

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
 Data File : PR030273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 05:40
 Operator : MA/SM
 Sample : J3937-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:53:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.557	3.700	384.8E6	486.0E6	13.672	13.515
2)	SA Decachlor...	10.324	8.612	274.1E6	203.1E6	12.231	13.287
Target Compounds							
3)	L1 AR-1016-1	0.000	4.322f	0	2107136	N.D.	1.953 #
4)	L1 AR-1016-2	5.424	4.784	11376154	4623103	18.561	3.103 #
5)	L1 AR-1016-3	5.694	4.784	7269212	4623103	7.928	1.831 #
6)	L1 AR-1016-4	0.000	4.829	0	11999804	N.D.	7.788 #
7)	L1 AR-1016-5	0.000	5.200	0	12108331	N.D.	9.279 #
8)	L2 AR-1221-1	4.767	0.000	10073471	0	24.534	N.D. #
9)	L2 AR-1221-2	4.861	3.997	7637829	7263544	28.565	18.591 #
10)	L2 AR-1221-3	4.861f	0.000	7637829	0	8.355	N.D. #
11)	L3 AR-1232-1	5.694f	4.534	7269212	5643277	12.839	10.781
12)	L3 AR-1232-2	0.000	4.784	0	4623103	N.D.	4.166 #
13)	L3 AR-1232-3	0.000	5.005	0	3289864	N.D.	7.073 #
14)	L3 AR-1232-4	0.000	5.373	0	3268093	N.D.	5.769 #
16)	L4 AR-1242-1	0.000	4.432f	0	4022486	N.D.	7.698 #
17)	L4 AR-1242-2	0.000	4.992f	0	1966485	N.D.	2.003 #
18)	L4 AR-1242-3	0.000	4.992	0	1966485	N.D.	2.515 #
19)	L4 AR-1242-4	6.507f	5.782	25092941	14667909	59.283	16.294 #
20)	L4 AR-1242-5	6.826	5.782	20551271	14667909	53.966	24.750 #
21)	L5 AR-1248-1	0.000	4.992	0	1966485	N.D.	1.295 #
22)	L5 AR-1248-2	6.507f	5.514	25092941	6252795	29.647	2.280 #
24)	L5 AR-1248-4	0.000	5.782	0	14667909	N.D.	9.193 #
25)	L5 AR-1248-5	6.826	6.058	20551271	110.9E6	29.587	94.174 #
26)	L6 AR-1254-1	6.826f	5.683	20551271	32271707	12.187	13.203
27)	L6 AR-1254-2	0.000	5.962f	0	739847	N.D.	0.389 #
28)	L6 AR-1254-3	7.153	6.303	5819396	165.4E6	3.344	62.350 #
31)	L7 AR-1260-1	0.000	6.224	0	94981845	N.D.	44.976 #
32)	L7 AR-1260-2	7.571	6.421	12392242	30820804	7.593	12.535 #
34)	L7 AR-1260-4	0.000	6.983	0	17632996	N.D.	12.764 #
35)	L7 AR-1260-5	0.000	7.254	0	149.4E6	N.D.	47.709 #
36)	L8 AR-1262-1	7.571	6.806f	12392242	78429985	9.702	30.909 #
37)	L8 AR-1262-2	0.000	6.983	0	17632996	N.D.	9.692 #
38)	L8 AR-1262-3	0.000	7.254	0	149.4E6	N.D.	43.469 #
40)	L8 AR-1262-5	0.000	8.098	0	5330994	N.D.	6.044 #
43)	L9 AR-1268-3	0.000	7.800	0	5416744	N.D.	1.920 #
44)	L9 AR-1268-4	0.000	8.098	0	5330994	N.D.	4.649 #

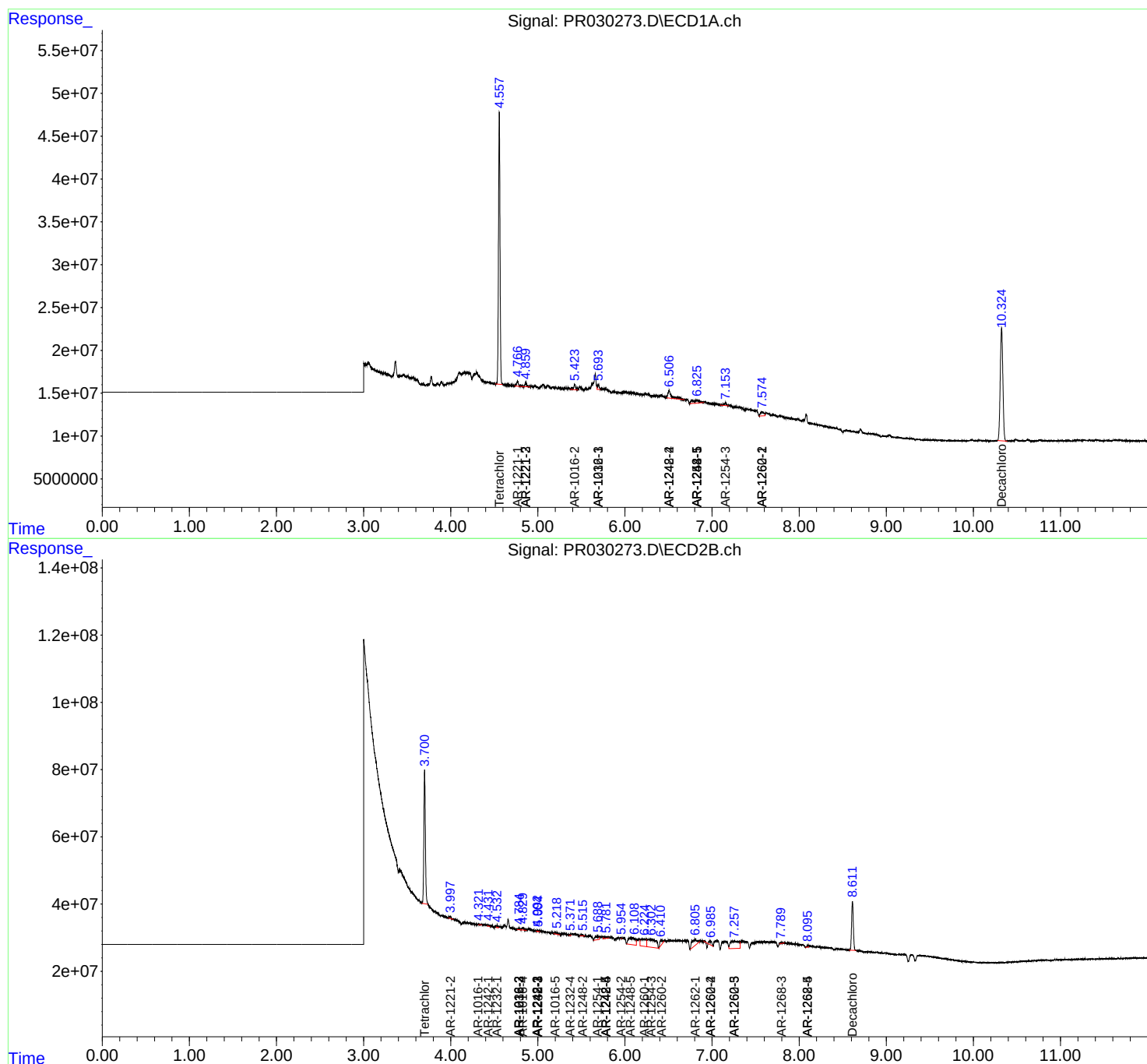
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

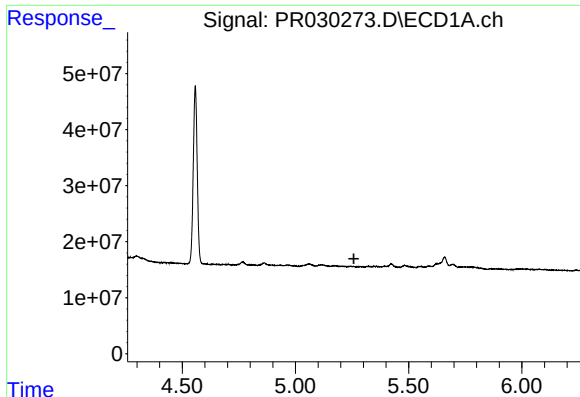
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 05:40
Operator : MA/SM
Sample : J3937-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:53:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

