232	0.000	411164	0	4.004	N.D. #
40)	L8 AR-1262-5	9.929f	8.578f	57500	7203746	0.724	10.950 #
41)	L9 AR-1268-1	9.142	0.000	128838	0	0.554	N.D. #
42)	L9 AR-1268-2	9.232	0.000	411164	0	1.905	N.D. #
43)	L9 AR-1268-3	9.492	8.225	759507	3859305	4.205	2.526 #
44)	L9 AR-1268-4	9.929f	8.578f	57500	7203746	0.678	10.447 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 00:56
Operator : AJ\MA
Sample : AIBLK05
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: Jun 04 06:17:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.427	8.849	1320633	3888432	2.033	0.763 #

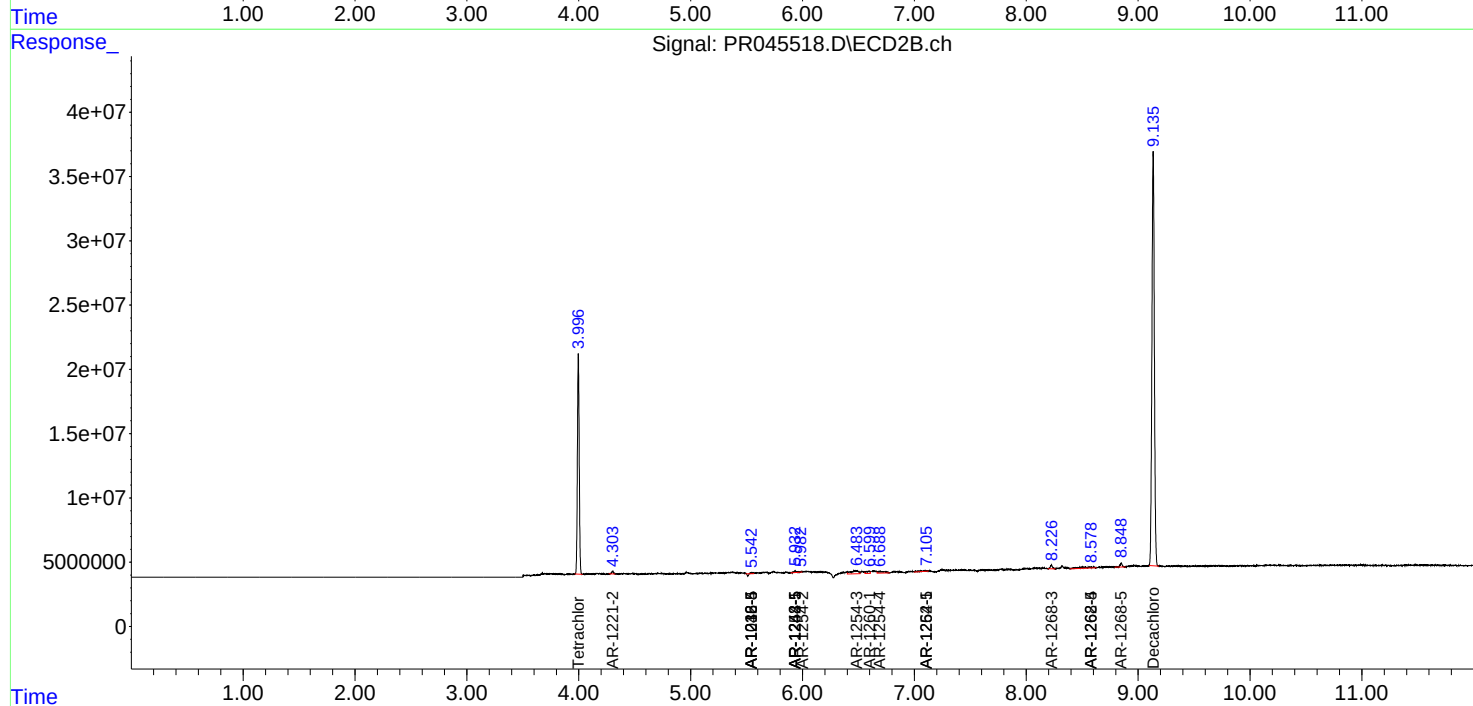
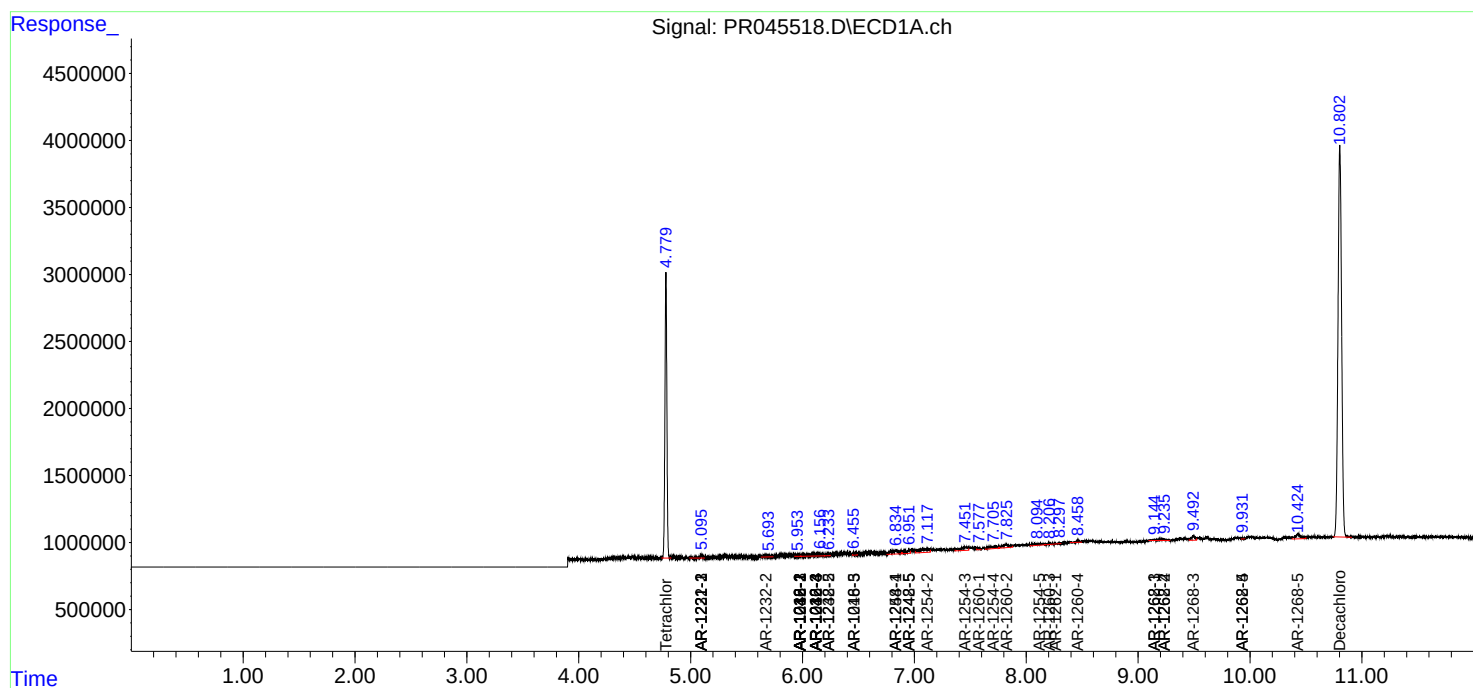
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

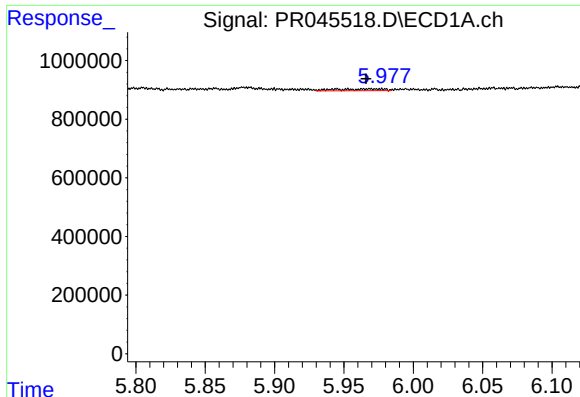
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 00:56
Operator : AJ\MA
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 06:17:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

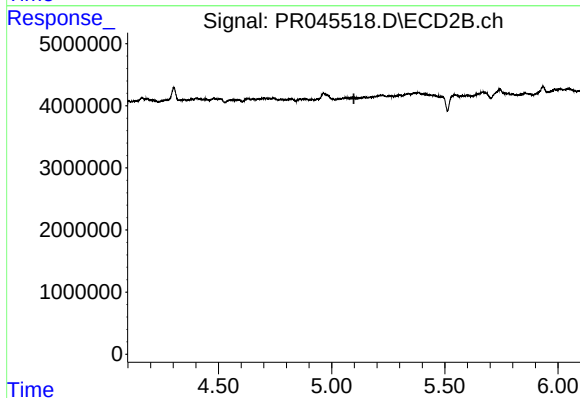




#3 AR-1016-1

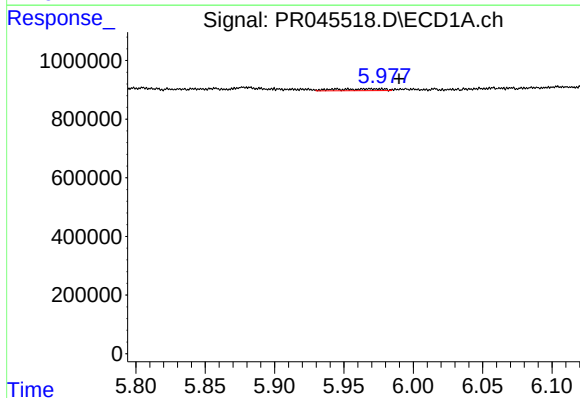
R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 146501
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



