

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 17:15
 Operator : AJ\MA
 Sample : M4445-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 01:54:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.693	3.863	59423279	48199649	15.128	16.876
2)	SA Decachlor...	10.627	8.867	108.1E6	108.0E6	30.789	31.777
Target Compounds							
3)	L1 AR-1016-1	5.875	0.000	228279	0	1.880	N.D. #
4)	L1 AR-1016-2	5.875	0.000	228279	0	1.319	N.D. #
5)	L1 AR-1016-3	0.000	5.167	0	94893	N.D.	1.334 #
6)	L1 AR-1016-4	0.000	5.167	0	94893	N.D.	1.743 #
7)	L1 AR-1016-5	0.000	5.383	0	168560	N.D.	2.326 #
8)	L2 AR-1221-1	4.929	0.000	1484361	0	32.378	N.D. #
9)	L2 AR-1221-2	5.007	4.160	770374	793748	15.520	32.855 #
10)	L2 AR-1221-3	5.007f	4.227	770374	215935	6.630	2.512 #
11)	L3 AR-1232-1	5.007f	4.227	770374	215935	9.940	3.641 #
12)	L3 AR-1232-2	5.591	0.000	593277	0	14.715	N.D. #
13)	L3 AR-1232-3	5.875	5.167	228279	94893	3.055	3.174
14)	L3 AR-1232-4	0.000	5.167f	0	94893	N.D.	3.675 #
15)	L3 AR-1232-5	0.000	5.383	0	168560	N.D.	5.908 #
16)	L4 AR-1242-1	5.875	0.000	228279	0	2.293	N.D. #
17)	L4 AR-1242-2	5.875	0.000	228279	0	1.623	N.D. #
18)	L4 AR-1242-3	0.000	5.167	0	94893	N.D.	1.668 #
19)	L4 AR-1242-4	0.000	5.167f	0	94893	N.D.	1.761 #
20)	L4 AR-1242-5	0.000	5.716	0	156687	N.D.	2.280 #
21)	L5 AR-1248-1	5.875	0.000	228279	0	3.126	N.D. #
22)	L5 AR-1248-2	0.000	5.167	0	94893	N.D.	1.298 #
23)	L5 AR-1248-3	0.000	5.167f	0	94893	N.D.	1.216 #
24)	L5 AR-1248-4	0.000	5.383	0	168560	N.D.	1.793 #
25)	L5 AR-1248-5	0.000	5.833f	0	82928	N.D.	0.877 #
26)	L6 AR-1254-1	0.000	5.716	0	156687	N.D.	1.080 #
27)	L6 AR-1254-2	0.000	5.833f	0	82928	N.D.	0.661 #
28)	L6 AR-1254-3	7.363	6.257	550043	98856	2.623	0.465 #
29)	L6 AR-1254-4	0.000	6.570f	0	155401	N.D.	1.203 #
30)	L6 AR-1254-5	0.000	6.992f	0	229247	N.D.	1.252 #
31)	L7 AR-1260-1	7.506	0.000	122392	0	0.819	N.D. #
32)	L7 AR-1260-2	0.000	6.598	0	72098	N.D.	0.481 #
34)	L7 AR-1260-4	0.000	7.199	0	130478	N.D.	1.075 #
35)	L7 AR-1260-5	0.000	7.487	0	199799	N.D.	0.644 #
37)	L8 AR-1262-2	0.000	7.487	0	199799	N.D.	0.587 #
43)	L9 AR-1268-3	9.346	8.010	279795	374751	0.799	1.101 #
45)	L9 AR-1268-5	10.263	8.603	800859	582753	0.702	0.493 #

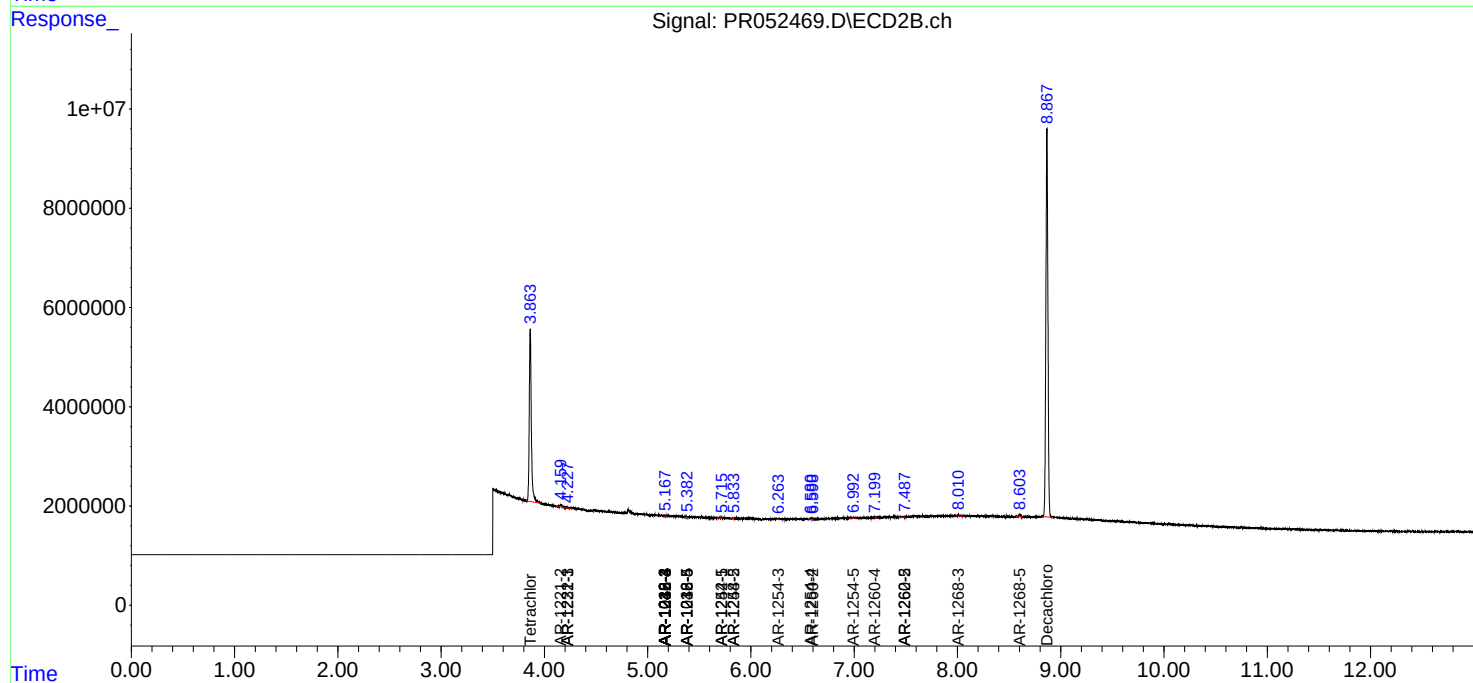
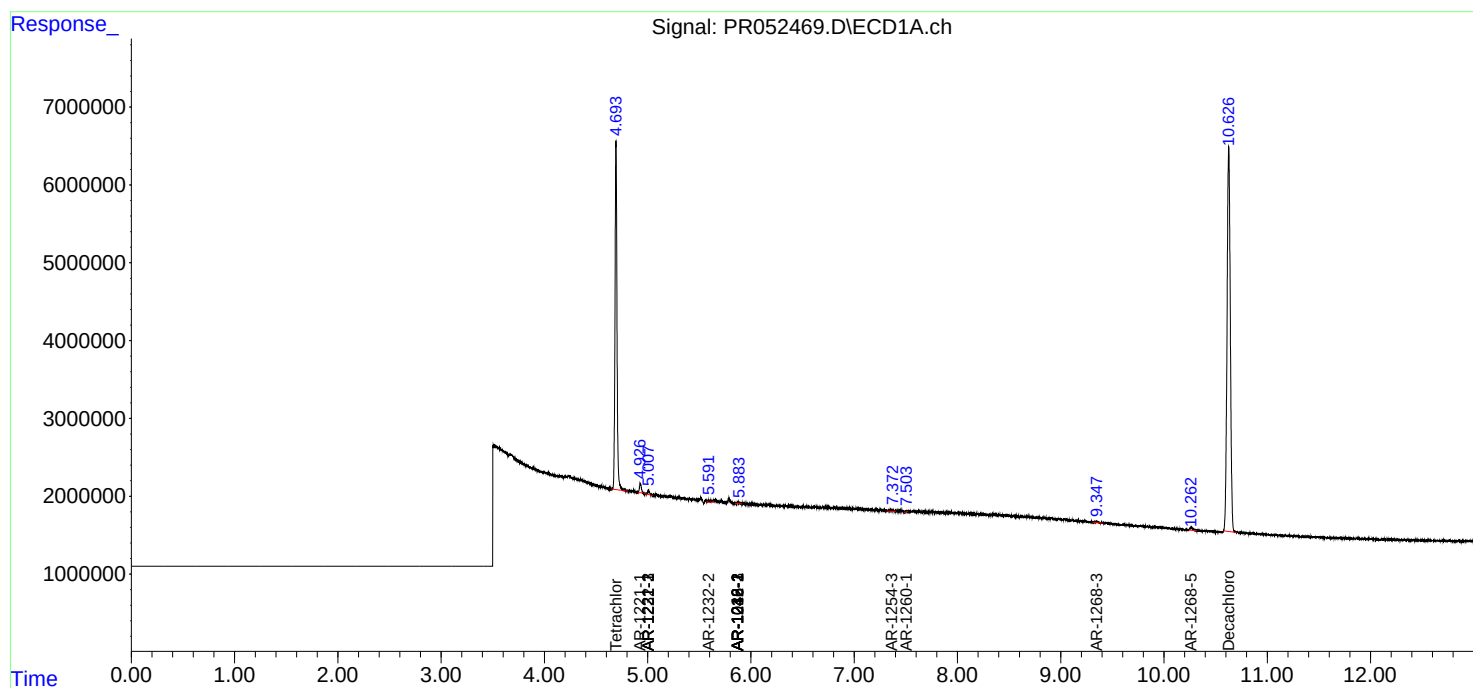
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