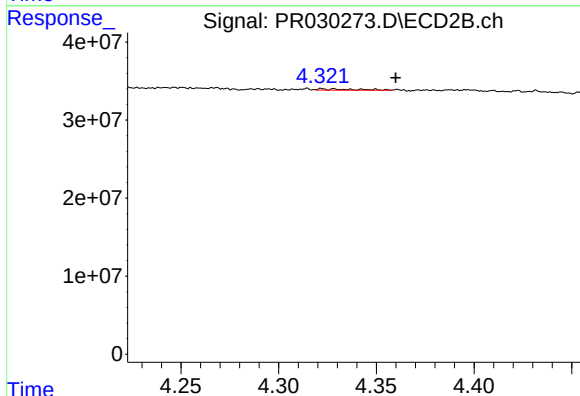




#3 AR-1016-1

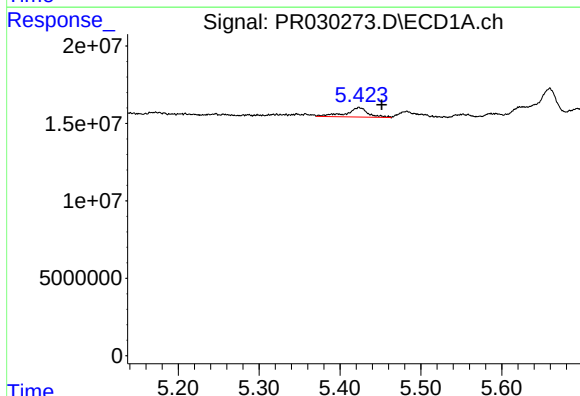
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



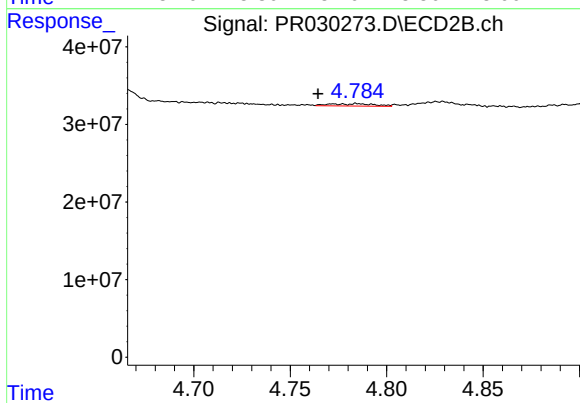
#3 AR-1016-1

R.T.: 4.322 min
Delta R.T.: -0.038 min
Response: 2107136
Conc: 1.95 ng/ml



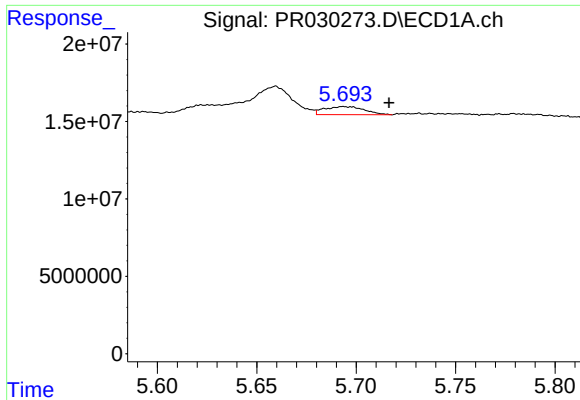
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.028 min
Response: 11376154
Conc: 18.56 ng/ml



#4 AR-1016-2

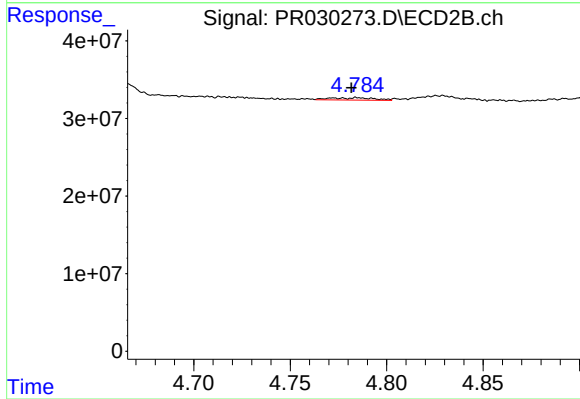
R.T.: 4.784 min
Delta R.T.: 0.020 min
Response: 4623103
Conc: 3.10 ng/ml



#5 AR-1016-3

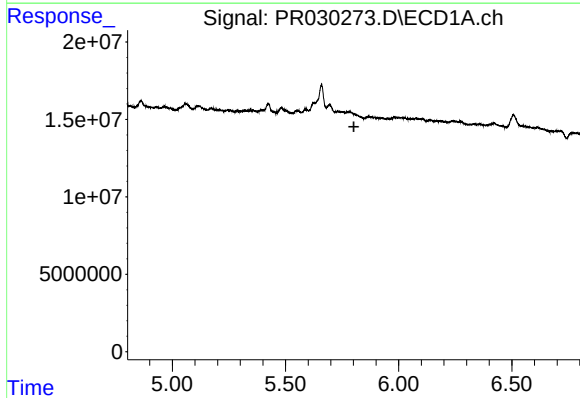
R.T.: 5.694 min
Delta R.T.: -0.022 min
Response: 7269212
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



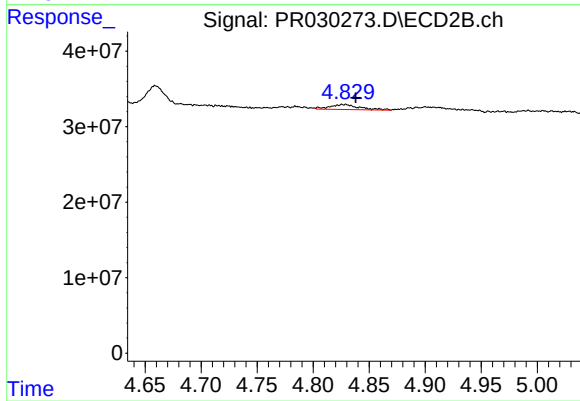
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: 0.003 min
Response: 4623103
Conc: 1.83 ng/ml



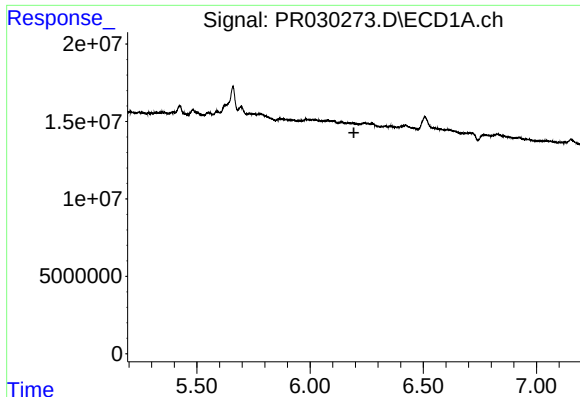
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

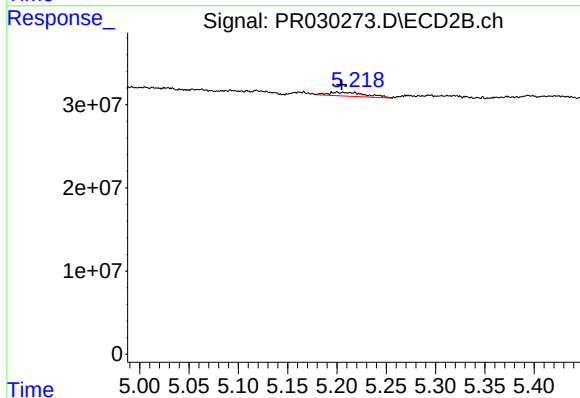
R.T.: 4.829 min
Delta R.T.: -0.009 min
Response: 11999804
Conc: 7.79 ng/ml



#7 AR-1016-5

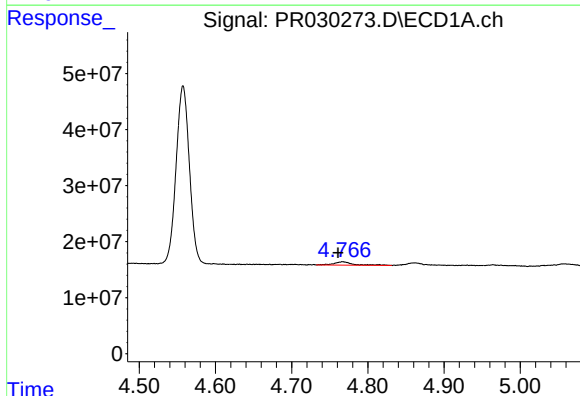
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



