

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 21:23
 Operator : SM\MA
 Sample : K2818-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 050919-ESLT-F-D-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:04:07 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...	3.790	4.639	31363951	91858120	17.404	18.216
2)	SA Decachlor...	8.782	10.404	43727661	102.7E6	22.920	22.572
Target Compounds							
3)	L1 AR-1016-1	4.883	5.793	881424	1392593	11.305	7.404 #
4)	L1 AR-1016-2	4.883	5.793	881424	1392593	8.177	5.141 #
5)	L1 AR-1016-3	5.098	5.848	684010	2051965	12.059	12.603
6)	L1 AR-1016-4	5.098	0.000	684010	0	14.966	N.D. #
7)	L1 AR-1016-5	0.000	6.280	0	1618315	N.D.	11.914 #
8)	L2 AR-1221-1	3.960	4.835	759010	1337672	36.355	25.292 #
10)	L2 AR-1221-3	4.225	5.019	3075795	8269307	60.990	64.121
11)	L3 AR-1232-1	4.225	5.019	3075795	8269307	55.832	57.262
12)	L3 AR-1232-2	4.883	5.506	881424	20781593	12.958	264.579 #
13)	L3 AR-1232-3	5.098	5.793	684010	1392593	19.354	8.205 #
14)	L3 AR-1232-4	5.098	0.000	684010	0	22.171	N.D. #
15)	L3 AR-1232-5	0.000	6.055	0	2087230	N.D.	34.627 #
16)	L4 AR-1242-1	4.883	5.793	881424	1392593	14.526	9.575 #
17)	L4 AR-1242-2	4.883	5.793	881424	1392593	10.581	6.624 #
18)	L4 AR-1242-3	5.098	5.848	684010	2051965	15.382	16.094
19)	L4 AR-1242-4	5.098	0.000	684010	0	15.960	N.D. #
20)	L4 AR-1242-5	5.651	0.000	1014957	0	16.311	N.D. #
21)	L5 AR-1248-1	4.883	5.793	881424	1392593	18.481	12.236 #
22)	L5 AR-1248-2	5.098	6.055	684010	2087230	11.085	13.468
23)	L5 AR-1248-3	5.098	6.280	684010	1618315	10.800	8.879
25)	L5 AR-1248-5	5.651	0.000	1014957	0	11.944	N.D. #
26)	L6 AR-1254-1	5.651	0.000	1014957	0	6.856	N.D. #
27)	L6 AR-1254-2	0.000	6.855	0	251782	N.D.	0.659 #
28)	L6 AR-1254-3	0.000	7.226	0	1983754	N.D.	4.694 #
29)	L6 AR-1254-4	6.395	0.000	620946	0	4.102	N.D. #
30)	L6 AR-1254-5	6.843	0.000	398328	0	2.033	N.D. #
31)	L7 AR-1260-1	6.353	7.334	1348730	1745781	11.239	7.054 #
32)	L7 AR-1260-2	0.000	7.684	0	5876623	N.D.	19.979 #
33)	L7 AR-1260-3	6.627	0.000	1107512	0	8.377	N.D. #
38)	L8 AR-1262-3	7.658	0.000	3752465	0	29.955	N.D. #
39)	L8 AR-1262-4	7.731	0.000	1029625	0	4.428	N.D. #
41)	L9 AR-1268-1	7.658	0.000	3752465	0	8.612	N.D. #
42)	L9 AR-1268-2	7.731	0.000	1029625	0	2.618	N.D. #

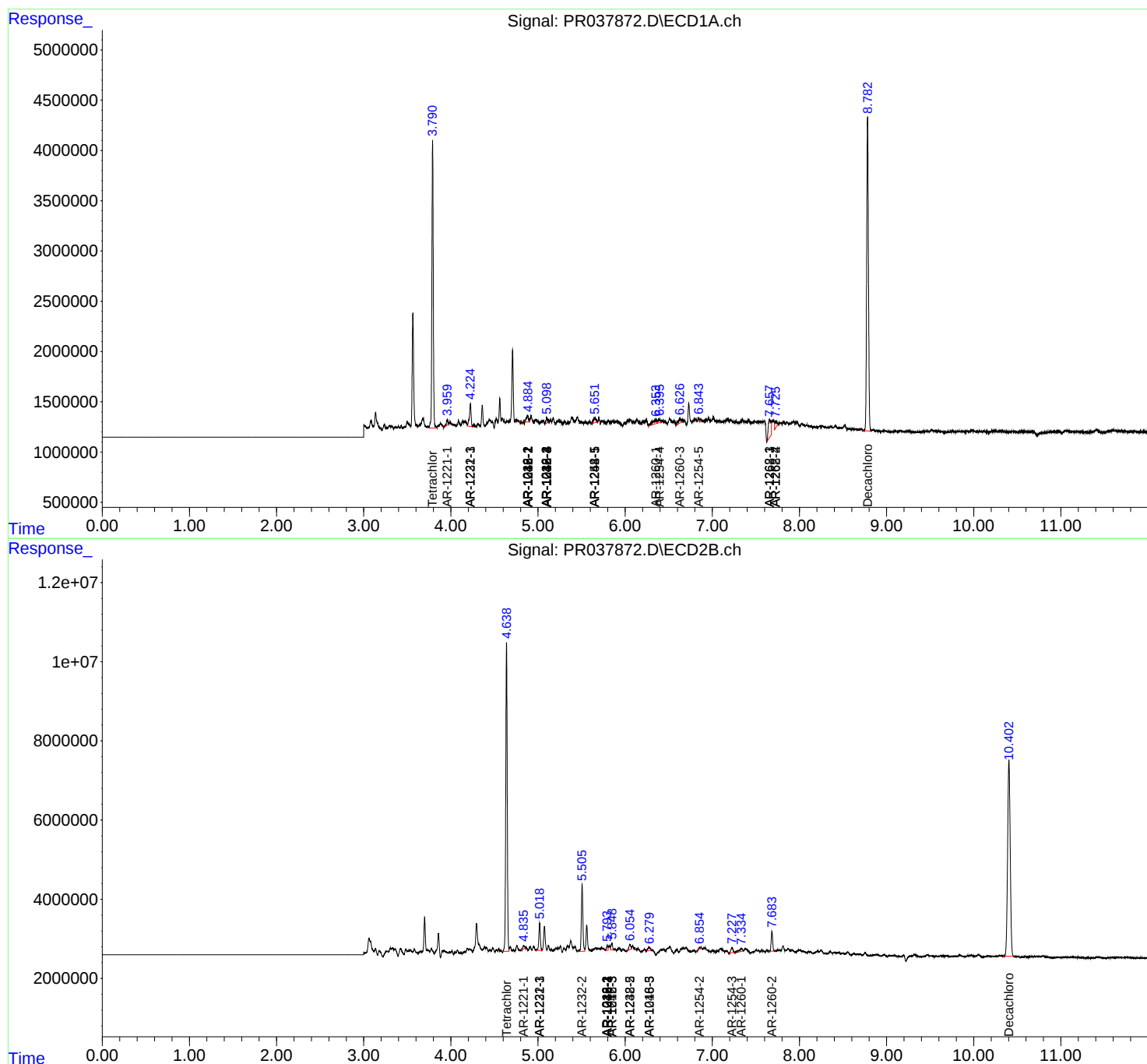
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

