

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 10:33
 Operator : SM\MA
 Sample : K2818-05RE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 050919-ESLT-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:09:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.795	4.640	36457870	110.8E6	20.231	21.968
2)	SA Decachlor...	8.792	10.405	31252889	85506516	16.381	18.800
Target Compounds							
3)	L1 AR-1016-1	4.871	0.000	1643602	0	21.080	N.D. #
4)	L1 AR-1016-2	4.871	0.000	1643602	0	15.249	N.D. #
5)	L1 AR-1016-3	5.064	0.000	2561794	0	45.166	N.D. #
6)	L1 AR-1016-4	5.111	5.946	3161688	7119445	69.177	51.710 #
7)	L1 AR-1016-5	5.330	6.265	1091246	10084799	17.595	74.241 #
9)	L2 AR-1221-2	0.000	4.945	0	1436237	N.D.	37.021 #
10)	L2 AR-1221-3	0.000	4.945	0	1436237	N.D.	11.137 #
11)	L3 AR-1232-1	0.000	4.945	0	1436237	N.D.	9.945 #
12)	L3 AR-1232-2	4.871	5.526	1643602	7621366	24.163	97.031 #
13)	L3 AR-1232-3	5.064	0.000	2561794	0	72.488	N.D. #
14)	L3 AR-1232-4	5.111	5.946	3161688	7119445	102.483	83.546
15)	L3 AR-1232-5	5.330	6.025	1091246	11422750	31.069	189.502 #
16)	L4 AR-1242-1	4.871	0.000	1643602	0	27.087	N.D. #
17)	L4 AR-1242-2	4.871	0.000	1643602	0	19.730	N.D. #
18)	L4 AR-1242-3	5.064	0.000	2561794	0	57.610	N.D. #
19)	L4 AR-1242-4	5.111	5.946	3161688	7119445	73.772	66.577
20)	L4 AR-1242-5	5.633	6.685	837454	1542698	13.458	12.471
21)	L5 AR-1248-1	4.871	0.000	1643602	0	34.462	N.D. #
22)	L5 AR-1248-2	5.111	6.025	3161688	11422750	51.239	73.704 #
23)	L5 AR-1248-3	5.111	6.265	3161688	10084799	49.920	55.333
24)	L5 AR-1248-4	5.330	6.640	1091246	2124134	13.542	9.719 #
25)	L5 AR-1248-5	5.633	6.685	837454	1542698	9.856	7.411
26)	L6 AR-1254-1	5.633	6.640	837454	2124134	5.657	8.819 #
27)	L6 AR-1254-2	5.832	6.853	1458068	7977459	11.323	20.895 #
28)	L6 AR-1254-3	6.228	7.231	1340084	4805512	6.071	11.371 #
30)	L6 AR-1254-5	0.000	7.917	0	1440477	N.D.	4.312 #
32)	L7 AR-1260-2	6.520	7.626	1470950	4046734	9.384	13.758 #
33)	L7 AR-1260-3	0.000	7.917	0	1440477	N.D.	6.598 #
34)	L7 AR-1260-4	7.156	8.210	843950	1763499	7.921	6.902
35)	L7 AR-1260-5	7.386	8.549	901261	1701207	3.208	3.275
36)	L8 AR-1262-1	0.000	7.917	0	1440477	N.D.	4.559 #
37)	L8 AR-1262-2	7.386	8.549	901261	1701207	2.759	2.730

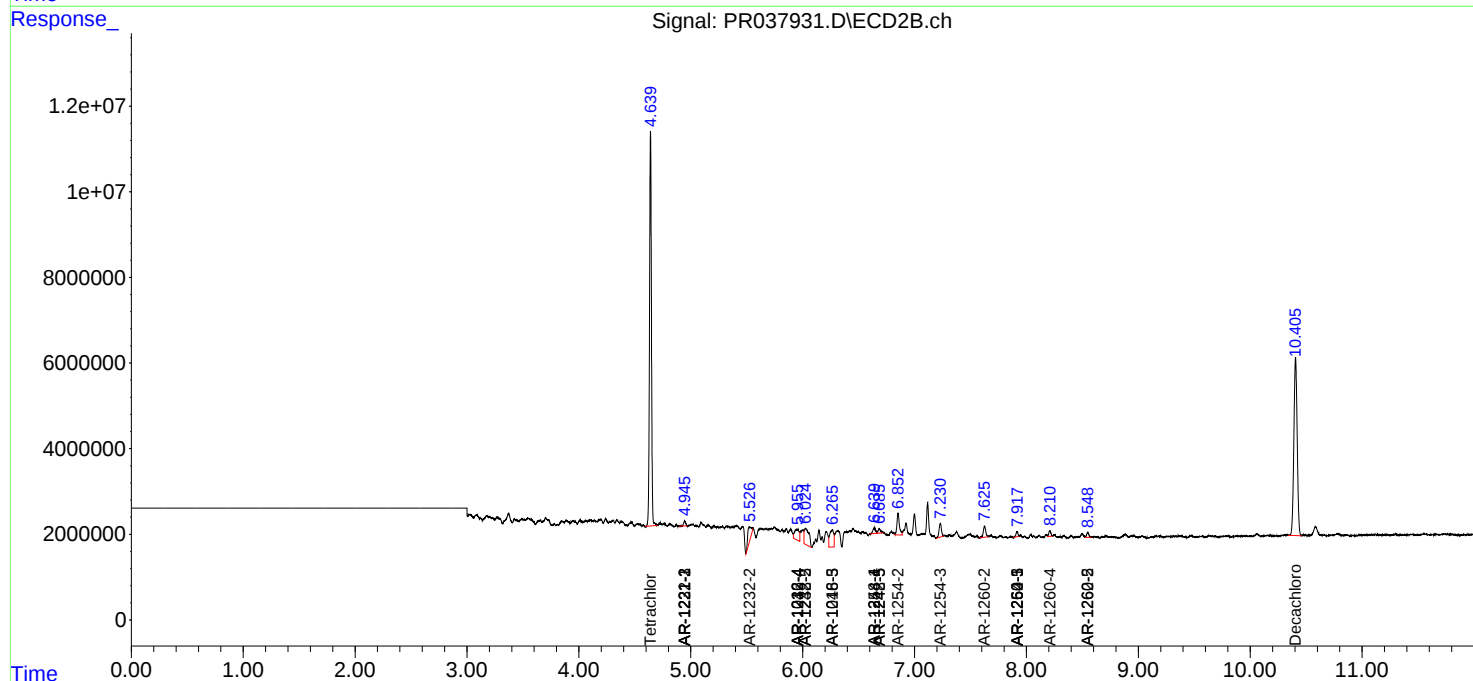
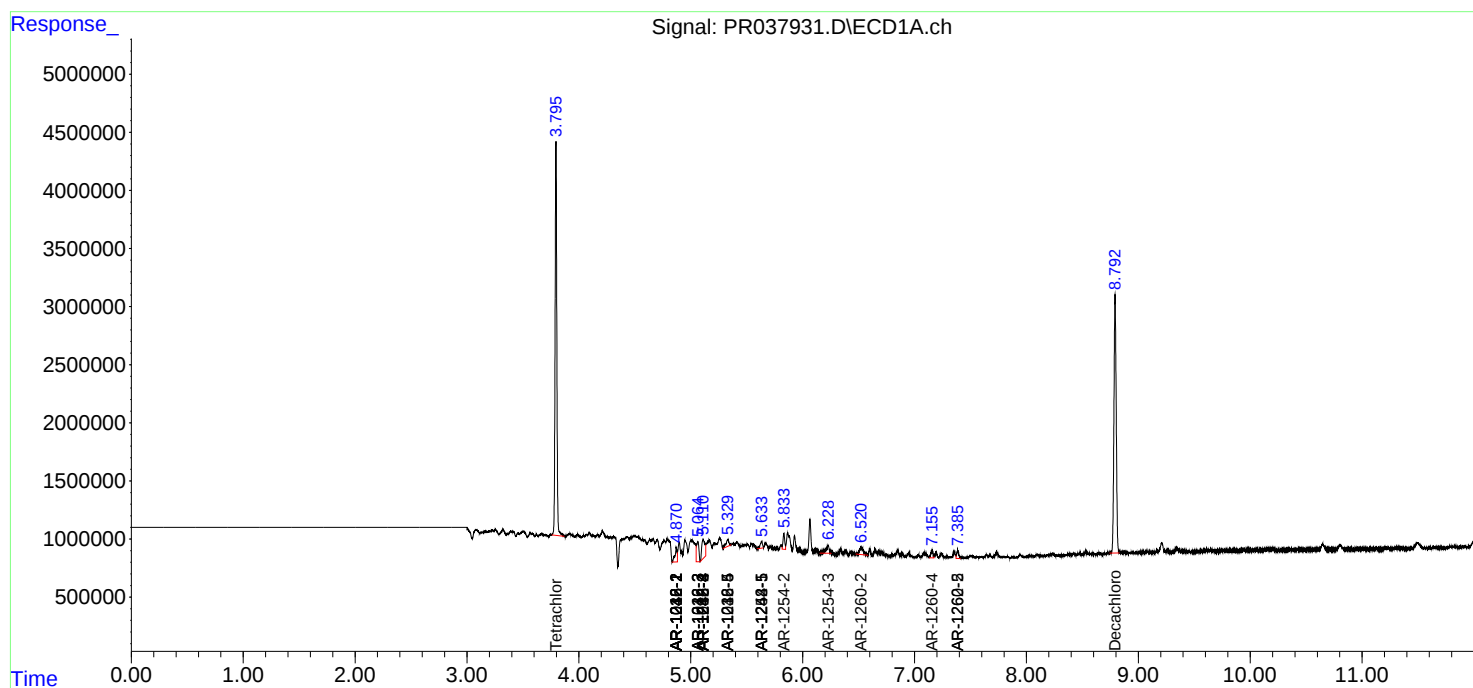
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

