

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 00:10
 Operator : SM\AJ
 Sample : K5096-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLMHO

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 02:20:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.721	3.987	67951910	261.8E6	16.704	17.124
2)	SA Decachlor...	10.633	9.095	116.1E6	383.8E6	33.796	38.714
Target Compounds							
3)	L1 AR-1016-1	5.894	0.000	2007905	0	13.986	N.D. #
4)	L1 AR-1016-2	5.894	0.000	2007905	0	9.819	N.D. #
5)	L1 AR-1016-3	0.000	5.328f	0	4743610	N.D.	13.009 #
6)	L1 AR-1016-4	0.000	5.328	0	4743610	N.D.	17.093 #
8)	L2 AR-1221-1	4.943	4.154f	1958372	10571623	47.701	62.577 #
9)	L2 AR-1221-2	5.032	4.293	828420	4421820	28.553	35.980 #
10)	L2 AR-1221-3	5.140f	0.000	969619	0	9.966	N.D. #
11)	L3 AR-1232-1	5.140f	4.434f	969619	3670105	11.587	10.771
12)	L3 AR-1232-2	5.667f	0.000	3271369	0	75.939	N.D. #
13)	L3 AR-1232-3	5.894	5.328f	2007905	4743610	22.331	28.167 #
14)	L3 AR-1232-4	0.000	5.374	0	6277236	N.D.	44.070 #
16)	L4 AR-1242-1	5.894	0.000	2007905	0	18.208	N.D. #
17)	L4 AR-1242-2	5.894	0.000	2007905	0	12.933	N.D. #
18)	L4 AR-1242-3	0.000	5.328f	0	4743610	N.D.	16.436 #
19)	L4 AR-1242-4	0.000	5.374	0	6277236	N.D.	24.113 #
20)	L4 AR-1242-5	6.754f	5.917	1233455	13036651	14.092	49.140 #
21)	L5 AR-1248-1	5.894	0.000	2007905	0	24.130	N.D. #
22)	L5 AR-1248-2	0.000	5.328	0	4743610	N.D.	12.736 #
23)	L5 AR-1248-3	0.000	5.374	0	6277236	N.D.	16.770 #
24)	L5 AR-1248-4	6.754	0.000	1233455	0	8.038	N.D. #
25)	L5 AR-1248-5	6.754f	5.917	1233455	13036651	8.519	37.326 #
26)	L6 AR-1254-1	6.754	5.917	1233455	13036651	7.553	24.610 #
27)	L6 AR-1254-2	0.000	6.007	0	15641634	N.D.	31.199 #
29)	L6 AR-1254-4	7.619	6.634f	5416478	2138559	26.688	3.230 #
31)	L7 AR-1260-1	0.000	6.579	0	4520620	N.D.	7.626 #
32)	L7 AR-1260-2	0.000	6.751	0	2323650	N.D.	2.850 #
34)	L7 AR-1260-4	8.362	7.417	4000242	1936098	19.905	3.336 #
38)	L8 AR-1262-3	0.000	7.934	0	3879943	N.D.	5.944 #
39)	L8 AR-1262-4	0.000	7.934f	0	3879943	N.D.	3.320 #
41)	L9 AR-1268-1	0.000	7.934	0	3879943	N.D.	1.770 #
42)	L9 AR-1268-2	0.000	7.934f	0	3879943	N.D.	1.950 #
43)	L9 AR-1268-3	0.000	8.194	0	2372988	N.D.	1.416 #
45)	L9 AR-1268-5	10.272	8.812	1724318	3989935	1.323	0.869 #

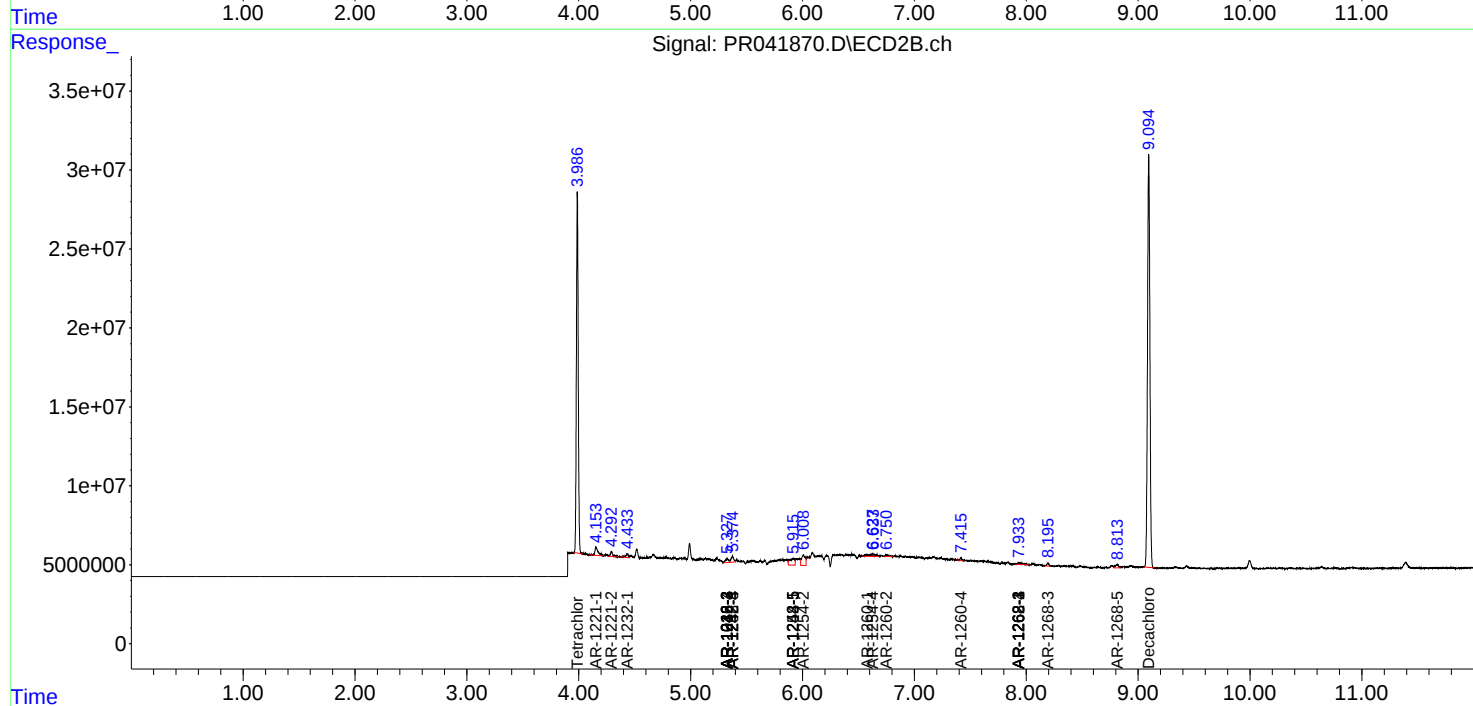
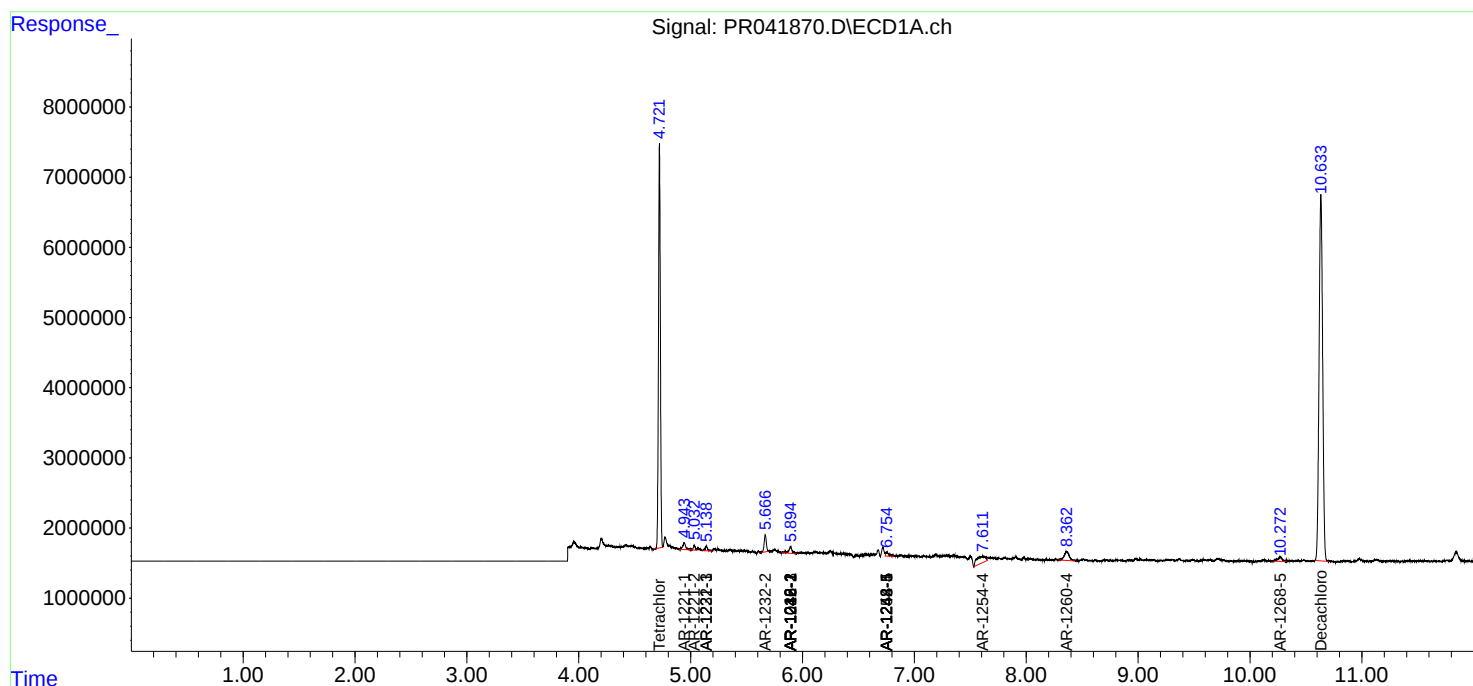
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