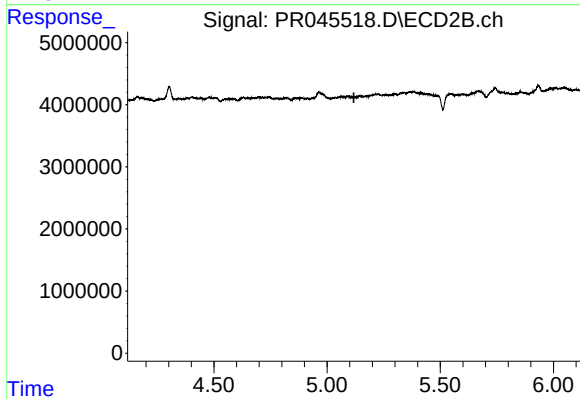
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



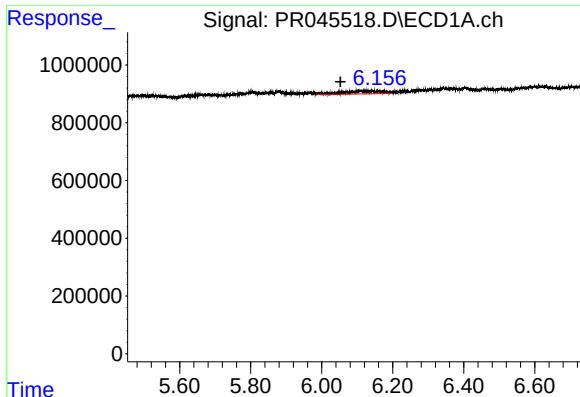
#4 AR-1016-2

R.T.: 5.973 min
Delta R.T.: -0.016 min
Response: 146501
Conc: 1.63 ng/ml



#4 AR-1016-2

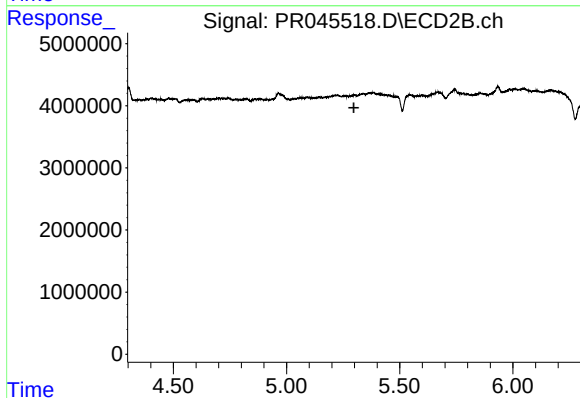
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

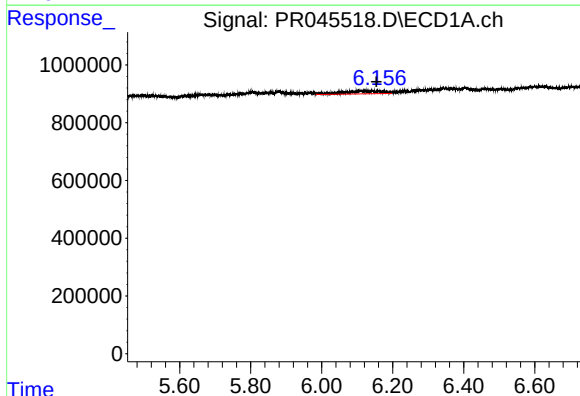
R.T.: 6.122 min
Delta R.T.: 0.069 min
Response: 794565
Conc: 14.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



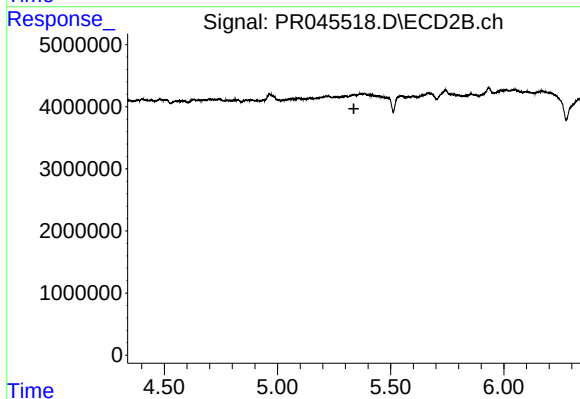
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



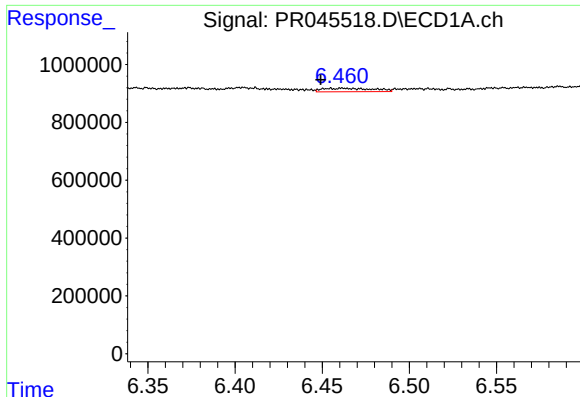
#6 AR-1016-4

R.T.: 6.122 min
Delta R.T.: -0.033 min
Response: 794565
Conc: 17.77 ng/ml



#6 AR-1016-4

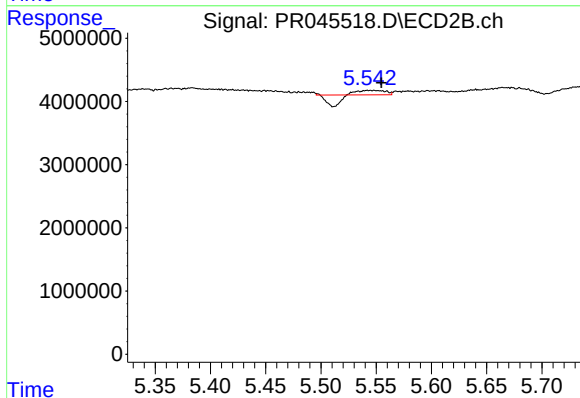
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

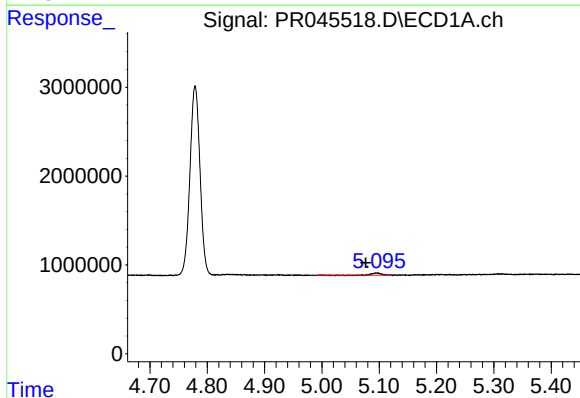
R.T.: 6.461 min
Delta R.T.: 0.012 min
Response: 246394
Conc: 5.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



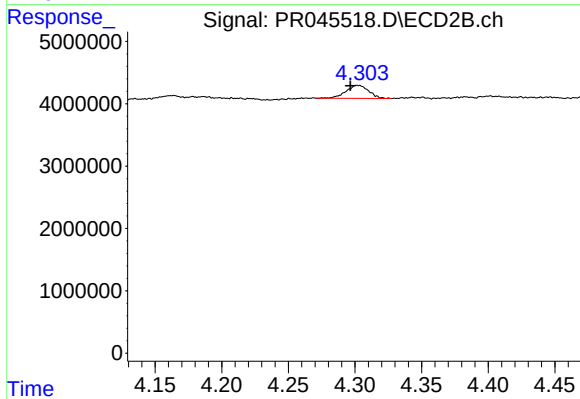
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: -0.012 min
Response: 95659
Conc: 0.29 ng/ml



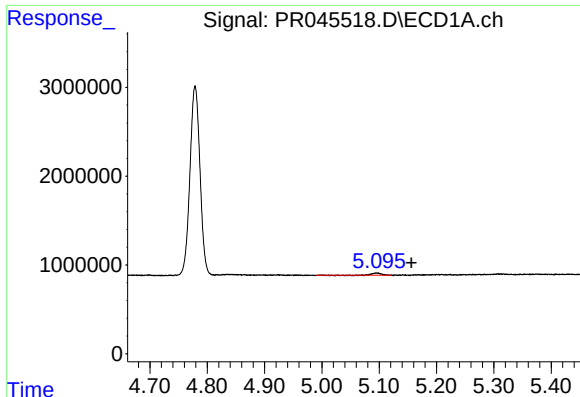
#9 AR-1221-2

R.T.: 5.096 min
Delta R.T.: 0.019 min
Response: 268473
Conc: 17.14 ng/ml



#9 AR-1221-2

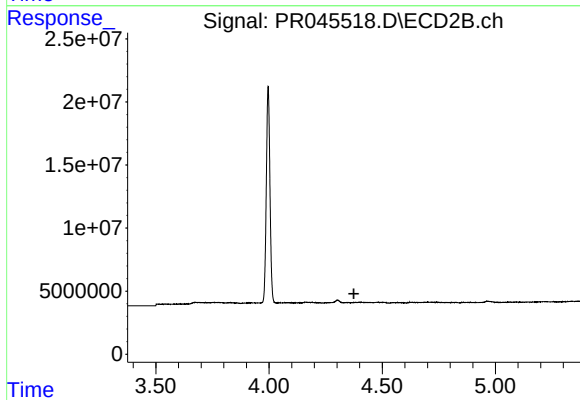
R.T.: 4.302 min
Delta R.T.: 0.006 min
Response: 2460028
Conc: 22.55 ng/ml