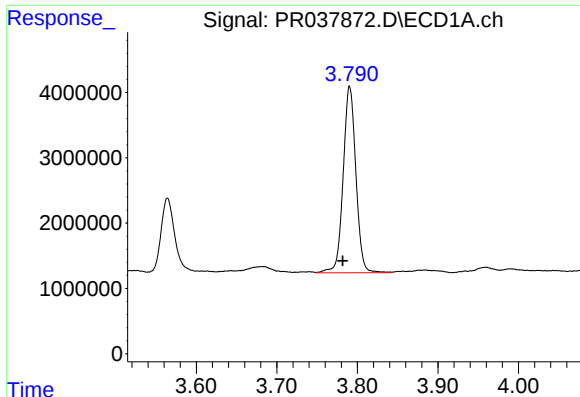
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
Data File : PR037872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 21:23
Operator : SM\MA
Sample : K2818-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:04:07 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

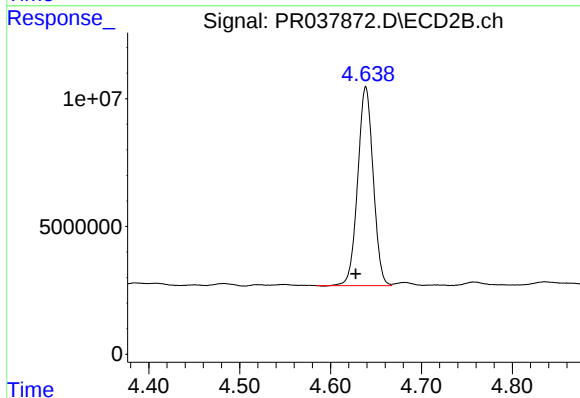




#1 Tetrachloro-m-xylene

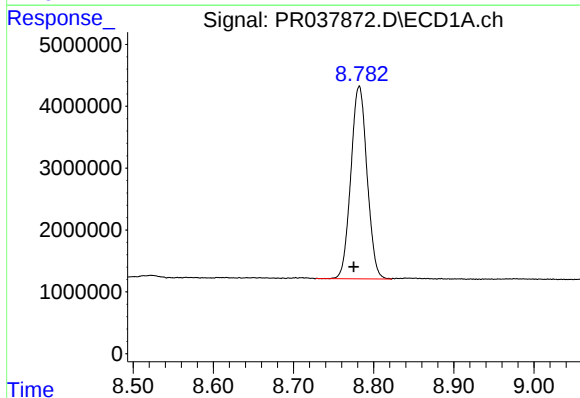
R.T.: 3.790 min
Delta R.T.: 0.008 min
Response: 31363951
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



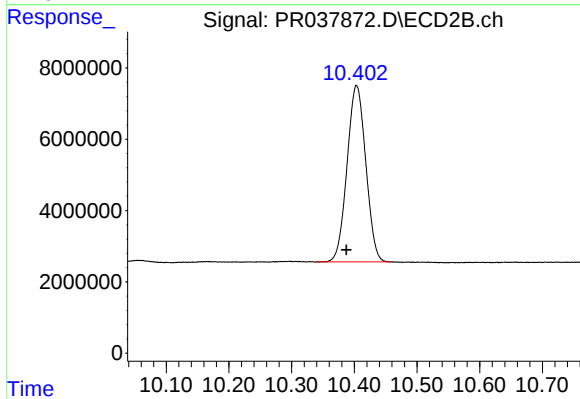
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 91858120
Conc: 18.22 ng/ml



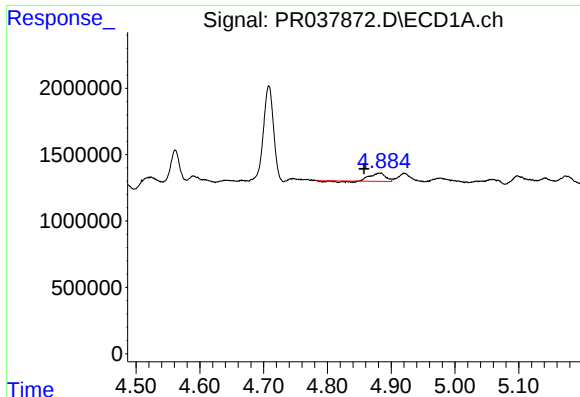
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 43727661
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