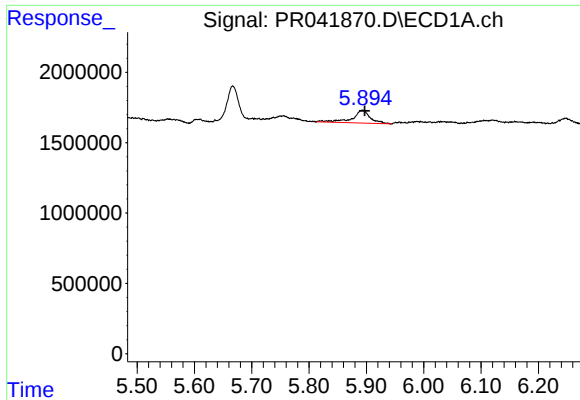
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 00:10
Operator : SM\AJ
Sample : K5096-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLMH0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 02:20:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

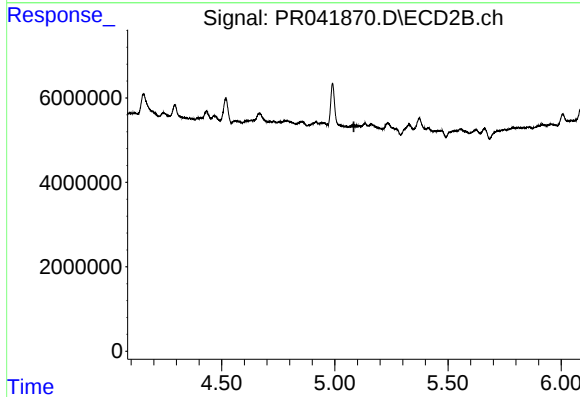




#3 AR-1016-1

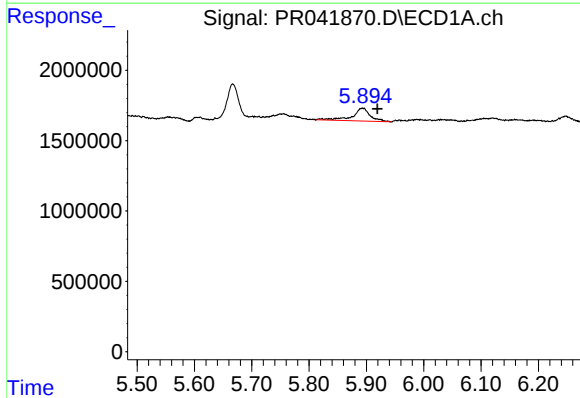
R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 2007905
Conc: 13.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



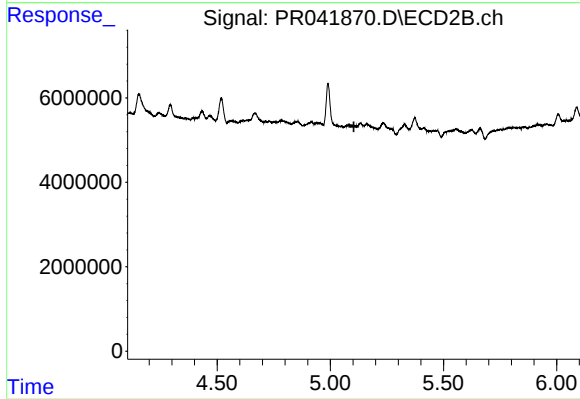
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



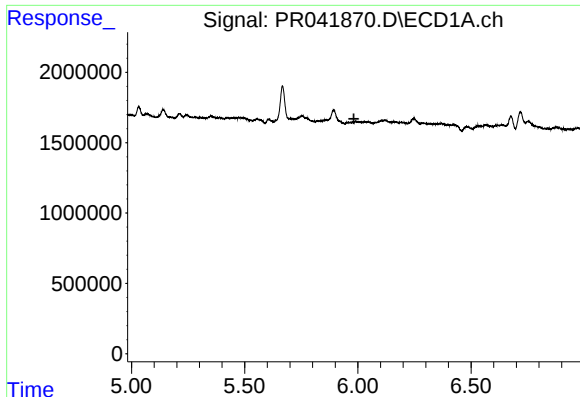
#4 AR-1016-2

R.T.: 5.894 min
Delta R.T.: -0.025 min
Response: 2007905
Conc: 9.82 ng/ml



#4 AR-1016-2

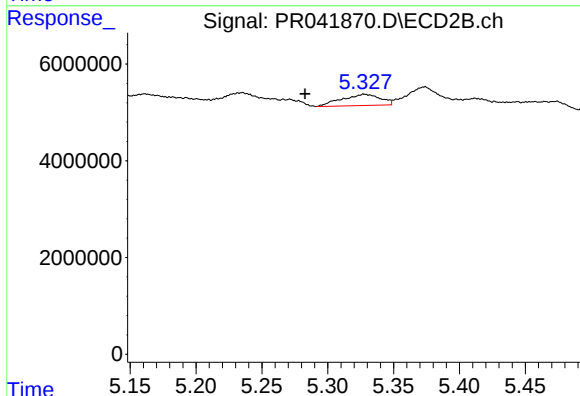
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#5 AR-1016-3

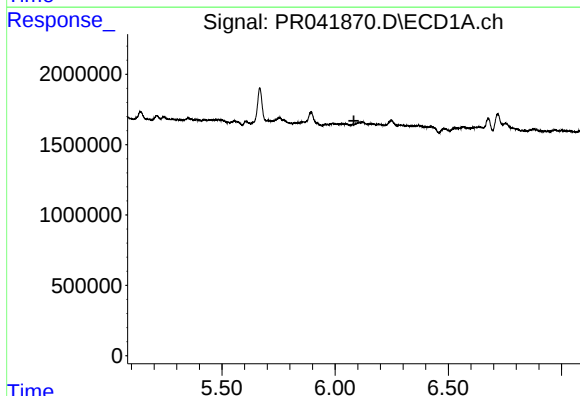
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



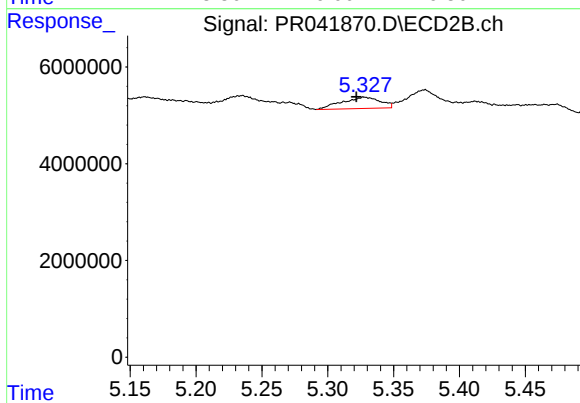
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: 0.045 min
Response: 4743610
Conc: 13.01 ng/ml



