

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102621\
 Data File : PR052360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 16:25
 Operator : AJ\MA
 Sample : M4319-08
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:25:34 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...	4.689	3.857	88503782	67577872	22.531	23.661
2)	SA Decachlor...	10.632	8.873	127.7E6	122.2E6	36.350	35.951
Target Compounds							
3)	L1 AR-1016-1	0.000	4.945	0	97734	N.D.	1.116 #
4)	L1 AR-1016-2	0.000	4.945	0	97734	N.D.	0.728 #
5)	L1 AR-1016-3	0.000	5.147	0	53231	N.D.	0.748 #
6)	L1 AR-1016-4	0.000	5.183	0	306386	N.D.	5.627 #
7)	L1 AR-1016-5	0.000	5.388	0	372612	N.D.	5.142 #
8)	L2 AR-1221-1	0.000	4.077	0	265828	N.D.	6.891 #
9)	L2 AR-1221-2	0.000	4.157	0	823772	N.D.	34.098 #
10)	L2 AR-1221-3	0.000	4.243	0	153346	N.D.	1.784 #
11)	L3 AR-1232-1	0.000	4.243	0	153346	N.D.	2.586 #
12)	L3 AR-1232-2	0.000	4.945	0	97734	N.D.	1.660 #
13)	L3 AR-1232-3	0.000	5.147	0	53231	N.D.	1.780 #
14)	L3 AR-1232-4	0.000	5.247	0	59579	N.D.	2.307 #
15)	L3 AR-1232-5	0.000	5.388	0	372612	N.D.	13.059 #
16)	L4 AR-1242-1	0.000	4.945	0	97734	N.D.	1.389 #
17)	L4 AR-1242-2	0.000	4.945	0	97734	N.D.	0.913 #
18)	L4 AR-1242-3	0.000	5.147	0	53231	N.D.	0.936 #
19)	L4 AR-1242-4	0.000	5.247	0	59579	N.D.	1.106 #
21)	L5 AR-1248-1	0.000	4.945	0	97734	N.D.	1.876 #
22)	L5 AR-1248-2	0.000	5.183	0	306386	N.D.	4.191 #
23)	L5 AR-1248-3	0.000	5.247	0	59579	N.D.	0.764 #
24)	L5 AR-1248-4	0.000	5.388	0	372612	N.D.	3.963 #
27)	L6 AR-1254-2	0.000	5.943f	0	552504	N.D.	4.404 #
29)	L6 AR-1254-4	0.000	6.578f	0	72928	N.D.	0.565 #
30)	L6 AR-1254-5	0.000	6.956	0	237889	N.D.	1.299 #
32)	L7 AR-1260-2	0.000	6.578	0	72928	N.D.	0.487 #
34)	L7 AR-1260-4	0.000	7.280f	0	707741	N.D.	5.831 #
35)	L7 AR-1260-5	0.000	7.454	0	1487097	N.D.	4.793 #
37)	L8 AR-1262-2	0.000	7.454	0	1487097	N.D.	4.371 #
38)	L8 AR-1262-3	0.000	7.776	0	237789	N.D.	1.705 #
39)	L8 AR-1262-4	0.000	7.776	0	237789	N.D.	0.885 #
41)	L9 AR-1268-1	0.000	7.776	0	237789	N.D.	0.597 #
42)	L9 AR-1268-2	0.000	7.776	0	237789	N.D.	0.612 #
43)	L9 AR-1268-3	0.000	8.015	0	449025	N.D.	1.319 #
45)	L9 AR-1268-5	0.000	8.608	0	925856	N.D.	0.783 #

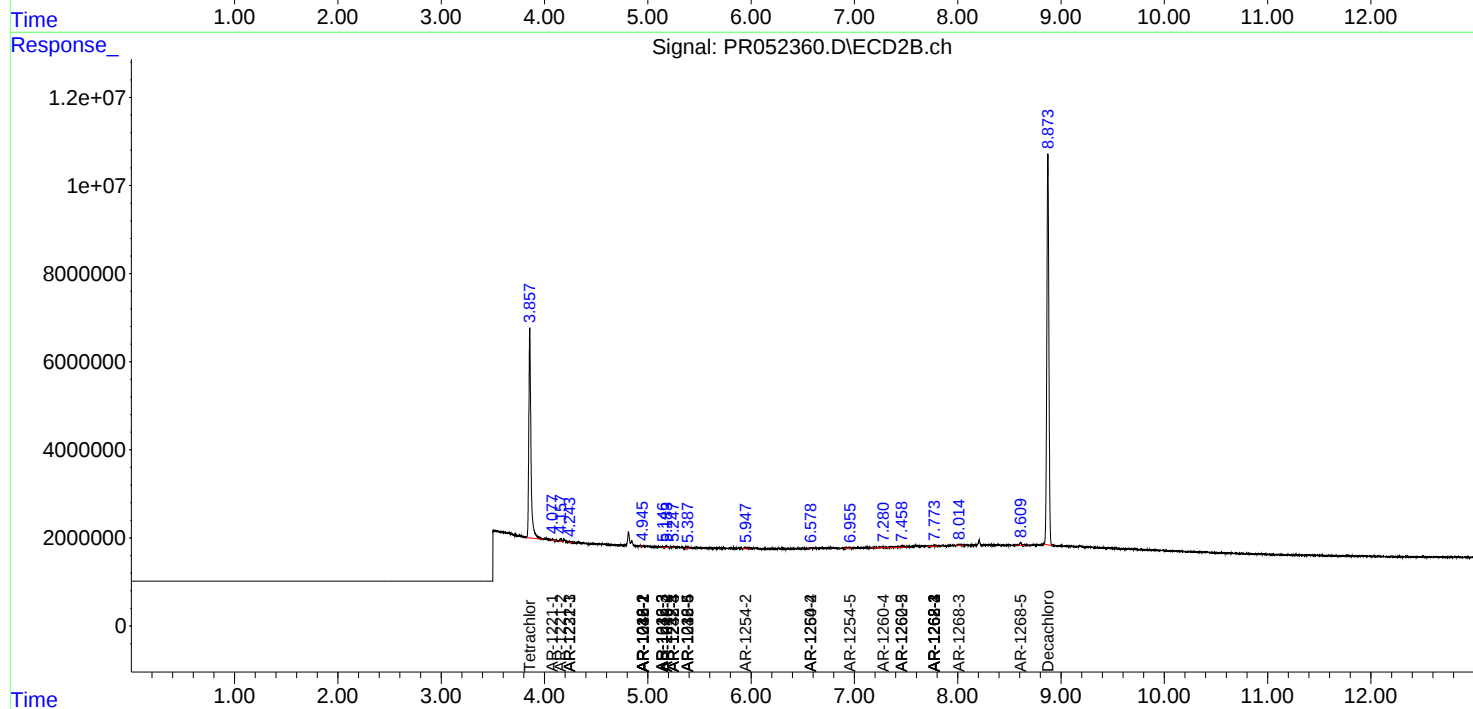
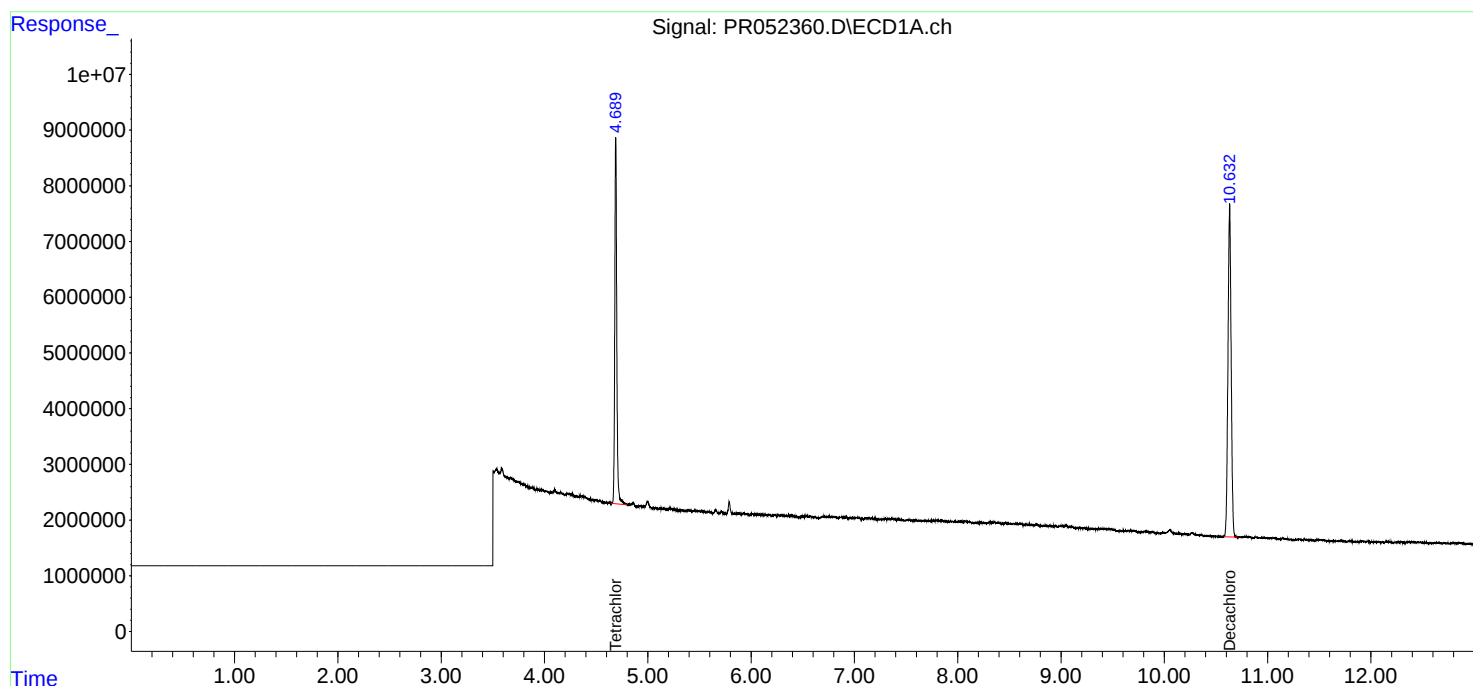
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