#10 AR-1221-3

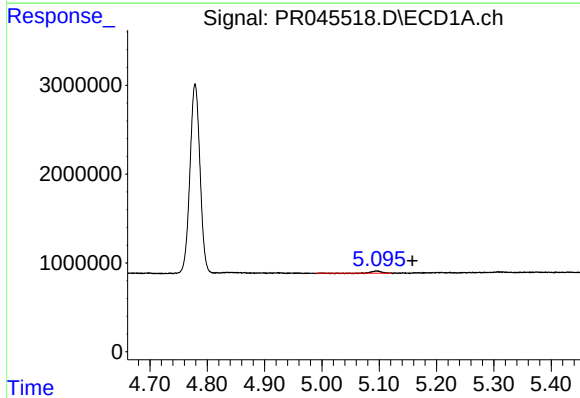
R.T.: 5.096 min
Delta R.T.: -0.061 min
Response: 268473
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



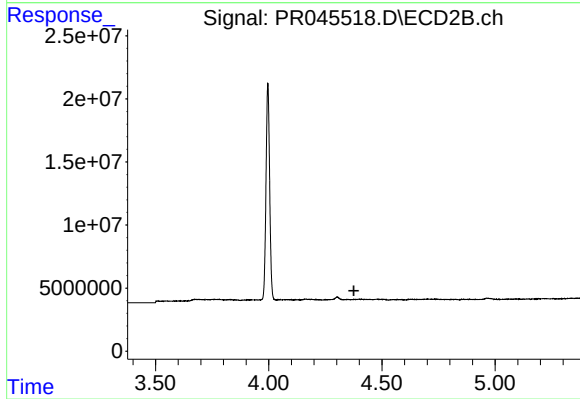
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



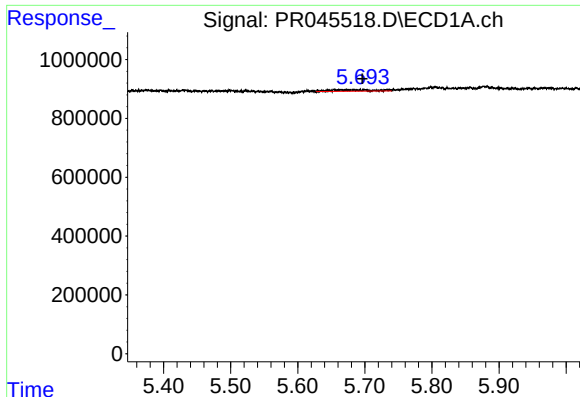
#11 AR-1232-1

R.T.: 5.096 min
Delta R.T.: -0.062 min
Response: 268473
Conc: 7.54 ng/ml



#11 AR-1232-1

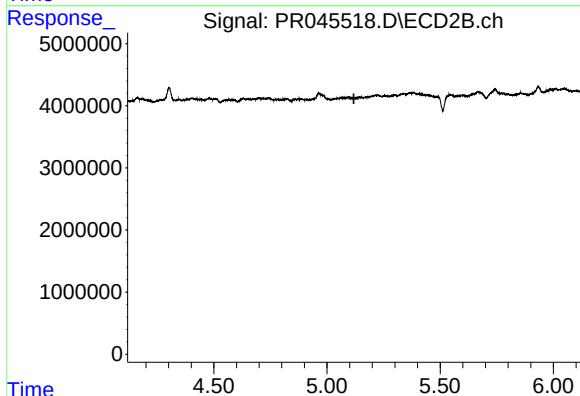
R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



#12 AR-1232-2

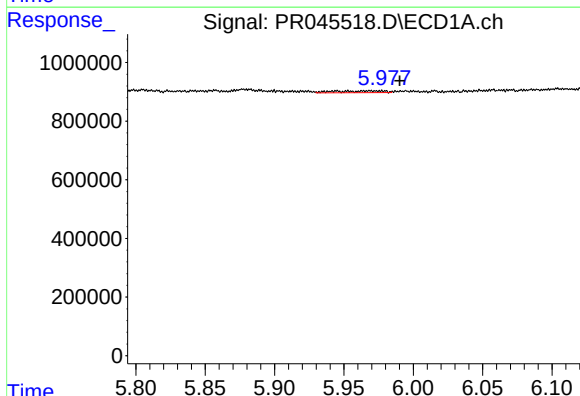
R.T.: 5.663 min
Delta R.T.: -0.033 min
Response: 199889
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



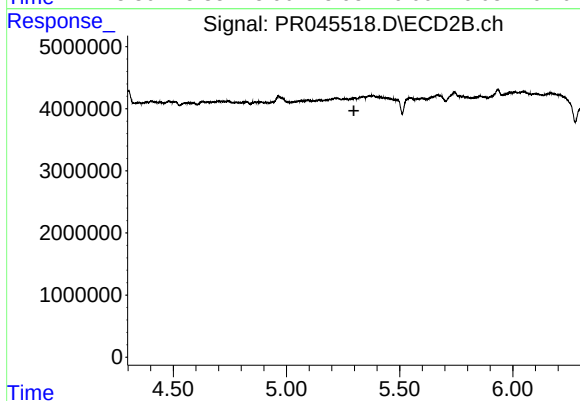
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



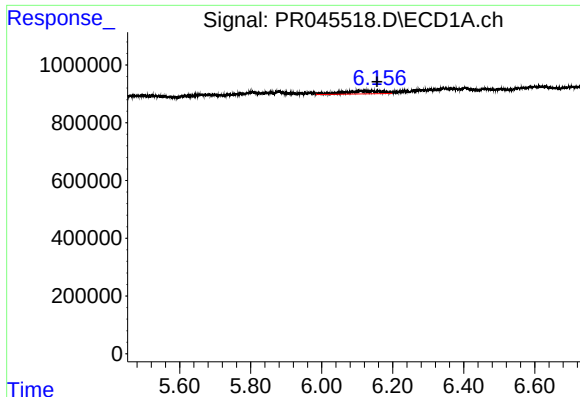
#13 AR-1232-3

R.T.: 5.973 min
Delta R.T.: -0.017 min
Response: 146501
Conc: 3.82 ng/ml



#13 AR-1232-3

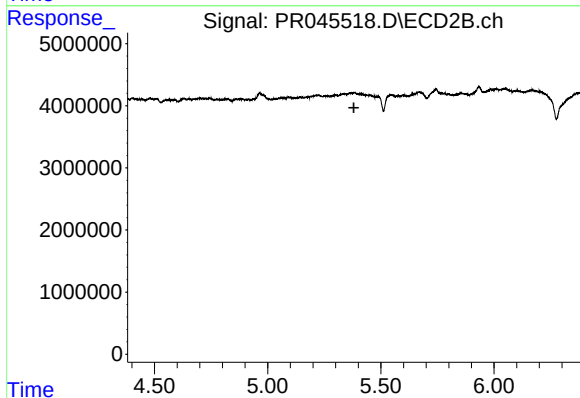
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#14 AR-1232-4

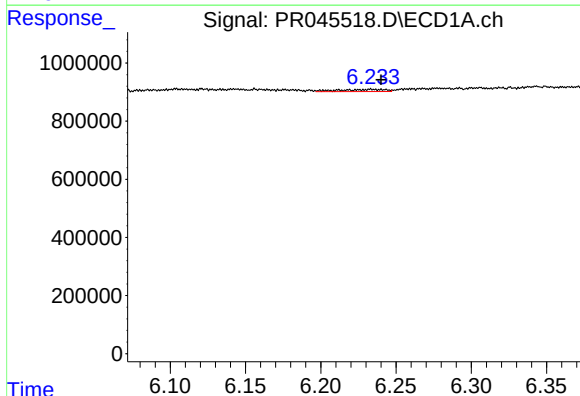
R.T.: 6.122 min
Delta R.T.: -0.034 min
Response: 794565
Conc: 41.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



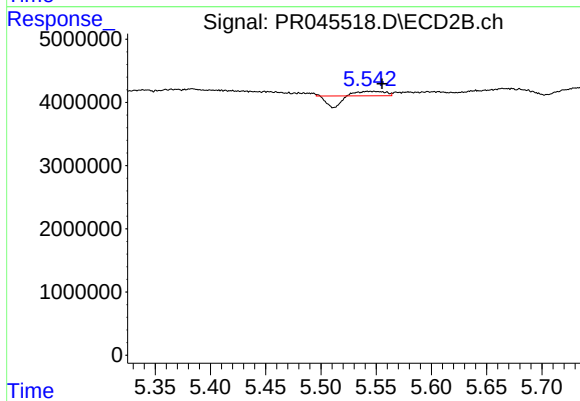
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



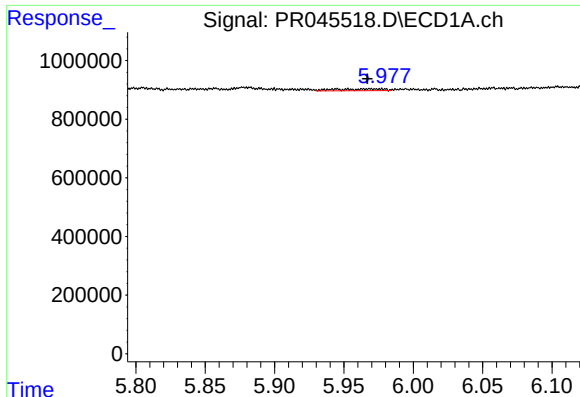
#15 AR-1232-5

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 161305
Conc: 11.19 ng/ml



#15 AR-1232-5

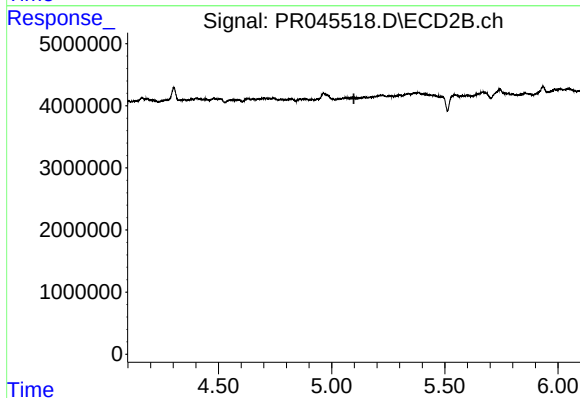
R.T.: 5.543 min
Delta R.T.: -0.012 min
Response: 95659
Conc: 0.70 ng/ml