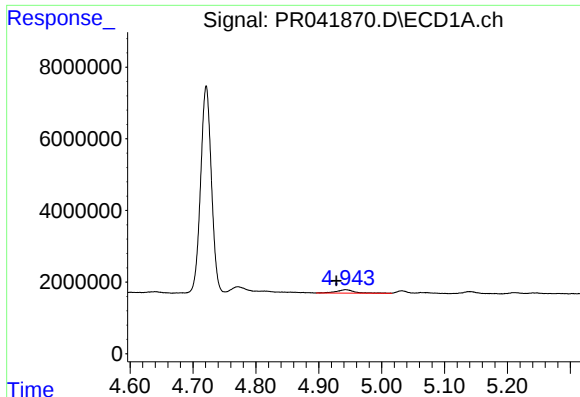
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

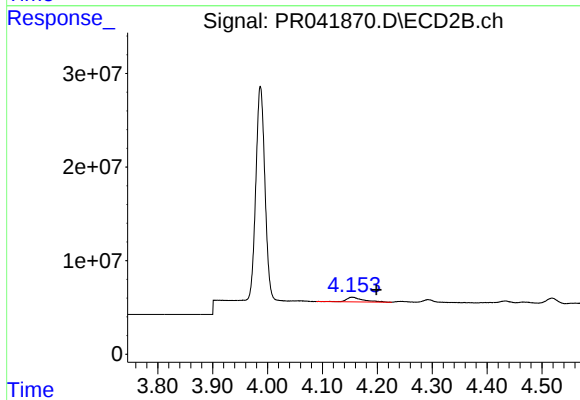
R.T.: 5.328 min
Delta R.T.: 0.006 min
Response: 4743610
Conc: 17.09 ng/ml



#8 AR-1221-1

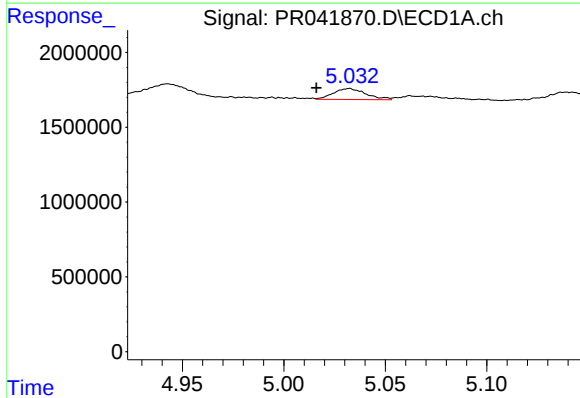
R.T.: 4.943 min
Delta R.T.: 0.015 min
Response: 1958372
Conc: 47.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



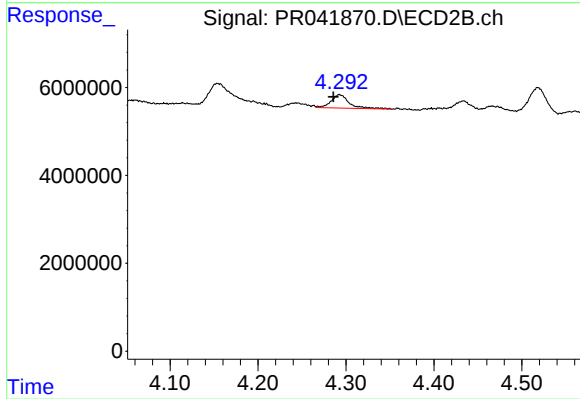
#8 AR-1221-1

R.T.: 4.154 min
Delta R.T.: -0.044 min
Response: 10571623
Conc: 62.58 ng/ml



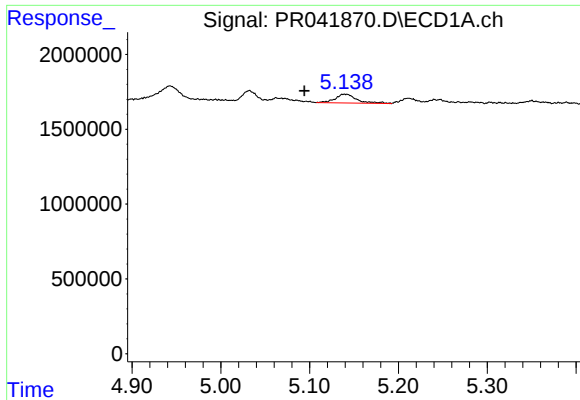
#9 AR-1221-2

R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 828420
Conc: 28.55 ng/ml



#9 AR-1221-2

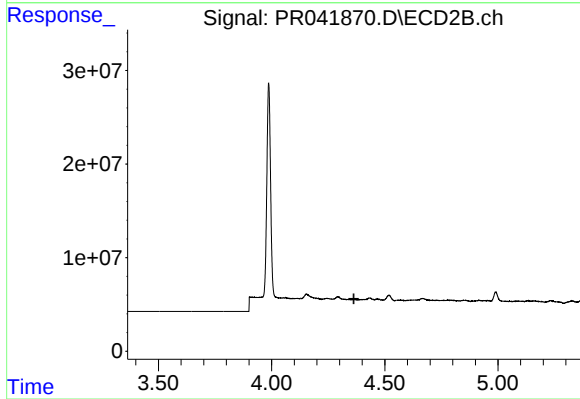
R.T.: 4.293 min
Delta R.T.: 0.007 min
Response: 4421820
Conc: 35.98 ng/ml



#10 AR-1221-3

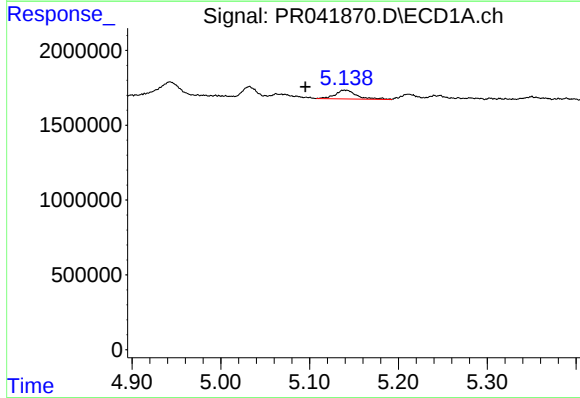
R.T.: 5.140 min
Delta R.T.: 0.045 min
Response: 969619
Conc: 9.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



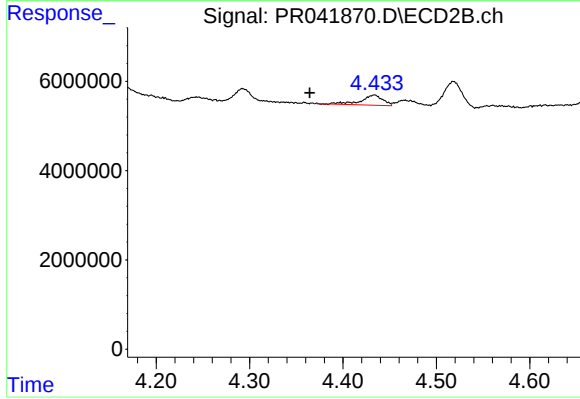
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



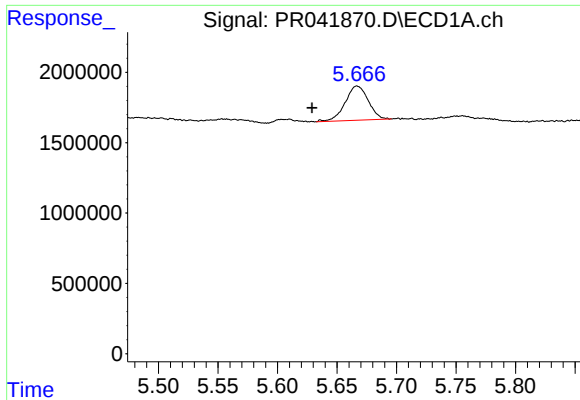
#11 AR-1232-1

R.T.: 5.140 min
Delta R.T.: 0.045 min
Response: 969619
Conc: 11.59 ng/ml



#11 AR-1232-1

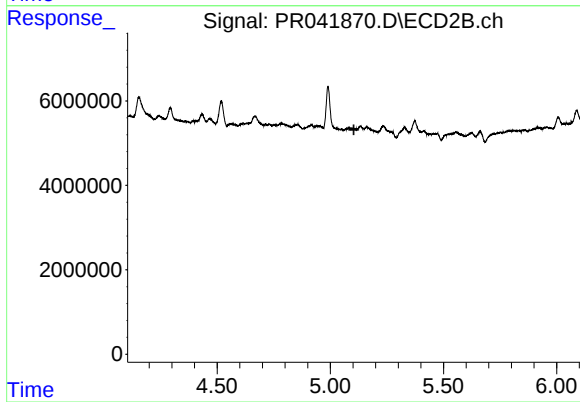
R.T.: 4.434 min
Delta R.T.: 0.069 min
Response: 3670105
Conc: 10.77 ng/ml