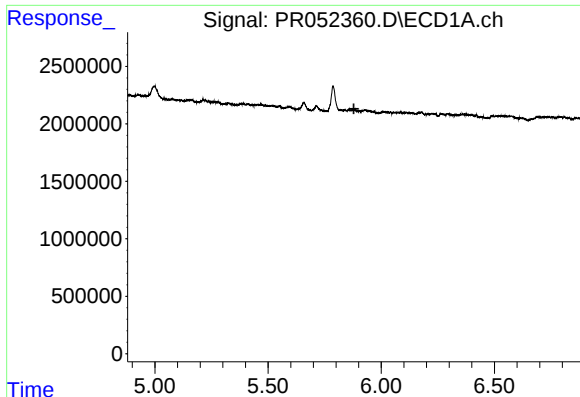
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102621\
Data File : PR052360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2021 16:25
Operator : AJ\MA
Sample : M4319-08
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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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

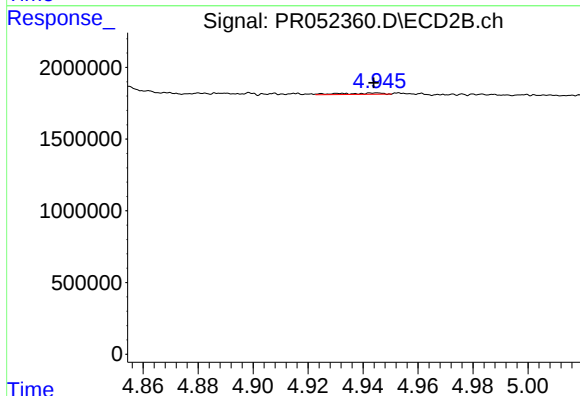




#3 AR-1016-1

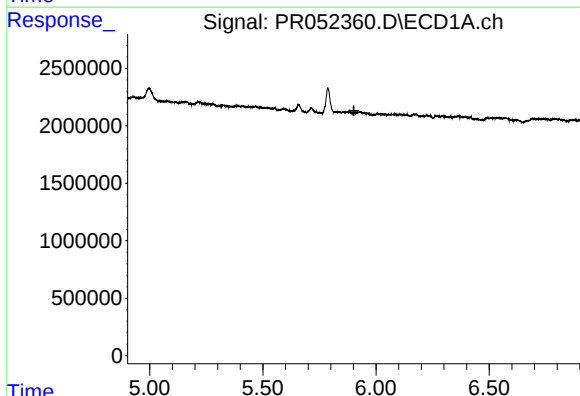
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



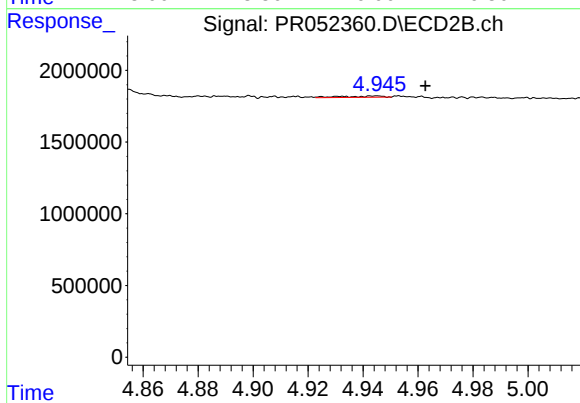
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 97734
Conc: 1.12 ng/ml



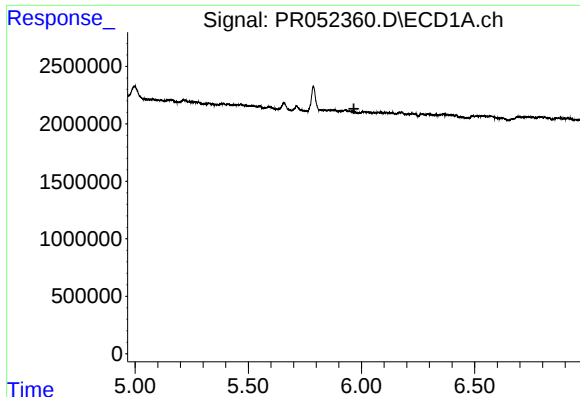
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

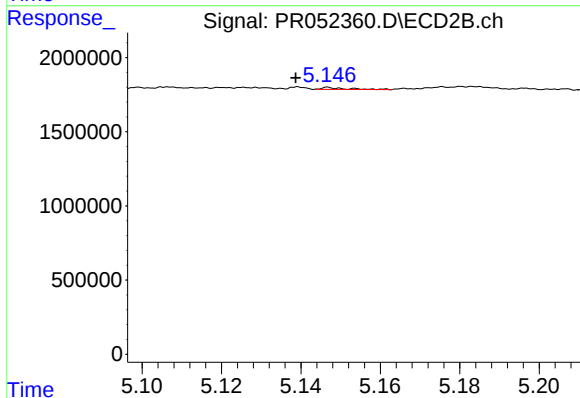
R.T.: 4.945 min
Delta R.T.: -0.018 min
Response: 97734
Conc: 0.73 ng/ml



#5 AR-1016-3

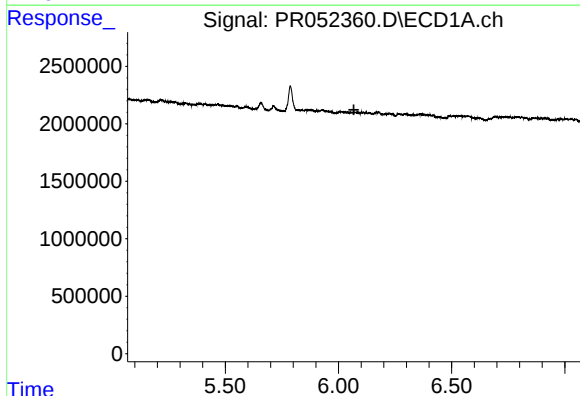
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