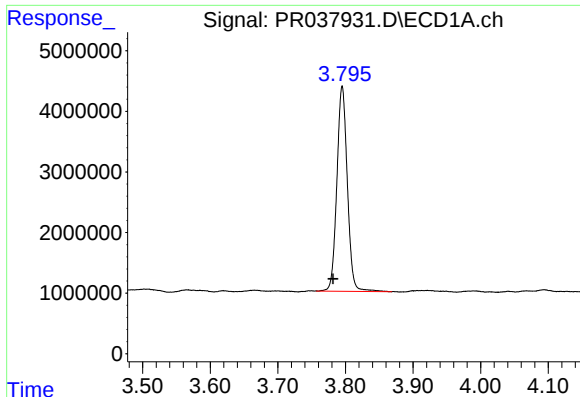
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
Data File : PR037931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 10:33
Operator : SM\MA
Sample : K2818-05RE
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:09:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

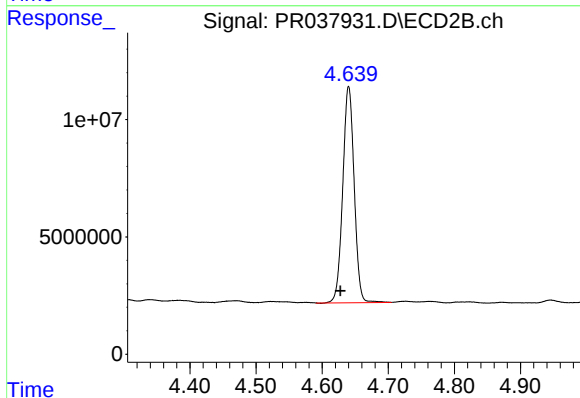




#1 Tetrachloro-m-xylene

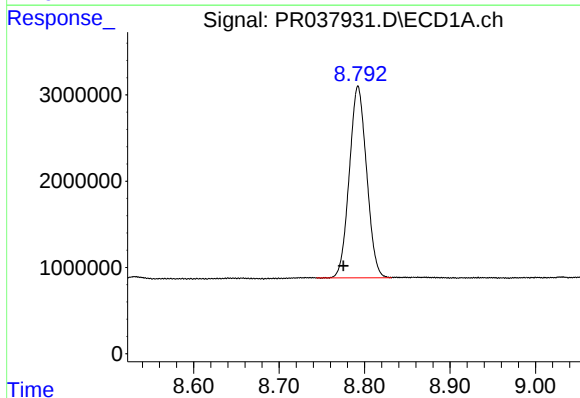
R.T.: 3.795 min
Delta R.T.: 0.013 min
Response: 36457870
Conc: 20.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



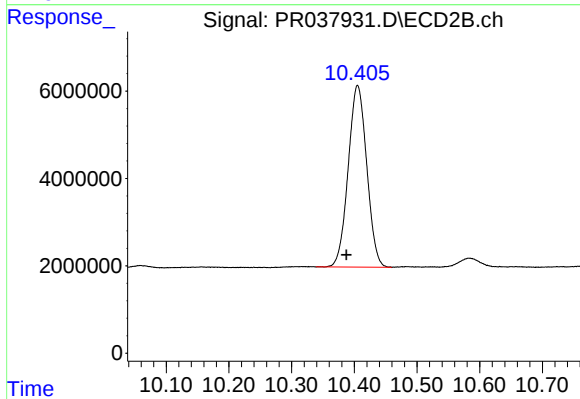
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 110779823
Conc: 21.97 ng/ml



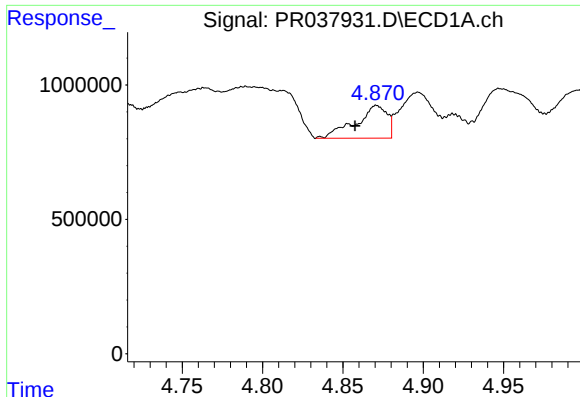
#2 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: 0.017 min
Response: 31252889
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

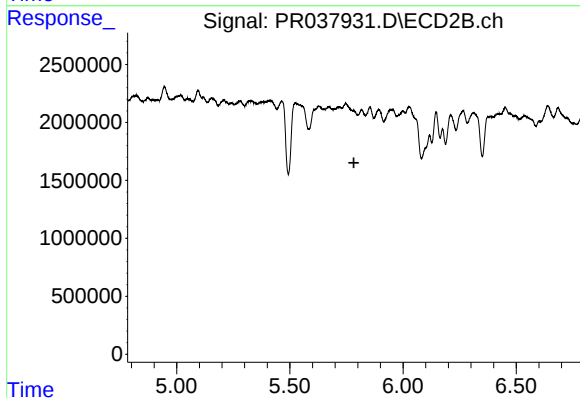
R.T.: 10.405 min
Delta R.T.: 0.018 min
Response: 85506516
Conc: 18.80 ng/ml



#3 AR-1016-1

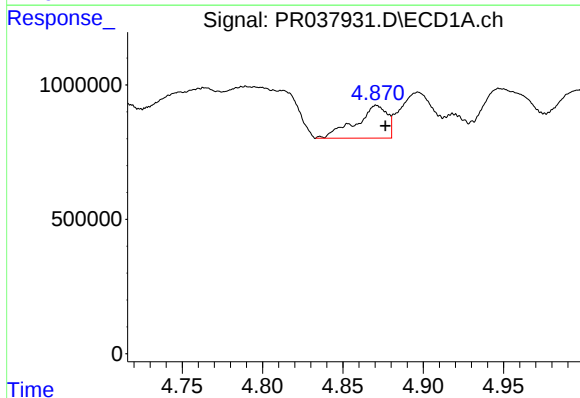
R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 1643602
Conc: 21.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



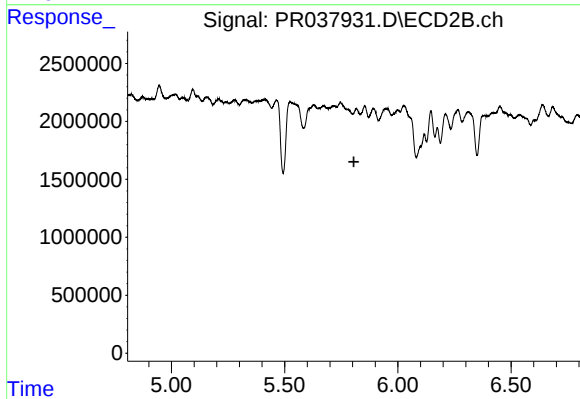
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



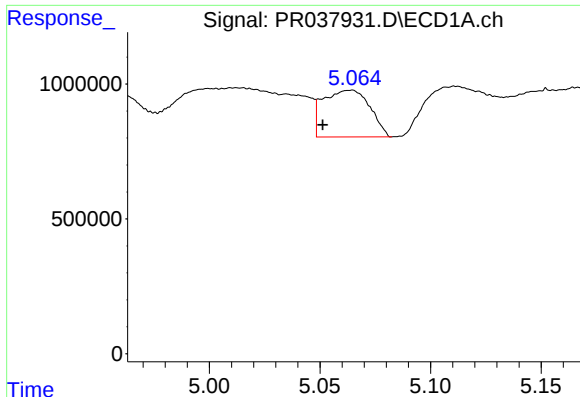
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 1643602
Conc: 15.25 ng/ml