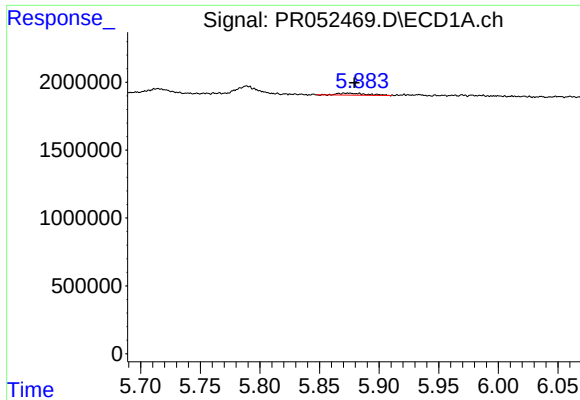
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 17:15
Operator : AJ\MA
Sample : M4445-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:54:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

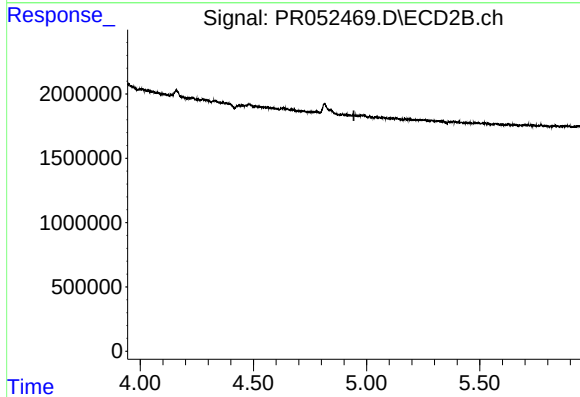




#3 AR-1016-1

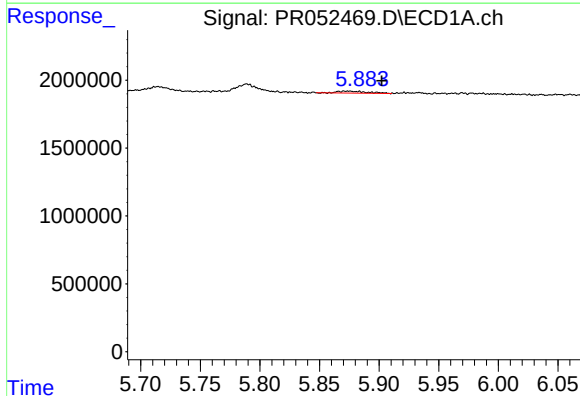
R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 228279
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



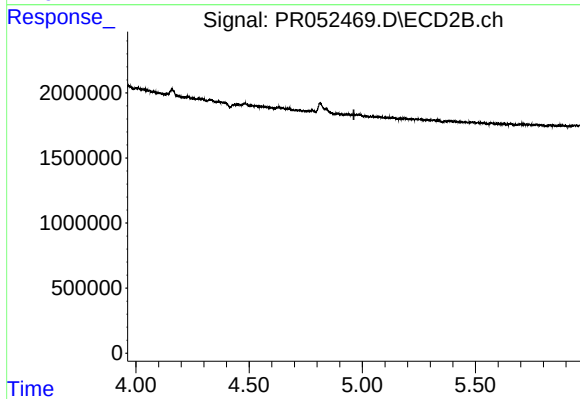
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



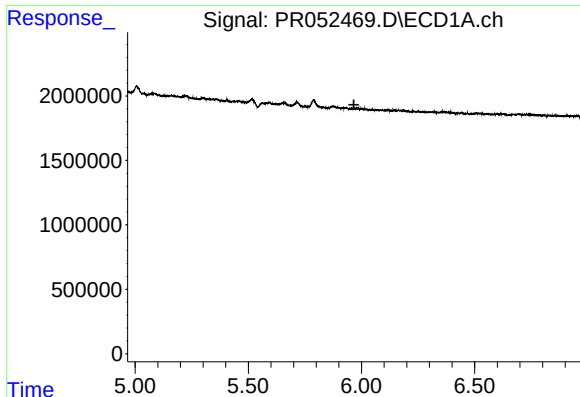
#4 AR-1016-2

R.T.: 5.875 min
Delta R.T.: -0.028 min
Response: 228279
Conc: 1.32 ng/ml



#4 AR-1016-2

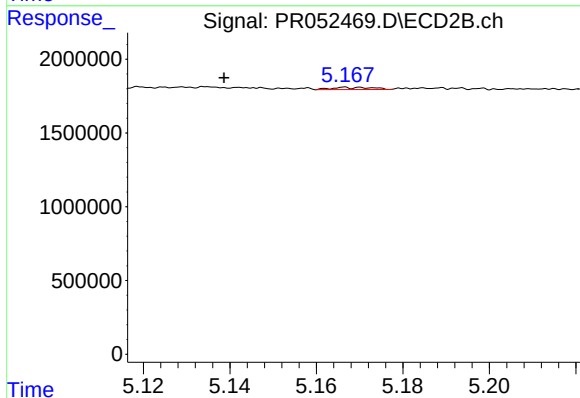
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#5 AR-1016-3

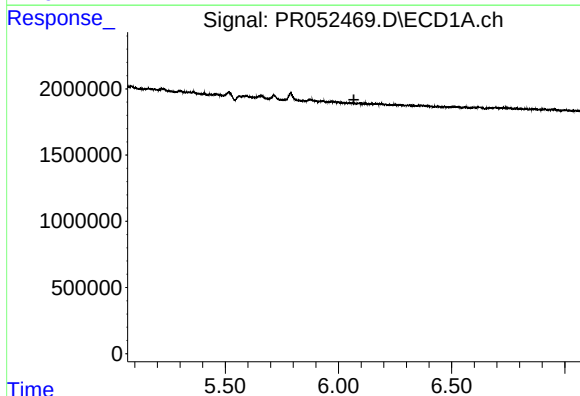
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



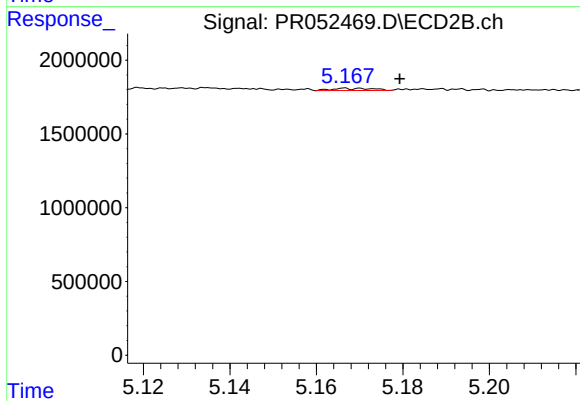
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: 0.028 min
Response: 94893
Conc: 1.33 ng/ml



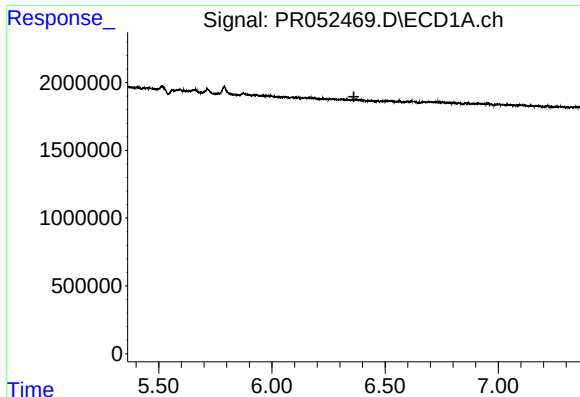
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