#12 AR-1232-2

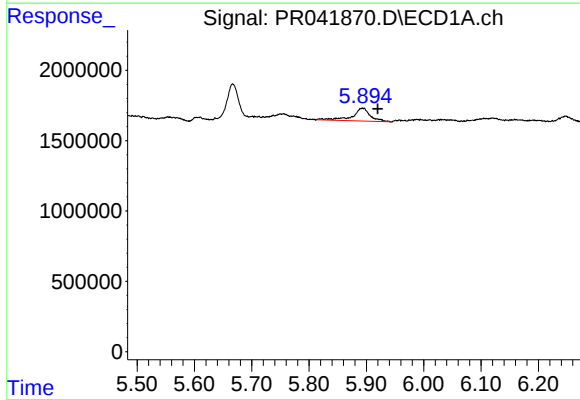
R.T.: 5.667 min
Delta R.T.: 0.038 min
Response: 3271369
Conc: 75.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



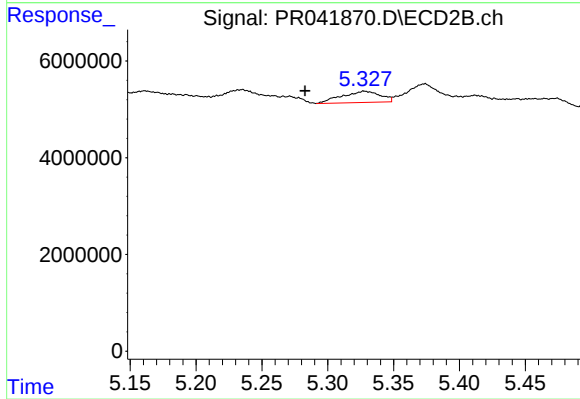
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



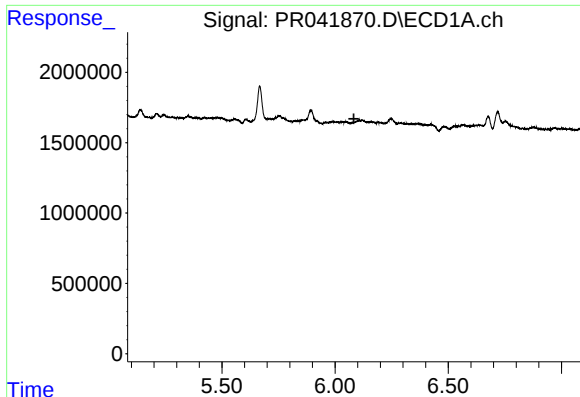
#13 AR-1232-3

R.T.: 5.894 min
Delta R.T.: -0.026 min
Response: 2007905
Conc: 22.33 ng/ml



#13 AR-1232-3

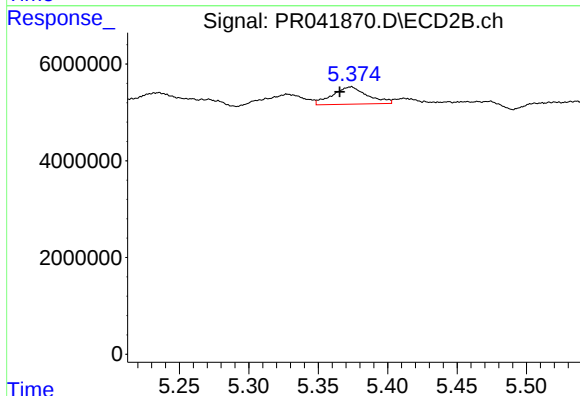
R.T.: 5.328 min
Delta R.T.: 0.045 min
Response: 4743610
Conc: 28.17 ng/ml



#14 AR-1232-4

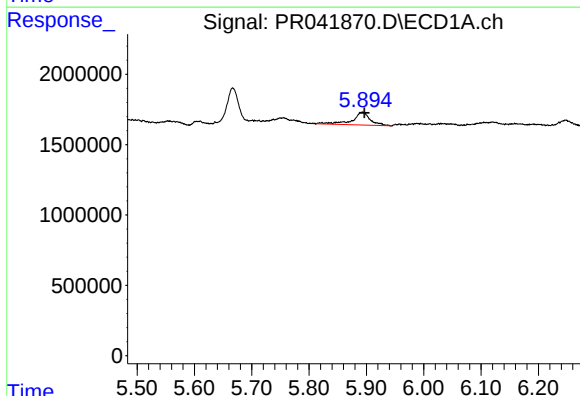
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



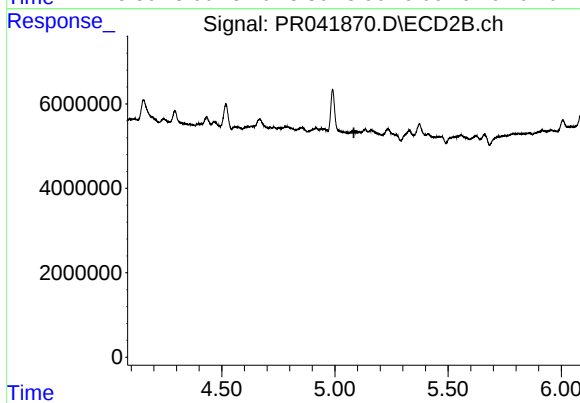
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: 0.008 min
Response: 6277236
Conc: 44.07 ng/ml



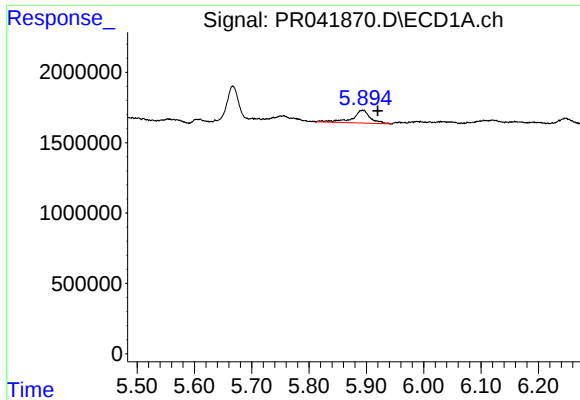
#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 2007905
Conc: 18.21 ng/ml



#16 AR-1242-1

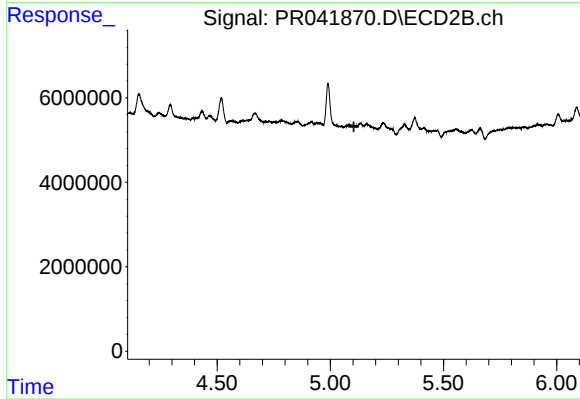
R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.