#16 AR-1242-1

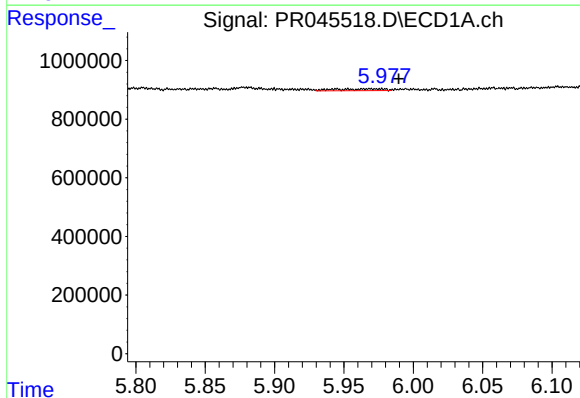
R.T.: 5.973 min
Delta R.T.: 0.007 min
Response: 146501
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



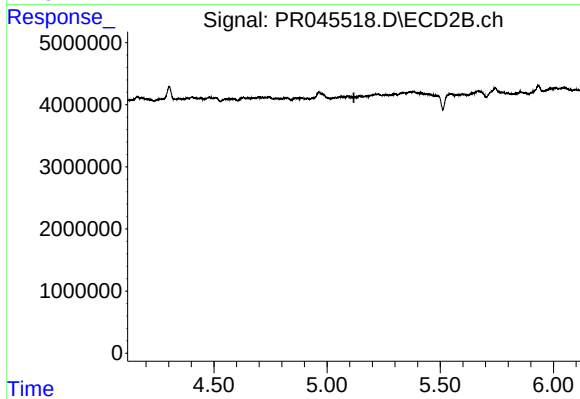
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



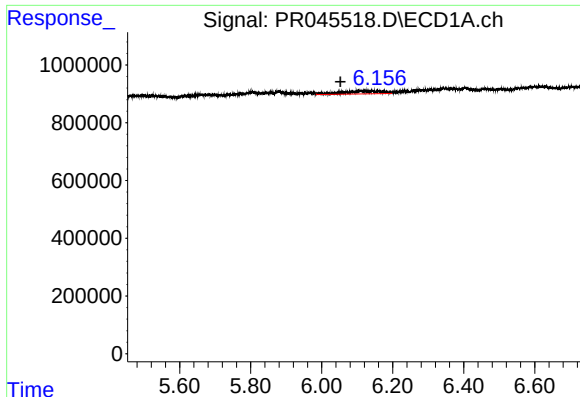
#17 AR-1242-2

R.T.: 5.973 min
Delta R.T.: -0.016 min
Response: 146501
Conc: 2.33 ng/ml



#17 AR-1242-2

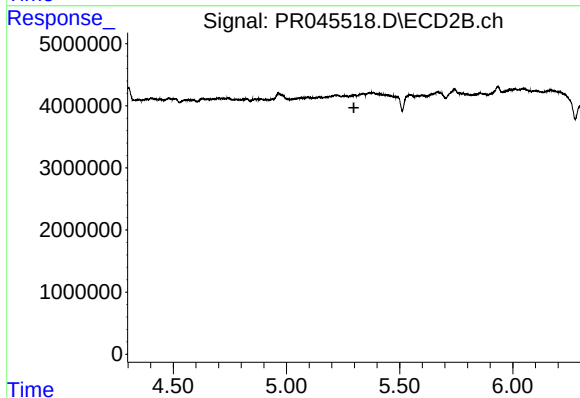
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#18 AR-1242-3

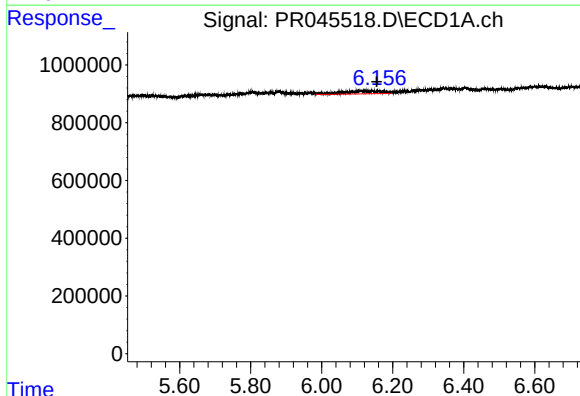
R.T.: 6.122 min
Delta R.T.: 0.069 min
Response: 794565
Conc: 20.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



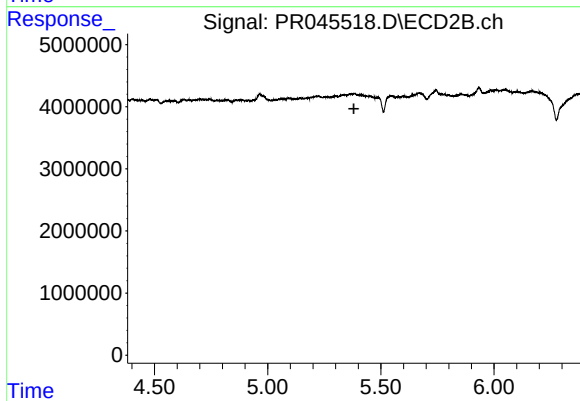
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



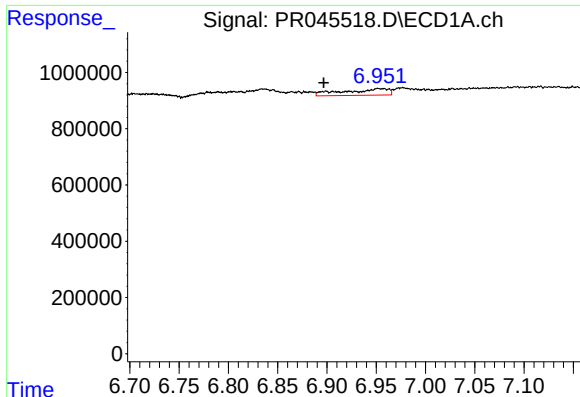
#19 AR-1242-4

R.T.: 6.122 min
Delta R.T.: -0.033 min
Response: 794565
Conc: 24.71 ng/ml



#19 AR-1242-4

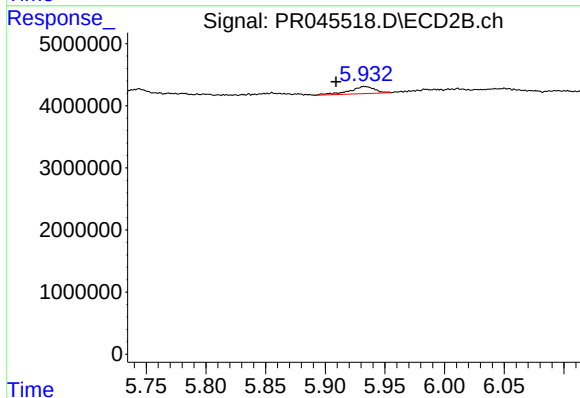
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

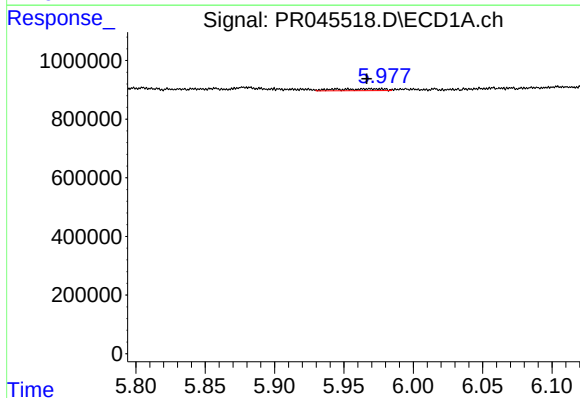
R.T.: 6.954 min
Delta R.T.: 0.057 min
Response: 719147
Conc: 19.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



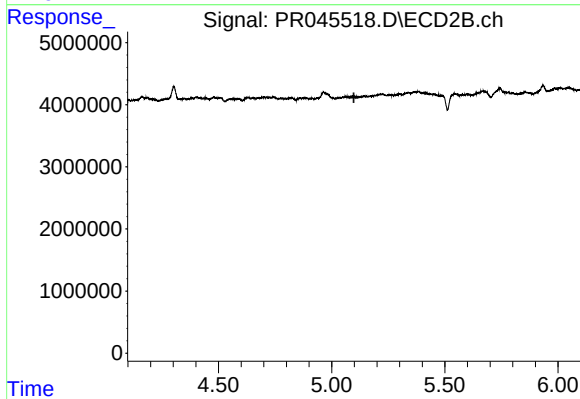
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: 0.024 min
Response: 1661092
Conc: 5.18 ng/ml