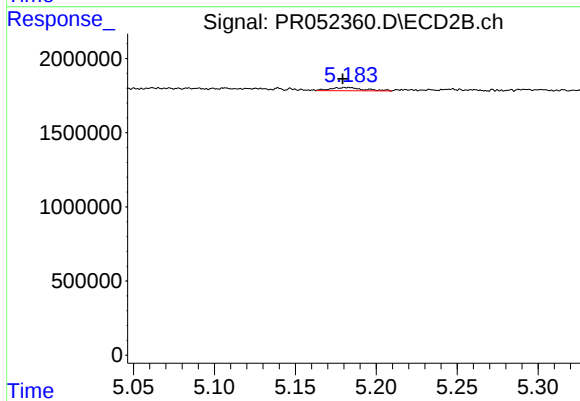
#5 AR-1016-3

R.T.: 5.147 min
Delta R.T.: 0.009 min
Response: 53231
Conc: 0.75 ng/ml



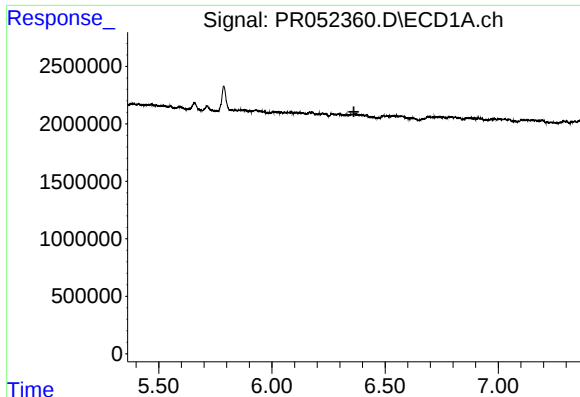
#6 AR-1016-4

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



#6 AR-1016-4

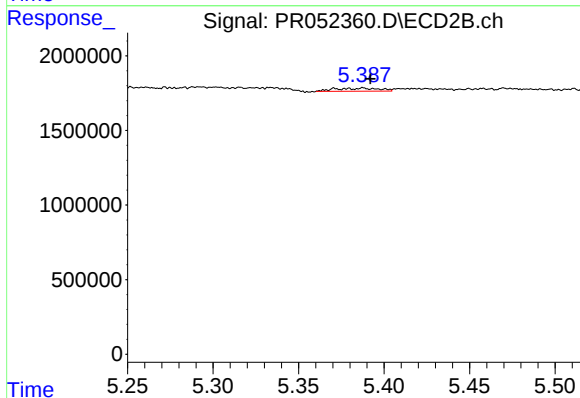
R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 306386
Conc: 5.63 ng/ml



#7 AR-1016-5

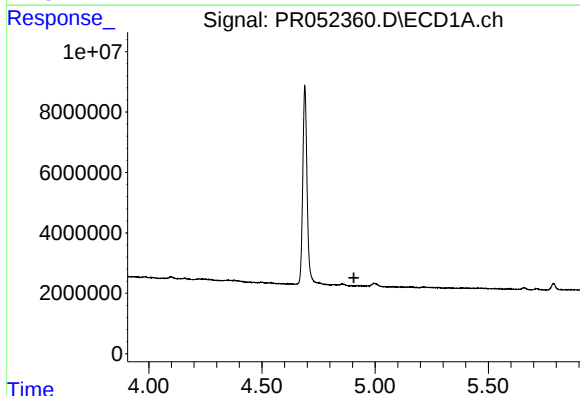
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



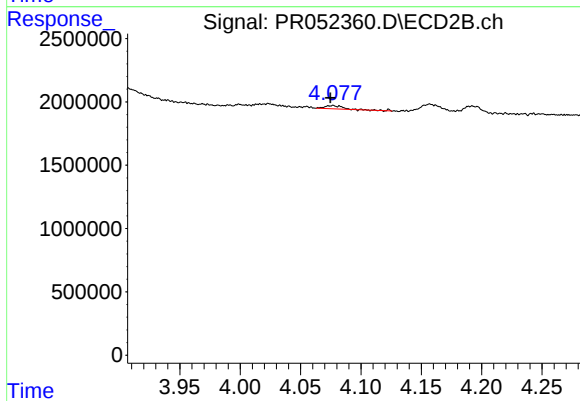
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 372612
Conc: 5.14 ng/ml



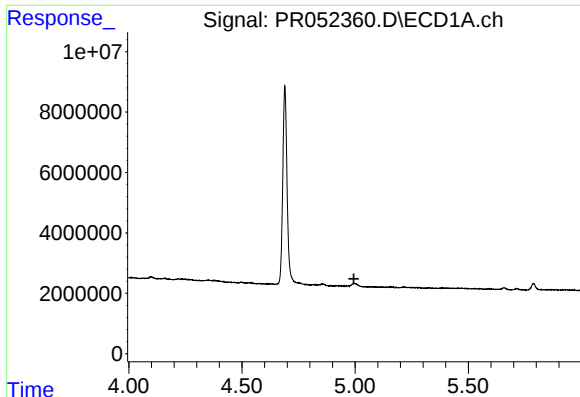
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.



#8 AR-1221-1

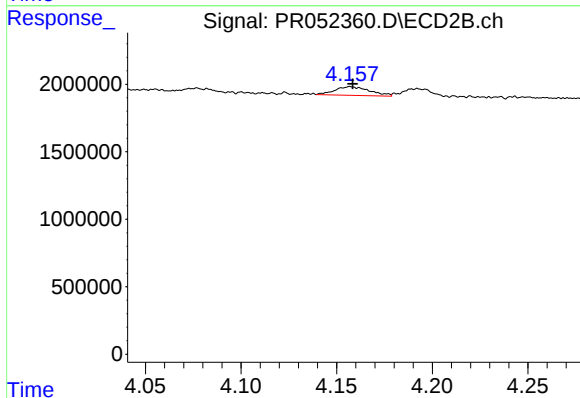
R.T.: 4.077 min
Delta R.T.: 0.002 min
Response: 265828
Conc: 6.89 ng/ml



#9 AR-1221-2

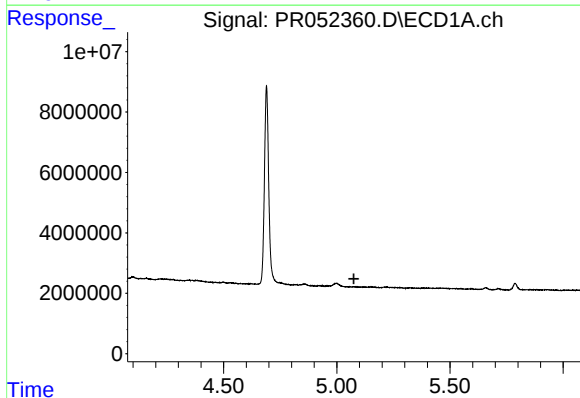
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



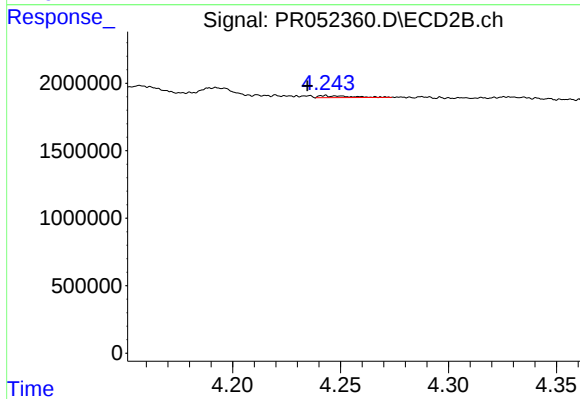
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 823772
Conc: 34.10 ng/ml



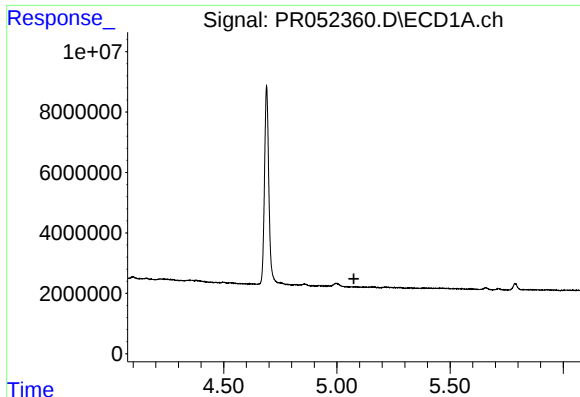
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

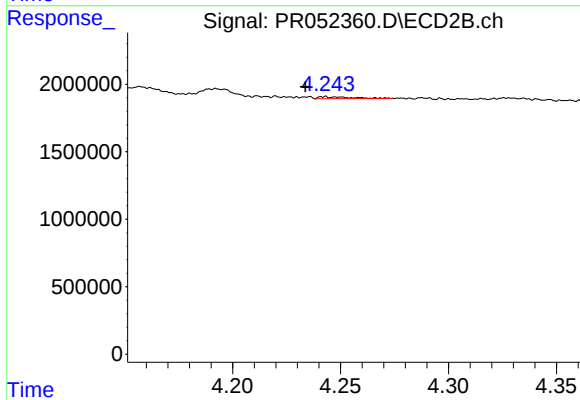
R.T.: 4.243 min
Delta R.T.: 0.008 min
Response: 153346
Conc: 1.78 ng/ml