#17 AR-1242-2

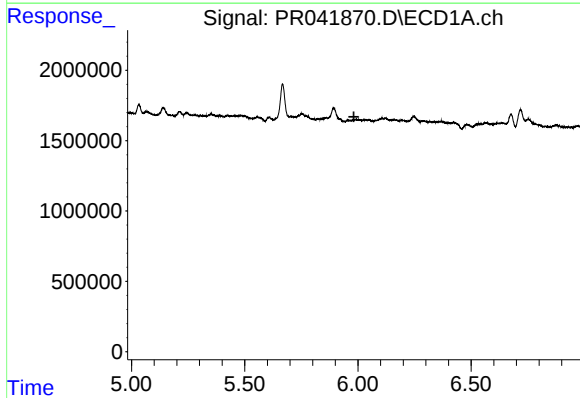
R.T.: 5.894 min
Delta R.T.: -0.026 min
Response: 2007905
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



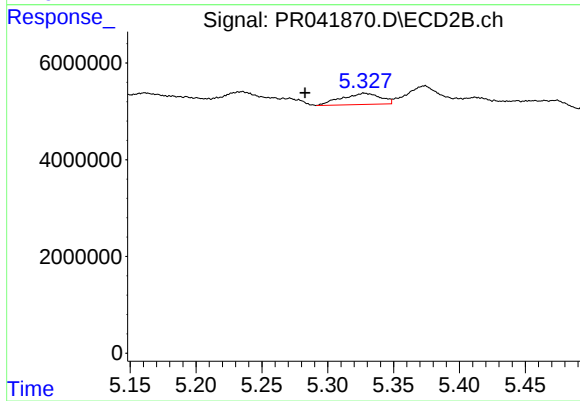
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



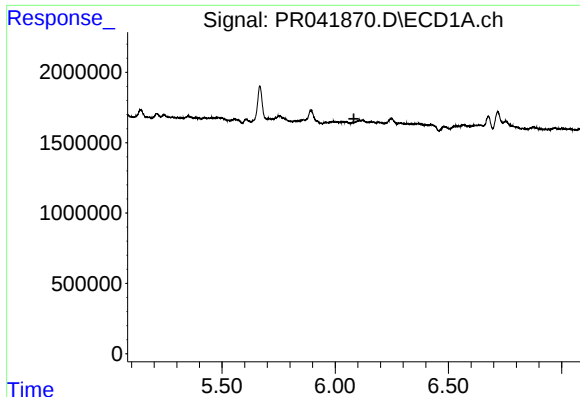
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

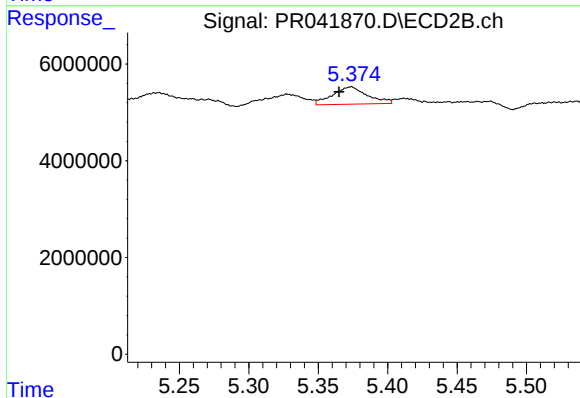
R.T.: 5.328 min
Delta R.T.: 0.045 min
Response: 4743610
Conc: 16.44 ng/ml



#19 AR-1242-4

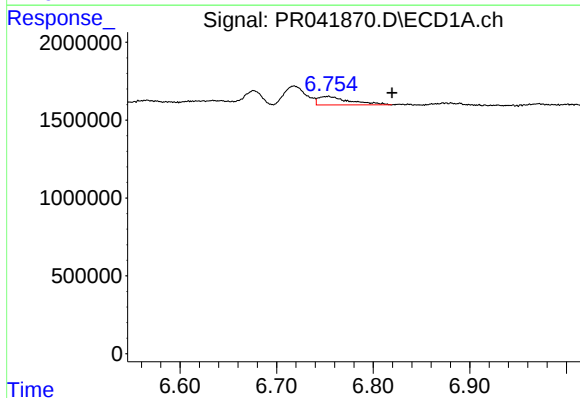
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



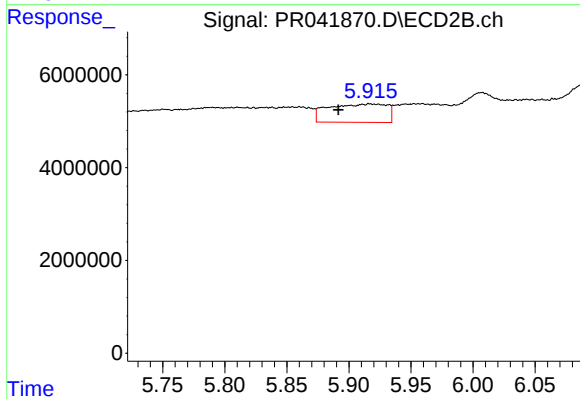
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: 0.009 min
Response: 6277236
Conc: 24.11 ng/ml



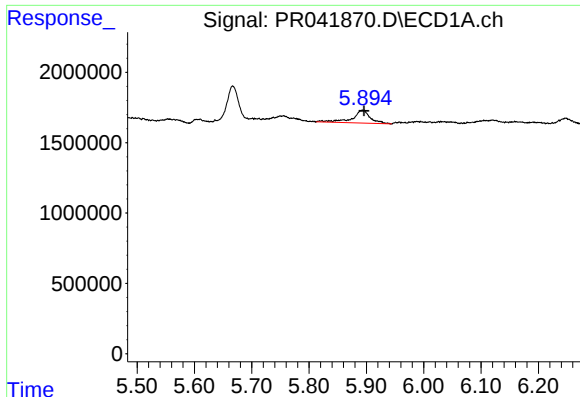
#20 AR-1242-5

R.T.: 6.754 min
Delta R.T.: -0.066 min
Response: 1233455
Conc: 14.09 ng/ml



#20 AR-1242-5

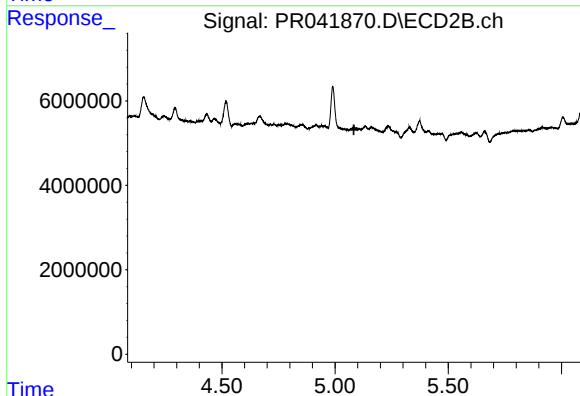
R.T.: 5.917 min
Delta R.T.: 0.025 min
Response: 13036651
Conc: 49.14 ng/ml



#21 AR-1248-1

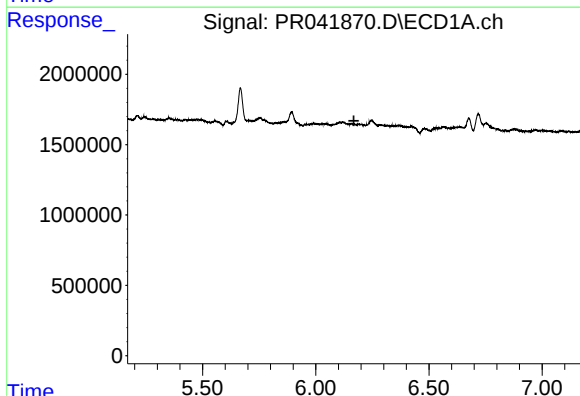
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 2007905
Conc: 24.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



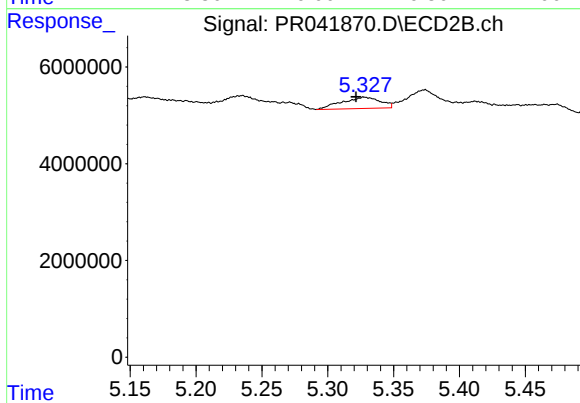
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



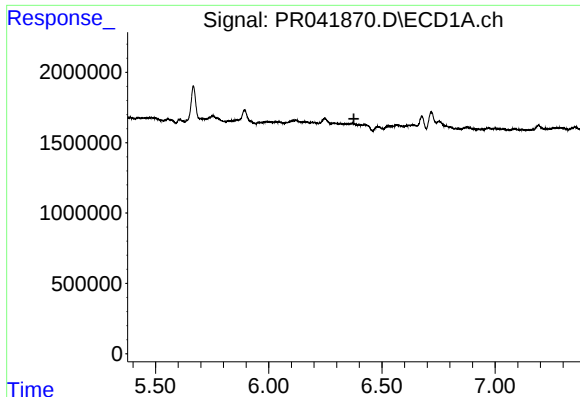
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#22 AR-1248-2