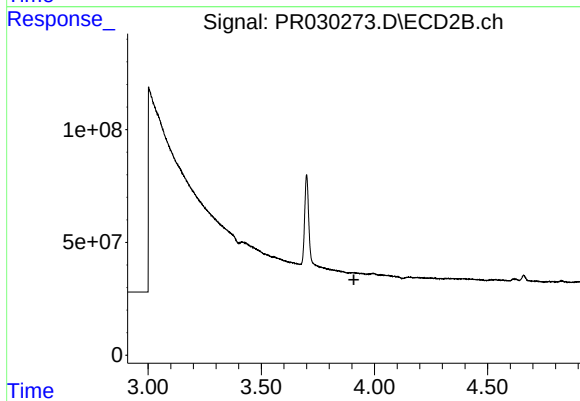
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 12108331
Conc: 9.28 ng/ml



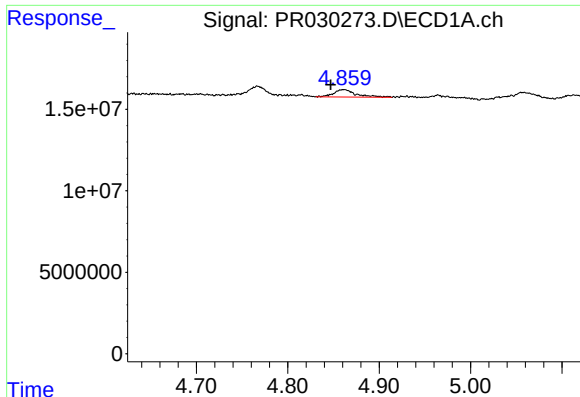
#8 AR-1221-1

R.T.: 4.767 min
Delta R.T.: 0.006 min
Response: 10073471
Conc: 24.53 ng/ml



#8 AR-1221-1

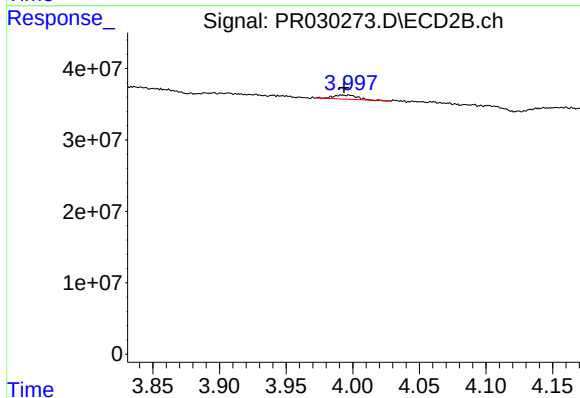
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

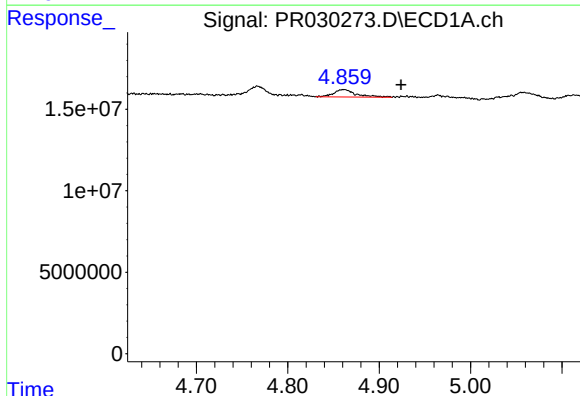
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 7637829
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



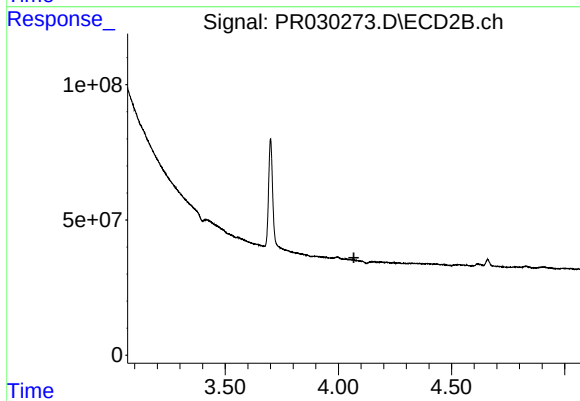
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.004 min
Response: 7263544
Conc: 18.59 ng/ml



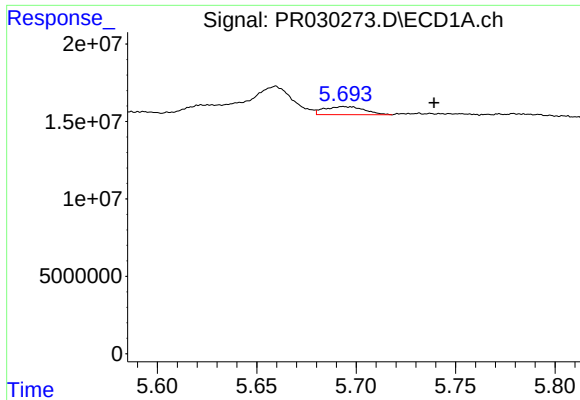
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 7637829
Conc: 8.36 ng/ml



#10 AR-1221-3

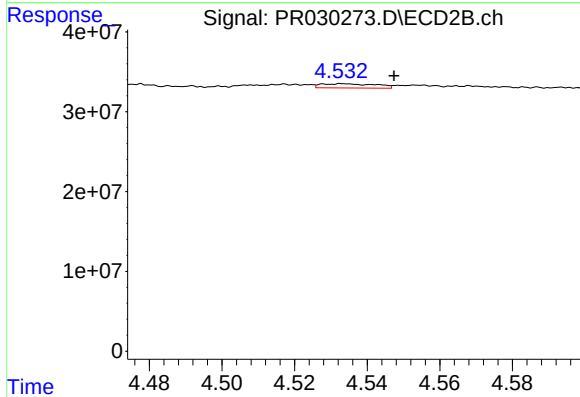
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

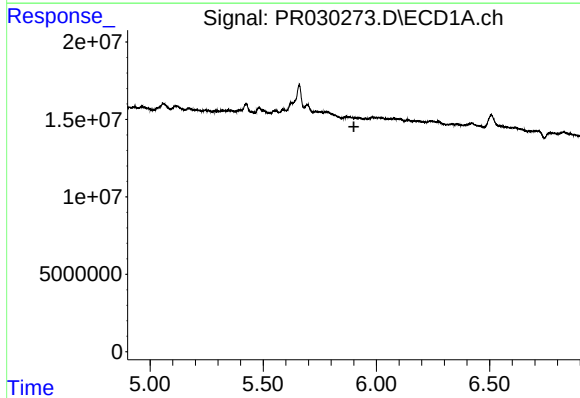
R.T.: 5.694 min
Delta R.T.: -0.045 min
Response: 7269212
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



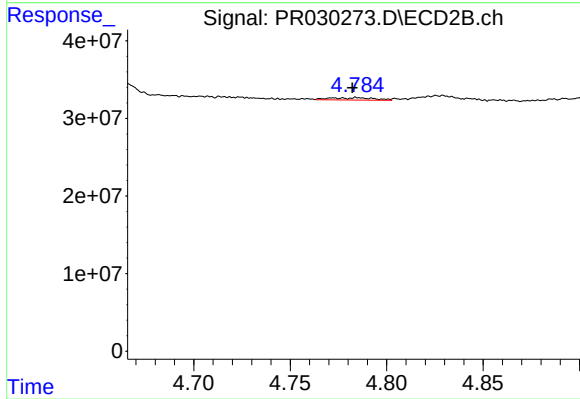
#11 AR-1232-1

R.T.: 4.534 min
Delta R.T.: -0.014 min
Response: 5643277
Conc: 10.78 ng/ml



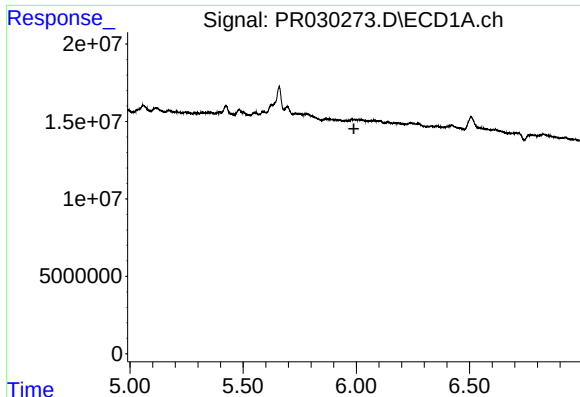
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