#11 AR-1232-1

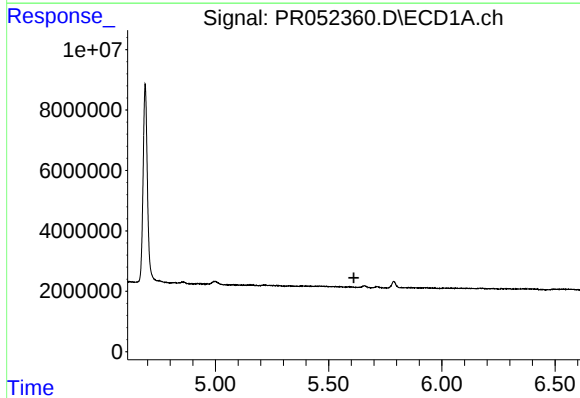
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



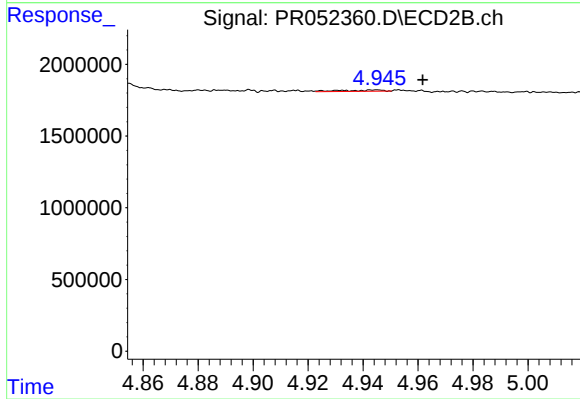
#11 AR-1232-1

R.T.: 4.243 min
Delta R.T.: 0.009 min
Response: 153346
Conc: 2.59 ng/ml



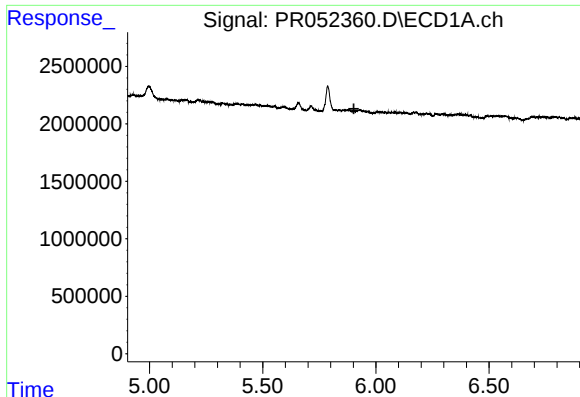
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#12 AR-1232-2

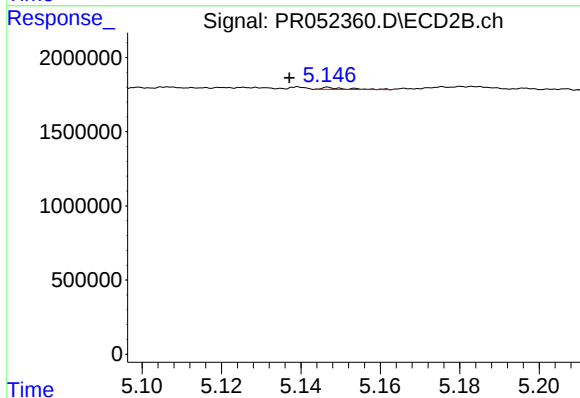
R.T.: 4.945 min
Delta R.T.: -0.017 min
Response: 97734
Conc: 1.66 ng/ml



#13 AR-1232-3

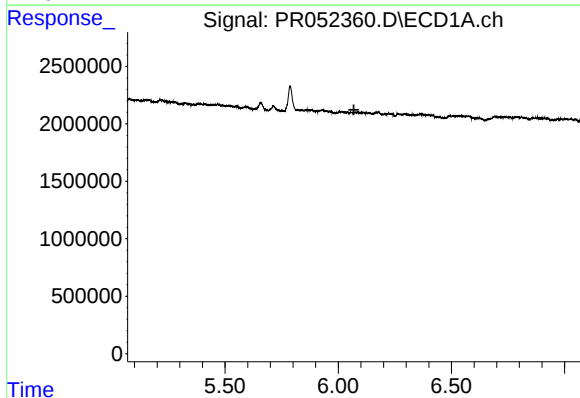
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



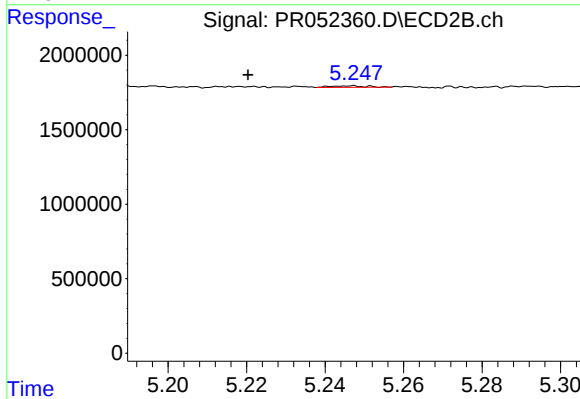
#13 AR-1232-3

R.T.: 5.147 min
Delta R.T.: 0.010 min
Response: 53231
Conc: 1.78 ng/ml



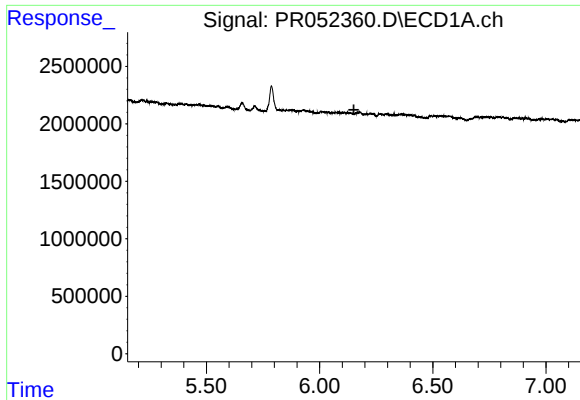
#14 AR-1232-4

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



#14 AR-1232-4

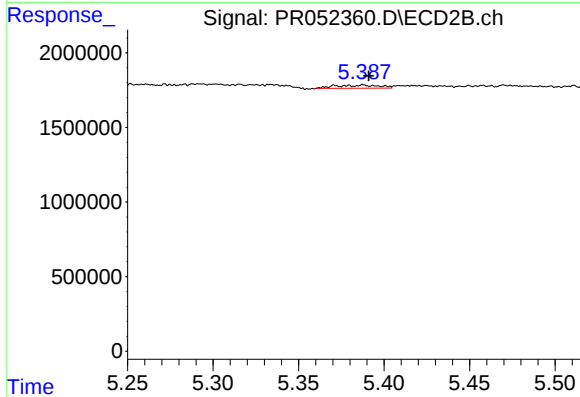
R.T.: 5.247 min
Delta R.T.: 0.026 min
Response: 59579
Conc: 2.31 ng/ml



#15 AR-1232-5

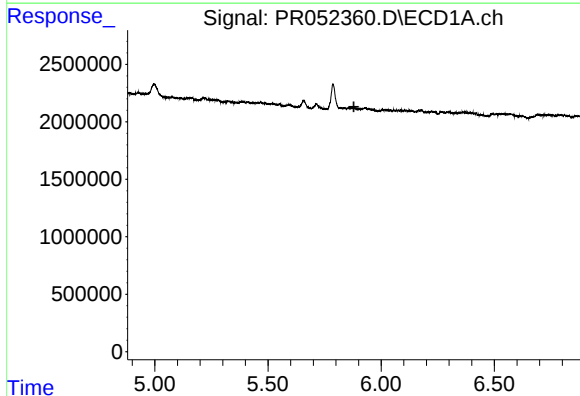
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



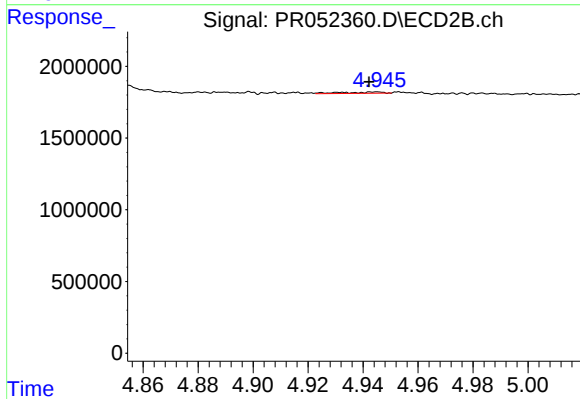
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 372612
Conc: 13.06 ng/ml