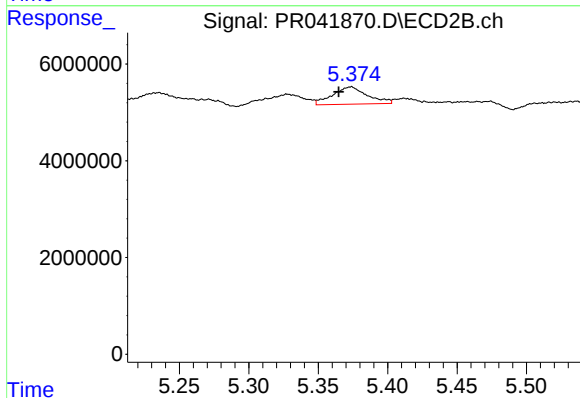
R.T.: 5.328 min
Delta R.T.: 0.006 min
Response: 4743610
Conc: 12.74 ng/ml



#23 AR-1248-3

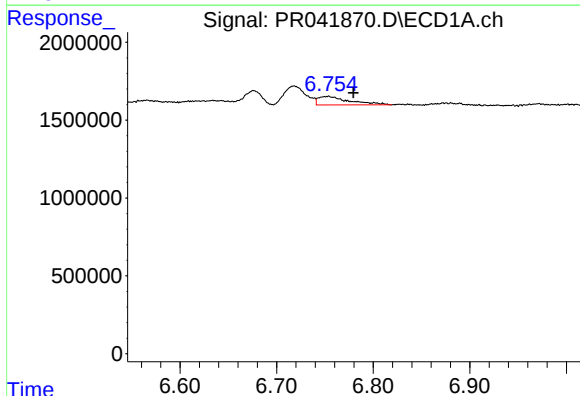
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



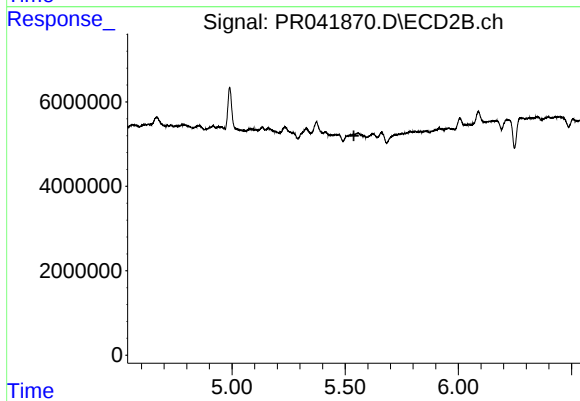
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.009 min
Response: 6277236
Conc: 16.77 ng/ml



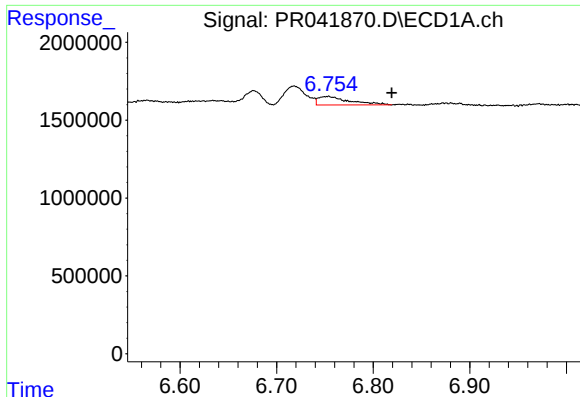
#24 AR-1248-4

R.T.: 6.754 min
Delta R.T.: -0.026 min
Response: 1233455
Conc: 8.04 ng/ml



#24 AR-1248-4

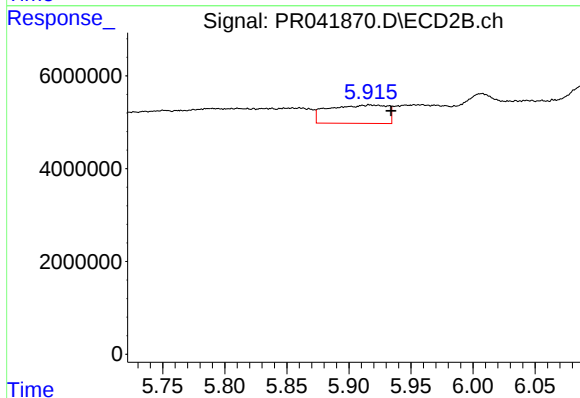
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

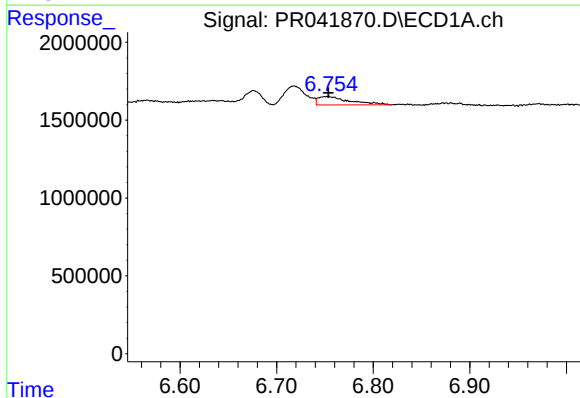
R.T.: 6.754 min
Delta R.T.: -0.066 min
Response: 1233455
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



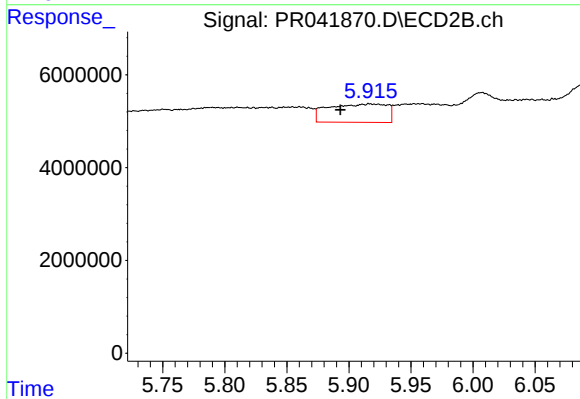
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.017 min
Response: 13036651
Conc: 37.33 ng/ml



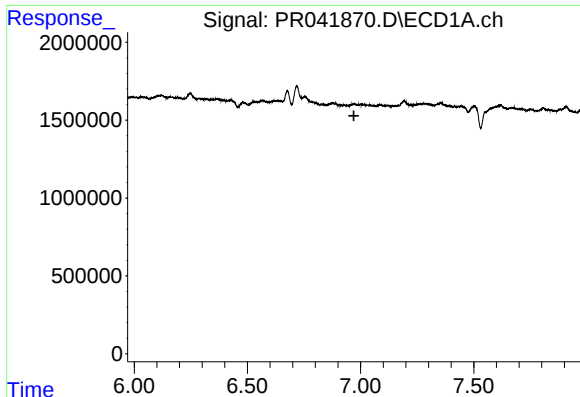
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 1233455
Conc: 7.55 ng/ml



#26 AR-1254-1

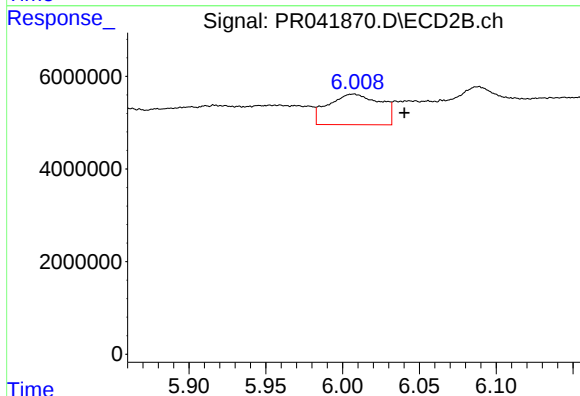
R.T.: 5.917 min
Delta R.T.: 0.024 min
Response: 13036651
Conc: 24.61 ng/ml



#27 AR-1254-2

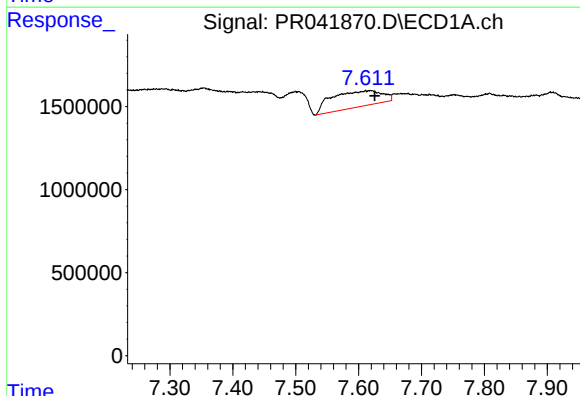
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