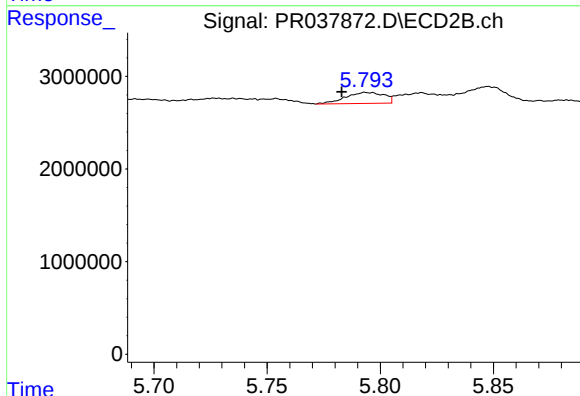
R.T.: 10.404 min
Delta R.T.: 0.016 min
Response: 102661939
Conc: 22.57 ng/ml



#3 AR-1016-1

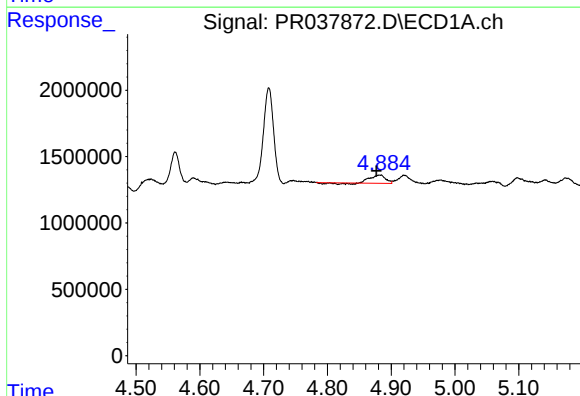
R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 881424
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



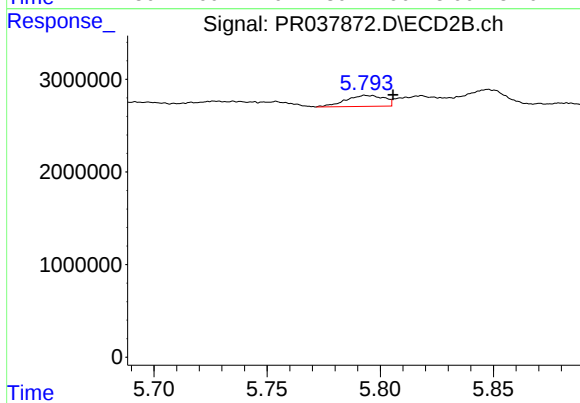
#3 AR-1016-1

R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 1392593
Conc: 7.40 ng/ml



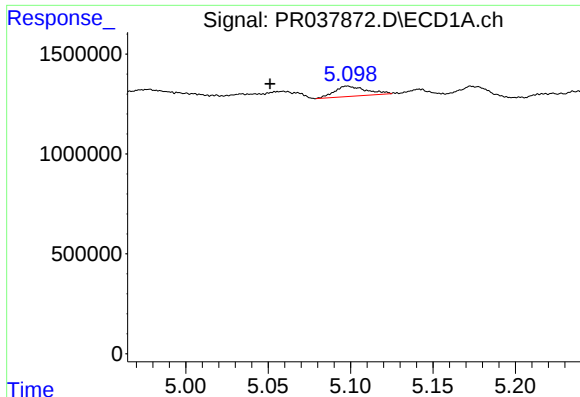
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 881424
Conc: 8.18 ng/ml



#4 AR-1016-2

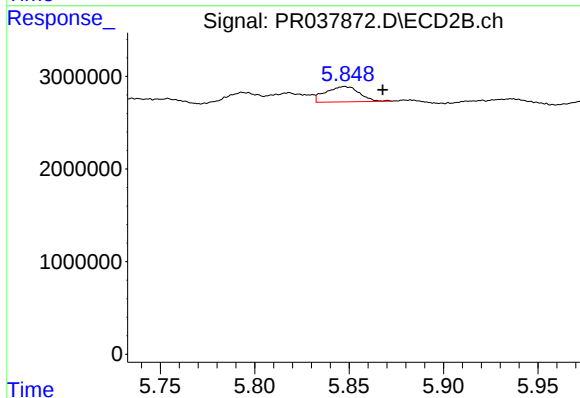
R.T.: 5.793 min
Delta R.T.: -0.012 min
Response: 1392593
Conc: 5.14 ng/ml



#5 AR-1016-3

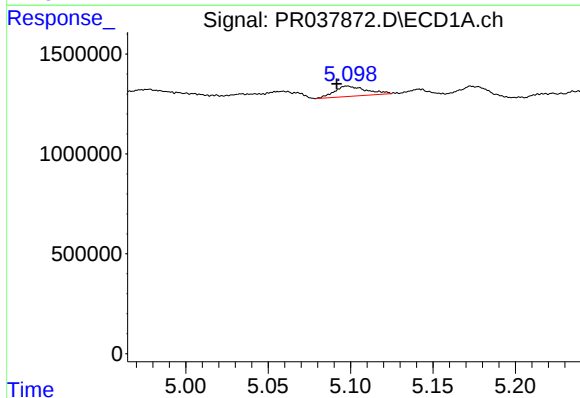
R.T.: 5.098 min
Delta R.T.: 0.047 min
Response: 684010
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