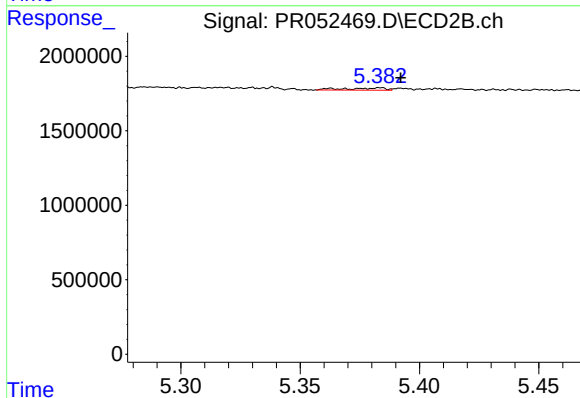
R.T.: 5.167 min
Delta R.T.: -0.012 min
Response: 94893
Conc: 1.74 ng/ml



#7 AR-1016-5

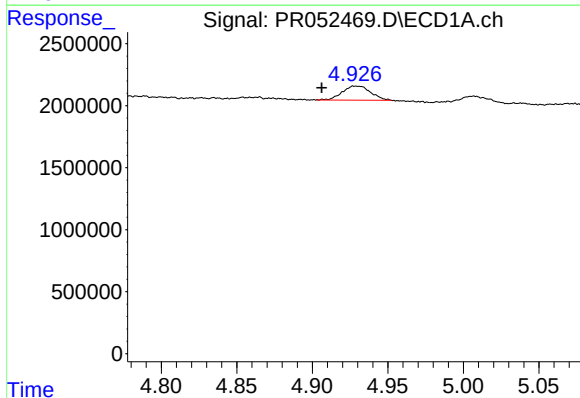
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



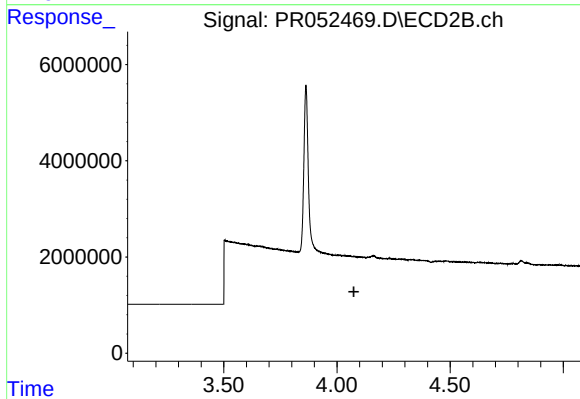
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: -0.009 min
Response: 168560
Conc: 2.33 ng/ml



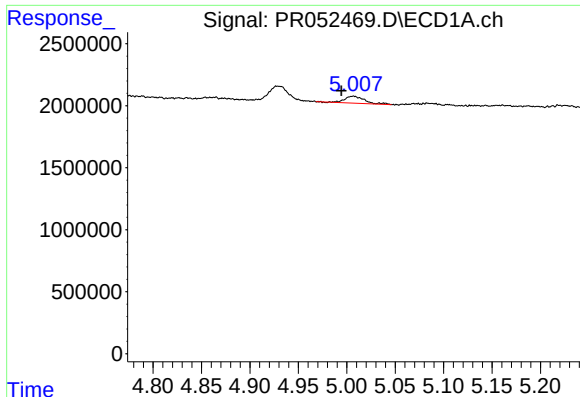
#8 AR-1221-1

R.T.: 4.929 min
Delta R.T.: 0.022 min
Response: 1484361
Conc: 32.38 ng/ml



#8 AR-1221-1

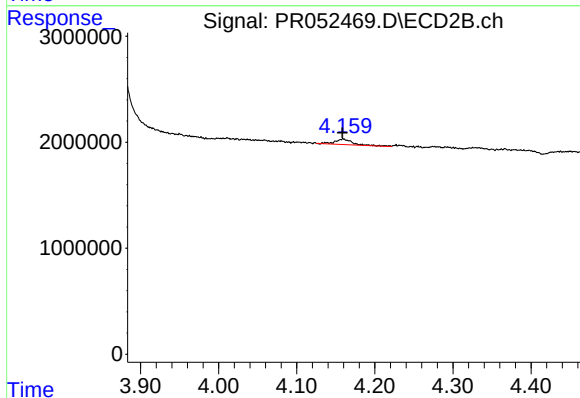
R.T.: 0.000 min
Exp R.T.: 4.075 min
Response: 0
Conc: N.D.



#9 AR-1221-2

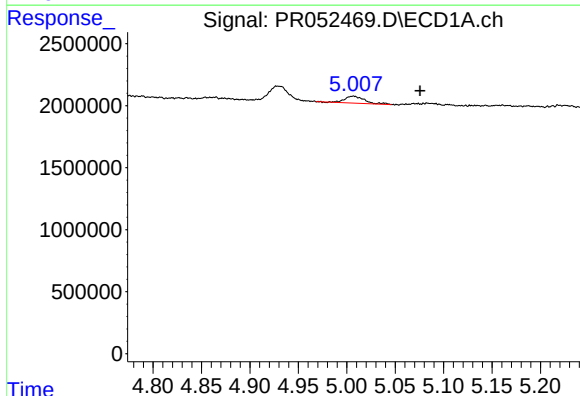
R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 770374
Conc: 15.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



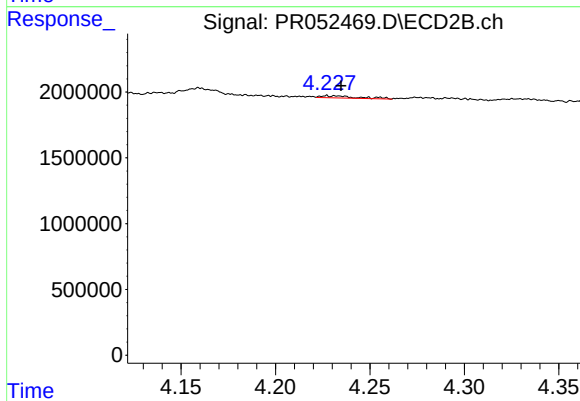
#9 AR-1221-2

R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 793748
Conc: 32.85 ng/ml



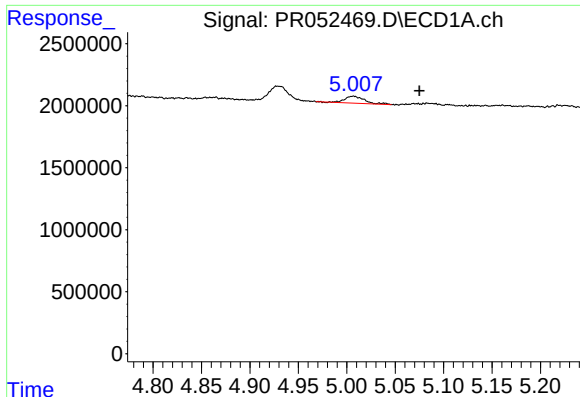
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: -0.069 min
Response: 770374
Conc: 6.63 ng/ml



#10 AR-1221-3

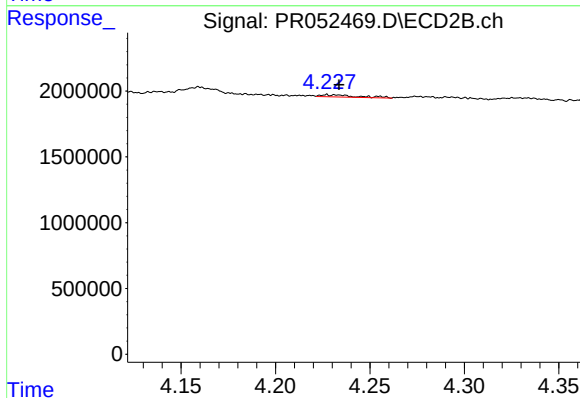
R.T.: 4.227 min
Delta R.T.: -0.008 min
Response: 215935
Conc: 2.51 ng/ml



#11 AR-1232-1

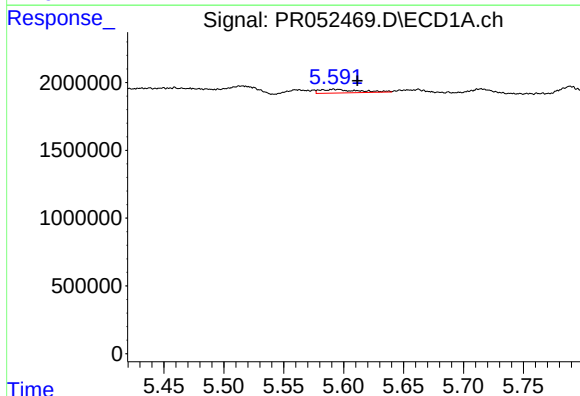
R.T.: 5.007 min
Delta R.T.: -0.068 min
Response: 770374
Conc: 9.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