#4 AR-1016-2

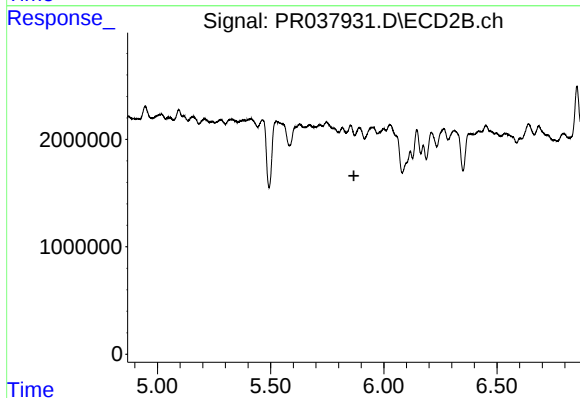
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#5 AR-1016-3

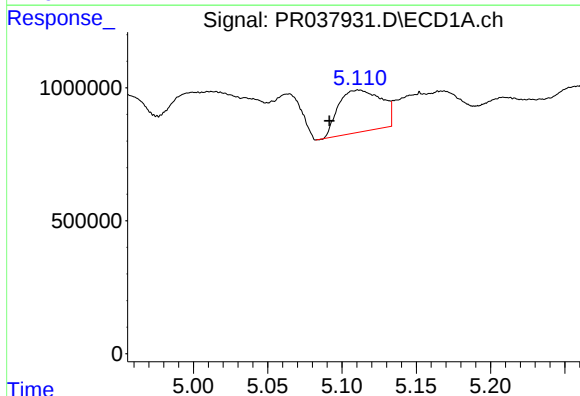
R.T.: 5.064 min
Delta R.T.: 0.013 min
Response: 2561794
Conc: 45.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



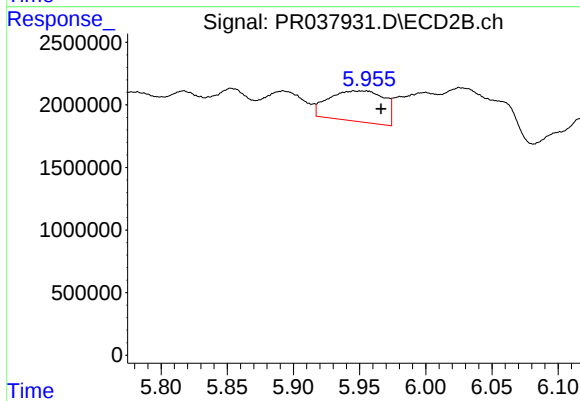
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



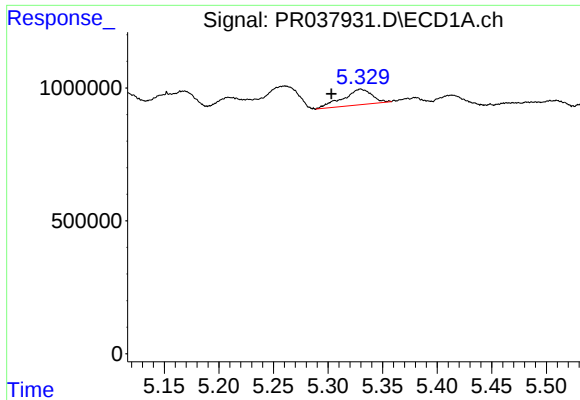
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.020 min
Response: 3161688
Conc: 69.18 ng/ml



#6 AR-1016-4

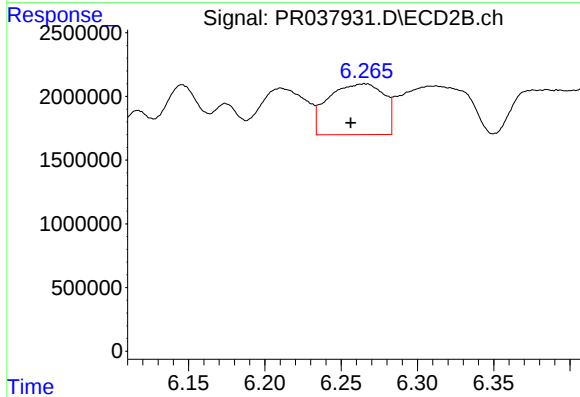
R.T.: 5.946 min
Delta R.T.: -0.021 min
Response: 7119445
Conc: 51.71 ng/ml



#7 AR-1016-5

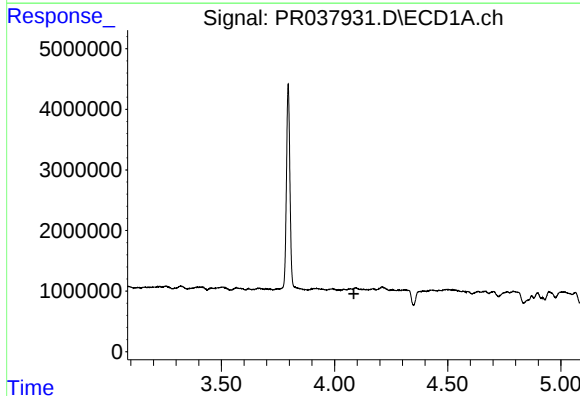
R.T.: 5.330 min
Delta R.T.: 0.027 min
Response: 1091246
Conc: 17.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



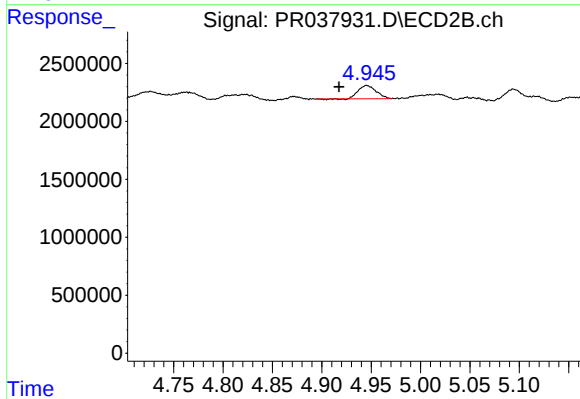
#7 AR-1016-5

R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 10084799
Conc: 74.24 ng/ml



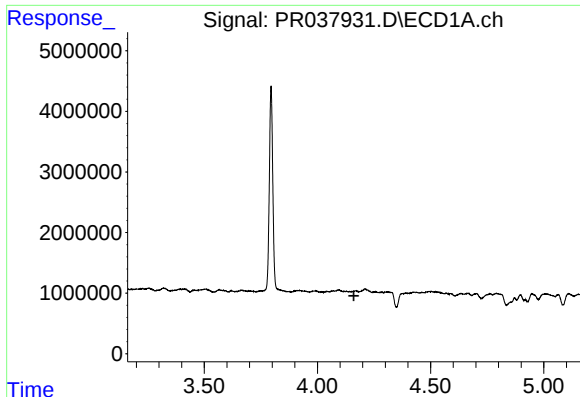
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.



#9 AR-1221-2

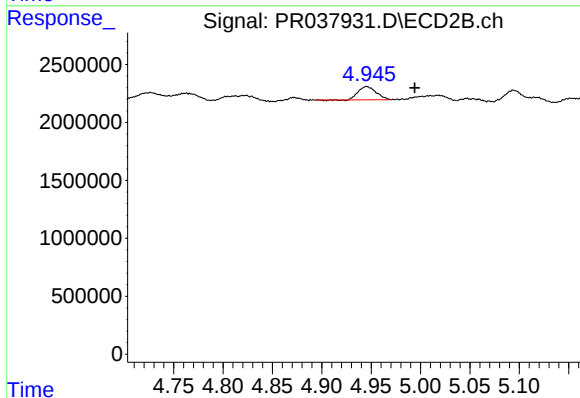
R.T.: 4.945 min
Delta R.T.: 0.028 min
Response: 1436237
Conc: 37.02 ng/ml



#10 AR-1221-3

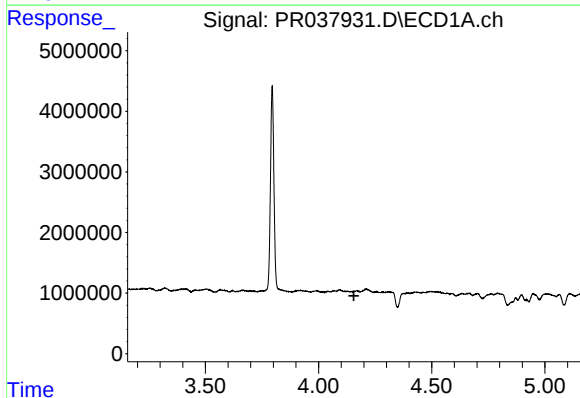
R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