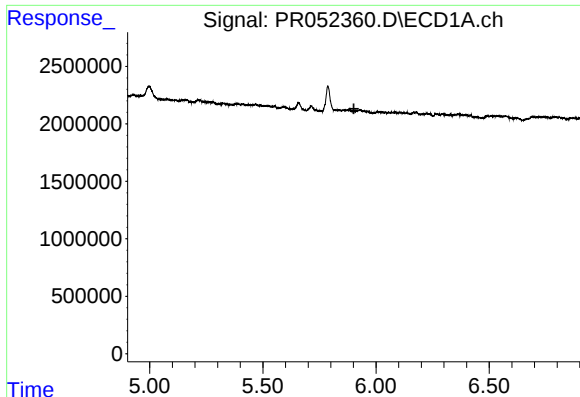
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

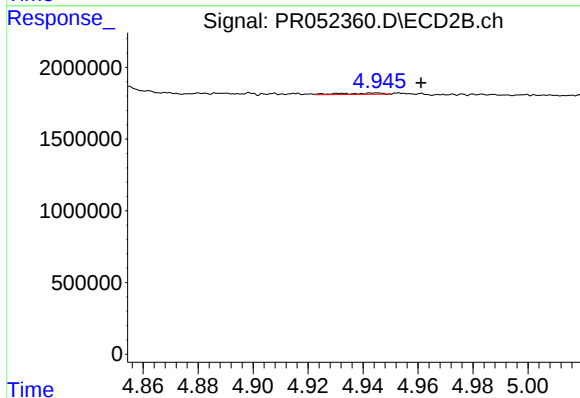
R.T.: 4.945 min
Delta R.T.: 0.003 min
Response: 97734
Conc: 1.39 ng/ml



#17 AR-1242-2

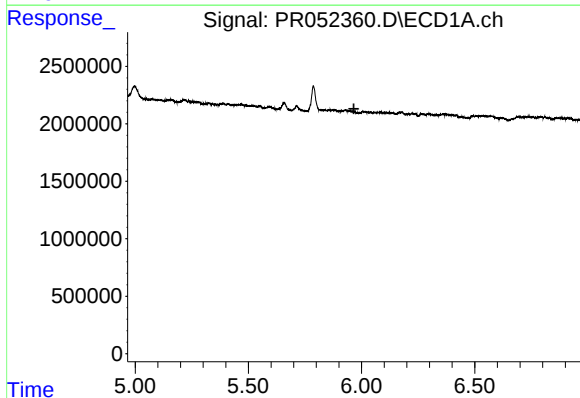
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



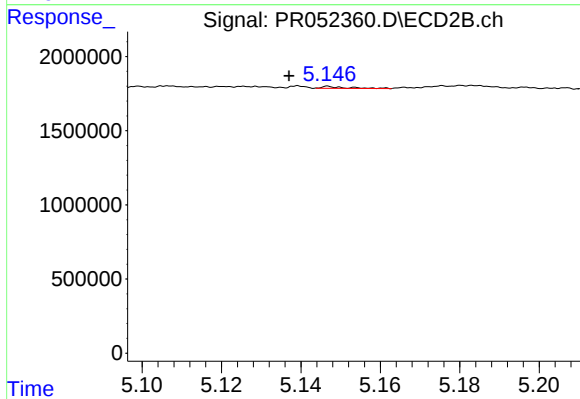
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.016 min
Response: 97734
Conc: 0.91 ng/ml



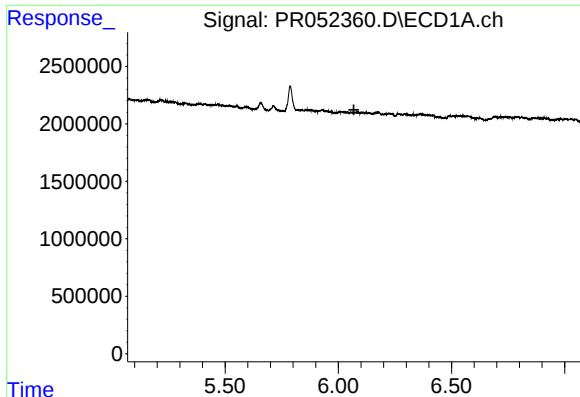
#18 AR-1242-3

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



#18 AR-1242-3

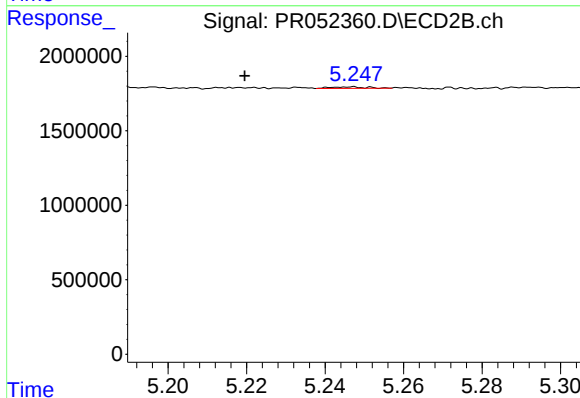
R.T.: 5.147 min
Delta R.T.: 0.010 min
Response: 53231
Conc: 0.94 ng/ml



#19 AR-1242-4

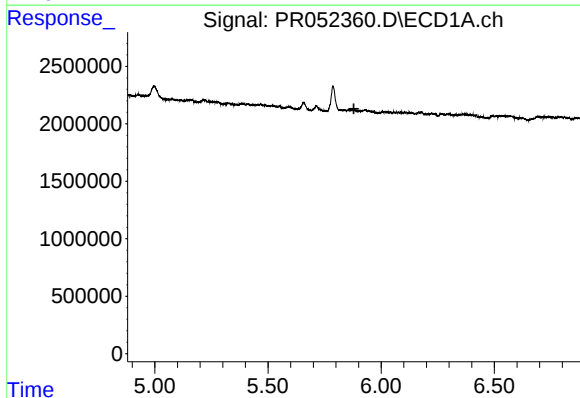
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



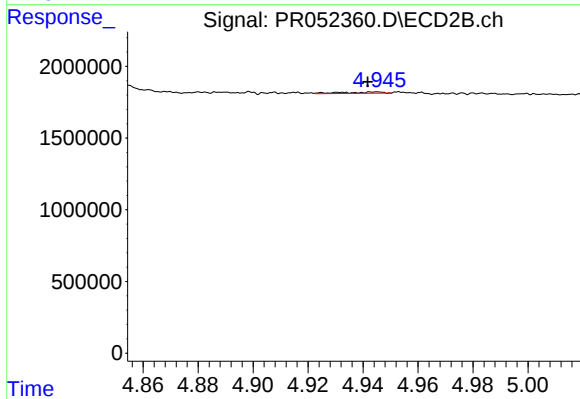
#19 AR-1242-4

R.T.: 5.247 min
Delta R.T.: 0.027 min
Response: 59579
Conc: 1.11 ng/ml



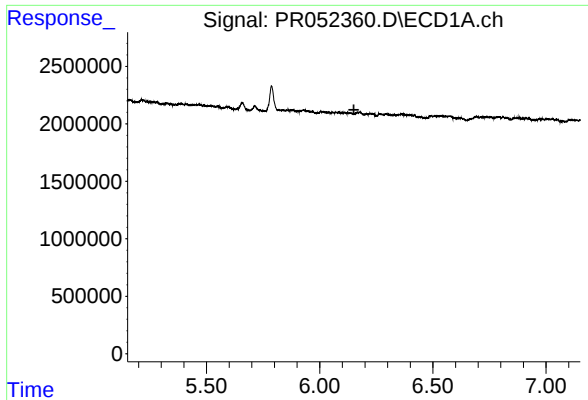
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#21 AR-1248-1

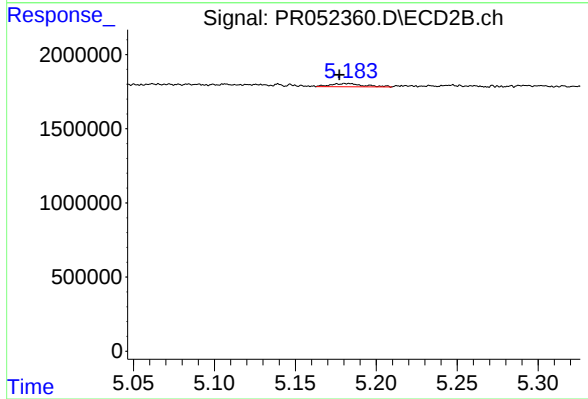
R.T.: 4.945 min
Delta R.T.: 0.003 min
Response: 97734
Conc: 1.88 ng/ml