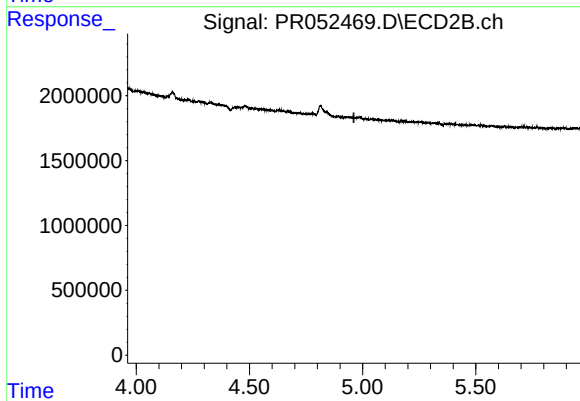
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: -0.007 min
Response: 215935
Conc: 3.64 ng/ml



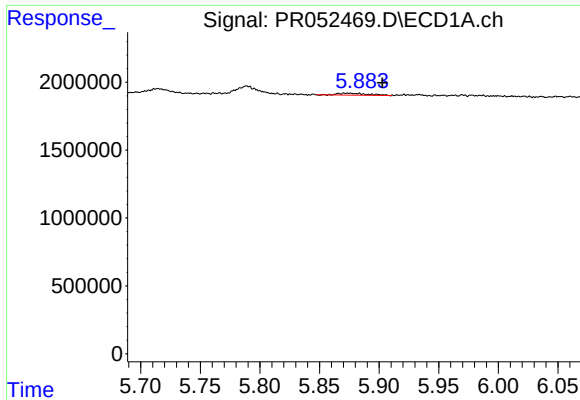
#12 AR-1232-2

R.T.: 5.591 min
Delta R.T.: -0.020 min
Response: 593277
Conc: 14.71 ng/ml



#12 AR-1232-2

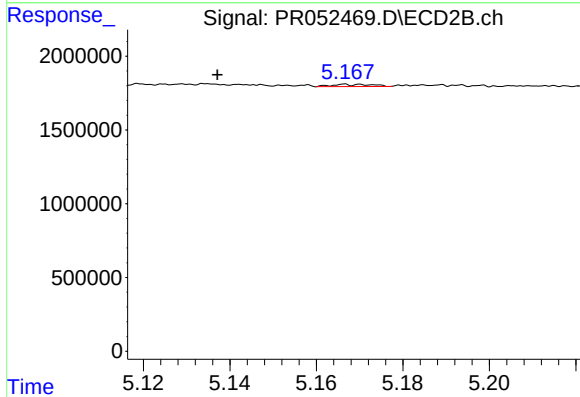
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

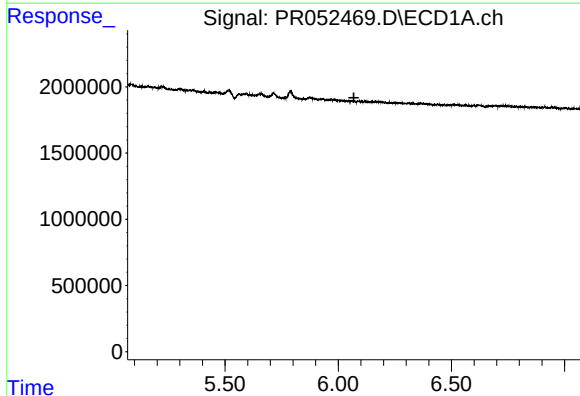
R.T.: 5.875 min
Delta R.T.: -0.028 min
Response: 228279
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



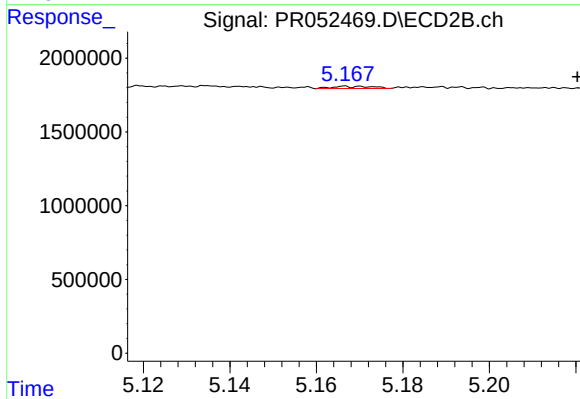
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: 0.030 min
Response: 94893
Conc: 3.17 ng/ml



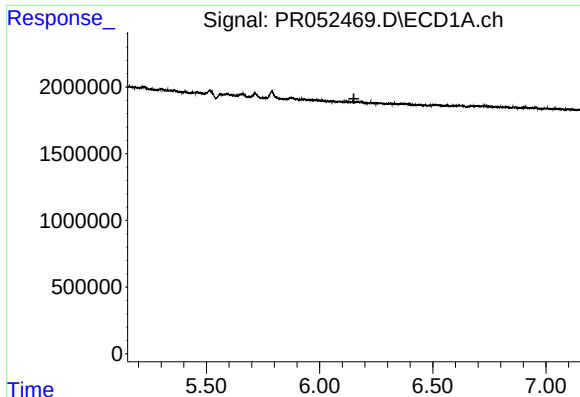
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

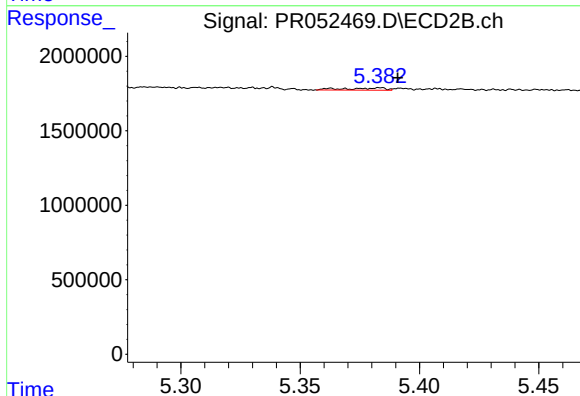
R.T.: 5.167 min
Delta R.T.: -0.053 min
Response: 94893
Conc: 3.67 ng/ml



#15 AR-1232-5

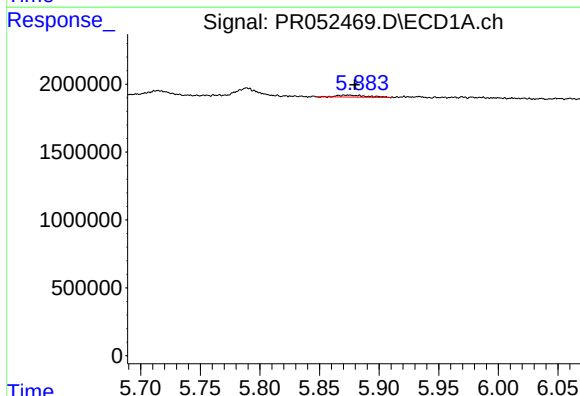
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



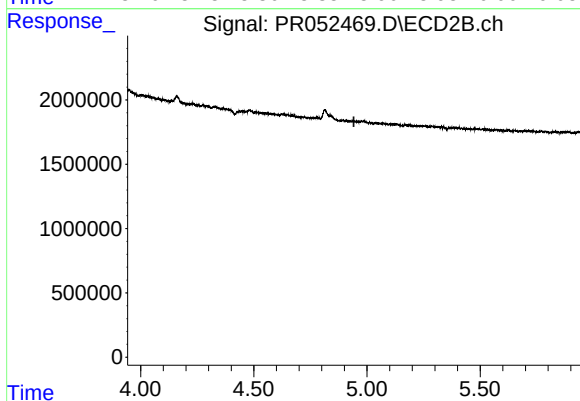
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: -0.008 min
Response: 168560
Conc: 5.91 ng/ml



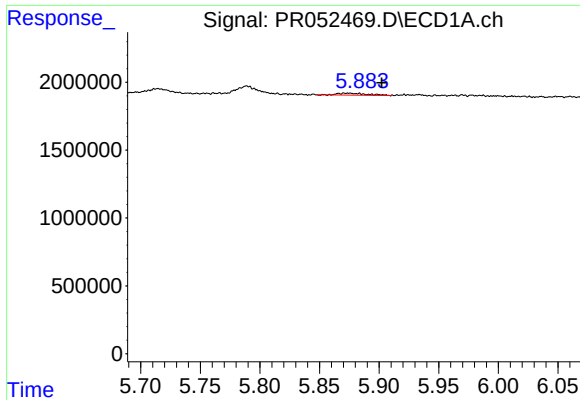
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 228279
Conc: 2.29 ng/ml