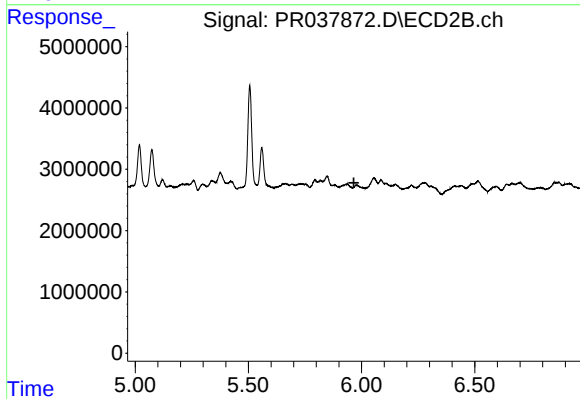
#5 AR-1016-3

R.T.: 5.848 min
Delta R.T.: -0.020 min
Response: 2051965
Conc: 12.60 ng/ml



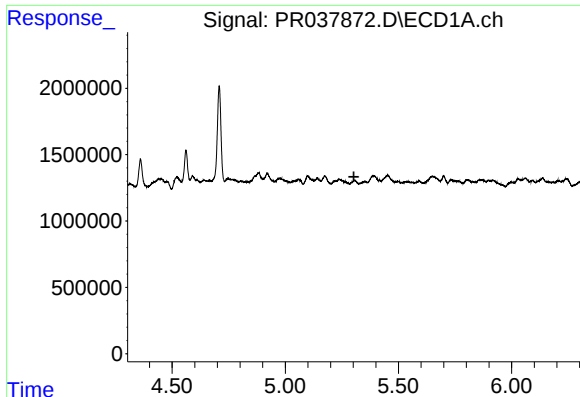
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 684010
Conc: 14.97 ng/ml



#6 AR-1016-4

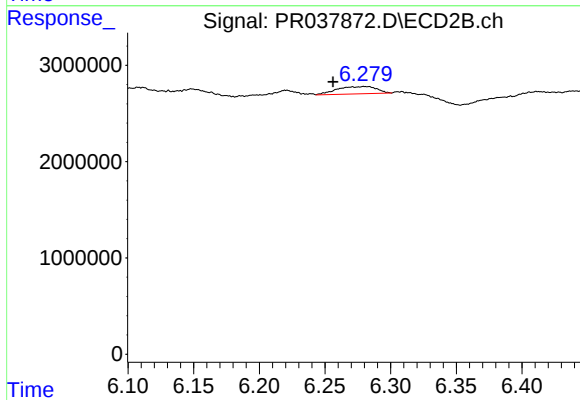
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

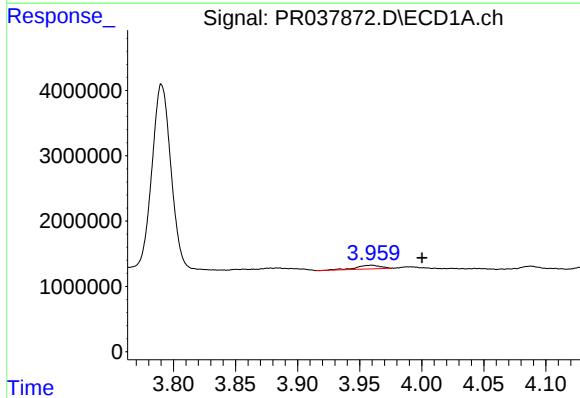
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



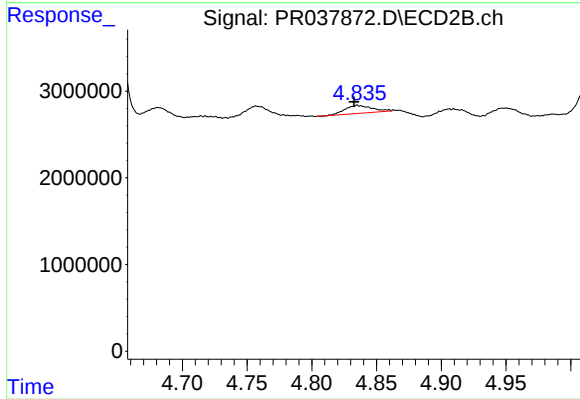
#7 AR-1016-5

R.T.: 6.280 min
Delta R.T.: 0.023 min
Response: 1618315
Conc: 11.91 ng/ml



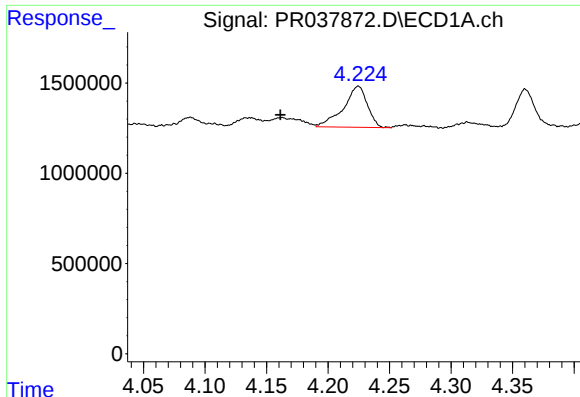
#8 AR-1221-1

R.T.: 3.960 min
Delta R.T.: -0.041 min
Response: 759010
Conc: 36.36 ng/ml



#8 AR-1221-1

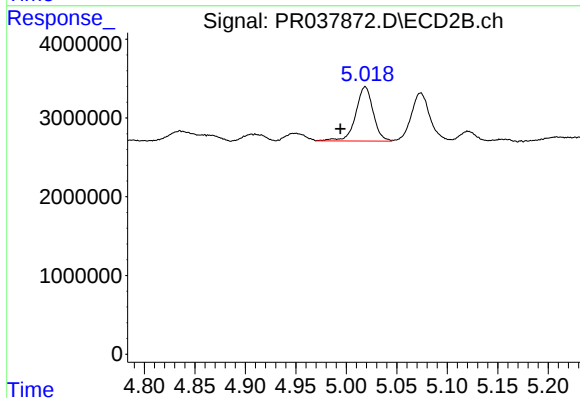
R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 1337672
Conc: 25.29 ng/ml