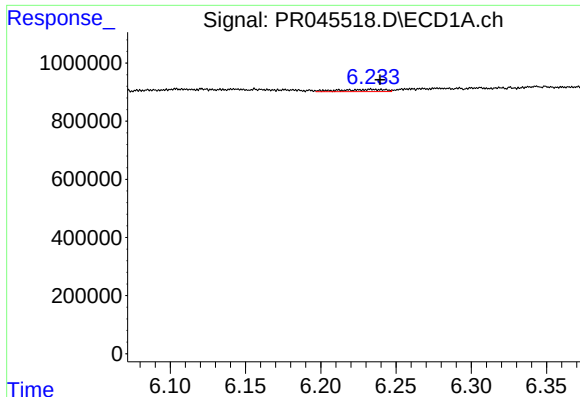
#21 AR-1248-1

R.T.: 5.973 min
Delta R.T.: 0.007 min
Response: 146501
Conc: 4.51 ng/ml



#21 AR-1248-1

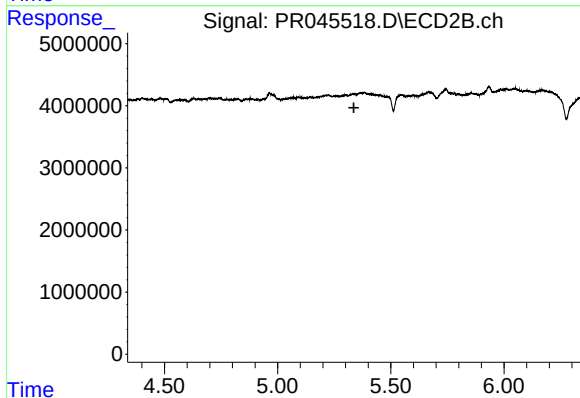
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

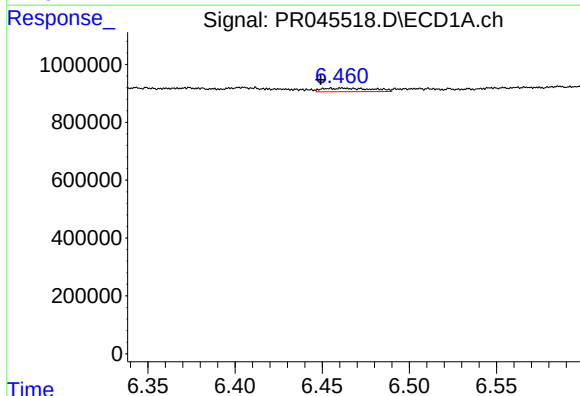
R.T.: 6.234 min
Delta R.T.: -0.005 min
Response: 161305
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



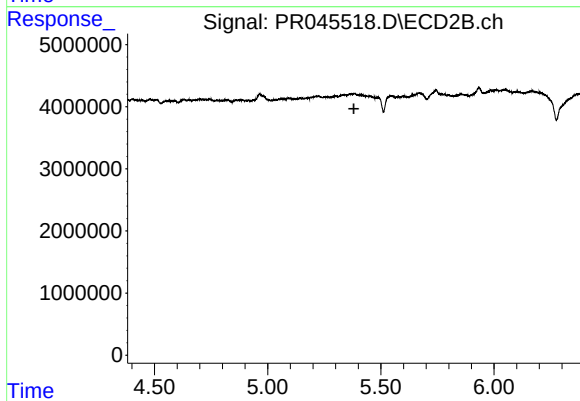
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



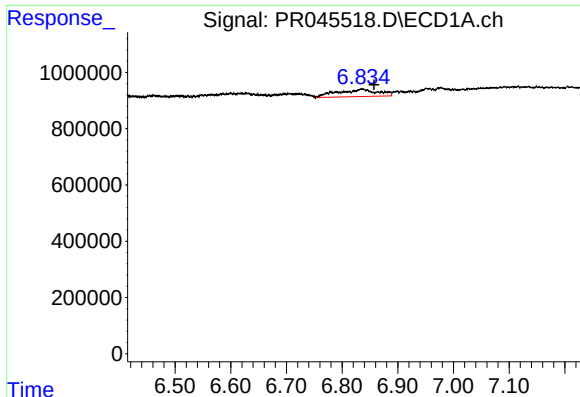
#23 AR-1248-3

R.T.: 6.461 min
Delta R.T.: 0.012 min
Response: 246394
Conc: 4.89 ng/ml



#23 AR-1248-3

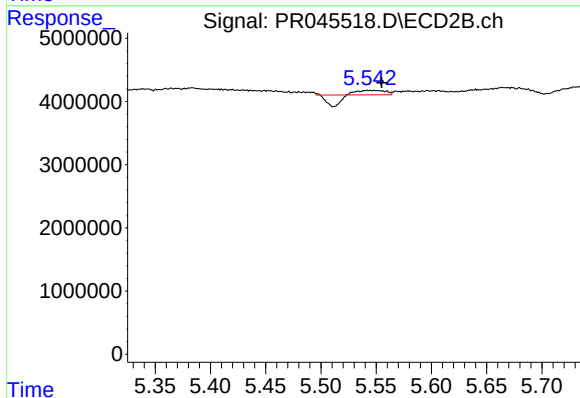
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#24 AR-1248-4

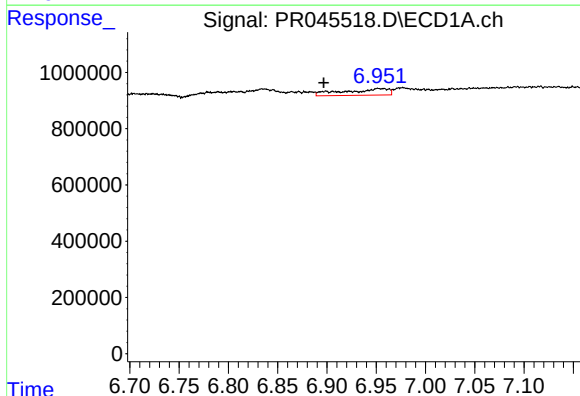
R.T.: 6.836 min
Delta R.T.: -0.022 min
Response: 1294991
Conc: 21.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



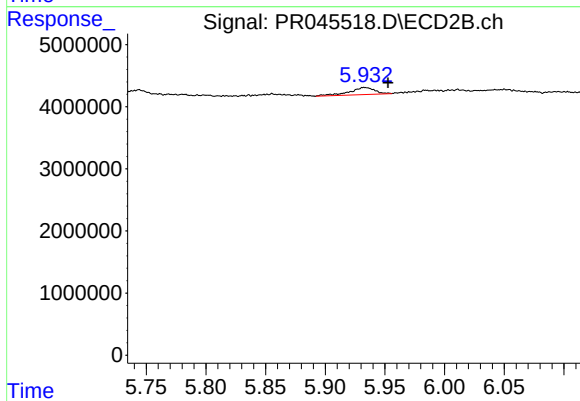
#24 AR-1248-4

R.T.: 5.543 min
Delta R.T.: -0.012 min
Response: 95659
Conc: 0.23 ng/ml



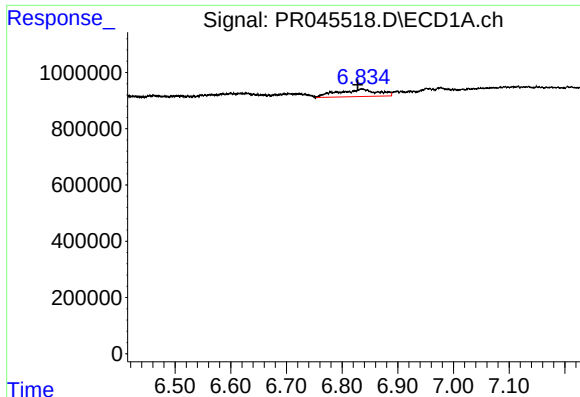
#25 AR-1248-5

R.T.: 6.954 min
Delta R.T.: 0.057 min
Response: 719147
Conc: 12.69 ng/ml



#25 AR-1248-5

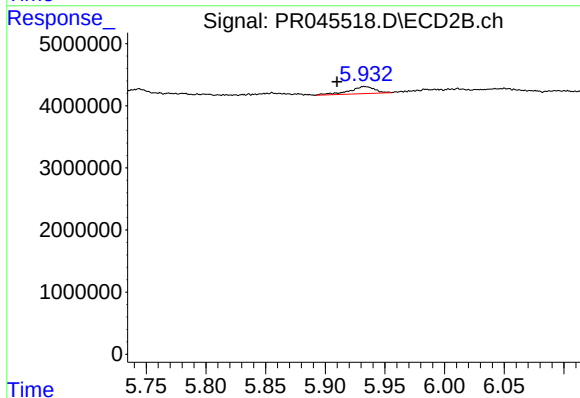
R.T.: 5.933 min
Delta R.T.: -0.020 min
Response: 1661092
Conc: 4.01 ng/ml



#26 AR-1254-1

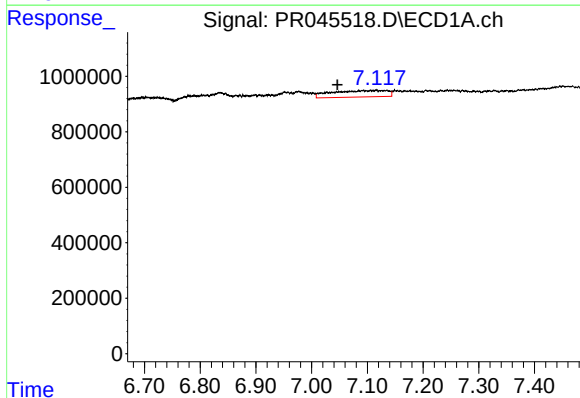
R.T.: 6.836 min
Delta R.T.: 0.007 min
Response: 1294991
Conc: 20.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