#16 AR-1242-1

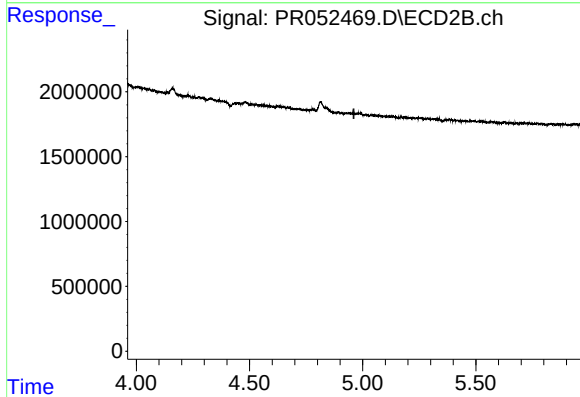
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#17 AR-1242-2

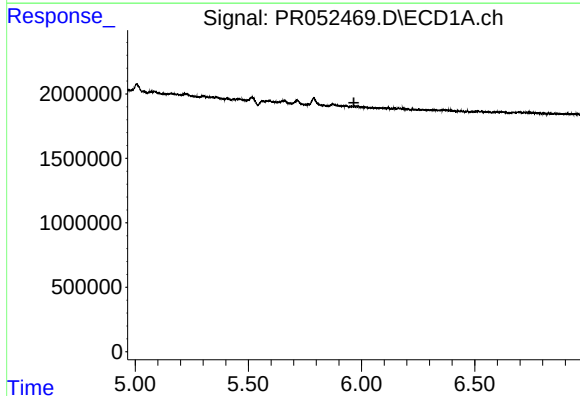
R.T.: 5.875 min
Delta R.T.: -0.028 min
Response: 228279
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



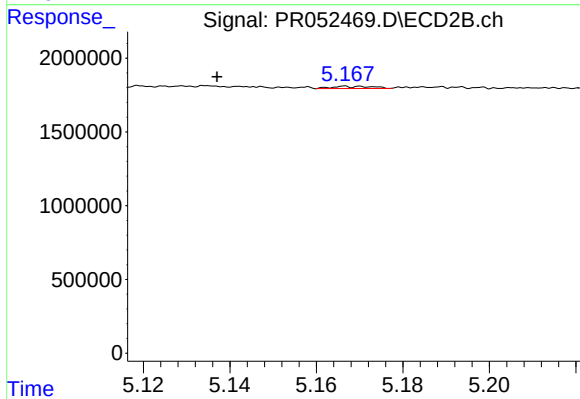
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



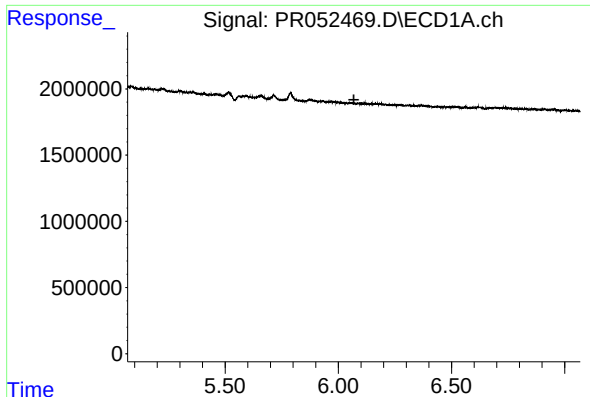
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

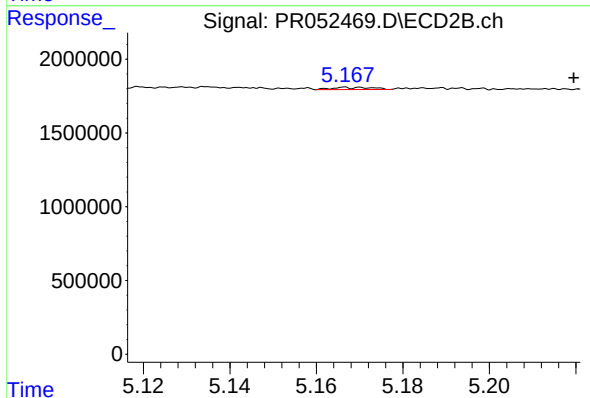
R.T.: 5.167 min
Delta R.T.: 0.030 min
Response: 94893
Conc: 1.67 ng/ml



#19 AR-1242-4

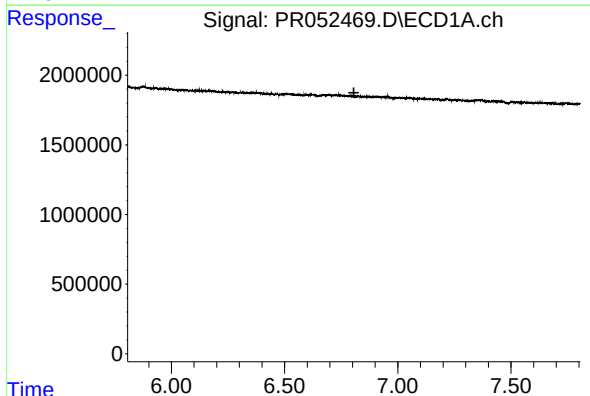
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



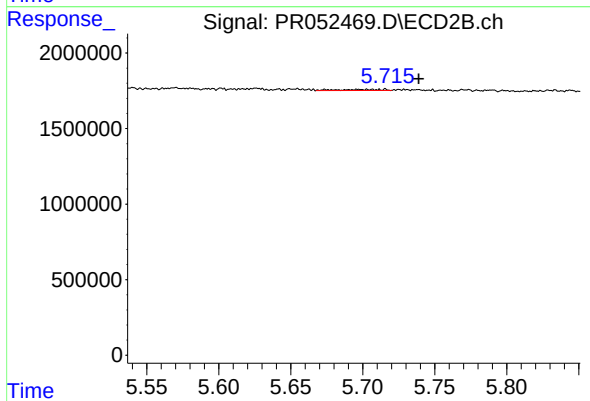
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.052 min
Response: 94893
Conc: 1.76 ng/ml



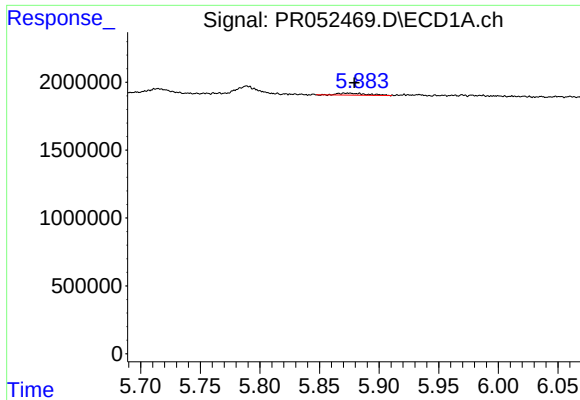
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

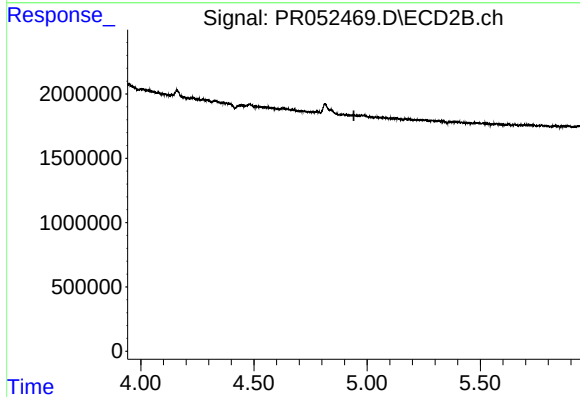
R.T.: 5.716 min
Delta R.T.: -0.023 min
Response: 156687
Conc: 2.28 ng/ml



#21 AR-1248-1

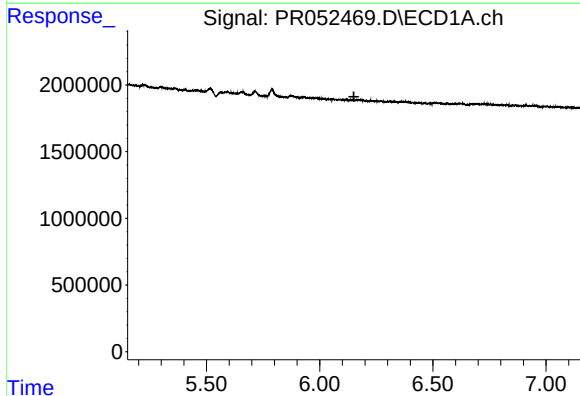
R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 228279
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



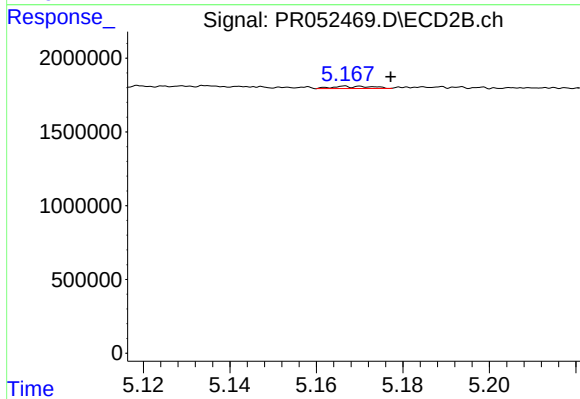
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