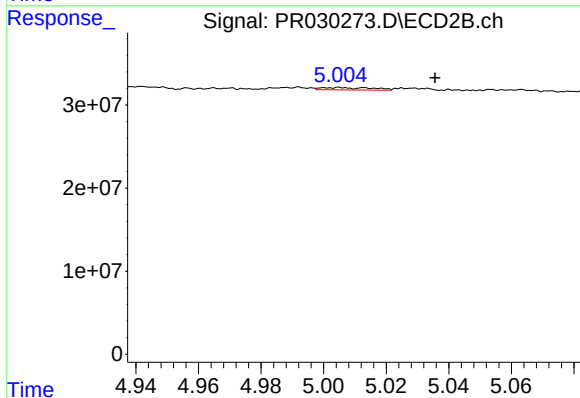
R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 4623103
Conc: 4.17 ng/ml



#13 AR-1232-3

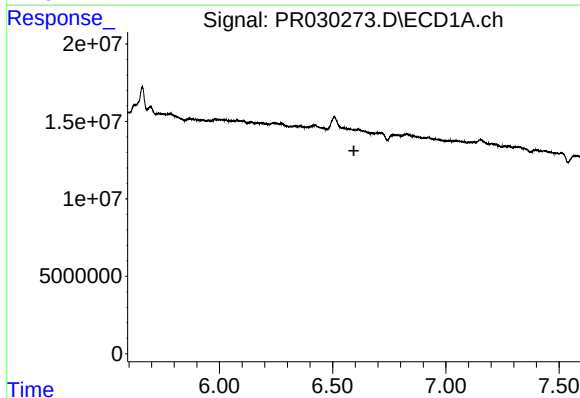
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



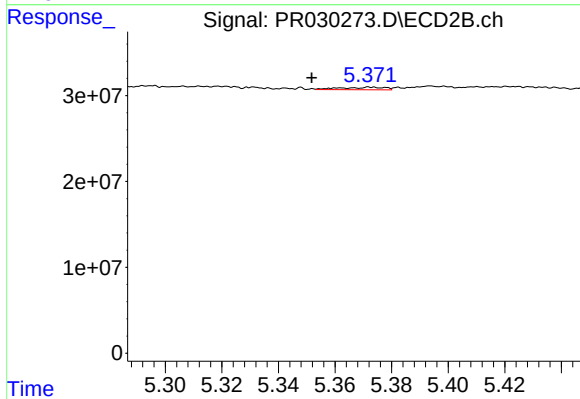
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.030 min
Response: 3289864
Conc: 7.07 ng/ml



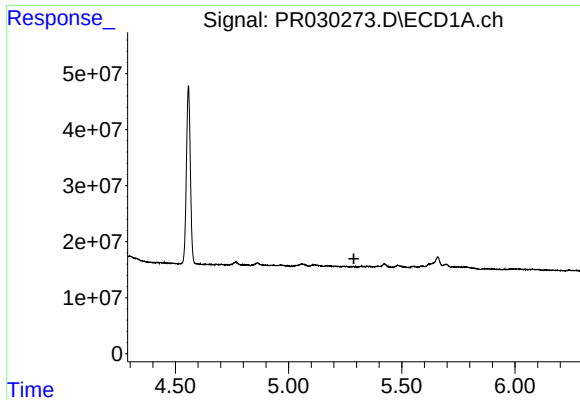
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

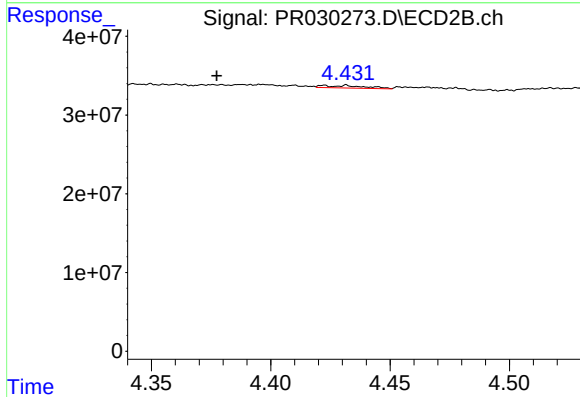
R.T.: 5.373 min
Delta R.T.: 0.021 min
Response: 3268093
Conc: 5.77 ng/ml



#16 AR-1242-1

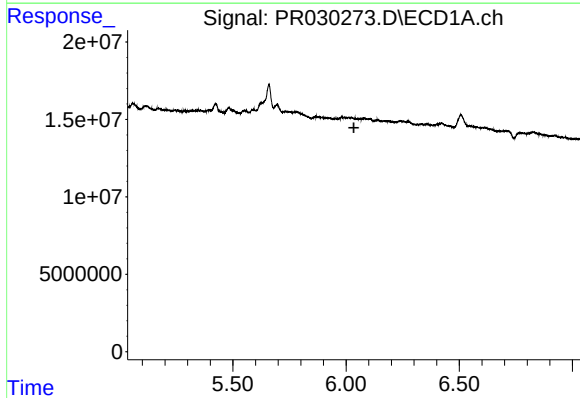
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



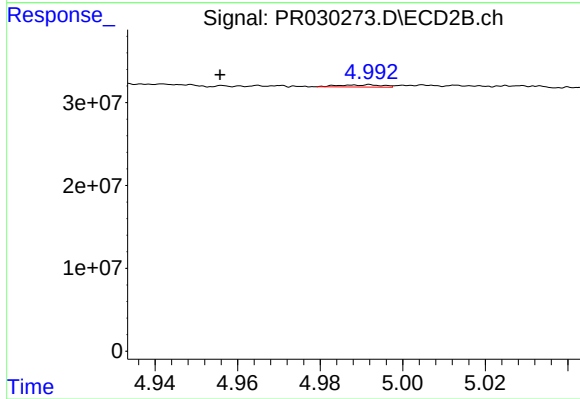
#16 AR-1242-1

R.T.: 4.432 min
Delta R.T.: 0.054 min
Response: 4022486
Conc: 7.70 ng/ml



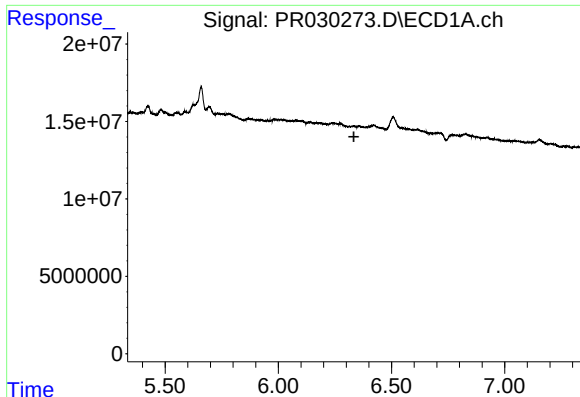
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#17 AR-1242-2

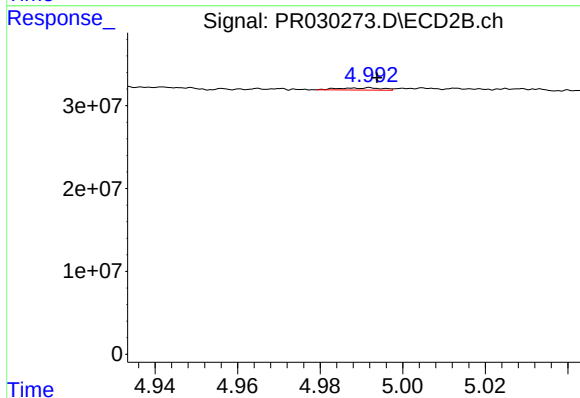
R.T.: 4.992 min
Delta R.T.: 0.036 min
Response: 1966485
Conc: 2.00 ng/ml