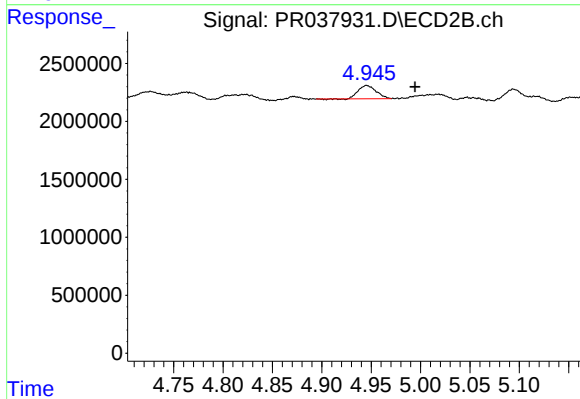
#10 AR-1221-3

R.T.: 4.945 min
Delta R.T.: -0.049 min
Response: 1436237
Conc: 11.14 ng/ml



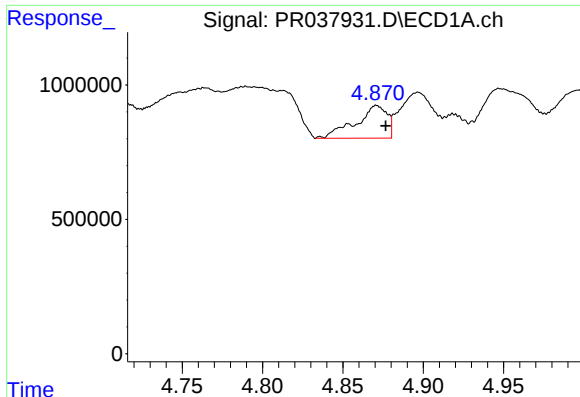
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.



#11 AR-1232-1

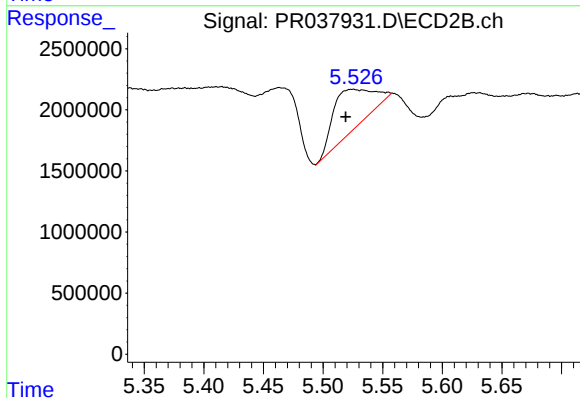
R.T.: 4.945 min
Delta R.T.: -0.049 min
Response: 1436237
Conc: 9.95 ng/ml



#12 AR-1232-2

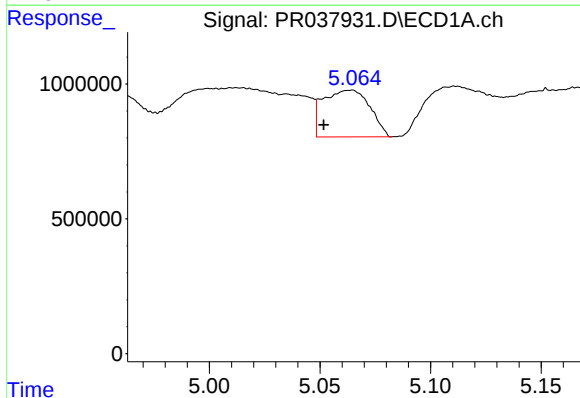
R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 1643602
Conc: 24.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



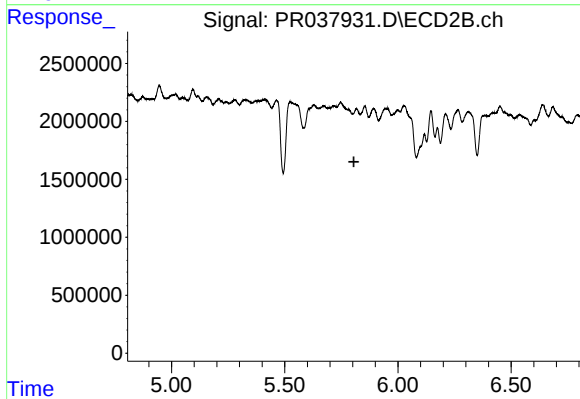
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: 0.007 min
Response: 7621366
Conc: 97.03 ng/ml



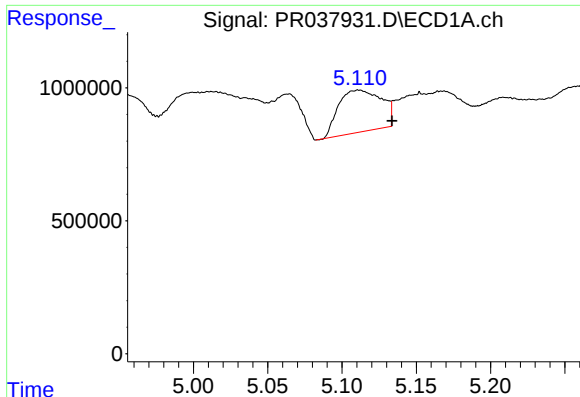
#13 AR-1232-3

R.T.: 5.064 min
Delta R.T.: 0.012 min
Response: 2561794
Conc: 72.49 ng/ml



#13 AR-1232-3

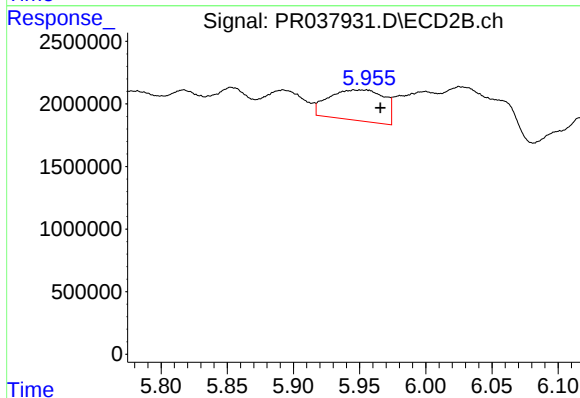
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

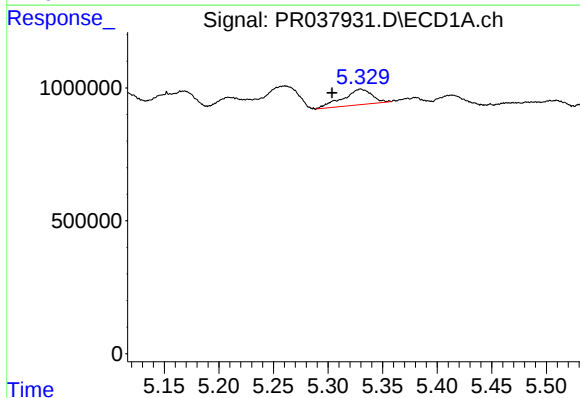
R.T.: 5.111 min
Delta R.T.: -0.022 min
Response: 3161688
Conc: 102.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



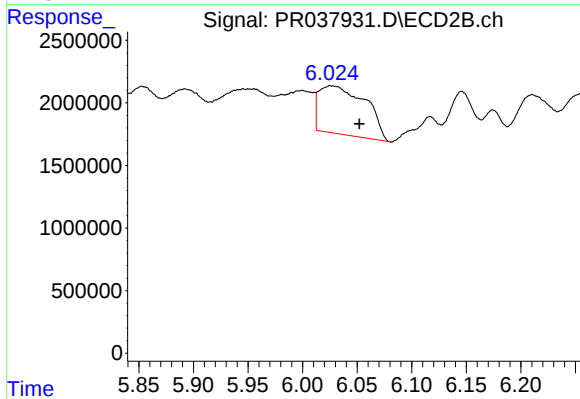
#14 AR-1232-4

R.T.: 5.946 min
Delta R.T.: -0.020 min
Response: 7119445
Conc: 83.55 ng/ml



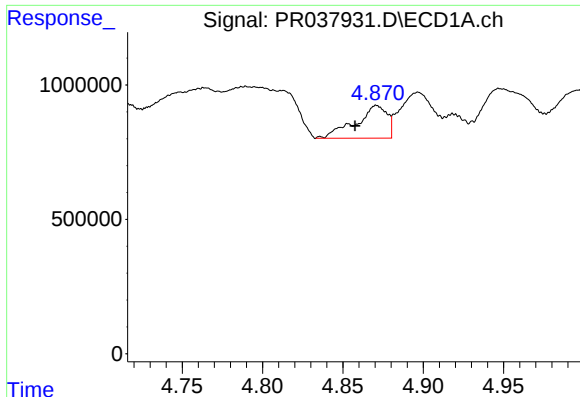
#15 AR-1232-5

R.T.: 5.330 min
Delta R.T.: 0.026 min
Response: 1091246
Conc: 31.07 ng/ml



#15 AR-1232-5

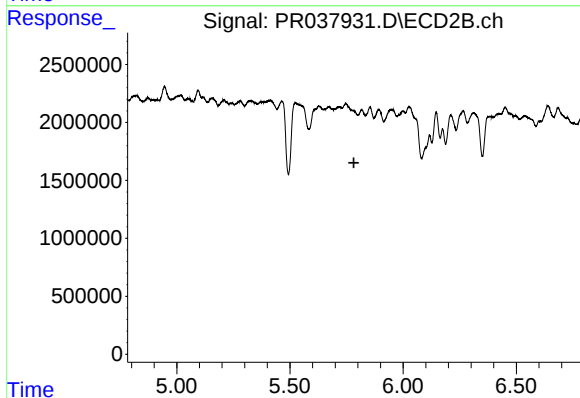
R.T.: 6.025 min
Delta R.T.: -0.027 min
Response: 11422750
Conc: 189.50 ng/ml