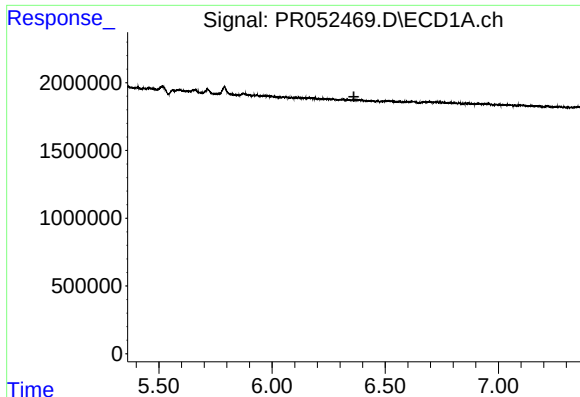
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

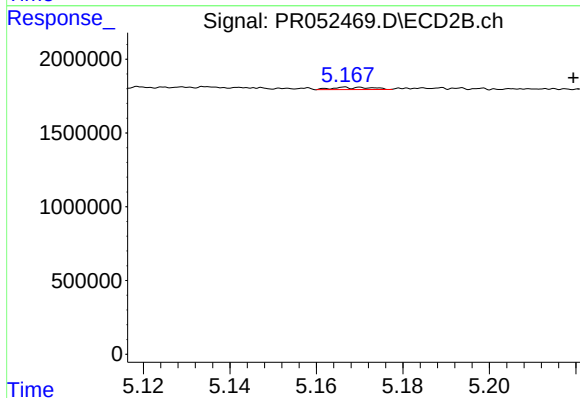
R.T.: 5.167 min
Delta R.T.: -0.010 min
Response: 94893
Conc: 1.30 ng/ml



#23 AR-1248-3

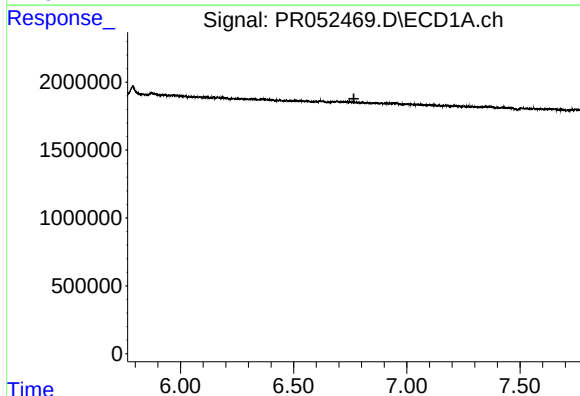
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



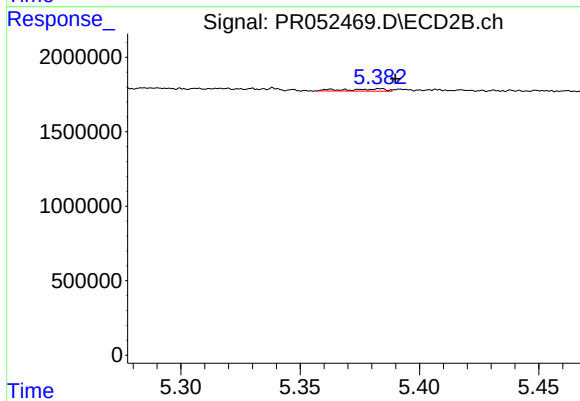
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: -0.052 min
Response: 94893
Conc: 1.22 ng/ml



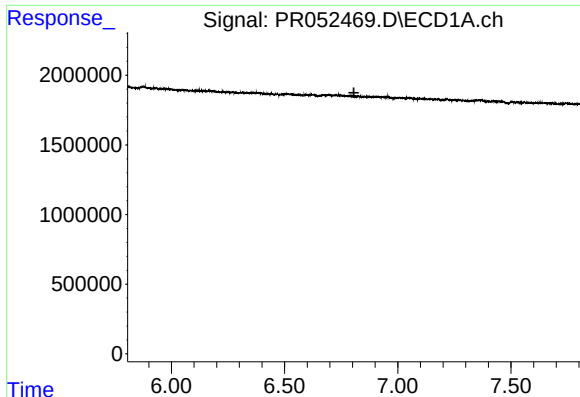
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

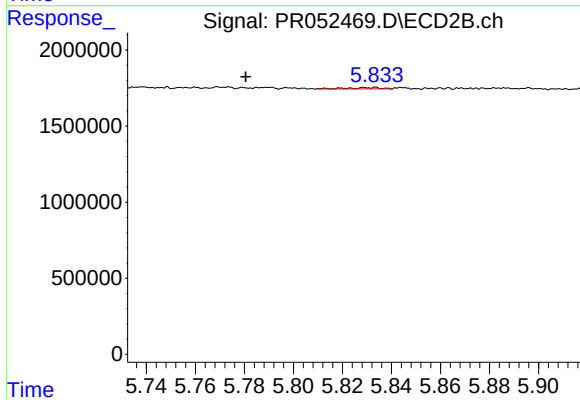
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 168560
Conc: 1.79 ng/ml



#25 AR-1248-5

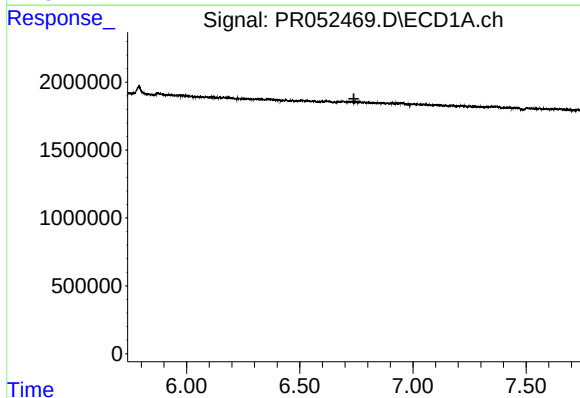
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



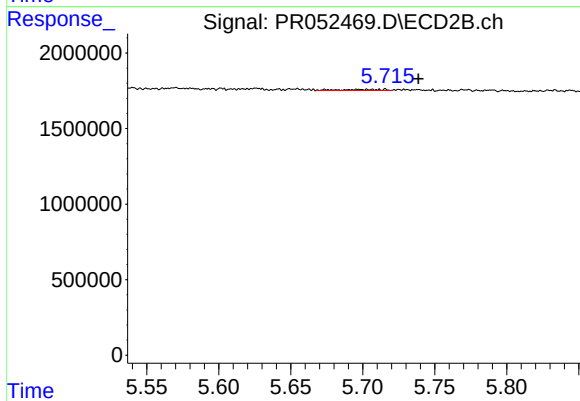
#25 AR-1248-5

R.T.: 5.833 min
Delta R.T.: 0.053 min
Response: 82928
Conc: 0.88 ng/ml



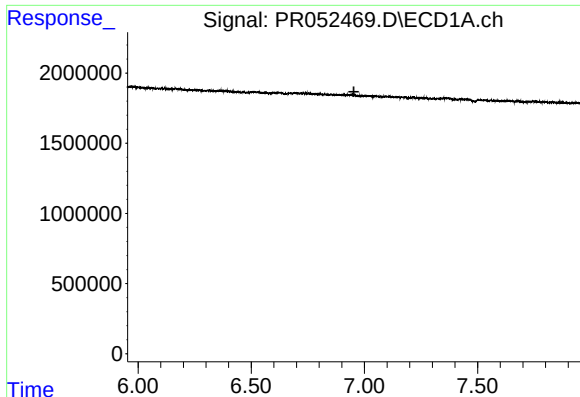
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#26 AR-1254-1

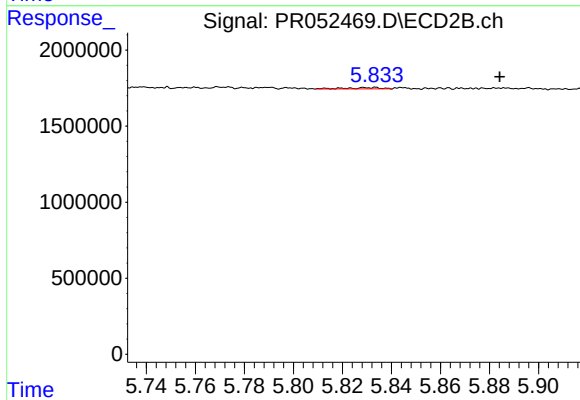
R.T.: 5.716 min
Delta R.T.: -0.023 min
Response: 156687
Conc: 1.08 ng/ml