#22 AR-1248-2

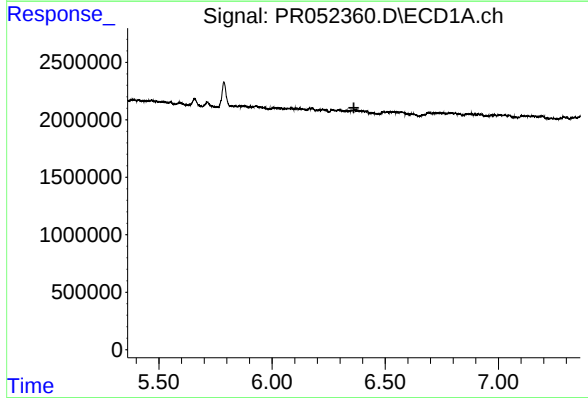
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



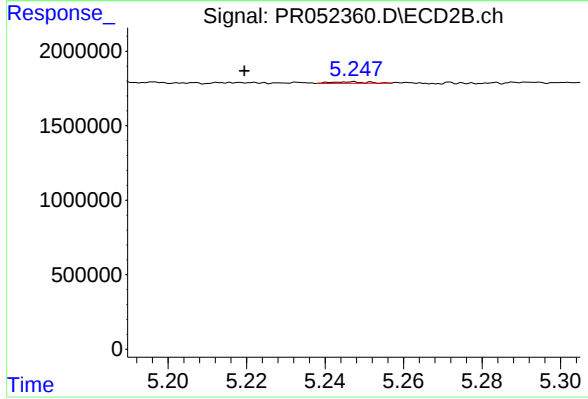
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 306386
Conc: 4.19 ng/ml



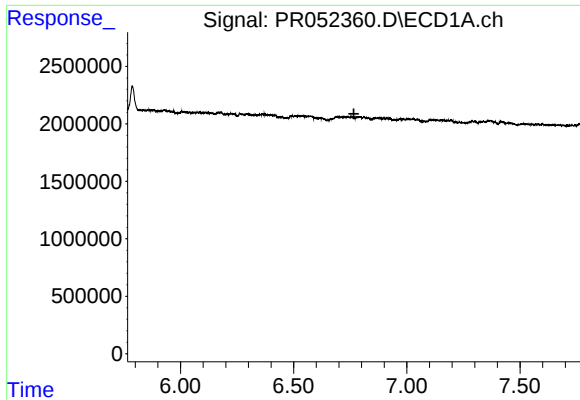
#23 AR-1248-3

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



#23 AR-1248-3

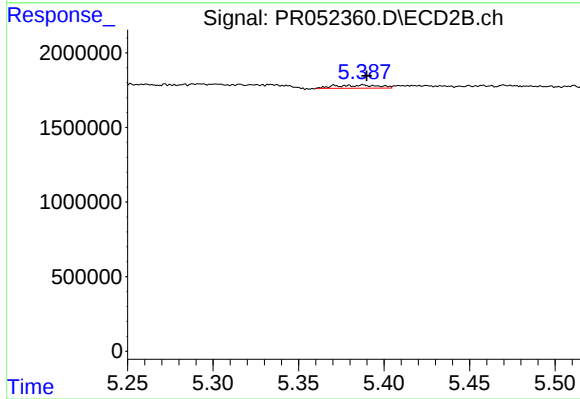
R.T.: 5.247 min
Delta R.T.: 0.027 min
Response: 59579
Conc: 0.76 ng/ml



#24 AR-1248-4

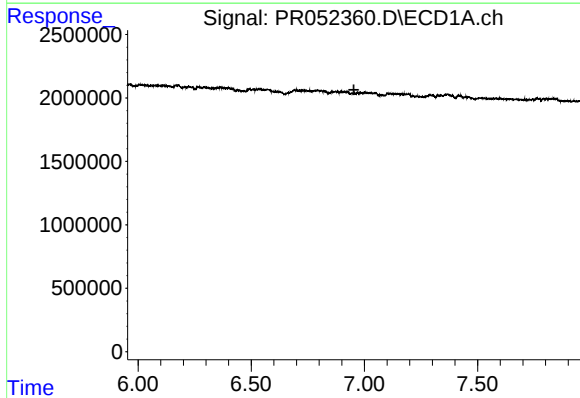
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



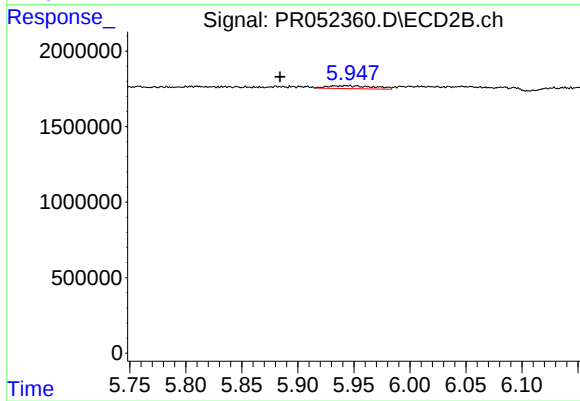
#24 AR-1248-4

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 372612
Conc: 3.96 ng/ml



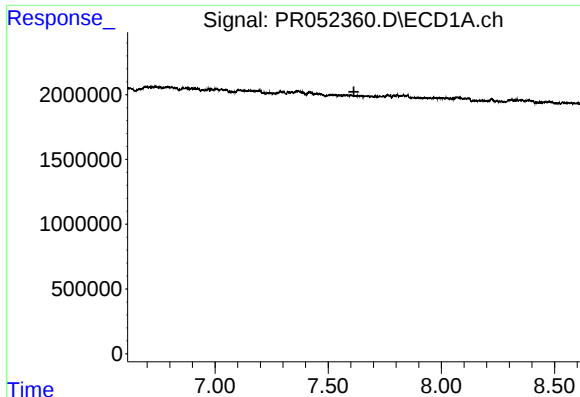
#27 AR-1254-2

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



#27 AR-1254-2

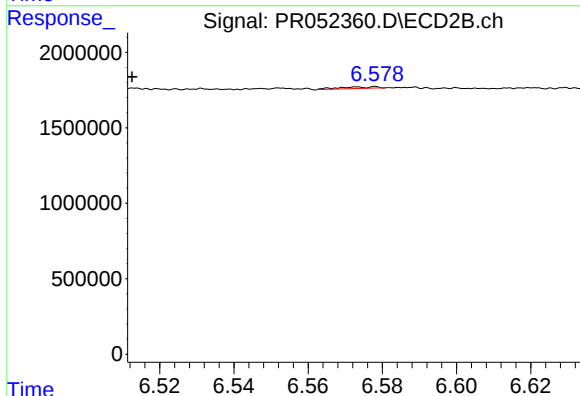
R.T.: 5.943 min
Delta R.T.: 0.059 min
Response: 552504
Conc: 4.40 ng/ml



#29 AR-1254-4

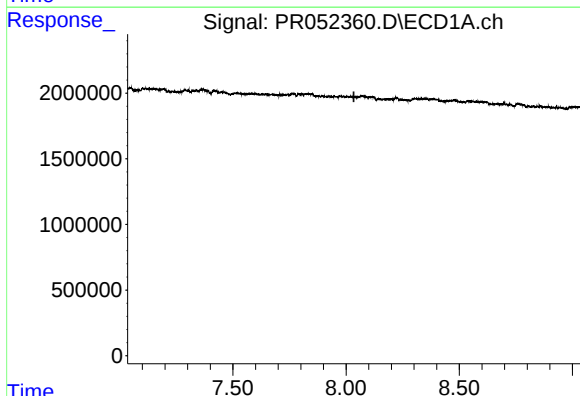
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