#16 AR-1242-1

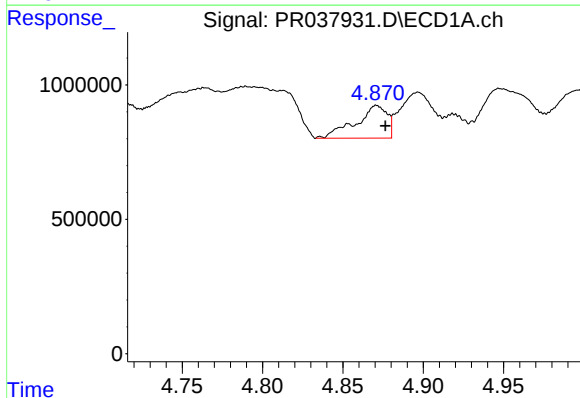
R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 1643602
Conc: 27.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



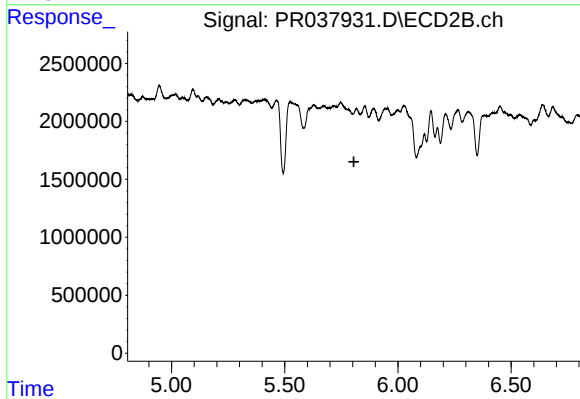
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



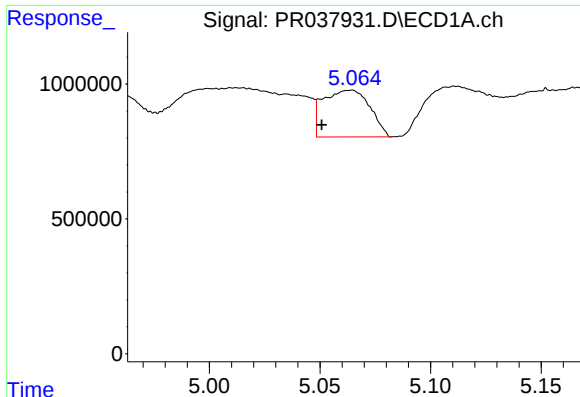
#17 AR-1242-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 1643602
Conc: 19.73 ng/ml



#17 AR-1242-2

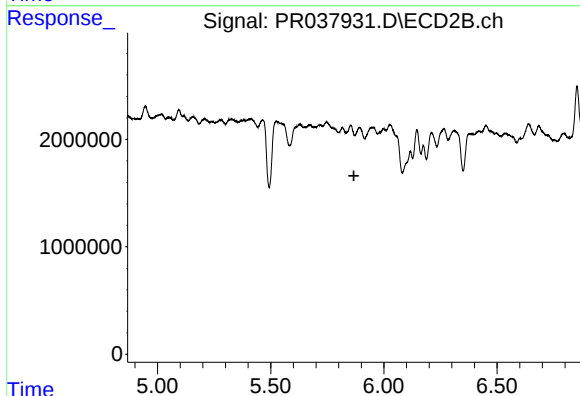
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

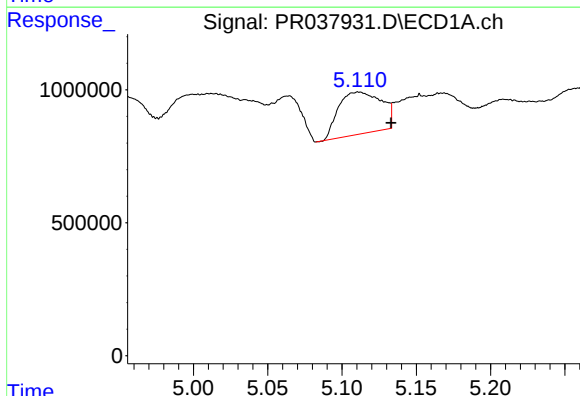
R.T.: 5.064 min
Delta R.T.: 0.013 min
Response: 2561794
Conc: 57.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



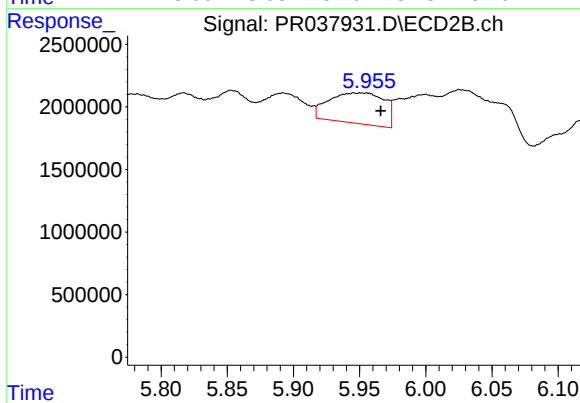
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



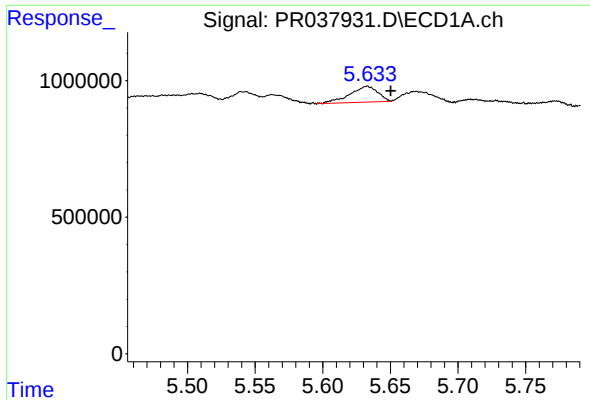
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.022 min
Response: 3161688
Conc: 73.77 ng/ml



#19 AR-1242-4

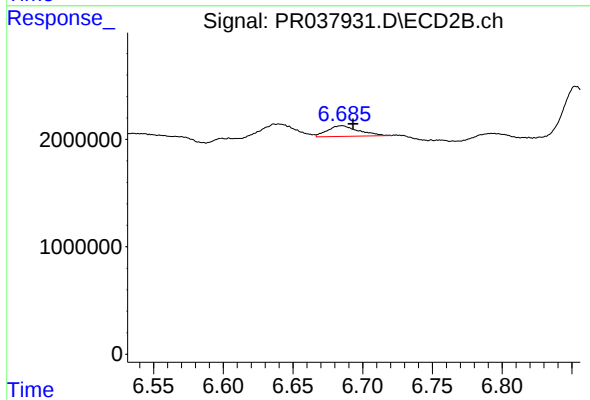
R.T.: 5.946 min
Delta R.T.: -0.020 min
Response: 7119445
Conc: 66.58 ng/ml



#20 AR-1242-5

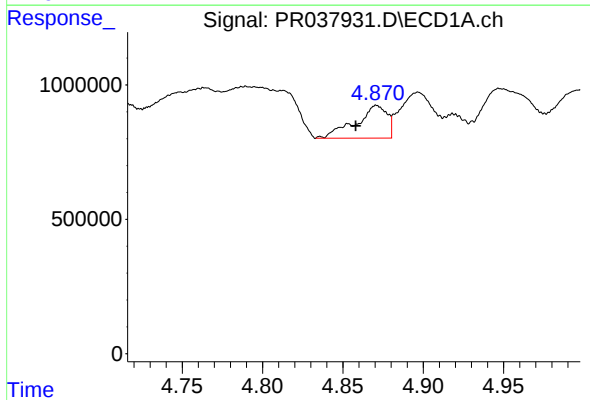
R.T.: 5.633 min
Delta R.T.: -0.018 min
Response: 837454
Conc: 13.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