#10 AR-1221-3

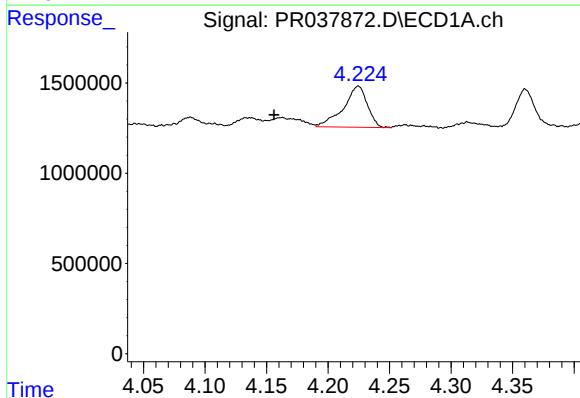
R.T.: 4.225 min
Delta R.T.: 0.064 min
Response: 3075795
Conc: 60.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



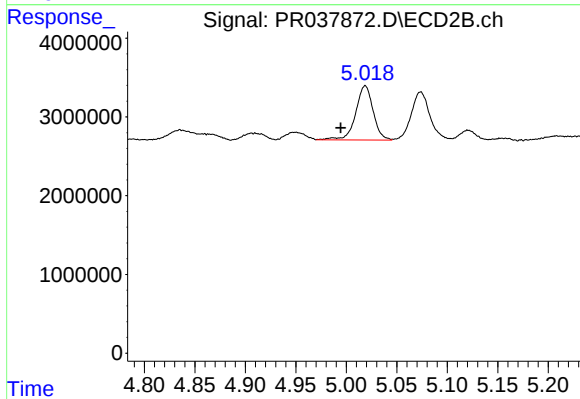
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8269307
Conc: 64.12 ng/ml



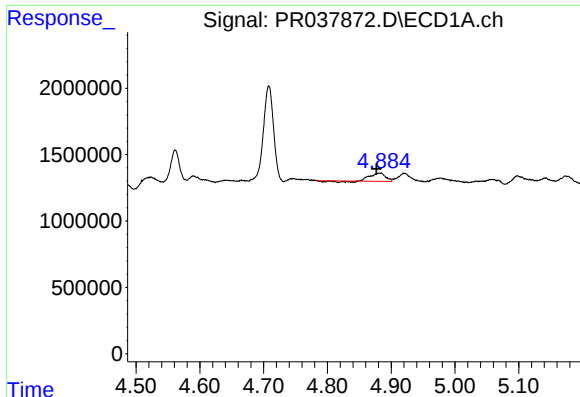
#11 AR-1232-1

R.T.: 4.225 min
Delta R.T.: 0.069 min
Response: 3075795
Conc: 55.83 ng/ml



#11 AR-1232-1

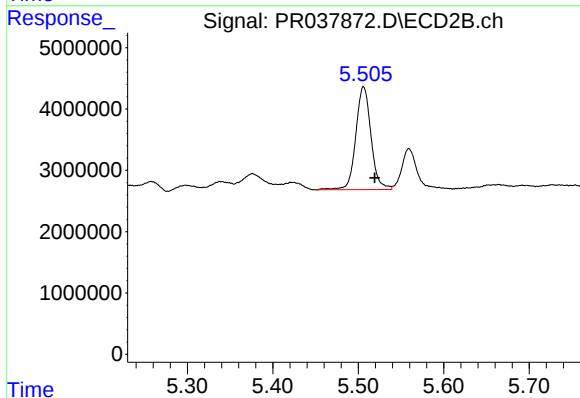
R.T.: 5.019 min
Delta R.T.: 0.024 min
Response: 8269307
Conc: 57.26 ng/ml



#12 AR-1232-2

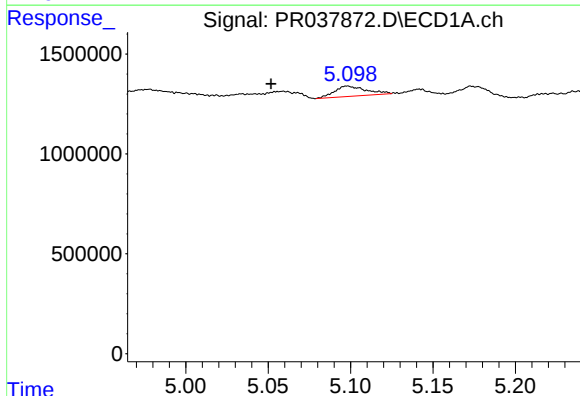
R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 881424
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