#27 AR-1254-2

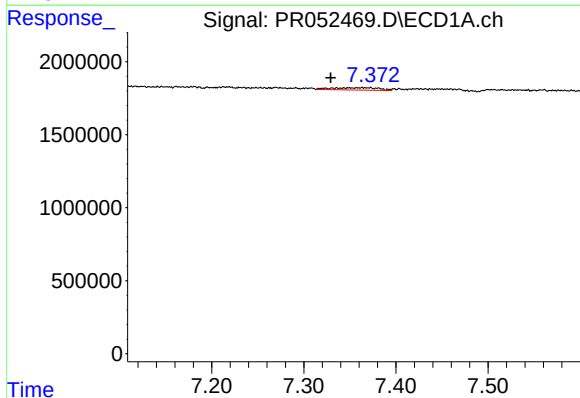
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



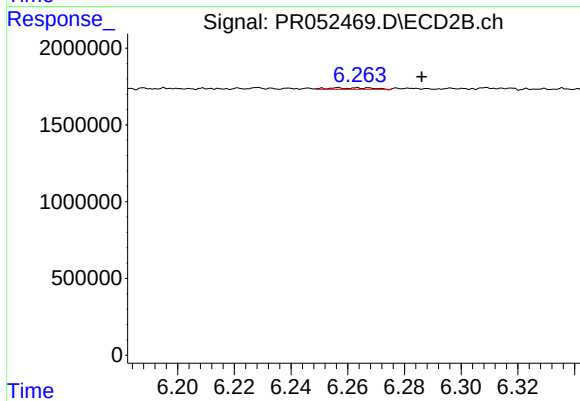
#27 AR-1254-2

R.T.: 5.833 min
Delta R.T.: -0.051 min
Response: 82928
Conc: 0.66 ng/ml



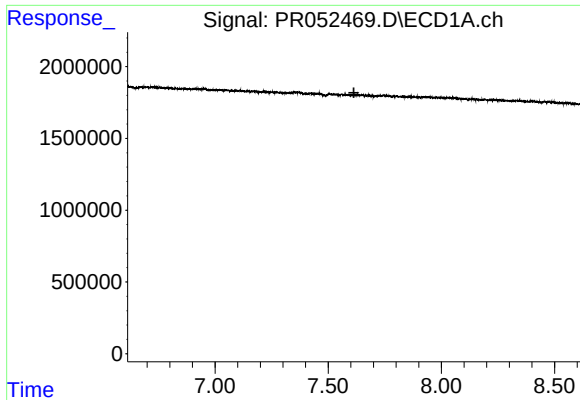
#28 AR-1254-3

R.T.: 7.363 min
Delta R.T.: 0.034 min
Response: 550043
Conc: 2.62 ng/ml



#28 AR-1254-3

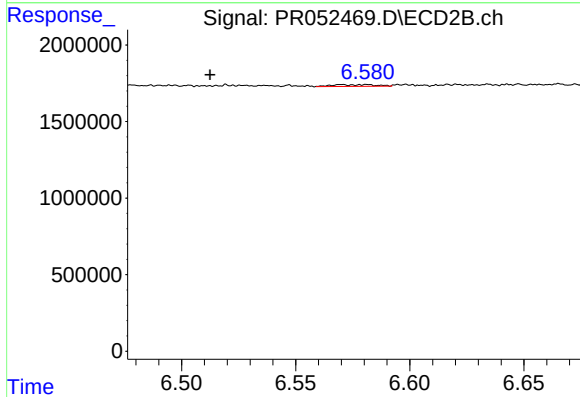
R.T.: 6.257 min
Delta R.T.: -0.030 min
Response: 98856
Conc: 0.47 ng/ml



#29 AR-1254-4

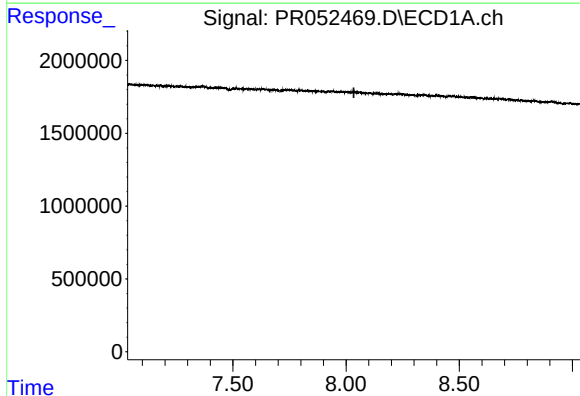
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



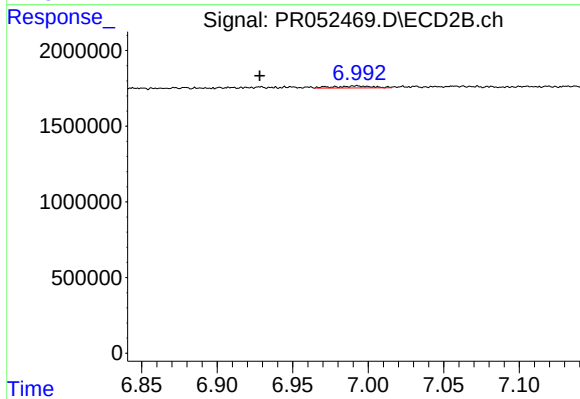
#29 AR-1254-4

R.T.: 6.570 min
Delta R.T.: 0.058 min
Response: 155401
Conc: 1.20 ng/ml



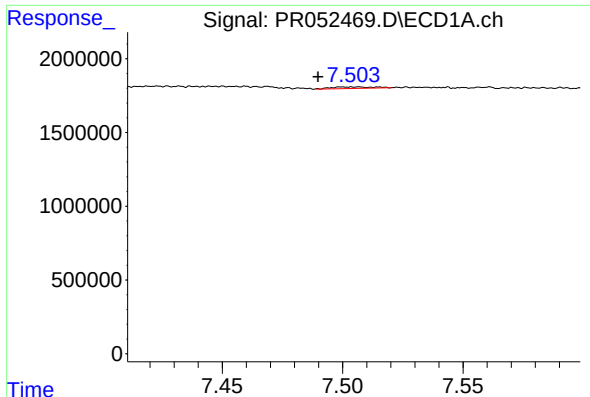
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

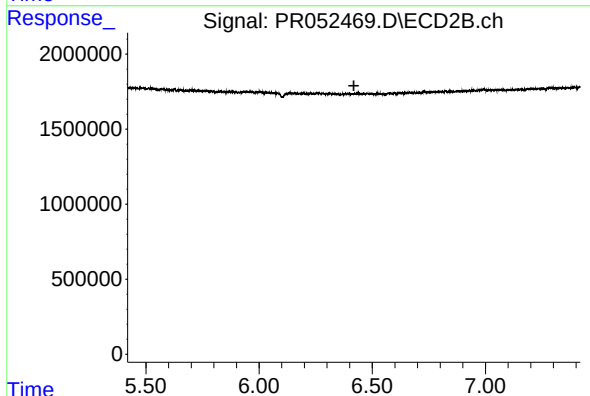
R.T.: 6.992 min
Delta R.T.: 0.064 min
Response: 229247
Conc: 1.25 ng/ml



#31 AR-1260-1

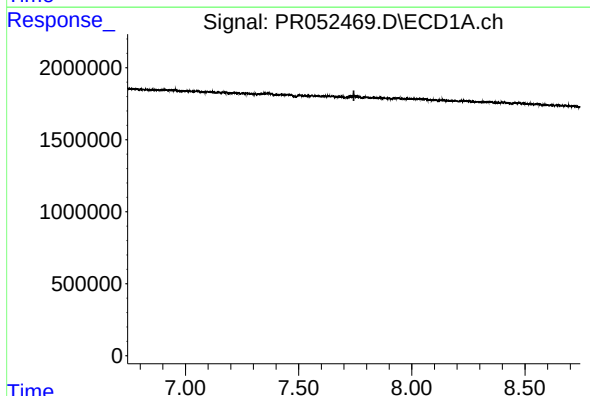
R.T.: 7.506 min
Delta R.T.: 0.017 min
Response: 122392
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



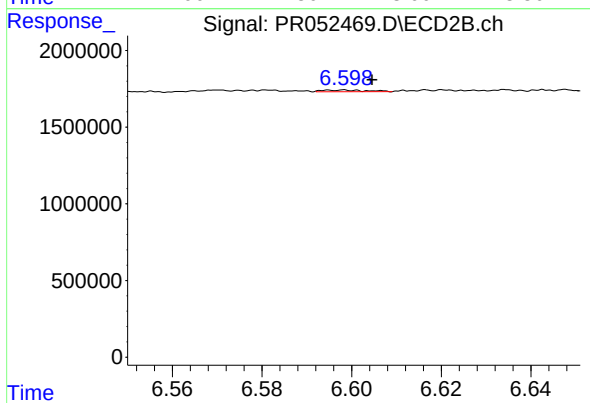
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