#18 AR-1242-3

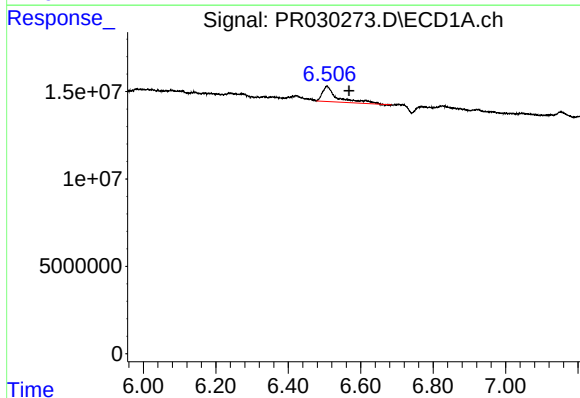
R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



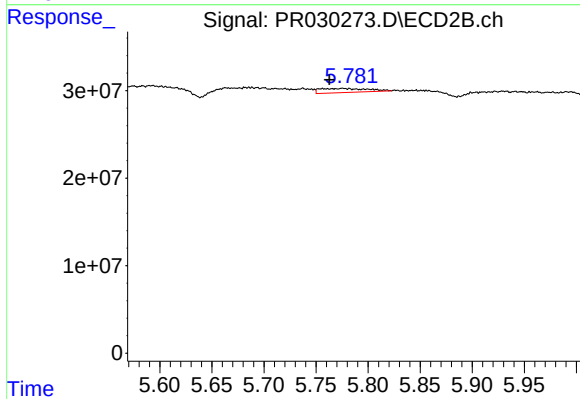
#18 AR-1242-3

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 1966485
Conc: 2.52 ng/ml



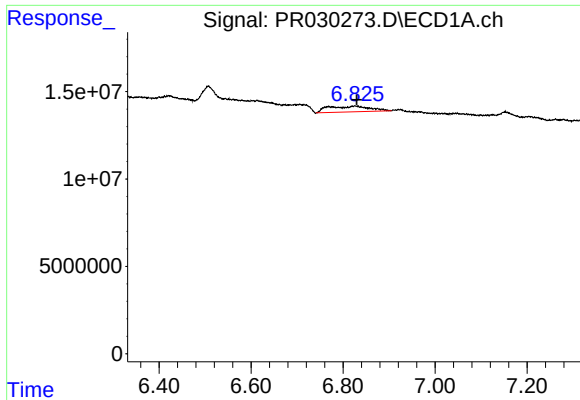
#19 AR-1242-4

R.T.: 6.507 min
Delta R.T.: -0.060 min
Response: 25092941
Conc: 59.28 ng/ml



#19 AR-1242-4

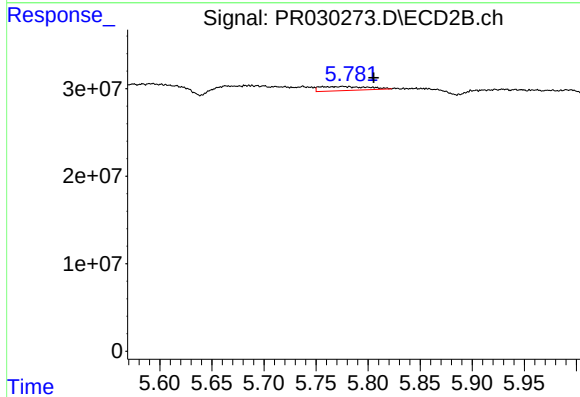
R.T.: 5.782 min
Delta R.T.: 0.019 min
Response: 14667909
Conc: 16.29 ng/ml



#20 AR-1242-5

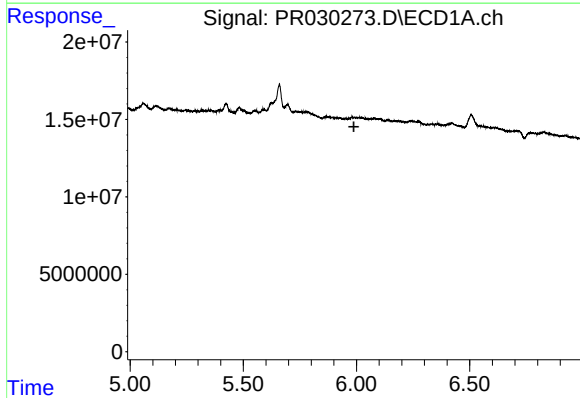
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 20551271
Conc: 53.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



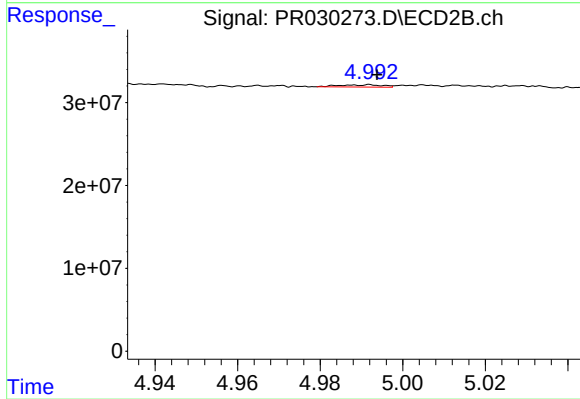
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: -0.024 min
Response: 14667909
Conc: 24.75 ng/ml



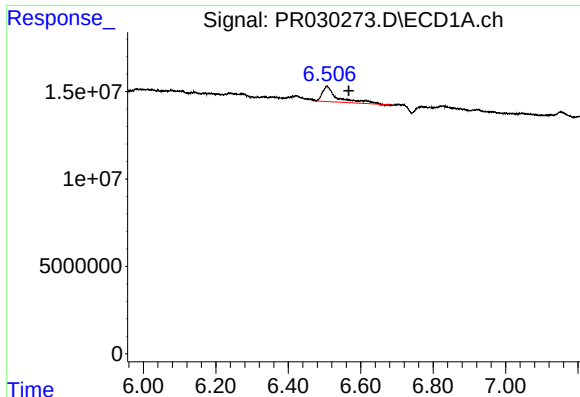
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

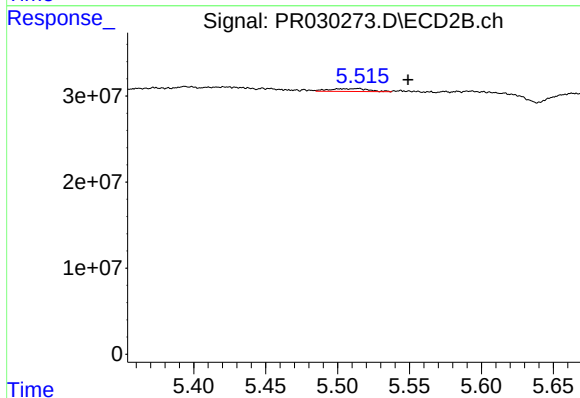
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 1966485
Conc: 1.30 ng/ml



#22 AR-1248-2

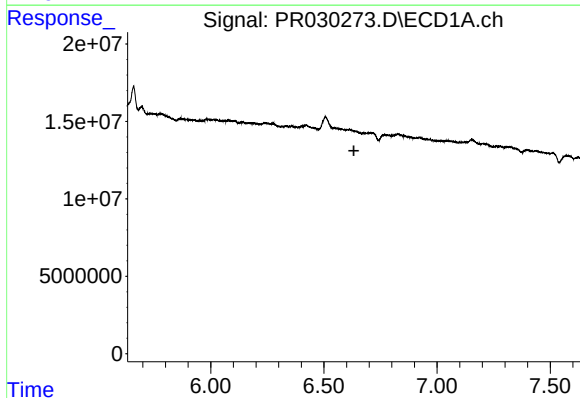
R.T.: 6.507 min
Delta R.T.: -0.060 min
Response: 25092941
Conc: 29.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