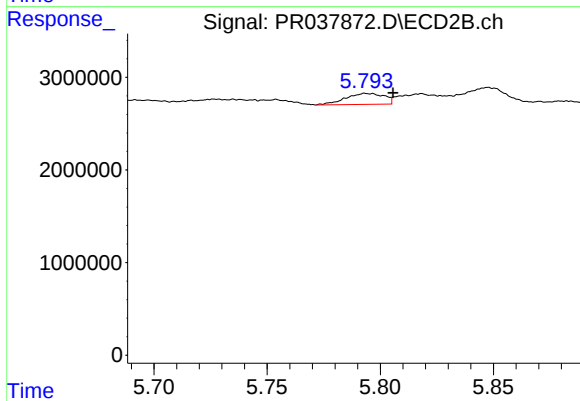
#12 AR-1232-2

R.T.: 5.506 min
Delta R.T.: -0.013 min
Response: 20781593
Conc: 264.58 ng/ml



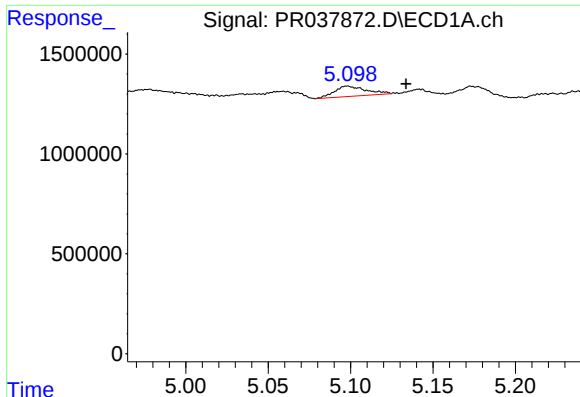
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.046 min
Response: 684010
Conc: 19.35 ng/ml



#13 AR-1232-3

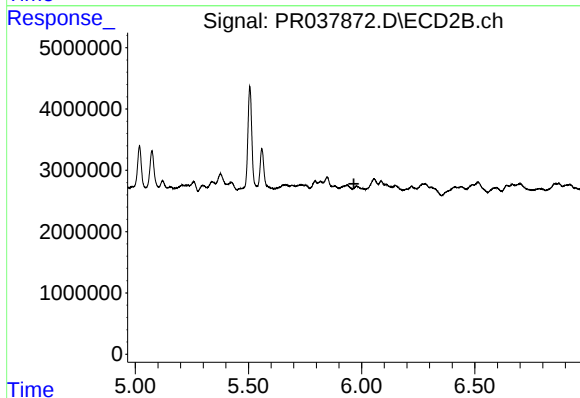
R.T.: 5.793 min
Delta R.T.: -0.012 min
Response: 1392593
Conc: 8.20 ng/ml



#14 AR-1232-4

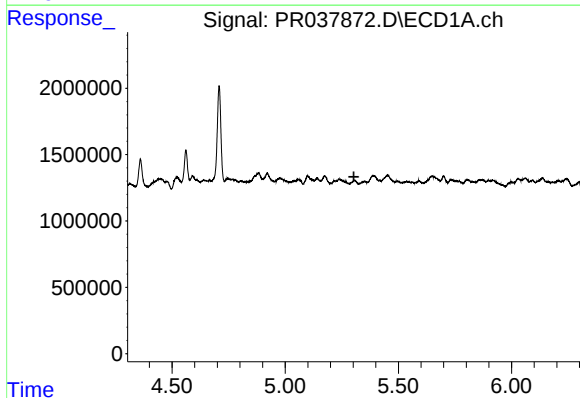
R.T.: 5.098 min
Delta R.T.: -0.036 min
Response: 684010
Conc: 22.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



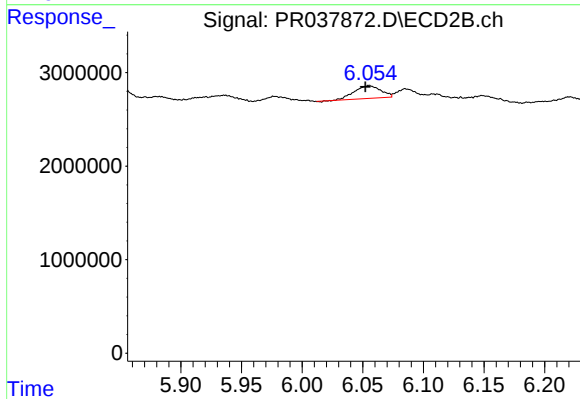
#14 AR-1232-4

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



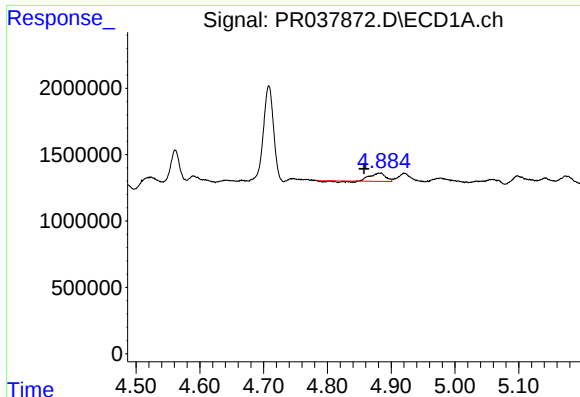
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

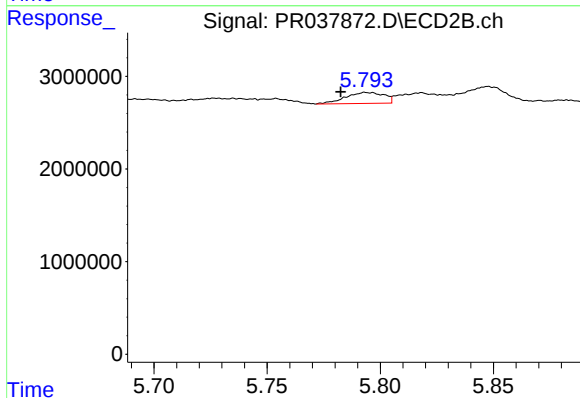
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 2087230
Conc: 34.63 ng/ml