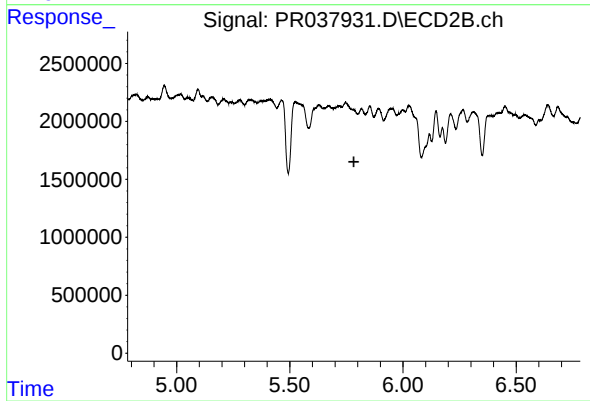
#20 AR-1242-5

R.T.: 6.685 min
Delta R.T.: -0.008 min
Response: 1542698
Conc: 12.47 ng/ml



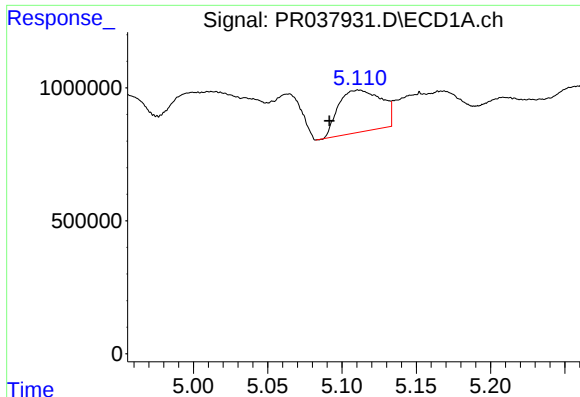
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 1643602
Conc: 34.46 ng/ml



#21 AR-1248-1

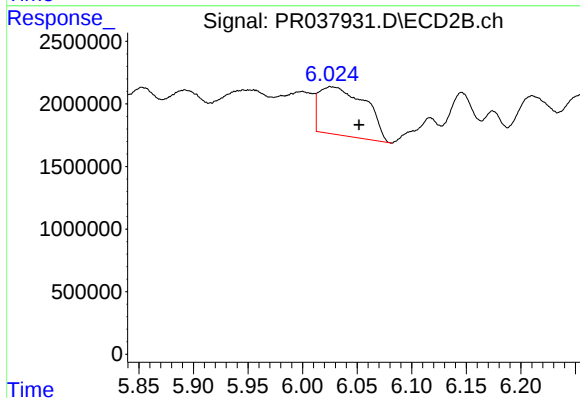
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#22 AR-1248-2

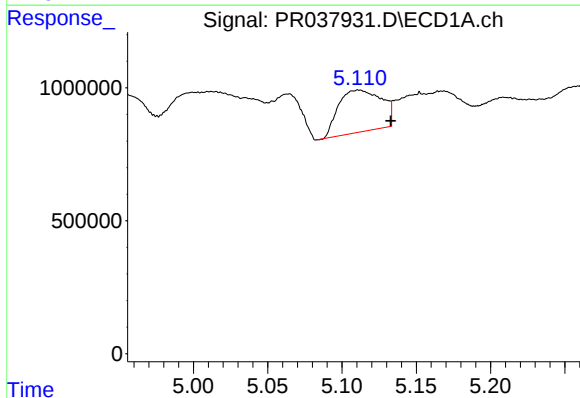
R.T.: 5.111 min
Delta R.T.: 0.020 min
Response: 3161688
Conc: 51.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



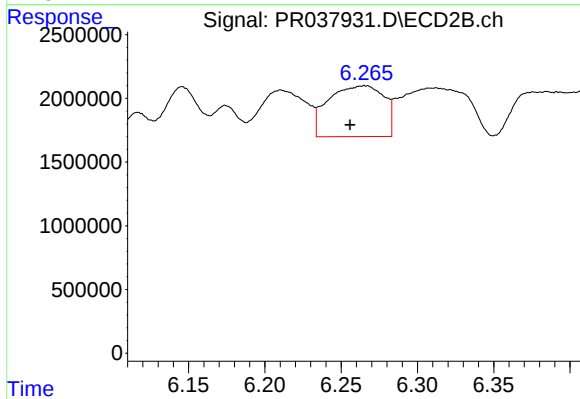
#22 AR-1248-2

R.T.: 6.025 min
Delta R.T.: -0.027 min
Response: 11422750
Conc: 73.70 ng/ml



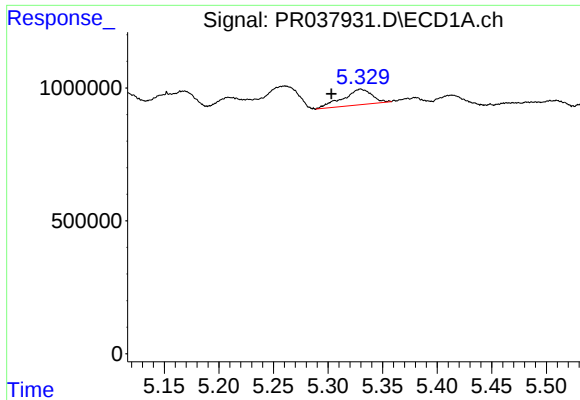
#23 AR-1248-3

R.T.: 5.111 min
Delta R.T.: -0.021 min
Response: 3161688
Conc: 49.92 ng/ml



#23 AR-1248-3

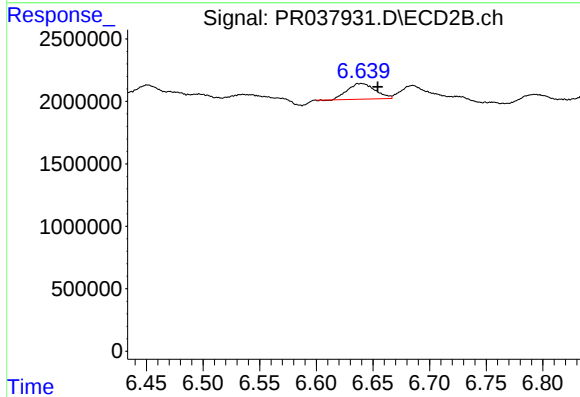
R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 10084799
Conc: 55.33 ng/ml



#24 AR-1248-4

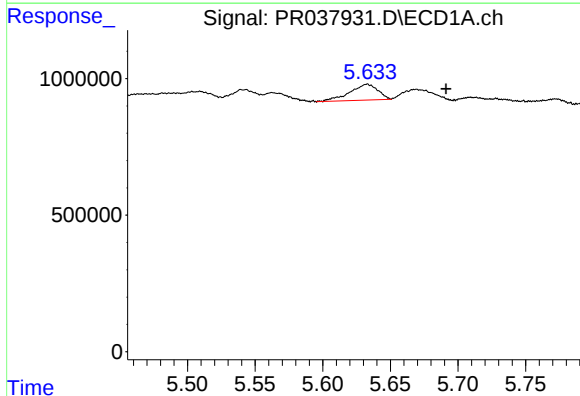
R.T.: 5.330 min
Delta R.T.: 0.027 min
Response: 1091246
Conc: 13.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



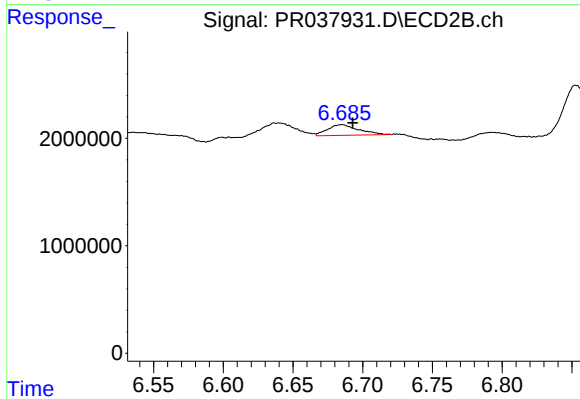
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: -0.014 min
Response: 2124134
Conc: 9.72 ng/ml



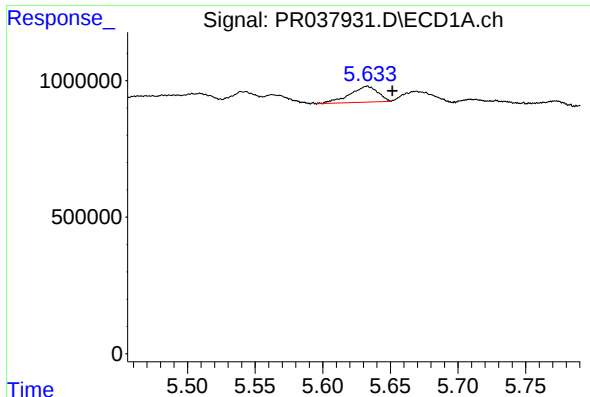
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.058 min
Response: 837454
Conc: 9.86 ng/ml