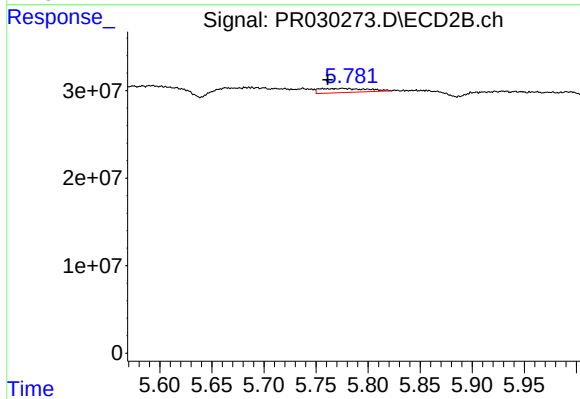
#22 AR-1248-2

R.T.: 5.514 min
Delta R.T.: -0.035 min
Response: 6252795
Conc: 2.28 ng/ml



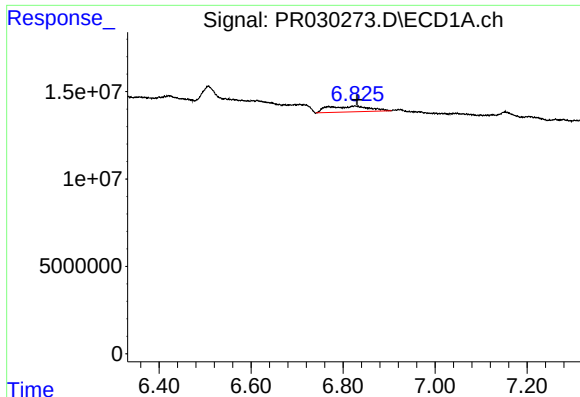
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#24 AR-1248-4

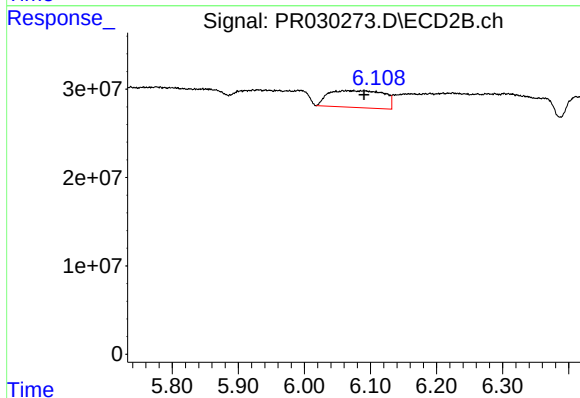
R.T.: 5.782 min
Delta R.T.: 0.020 min
Response: 14667909
Conc: 9.19 ng/ml



#25 AR-1248-5

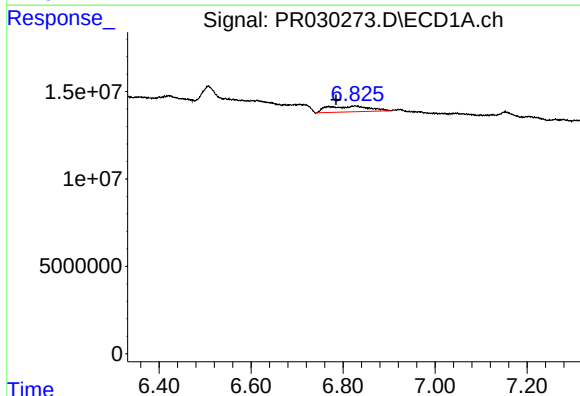
R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 20551271
Conc: 29.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



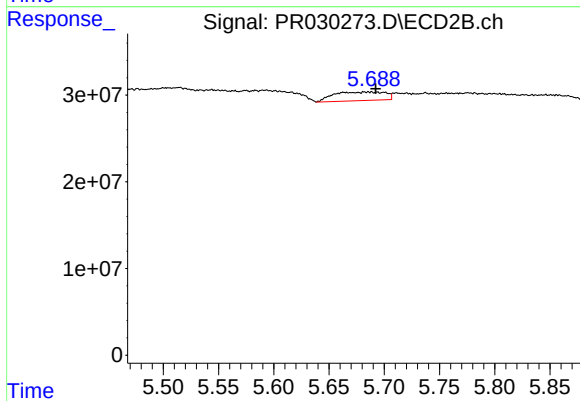
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: -0.032 min
Response: 110884917
Conc: 94.17 ng/ml



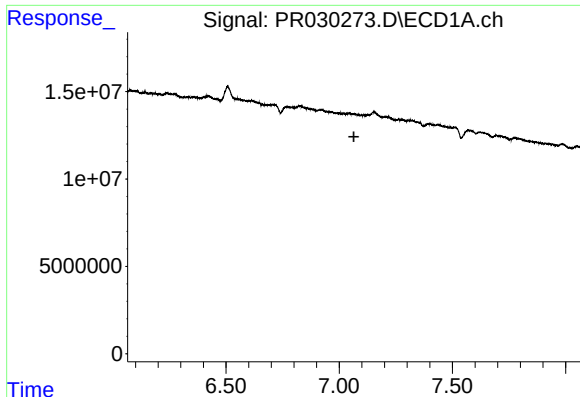
#26 AR-1254-1

R.T.: 6.826 min
Delta R.T.: 0.041 min
Response: 20551271
Conc: 12.19 ng/ml



#26 AR-1254-1

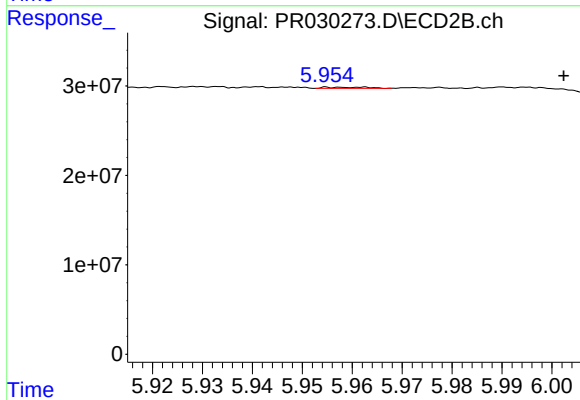
R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 32271707
Conc: 13.20 ng/ml



#27 AR-1254-2

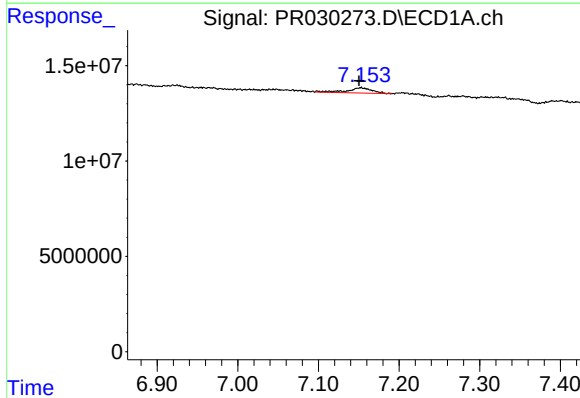
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



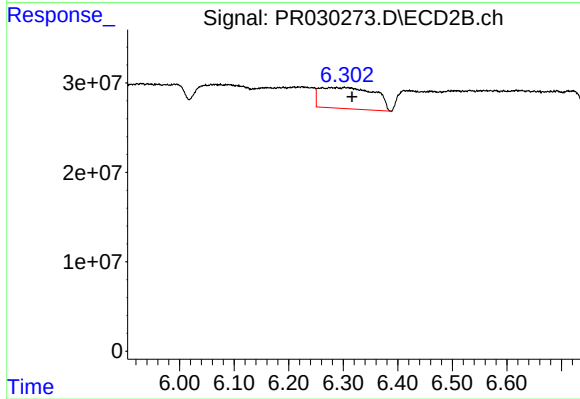
#27 AR-1254-2

R.T.: 5.962 min
Delta R.T.: -0.040 min
Response: 739847
Conc: 0.39 ng/ml



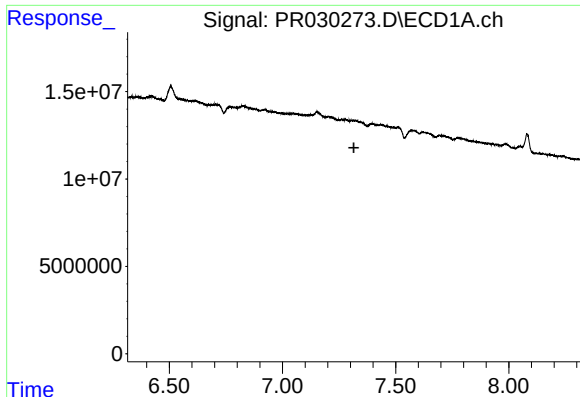
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.002 min
Response: 5819396
Conc: 3.34 ng/ml