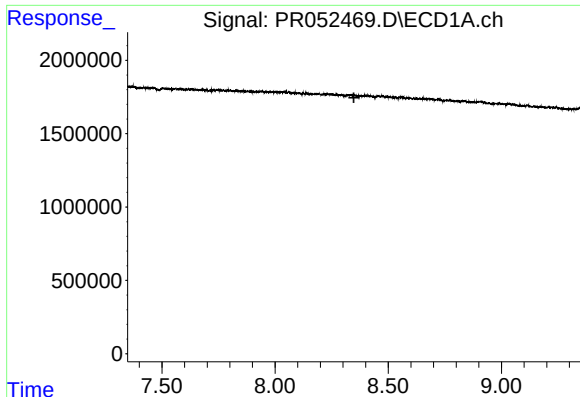
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

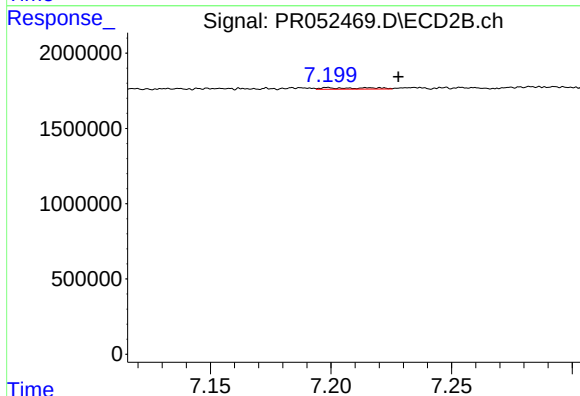
R.T.: 6.598 min
Delta R.T.: -0.007 min
Response: 72098
Conc: 0.48 ng/ml



#34 AR-1260-4

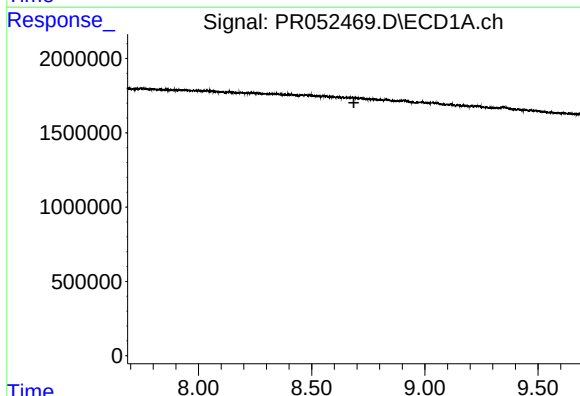
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



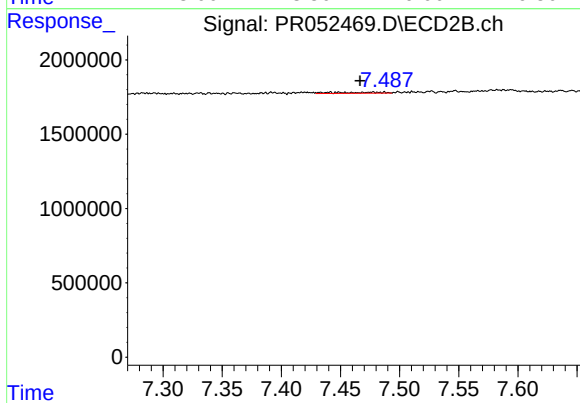
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: -0.029 min
Response: 130478
Conc: 1.07 ng/ml



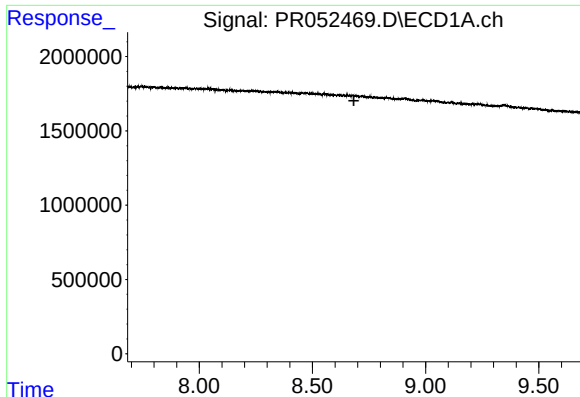
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

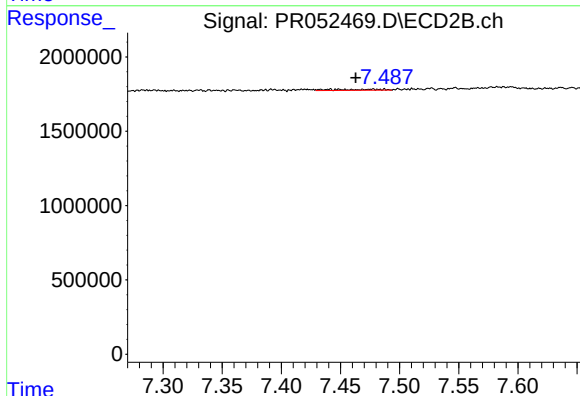
R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 199799
Conc: 0.64 ng/ml



#37 AR-1262-2

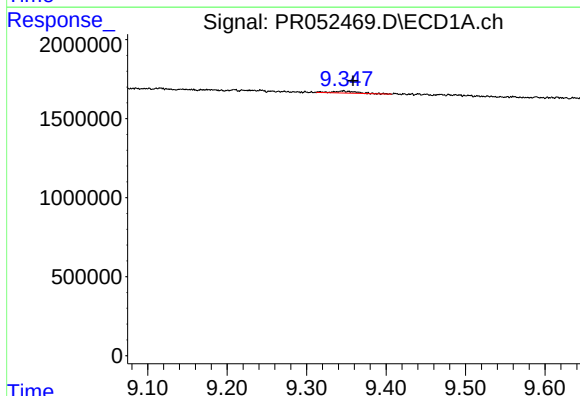
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



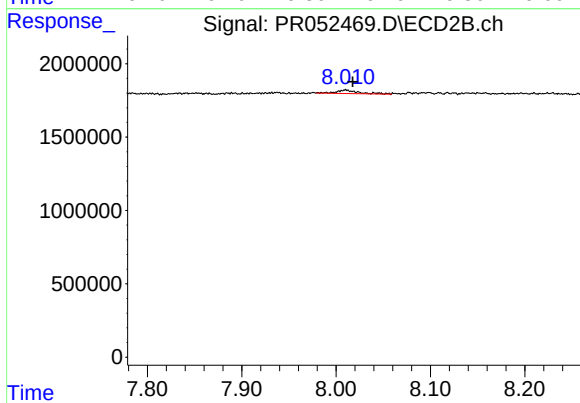
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: 0.024 min
Response: 199799
Conc: 0.59 ng/ml



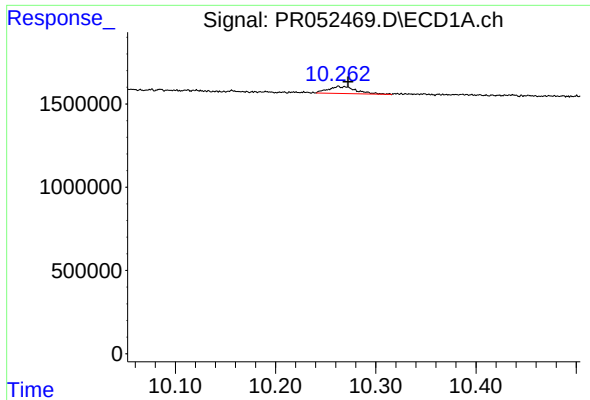
#43 AR-1268-3

R.T.: 9.346 min
Delta R.T.: -0.012 min
Response: 279795
Conc: 0.80 ng/ml



#43 AR-1268-3

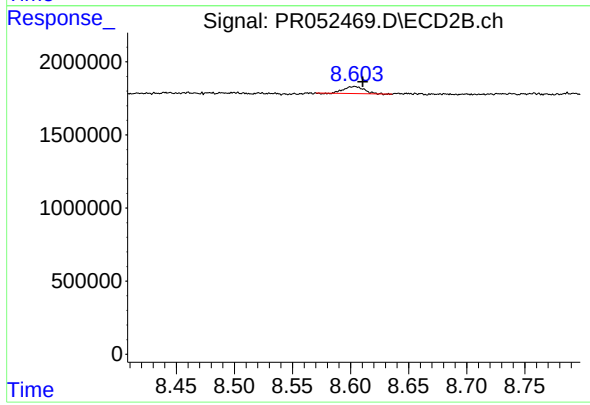
R.T.: 8.010 min
Delta R.T.: -0.008 min
Response: 374751
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: -0.010 min
Response: 800859
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.007 min
Response: 582753
Conc: 0.49 ng/ml