#25 AR-1248-5

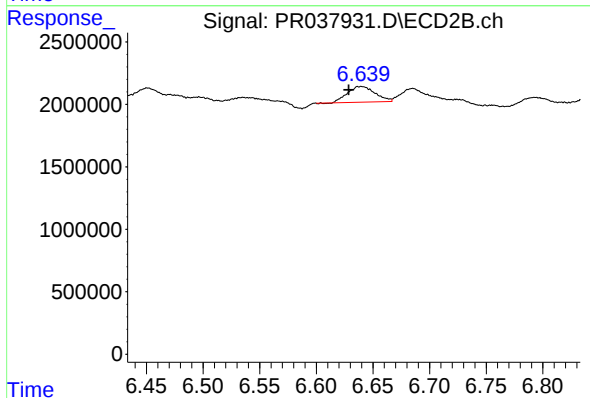
R.T.: 6.685 min
Delta R.T.: -0.008 min
Response: 1542698
Conc: 7.41 ng/ml



#26 AR-1254-1

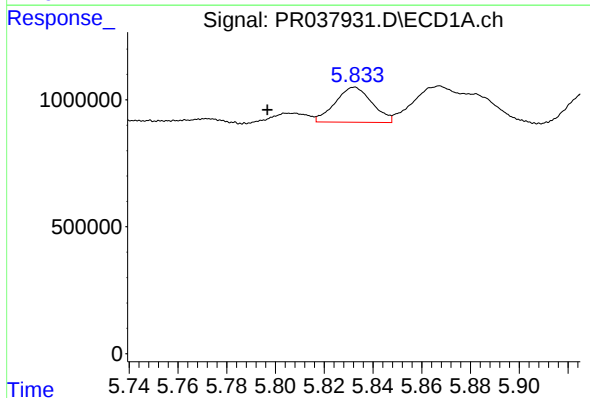
R.T.: 5.633 min
Delta R.T.: -0.019 min
Response: 837454
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



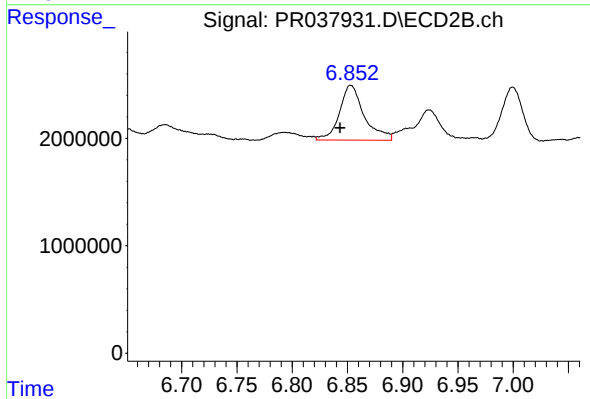
#26 AR-1254-1

R.T.: 6.640 min
Delta R.T.: 0.011 min
Response: 2124134
Conc: 8.82 ng/ml



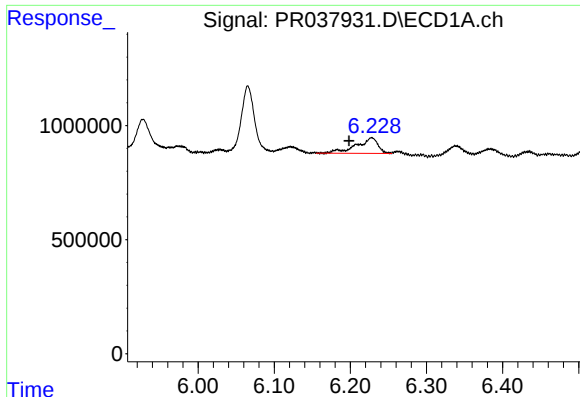
#27 AR-1254-2

R.T.: 5.832 min
Delta R.T.: 0.036 min
Response: 1458068
Conc: 11.32 ng/ml



#27 AR-1254-2

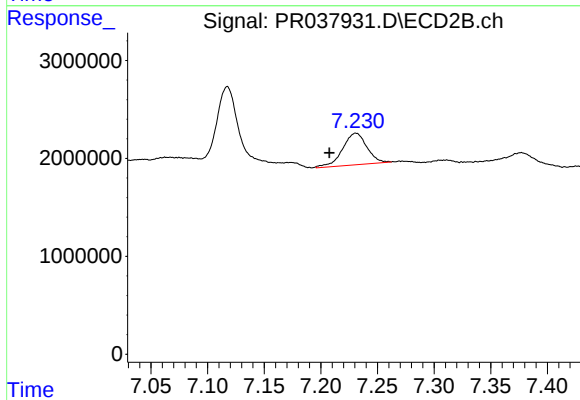
R.T.: 6.853 min
Delta R.T.: 0.009 min
Response: 7977459
Conc: 20.90 ng/ml



#28 AR-1254-3

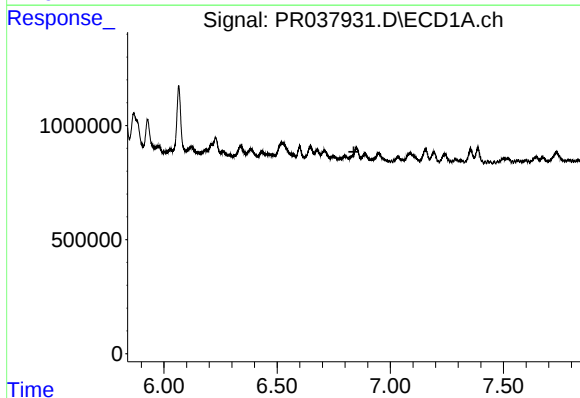
R.T.: 6.228 min
Delta R.T.: 0.030 min
Response: 1340084
Conc: 6.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



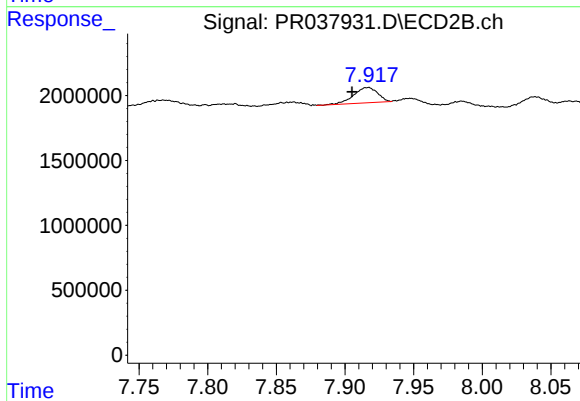
#28 AR-1254-3

R.T.: 7.231 min
Delta R.T.: 0.023 min
Response: 4805512
Conc: 11.37 ng/ml



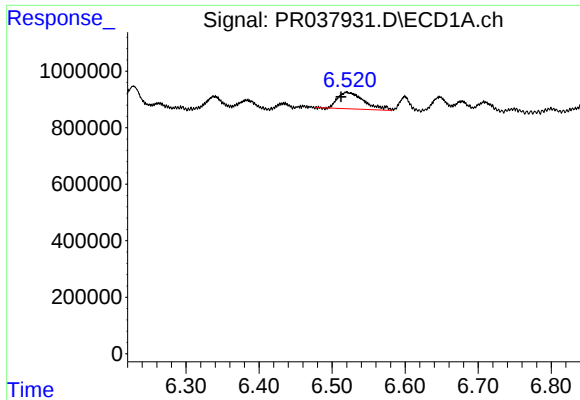
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#30 AR-1254-5

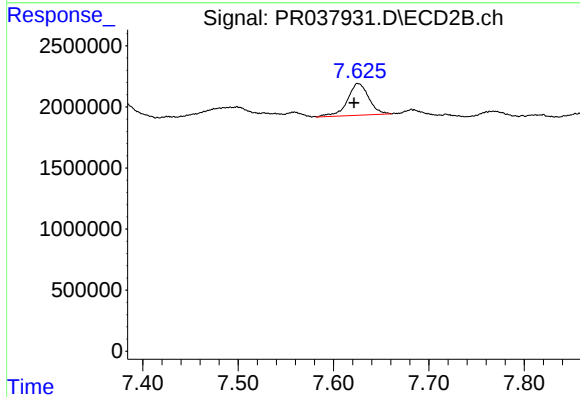
R.T.: 7.917 min
Delta R.T.: 0.012 min
Response: 1440477
Conc: 4.31 ng/ml