#28 AR-1254-3

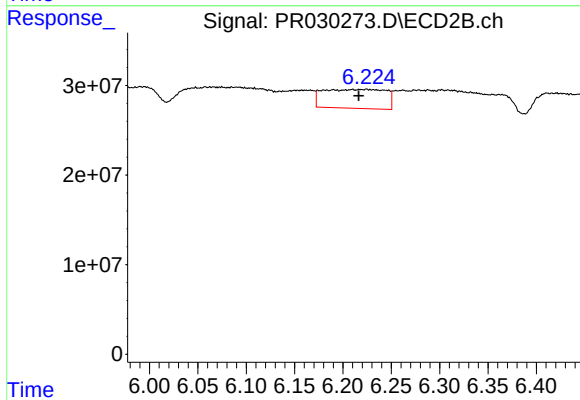
R.T.: 6.303 min
Delta R.T.: -0.013 min
Response: 165354399
Conc: 62.35 ng/ml



#31 AR-1260-1

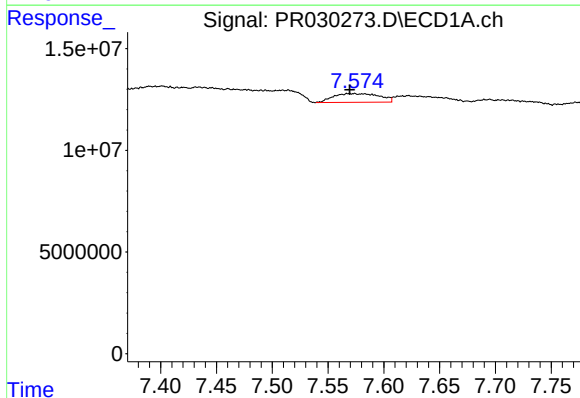
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



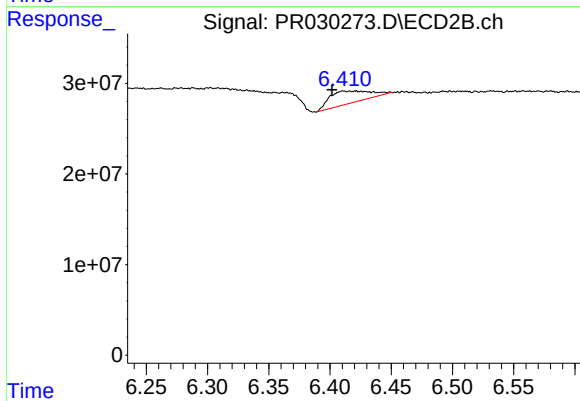
#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: 0.008 min
Response: 94981845
Conc: 44.98 ng/ml



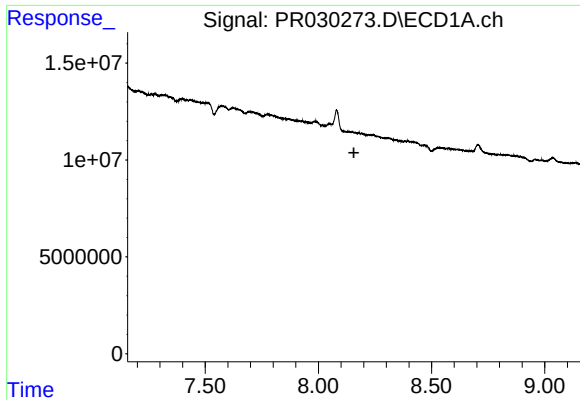
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 12392242
Conc: 7.59 ng/ml



#32 AR-1260-2

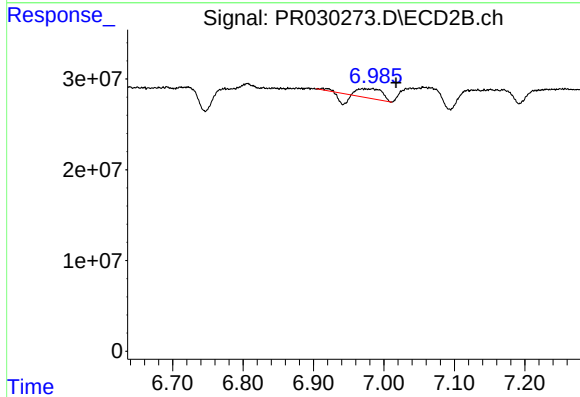
R.T.: 6.421 min
Delta R.T.: 0.019 min
Response: 30820804
Conc: 12.54 ng/ml



#34 AR-1260-4

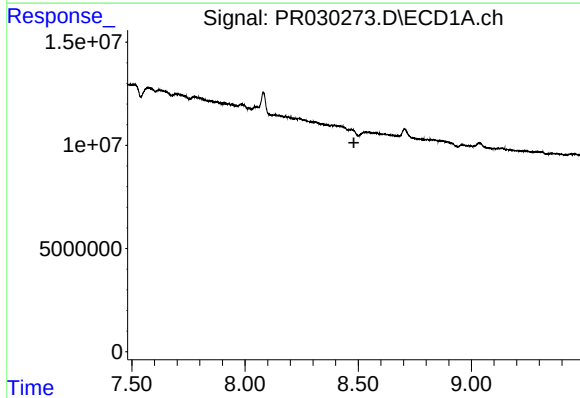
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



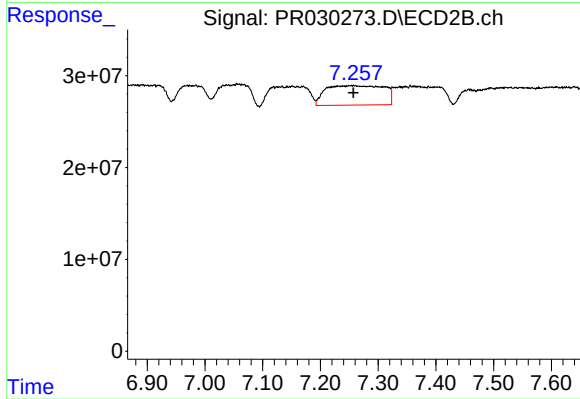
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.034 min
Response: 17632996
Conc: 12.76 ng/ml



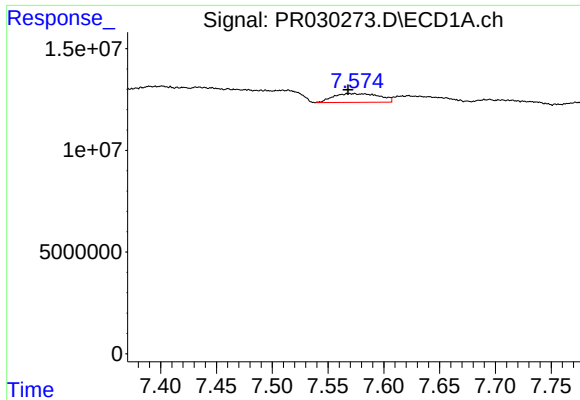
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

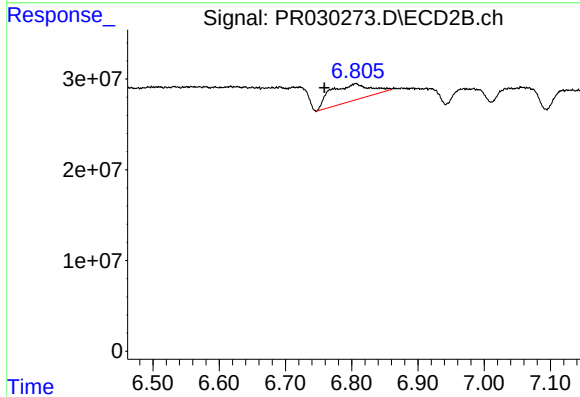
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 149418159
Conc: 47.71 ng/ml



#36 AR-1262-1

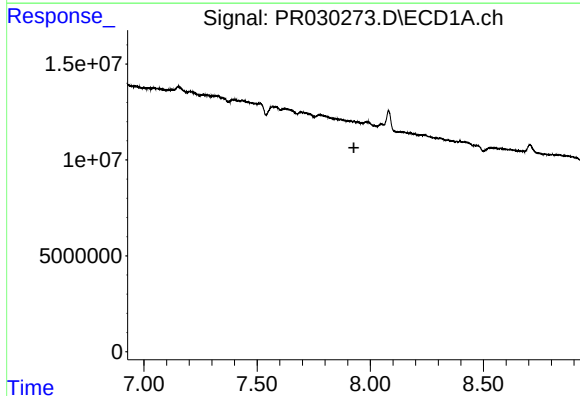
R.T.: 7.571 min
Delta R.T.: 0.002 min
Response: 12392242
Conc: 9.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