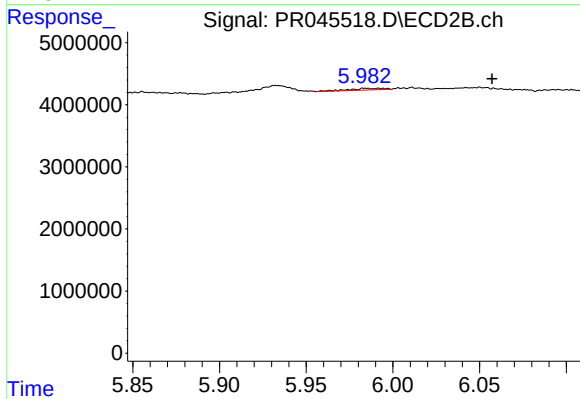
#26 AR-1254-1

R.T.: 5.933 min
Delta R.T.: 0.023 min
Response: 1661092
Conc: 2.39 ng/ml



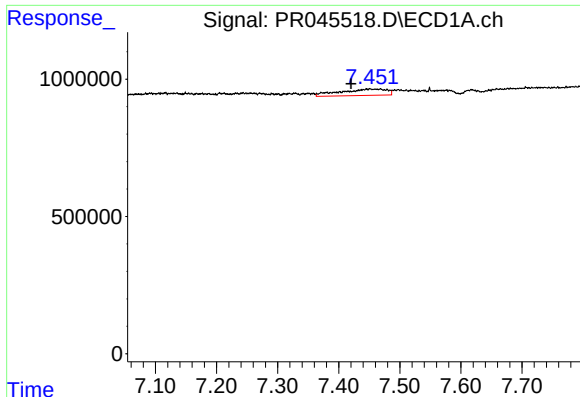
#27 AR-1254-2

R.T.: 7.115 min
Delta R.T.: 0.069 min
Response: 1622731
Conc: 15.96 ng/ml



#27 AR-1254-2

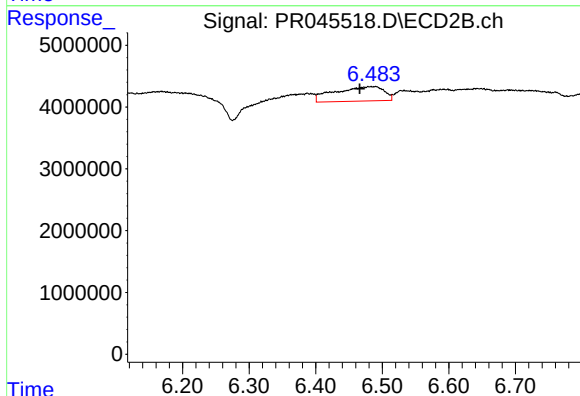
R.T.: 5.992 min
Delta R.T.: -0.065 min
Response: 372350
Conc: 0.61 ng/ml



#28 AR-1254-3

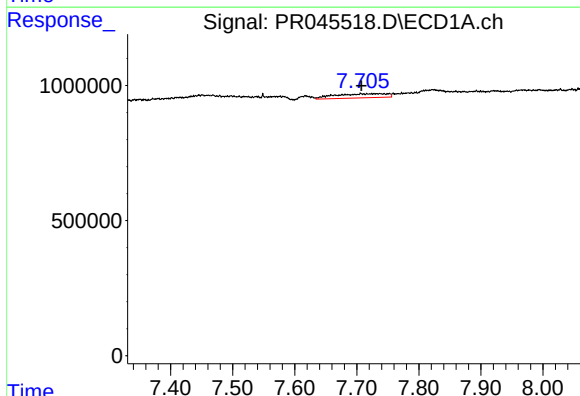
R.T.: 7.450 min
Delta R.T.: 0.030 min
Response: 1235436
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



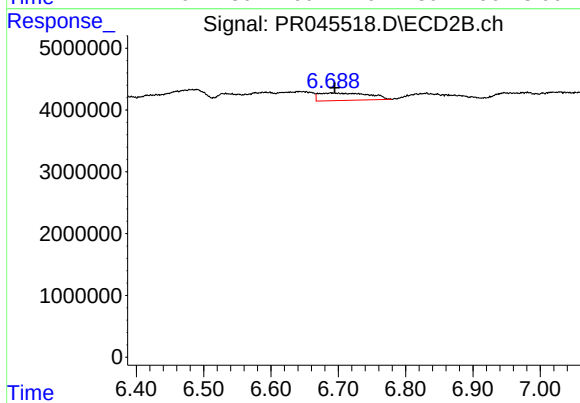
#28 AR-1254-3

R.T.: 6.490 min
Delta R.T.: 0.024 min
Response: 11973567
Conc: 11.69 ng/ml



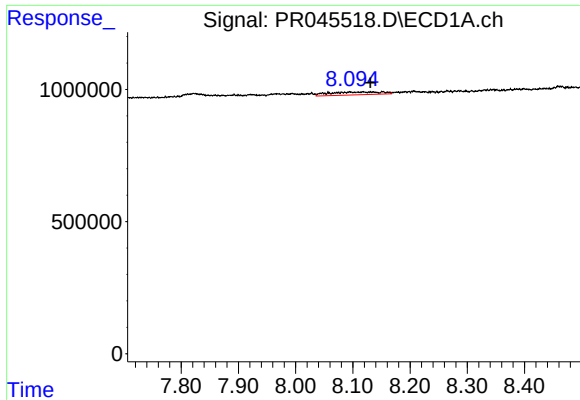
#29 AR-1254-4

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 871146
Conc: 10.13 ng/ml



#29 AR-1254-4

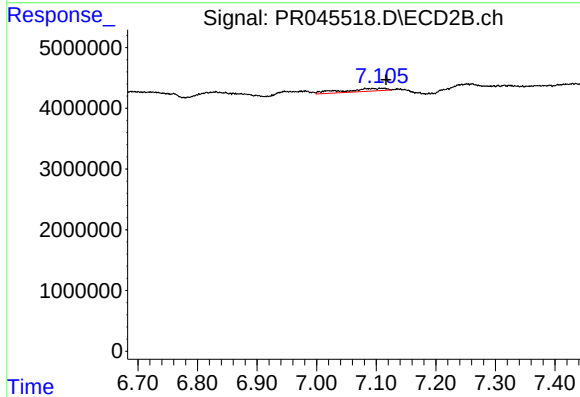
R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 6169751
Conc: 9.23 ng/ml



#30 AR-1254-5

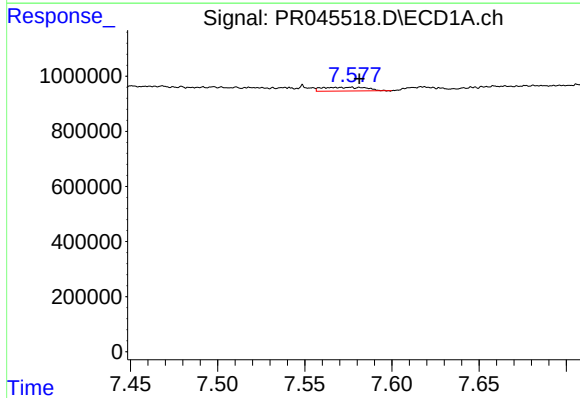
R.T.: 8.118 min
Delta R.T.: -0.012 min
Response: 690824
Conc: 7.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



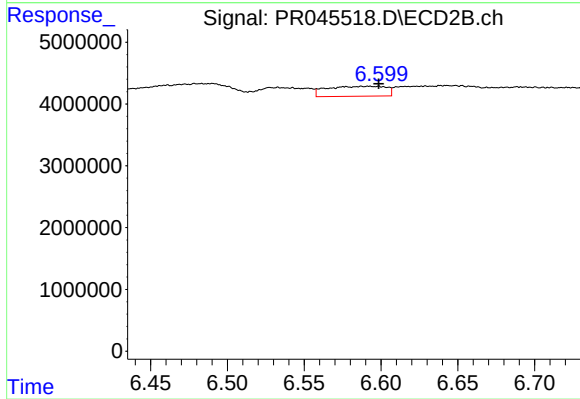
#30 AR-1254-5

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 2304378
Conc: 2.60 ng/ml



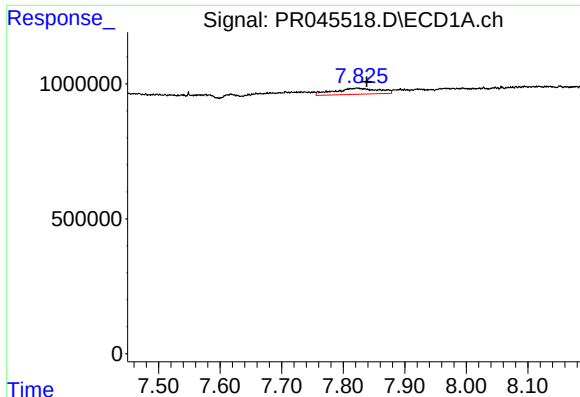
#31 AR-1260-1

R.T.: 7.576 min
Delta R.T.: -0.005 min
Response: 241352
Conc: 2.92 ng/ml



#31 AR-1260-1

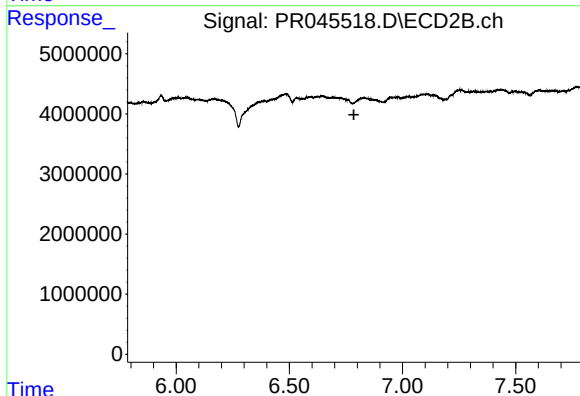
R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 4331613
Conc: 7.05 ng/ml