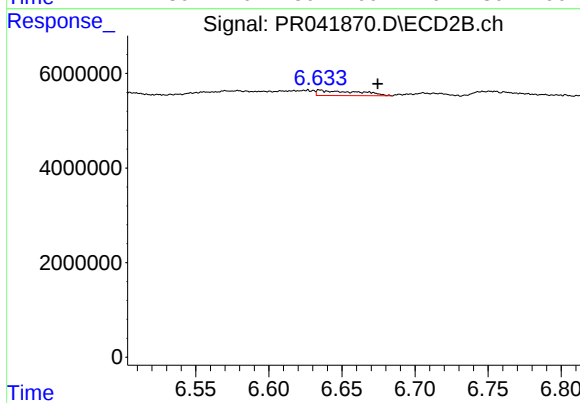
#27 AR-1254-2

R.T.: 6.007 min
Delta R.T.: -0.033 min
Response: 15641634
Conc: 31.20 ng/ml



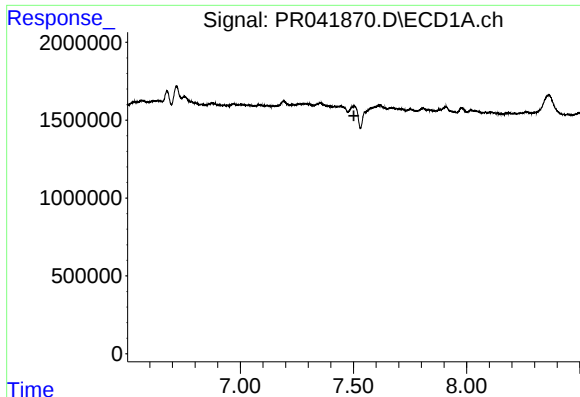
#29 AR-1254-4

R.T.: 7.619 min
Delta R.T.: -0.007 min
Response: 5416478
Conc: 26.69 ng/ml



#29 AR-1254-4

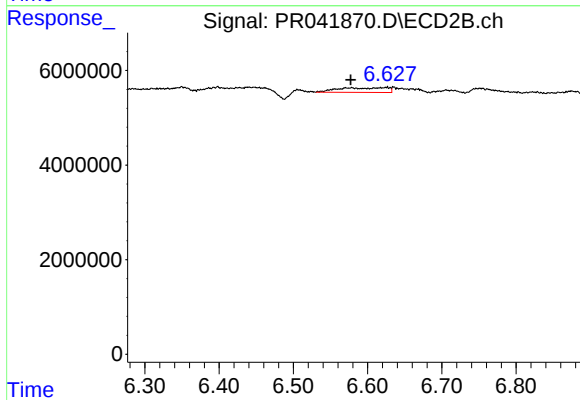
R.T.: 6.634 min
Delta R.T.: -0.041 min
Response: 2138559
Conc: 3.23 ng/ml



#31 AR-1260-1

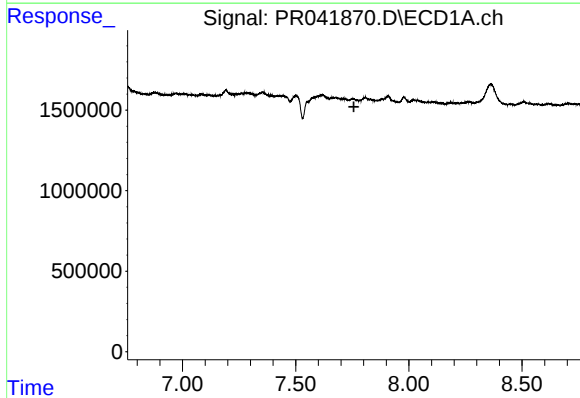
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



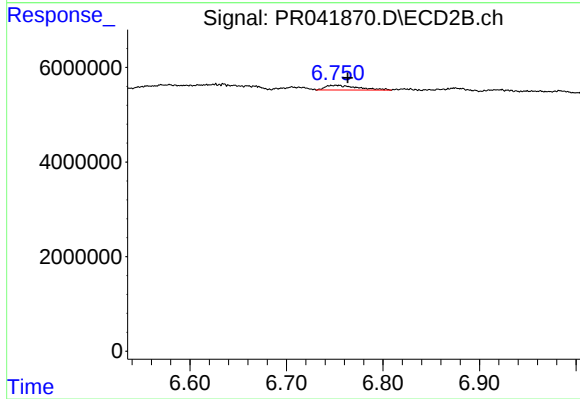
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: 0.001 min
Response: 4520620
Conc: 7.63 ng/ml



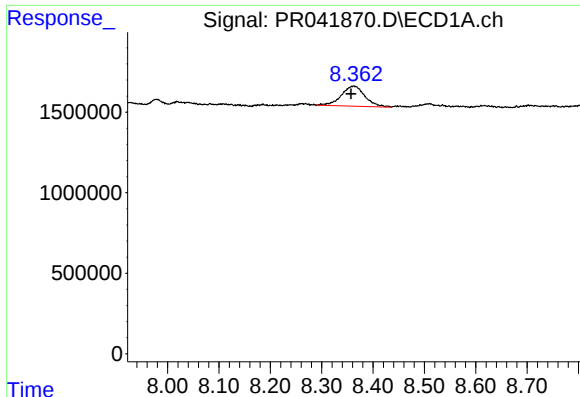
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.



#32 AR-1260-2

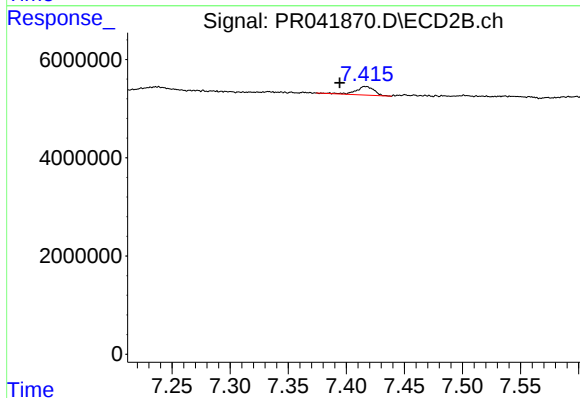
R.T.: 6.751 min
Delta R.T.: -0.012 min
Response: 2323650
Conc: 2.85 ng/ml



#34 AR-1260-4

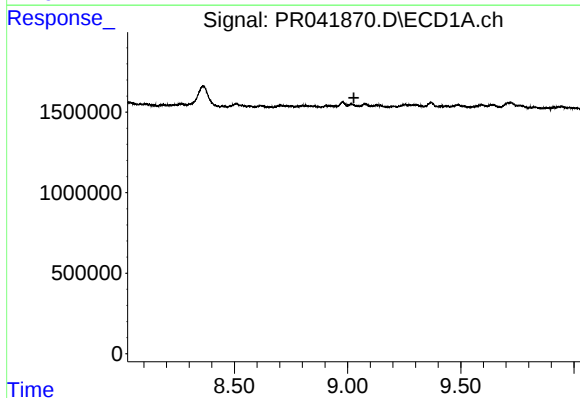
R.T.: 8.362 min
Delta R.T.: 0.005 min
Response: 4000242
Conc: 19.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



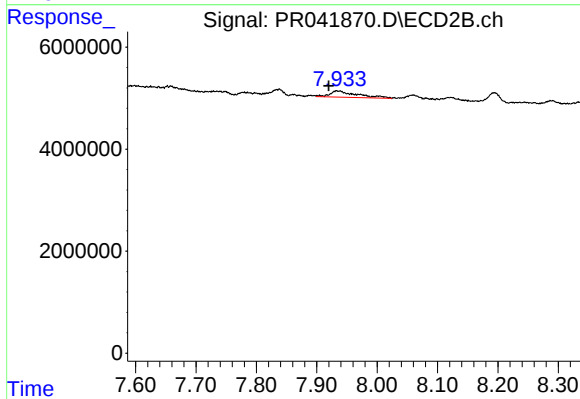
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.023 min
Response: 1936098
Conc: 3.34 ng/ml



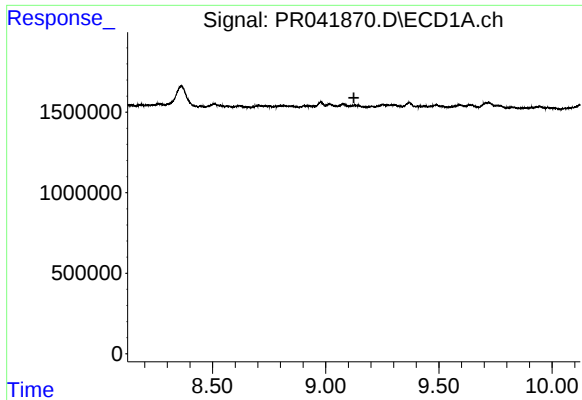
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.