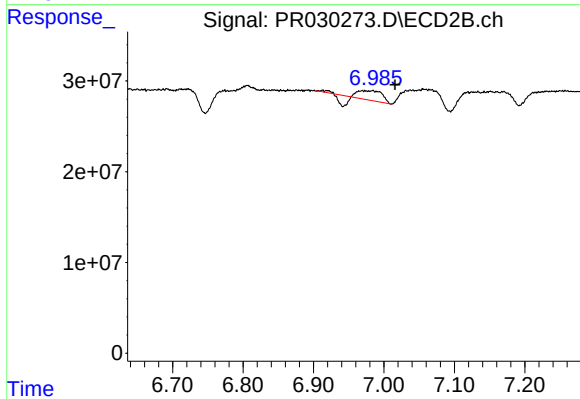
#36 AR-1262-1

R.T.: 6.806 min
Delta R.T.: 0.047 min
Response: 78429985
Conc: 30.91 ng/ml



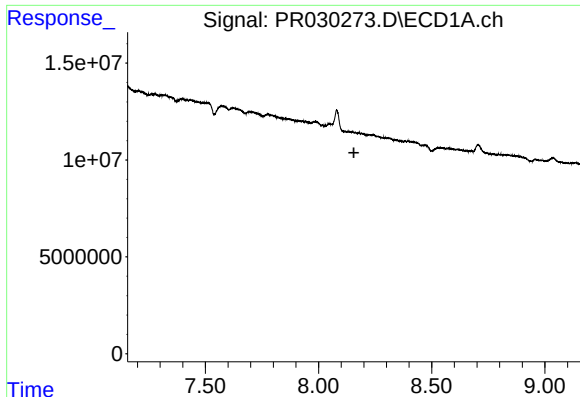
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

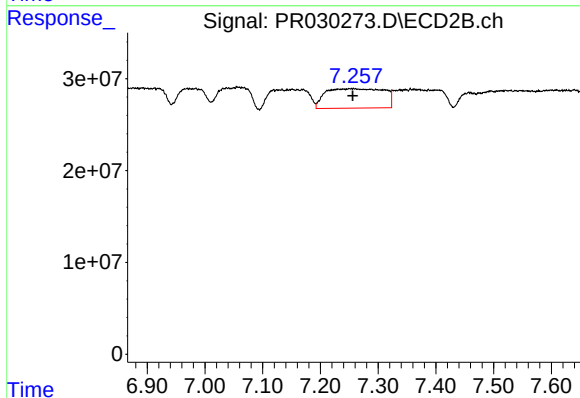
R.T.: 6.983 min
Delta R.T.: -0.033 min
Response: 17632996
Conc: 9.69 ng/ml



#38 AR-1262-3

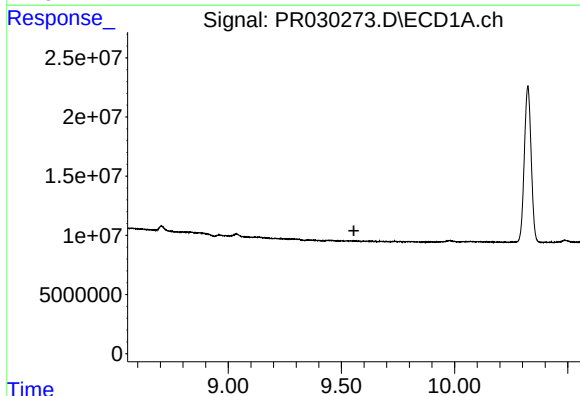
R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



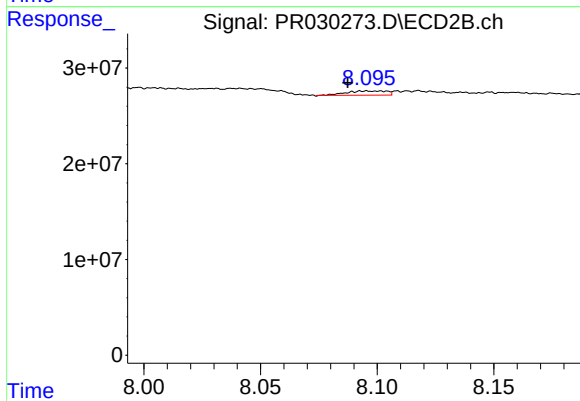
#38 AR-1262-3

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 149418159
Conc: 43.47 ng/ml



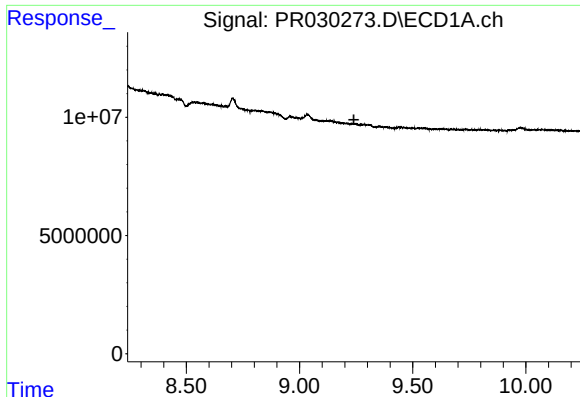
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

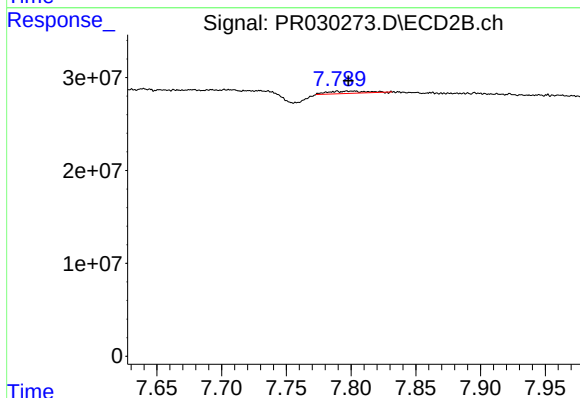
R.T.: 8.098 min
Delta R.T.: 0.010 min
Response: 5330994
Conc: 6.04 ng/ml



#43 AR-1268-3

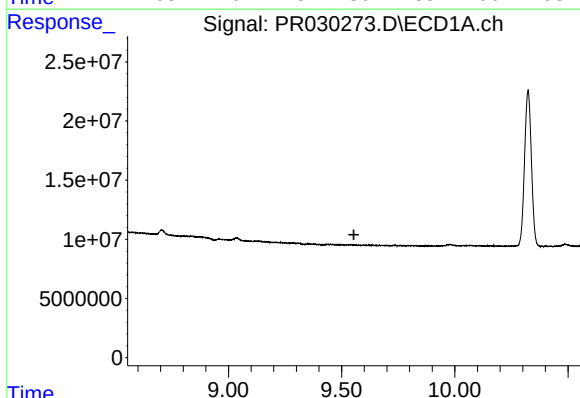
R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



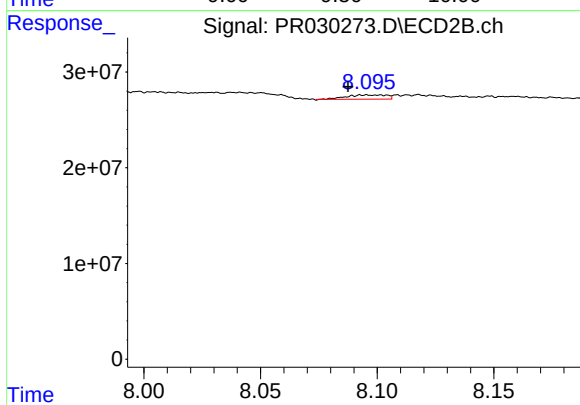
#43 AR-1268-3

R.T.: 7.800 min
Delta R.T.: 0.002 min
Response: 5416744
Conc: 1.92 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: 0.010 min
Response: 5330994
Conc: 4.65 ng/ml