#32 AR-1260-2

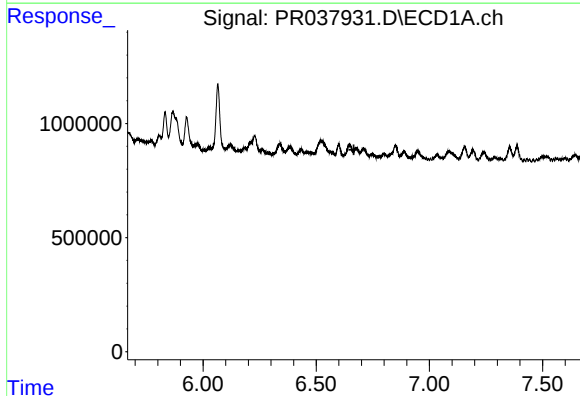
R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 1470950
Conc: 9.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



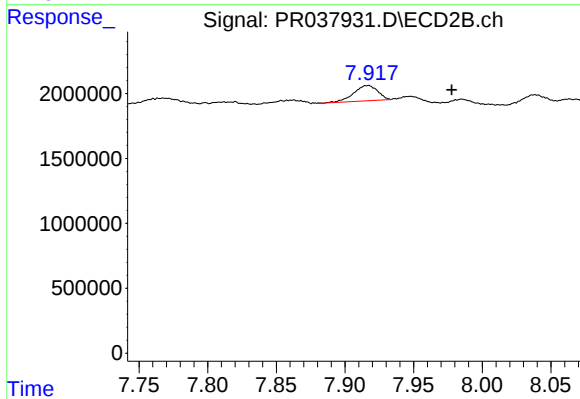
#32 AR-1260-2

R.T.: 7.626 min
Delta R.T.: 0.004 min
Response: 4046734
Conc: 13.76 ng/ml



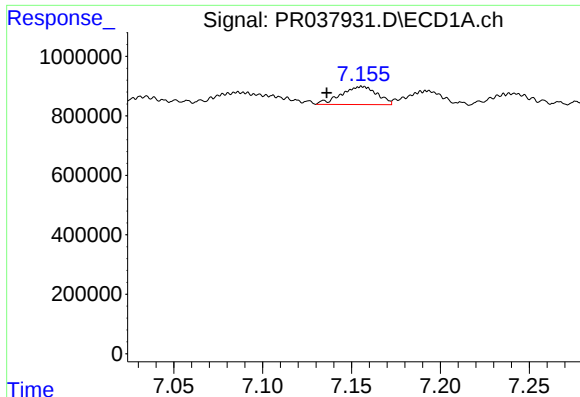
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#33 AR-1260-3

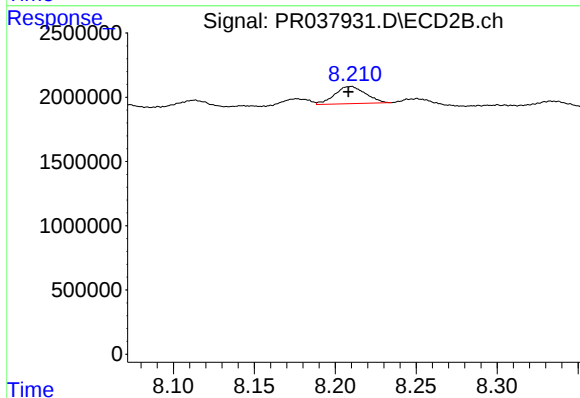
R.T.: 7.917 min
Delta R.T.: -0.061 min
Response: 1440477
Conc: 6.60 ng/ml



#34 AR-1260-4

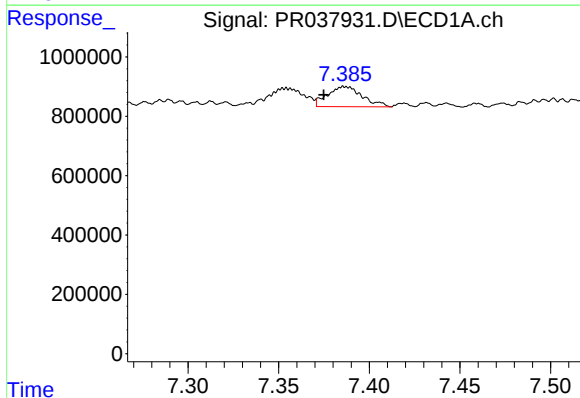
R.T.: 7.156 min
Delta R.T.: 0.020 min
Response: 843950
Conc: 7.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



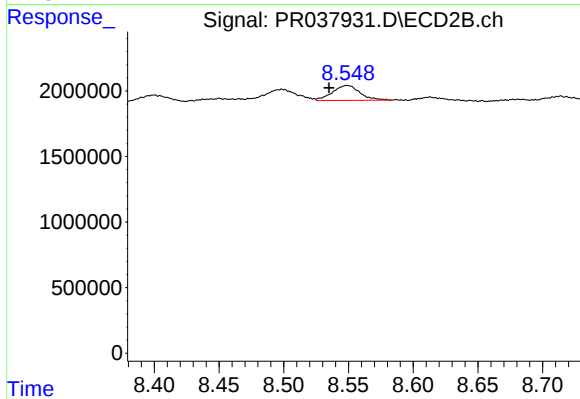
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: 0.002 min
Response: 1763499
Conc: 6.90 ng/ml



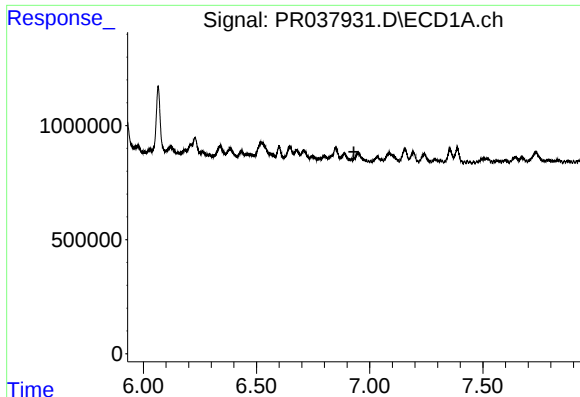
#35 AR-1260-5

R.T.: 7.386 min
Delta R.T.: 0.011 min
Response: 901261
Conc: 3.21 ng/ml



#35 AR-1260-5

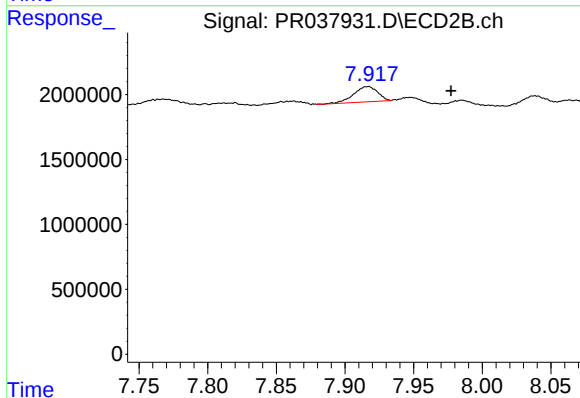
R.T.: 8.549 min
Delta R.T.: 0.014 min
Response: 1701207
Conc: 3.27 ng/ml



#36 AR-1262-1

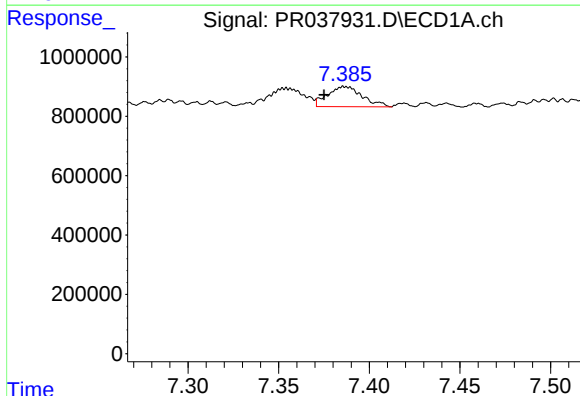
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-M



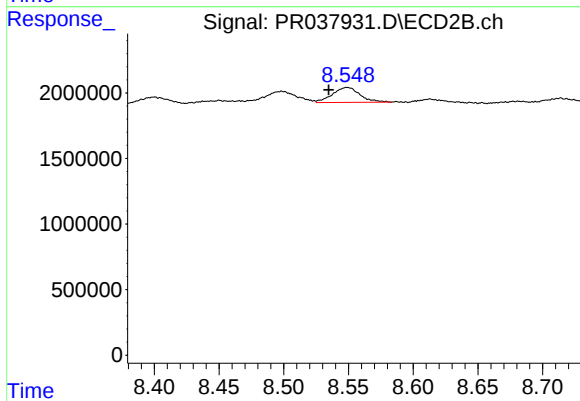
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.061 min
Response: 1440477
Conc: 4.56 ng/ml



#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: 0.011 min
Response: 901261
Conc: 2.76 ng/ml



#37 AR-1262-2

R.T.: 8.549 min
Delta R.T.: 0.014 min
Response: 1701207
Conc: 2.73 ng/ml