#32 AR-1260-2

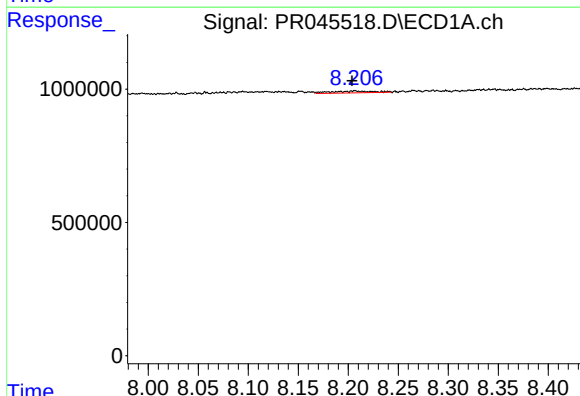
R.T.: 7.823 min
Delta R.T.: -0.015 min
Response: 1115828
Conc: 10.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



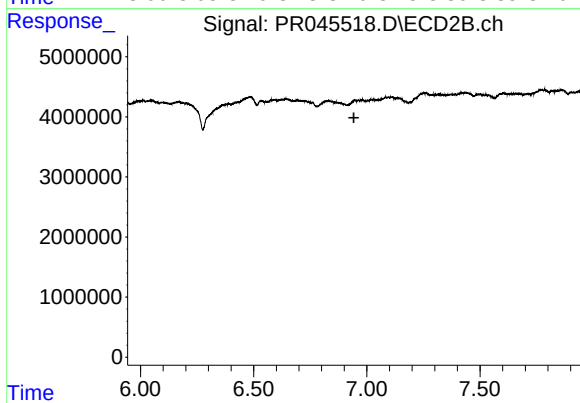
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



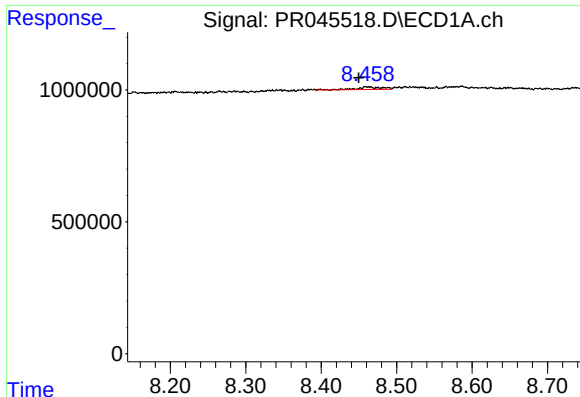
#33 AR-1260-3

R.T.: 8.207 min
Delta R.T.: 0.003 min
Response: 208485
Conc: 2.70 ng/ml



#33 AR-1260-3

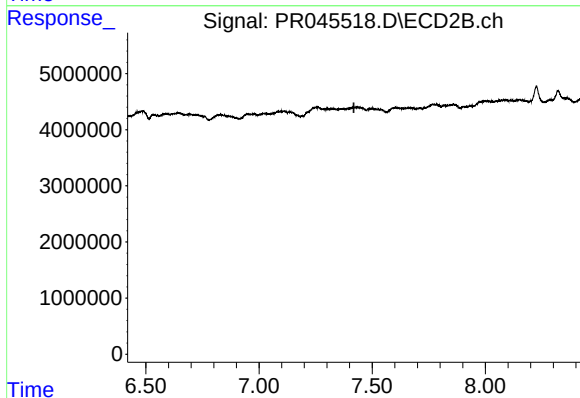
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#34 AR-1260-4

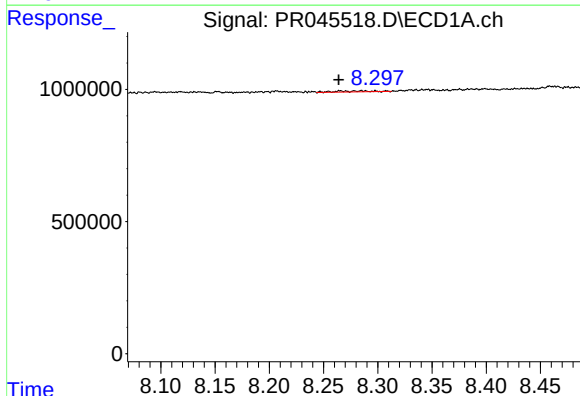
R.T.: 8.461 min
Delta R.T.: 0.012 min
Response: 225622
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



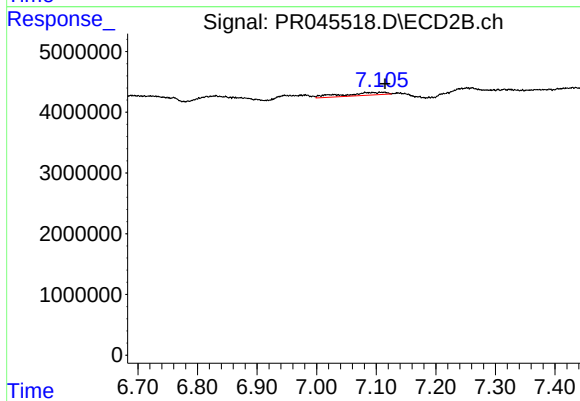
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



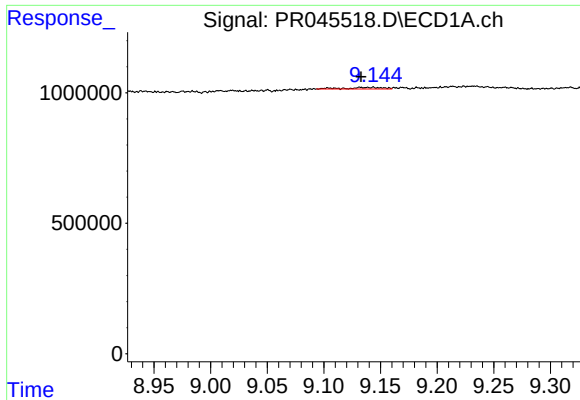
#36 AR-1262-1

R.T.: 8.266 min
Delta R.T.: 0.002 min
Response: 92496
Conc: 2.17 ng/ml



#36 AR-1262-1

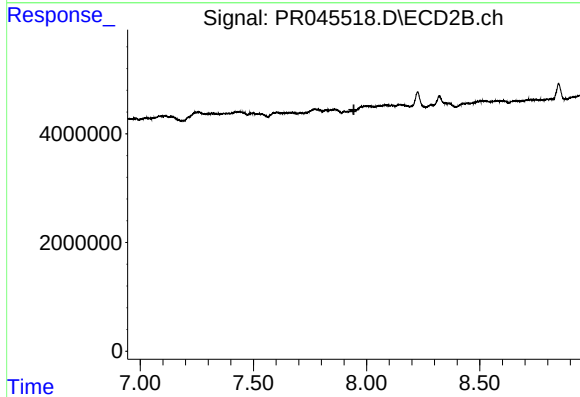
R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 2304378
Conc: 5.01 ng/ml



#38 AR-1262-3

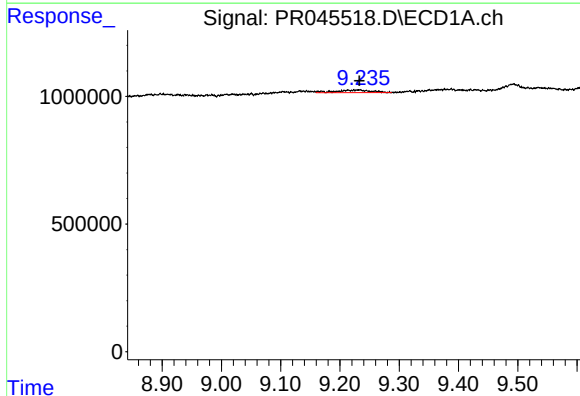
R.T.: 9.142 min
Delta R.T.: 0.009 min
Response: 128838
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



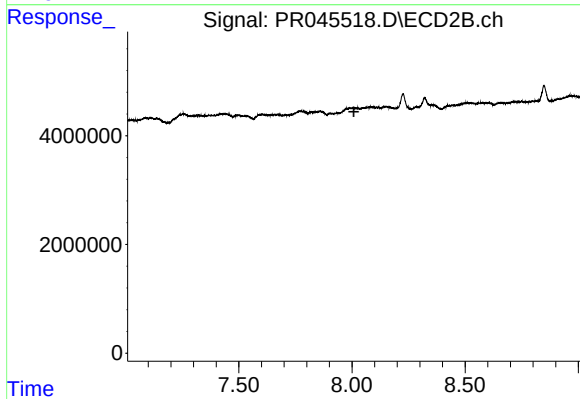
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



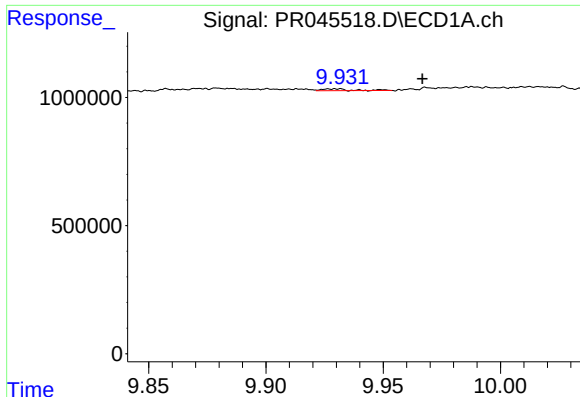
#39 AR-1262-4

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 411164
Conc: 4.00 ng/ml



#39 AR-1262-4

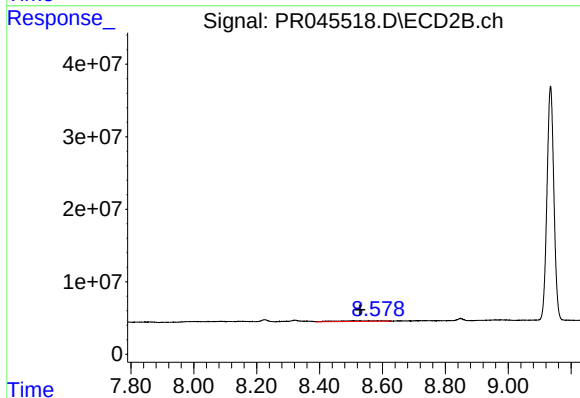
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#40 AR-1262-5