#38 AR-1262-3

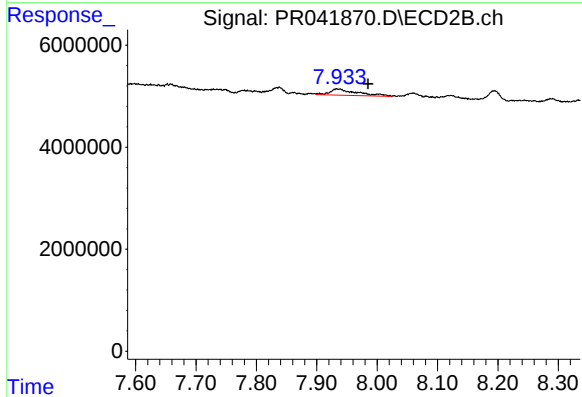
R.T.: 7.934 min
Delta R.T.: 0.014 min
Response: 3879943
Conc: 5.94 ng/ml



#39 AR-1262-4

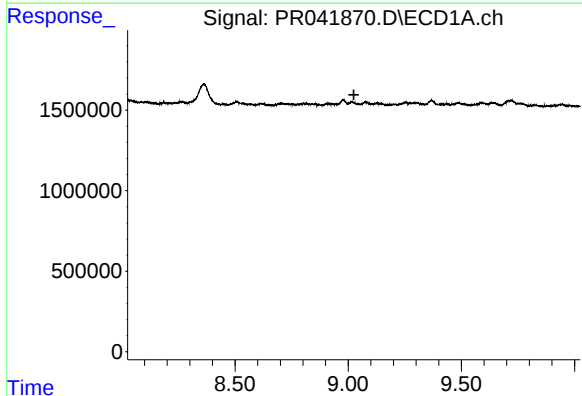
R.T.: 0.000 min
Exp R.T.: 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



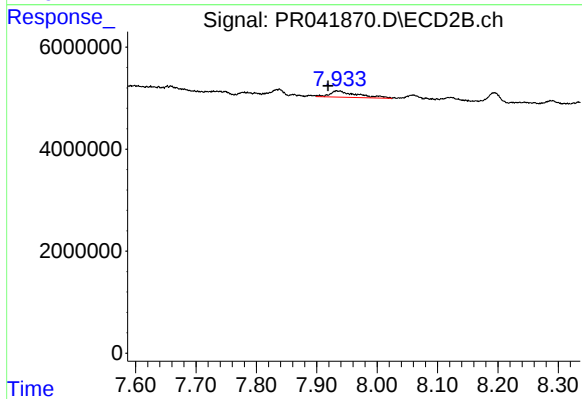
#39 AR-1262-4

R.T.: 7.934 min
Delta R.T.: -0.051 min
Response: 3879943
Conc: 3.32 ng/ml



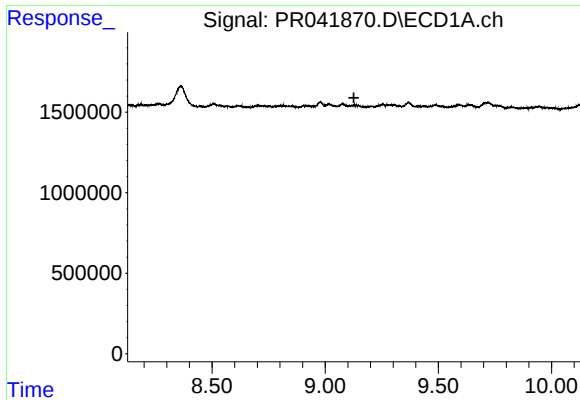
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#41 AR-1268-1

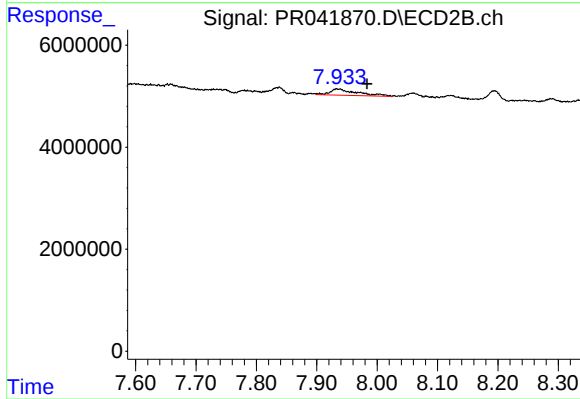
R.T.: 7.934 min
Delta R.T.: 0.015 min
Response: 3879943
Conc: 1.77 ng/ml



#42 AR-1268-2

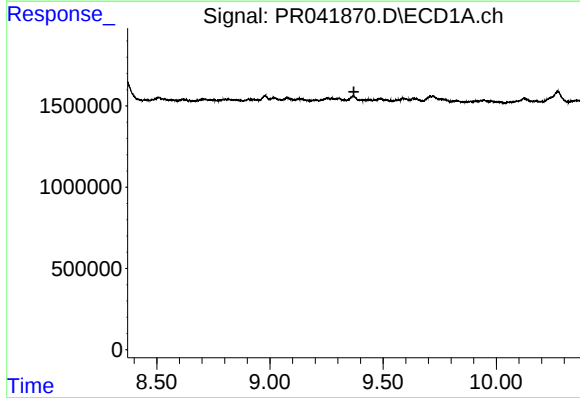
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH0



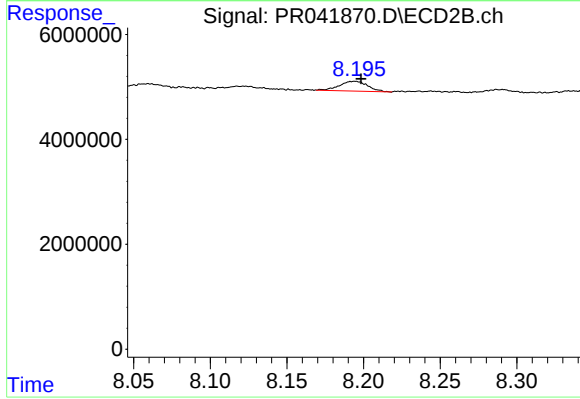
#42 AR-1268-2

R.T.: 7.934 min
Delta R.T.: -0.049 min
Response: 3879943
Conc: 1.95 ng/ml



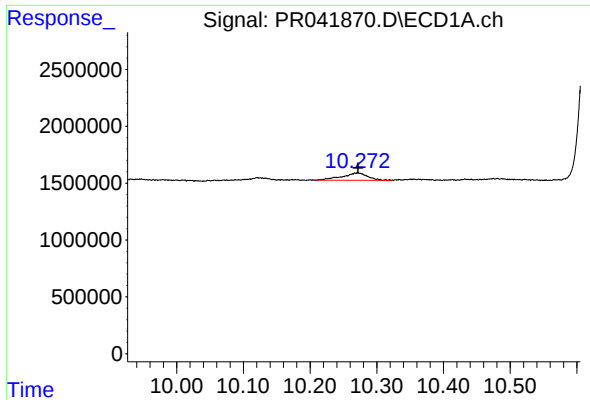
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

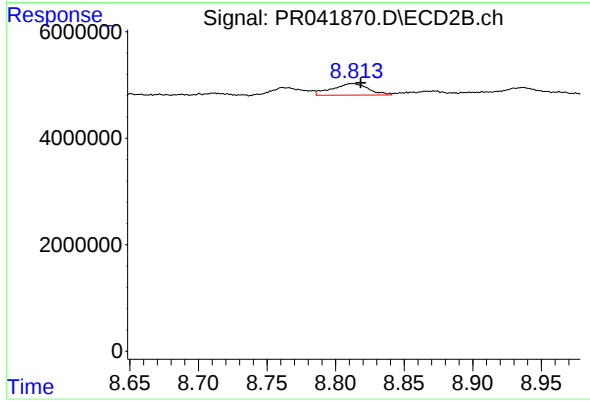
R.T.: 8.194 min
Delta R.T.: -0.004 min
Response: 2372988
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 1724318
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH0



#45 AR-1268-5

R.T.: 8.812 min
Delta R.T.: -0.006 min
Response: 3989935
Conc: 0.87 ng/ml