#16 AR-1242-1

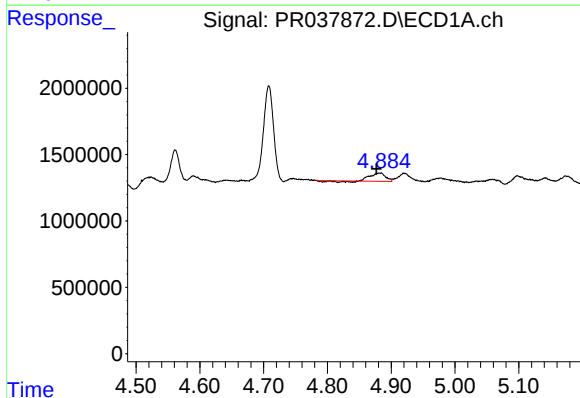
R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 881424
Conc: 14.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



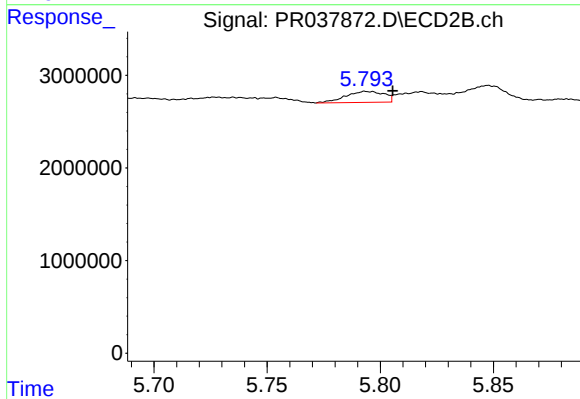
#16 AR-1242-1

R.T.: 5.793 min
Delta R.T.: 0.011 min
Response: 1392593
Conc: 9.58 ng/ml



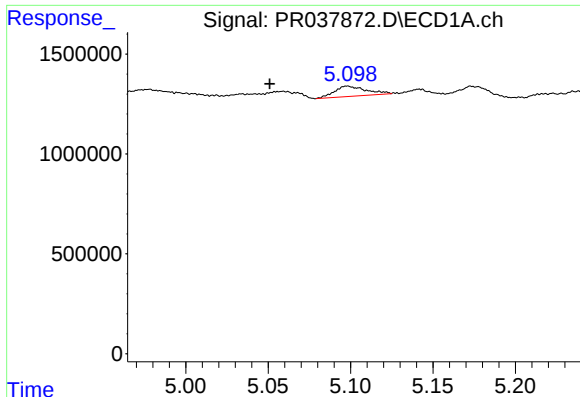
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 881424
Conc: 10.58 ng/ml



#17 AR-1242-2

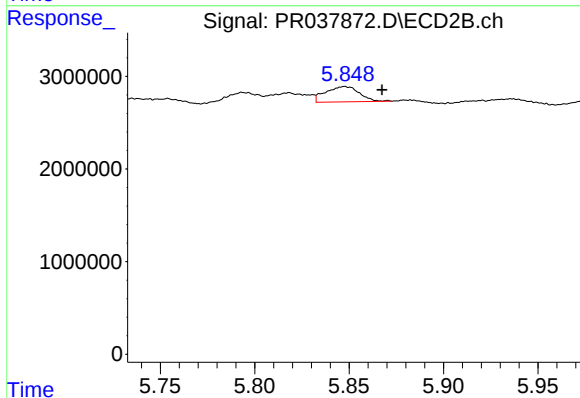
R.T.: 5.793 min
Delta R.T.: -0.012 min
Response: 1392593
Conc: 6.62 ng/ml



#18 AR-1242-3

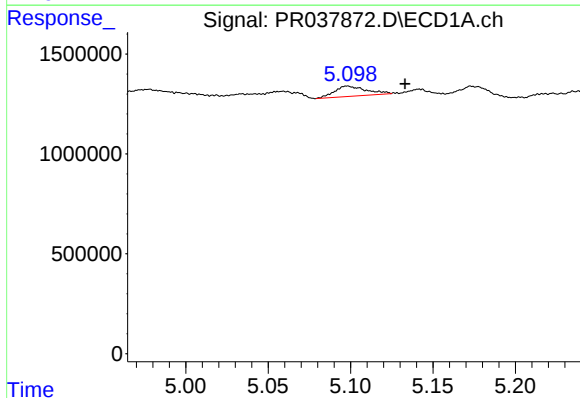
R.T.: 5.098 min
Delta R.T.: 0.047 min
Response: 684010
Conc: 15.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



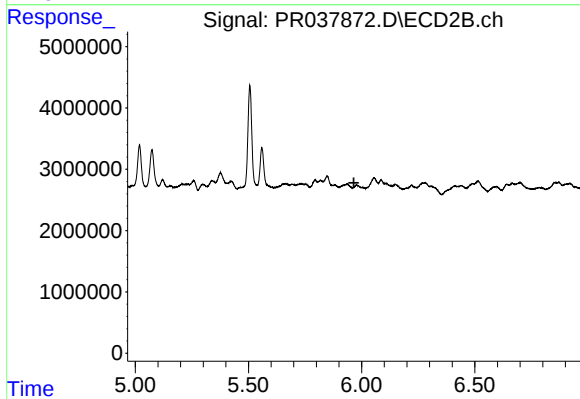
#18 AR-1242-3

R.T.: 5.848 min
Delta R.T.: -0.020 min
Response: 2051965
Conc: 16.09 ng/ml



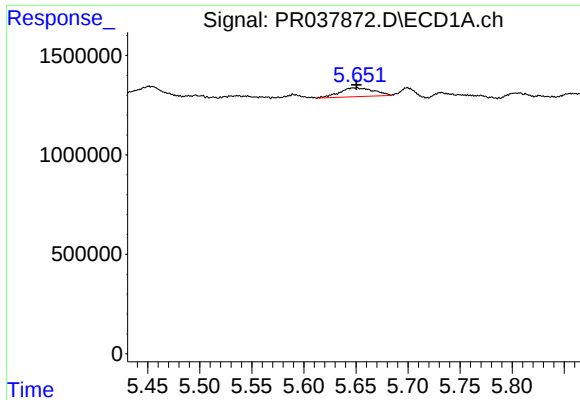
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.035 min
Response: 684010
Conc: 15.96 ng/ml