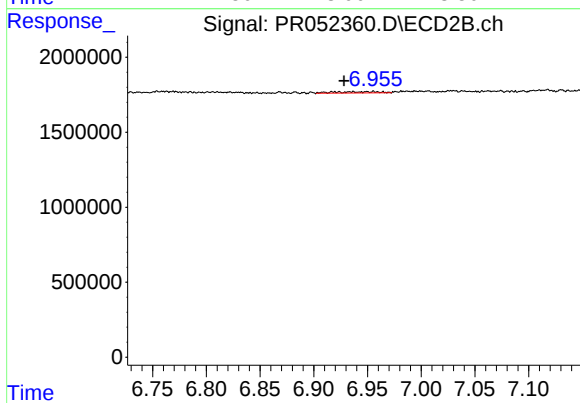
#29 AR-1254-4

R.T.: 6.578 min
Delta R.T.: 0.066 min
Response: 72928
Conc: 0.56 ng/ml



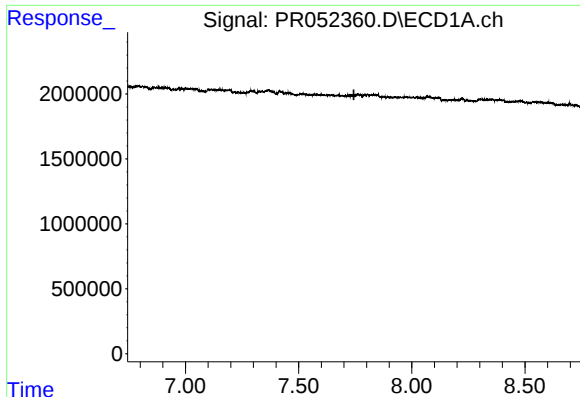
#30 AR-1254-5

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



#30 AR-1254-5

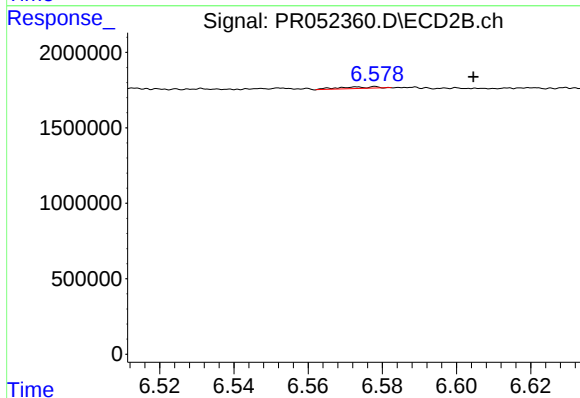
R.T.: 6.956 min
Delta R.T.: 0.028 min
Response: 237889
Conc: 1.30 ng/ml



#32 AR-1260-2

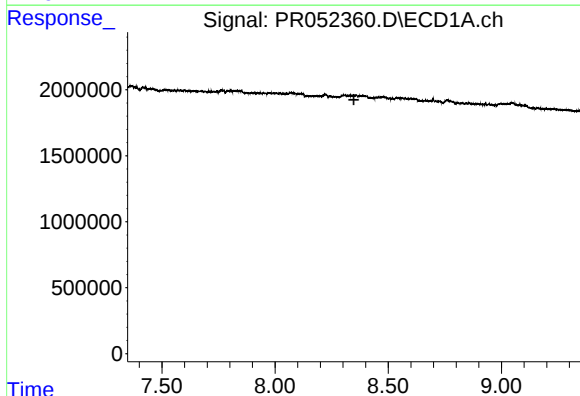
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



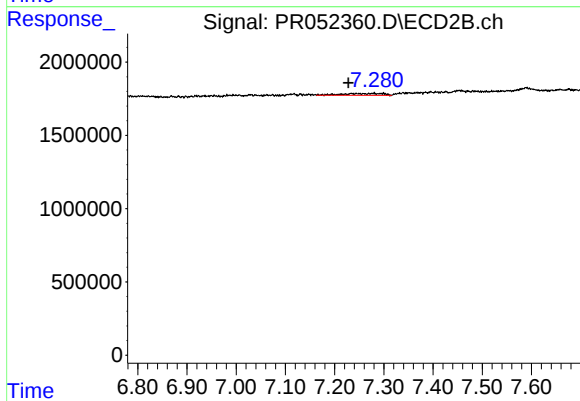
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.026 min
Response: 72928
Conc: 0.49 ng/ml



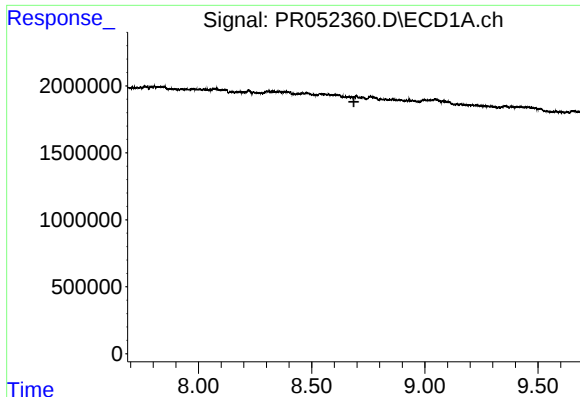
#34 AR-1260-4

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



#34 AR-1260-4

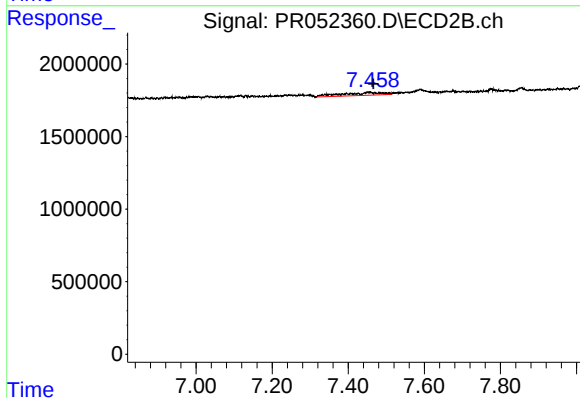
R.T.: 7.280 min
Delta R.T.: 0.052 min
Response: 707741
Conc: 5.83 ng/ml



#35 AR-1260-5

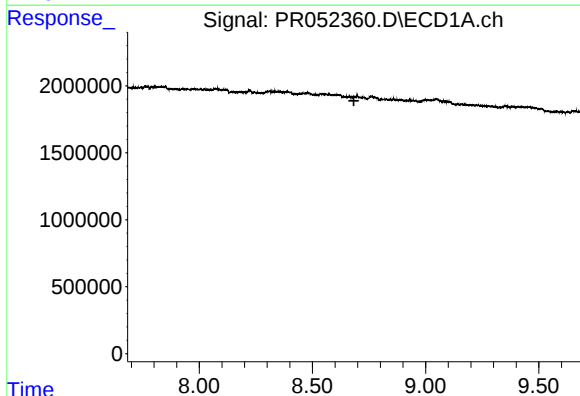
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



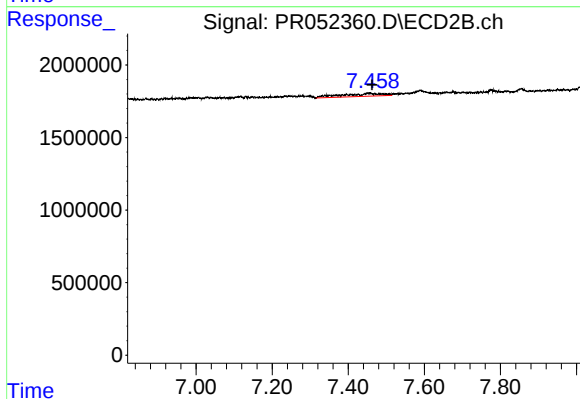
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 1487097
Conc: 4.79 ng/ml



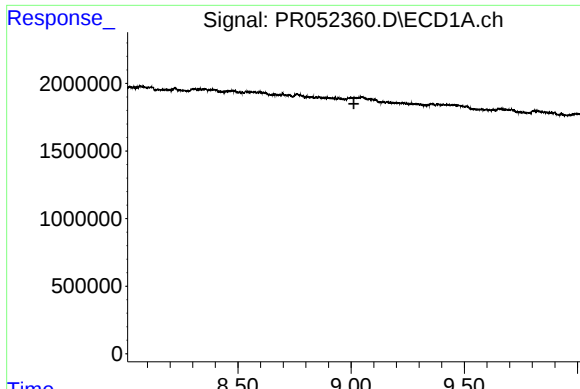
#37 AR-1262-2

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



#37 AR-1262-2

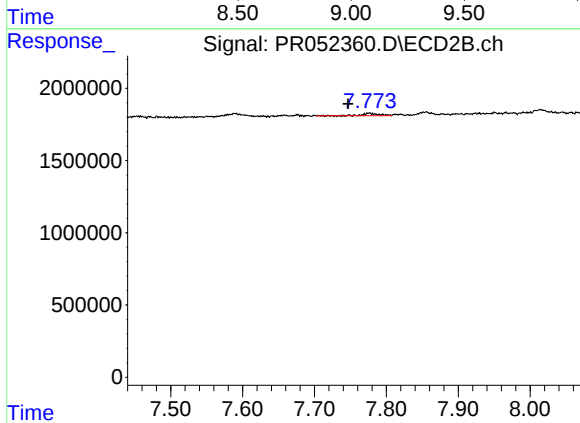
R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 1487097
Conc: 4.37 ng/ml