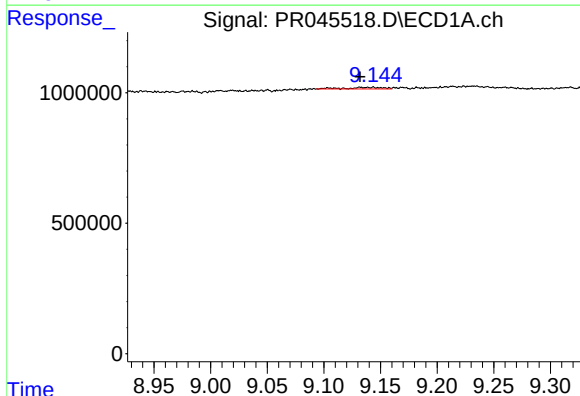
R.T.: 9.929 min
Delta R.T.: -0.038 min
Response: 57500
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



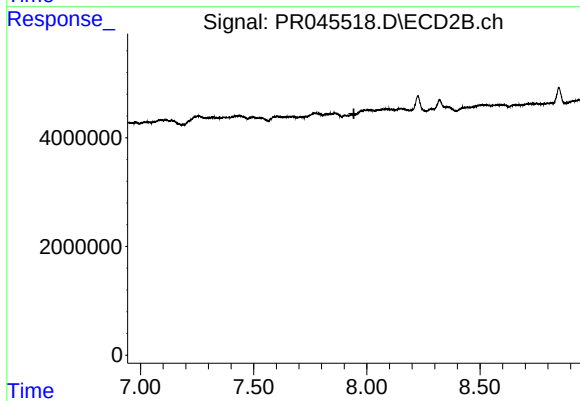
#40 AR-1262-5

R.T.: 8.578 min
Delta R.T.: 0.049 min
Response: 7203746
Conc: 10.95 ng/ml



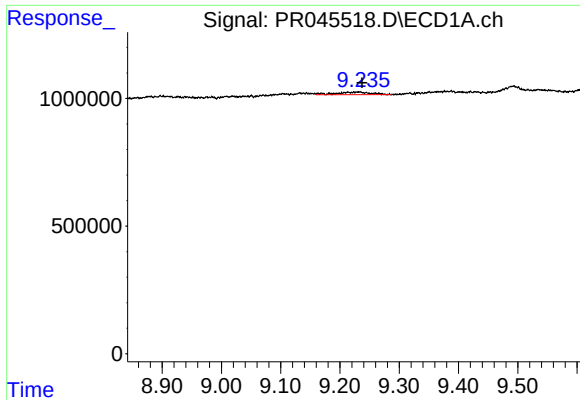
#41 AR-1268-1

R.T.: 9.142 min
Delta R.T.: 0.010 min
Response: 128838
Conc: 0.55 ng/ml



#41 AR-1268-1

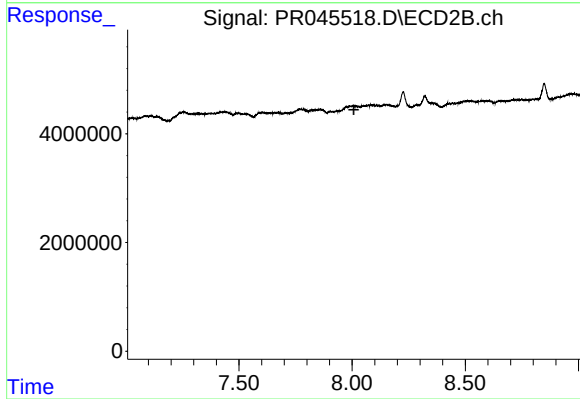
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#42 AR-1268-2

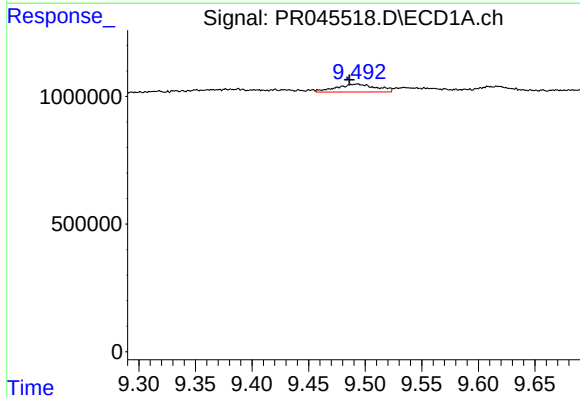
R.T.: 9.232 min
Delta R.T.: -0.005 min
Response: 411164
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



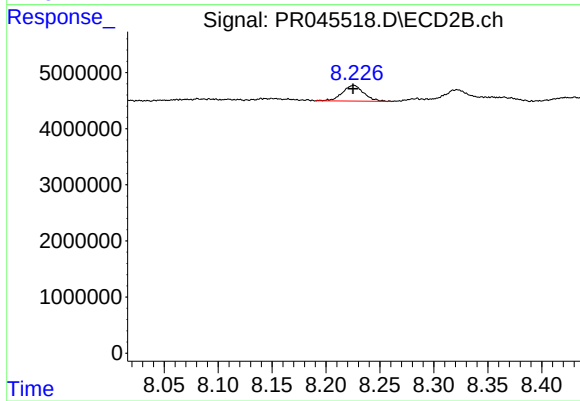
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



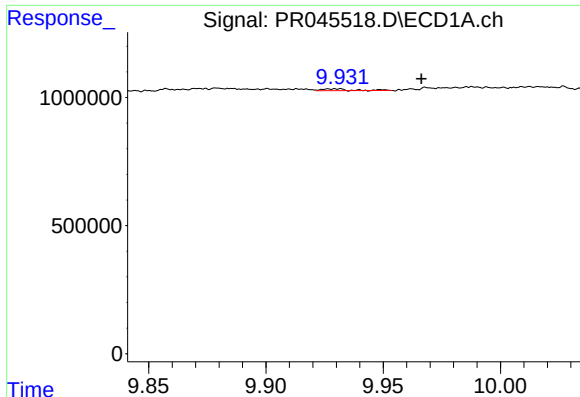
#43 AR-1268-3

R.T.: 9.492 min
Delta R.T.: 0.006 min
Response: 759507
Conc: 4.20 ng/ml



#43 AR-1268-3

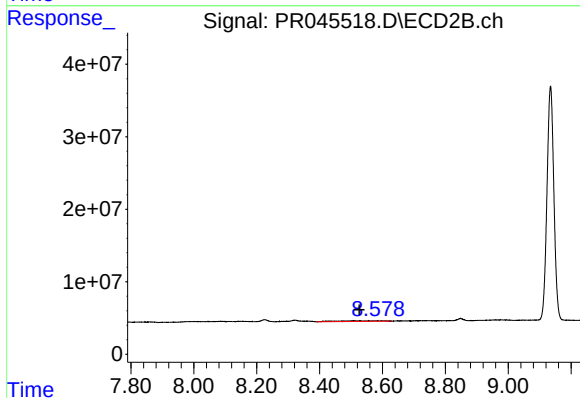
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 3859305
Conc: 2.53 ng/ml



#44 AR-1268-4

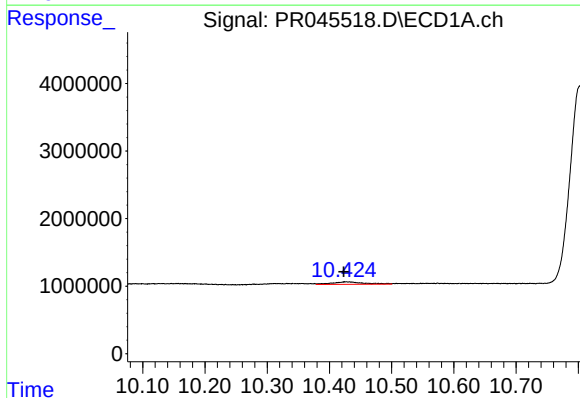
R.T.: 9.929 min
Delta R.T.: -0.037 min
Response: 57500
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



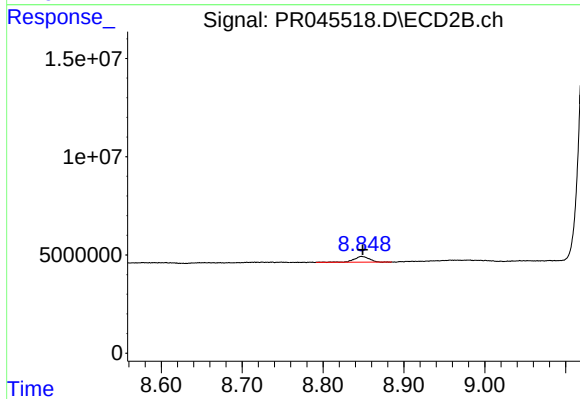
#44 AR-1268-4

R.T.: 8.578 min
Delta R.T.: 0.051 min
Response: 7203746
Conc: 10.45 ng/ml



#45 AR-1268-5

R.T.: 10.427 min
Delta R.T.: 0.004 min
Response: 1320633
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 3888432
Conc: 0.76 ng/ml