#38 AR-1262-3

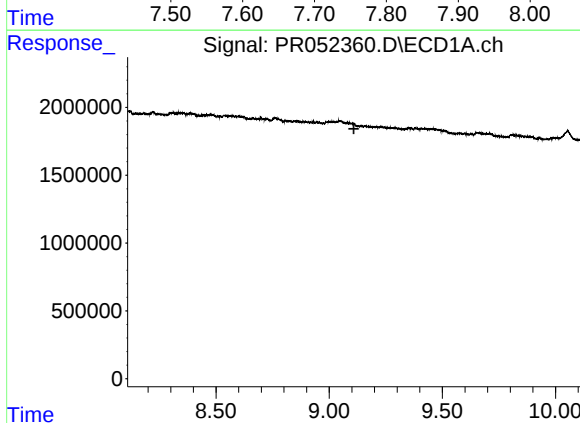
R.T.: 0.000 min
Exp R.T. : 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



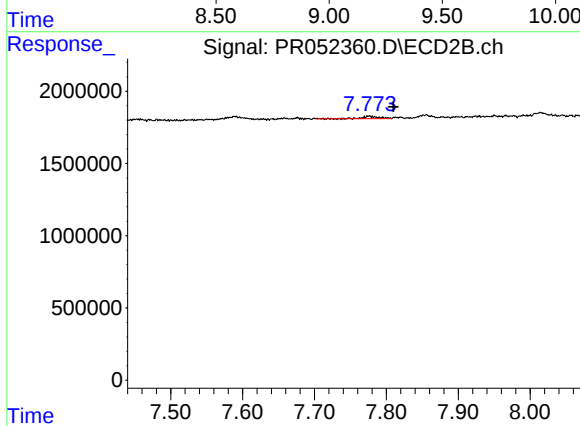
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: 0.030 min
Response: 237789
Conc: 1.71 ng/ml



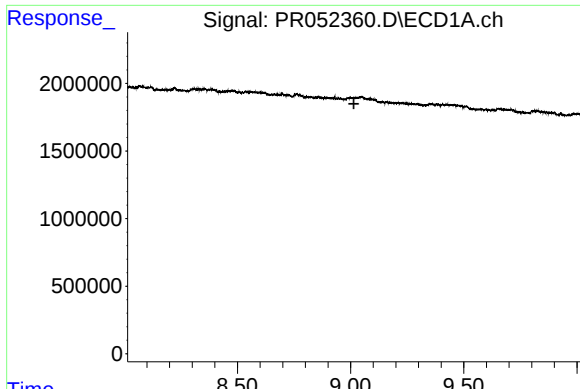
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

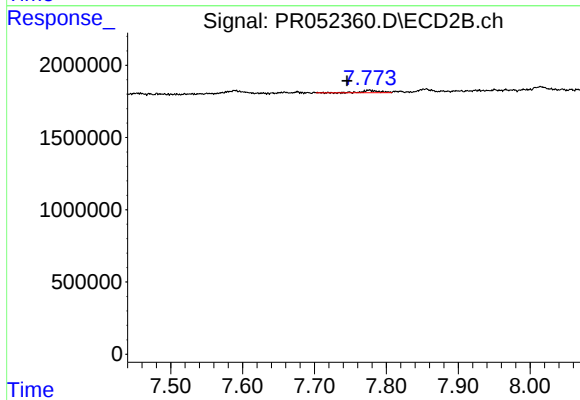
R.T.: 7.776 min
Delta R.T.: -0.033 min
Response: 237789
Conc: 0.88 ng/ml



#41 AR-1268-1

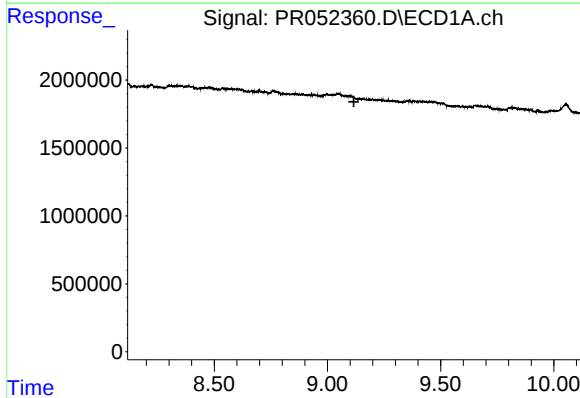
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



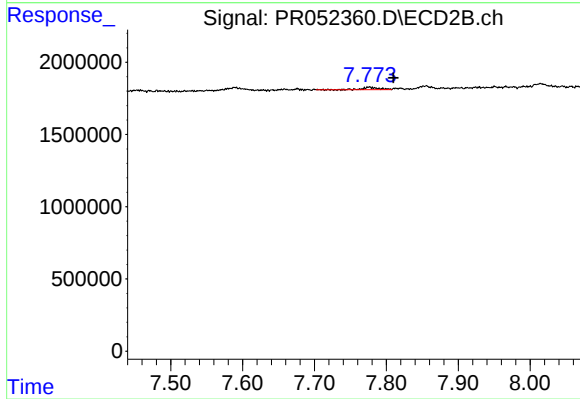
#41 AR-1268-1

R.T.: 7.776 min
Delta R.T.: 0.031 min
Response: 237789
Conc: 0.60 ng/ml



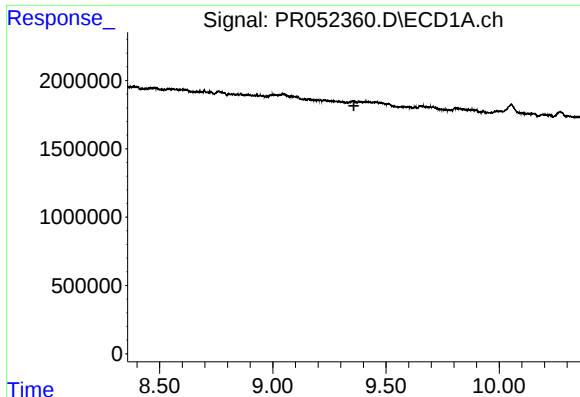
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

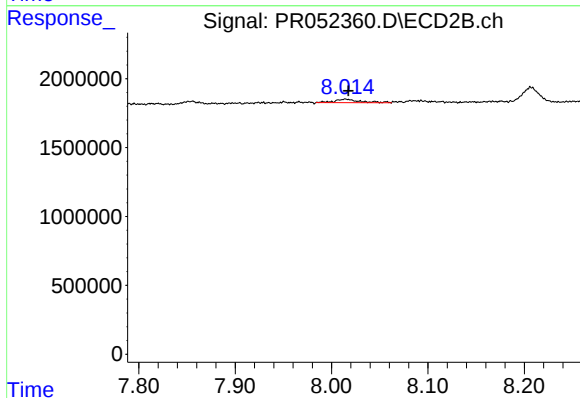
R.T.: 7.776 min
Delta R.T.: -0.033 min
Response: 237789
Conc: 0.61 ng/ml



#43 AR-1268-3

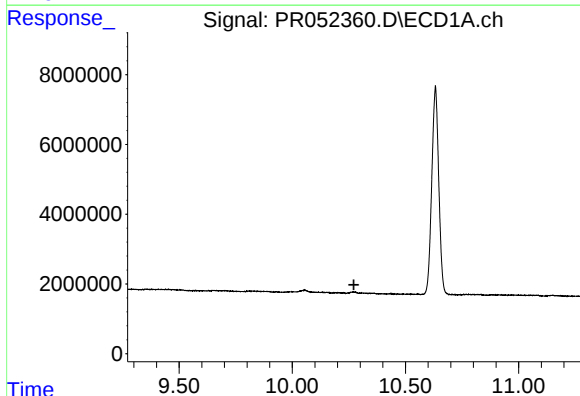
R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



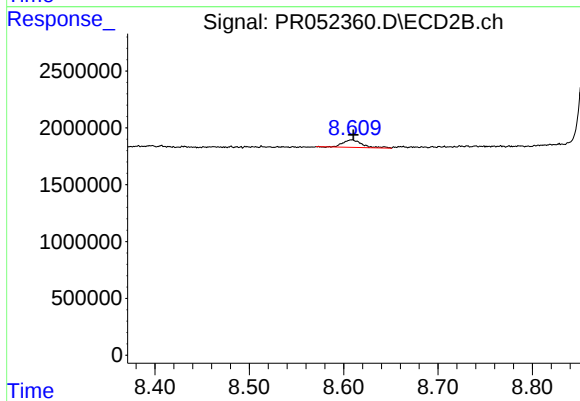
#43 AR-1268-3

R.T.: 8.015 min
Delta R.T.: -0.003 min
Response: 449025
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.272 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 925856
Conc: 0.78 ng/ml