#19 AR-1242-4

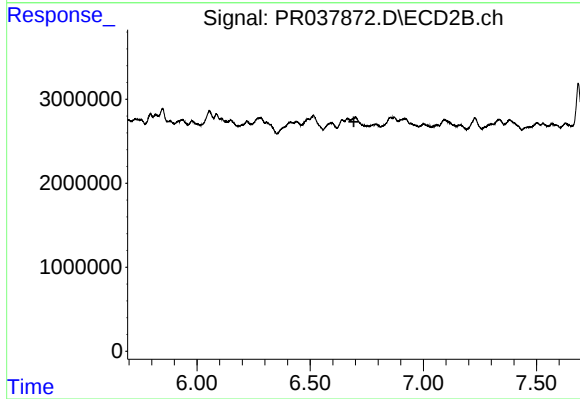
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

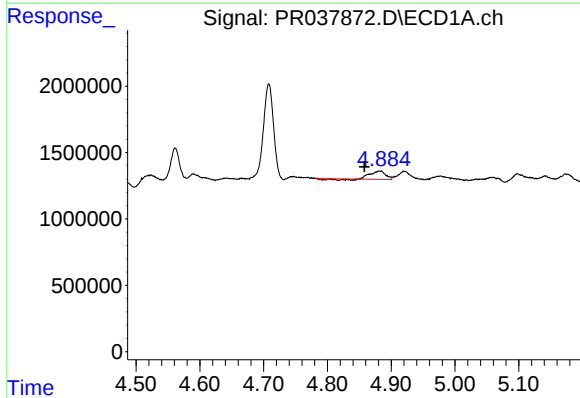
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1014957
Conc: 16.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



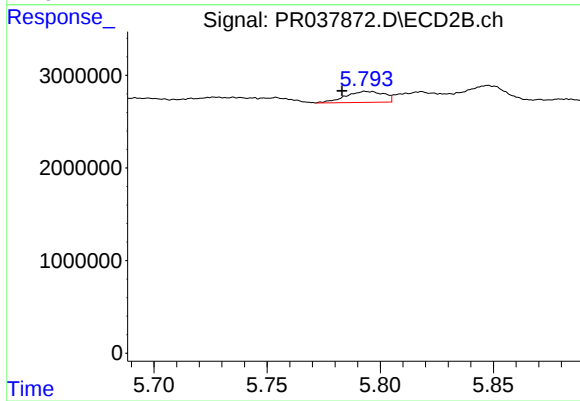
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



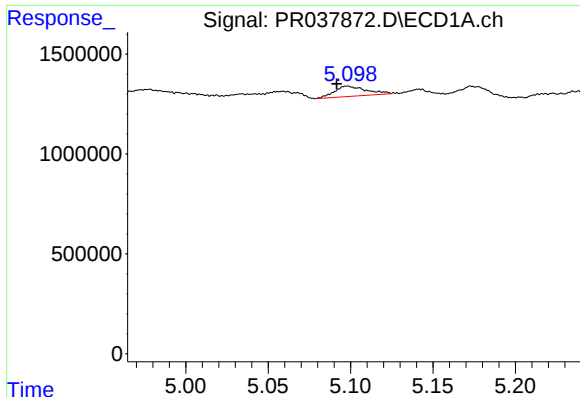
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 881424
Conc: 18.48 ng/ml



#21 AR-1248-1

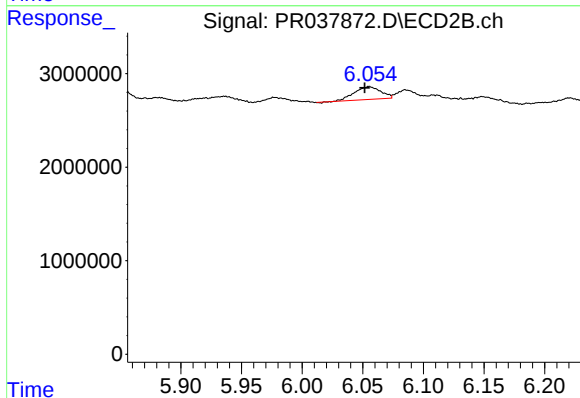
R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 1392593
Conc: 12.24 ng/ml



#22 AR-1248-2

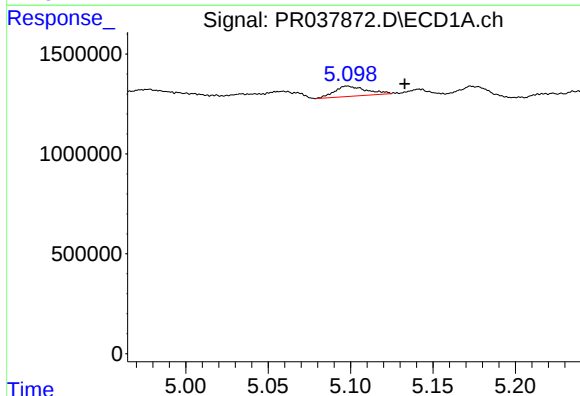
R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 684010
Conc: 11.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



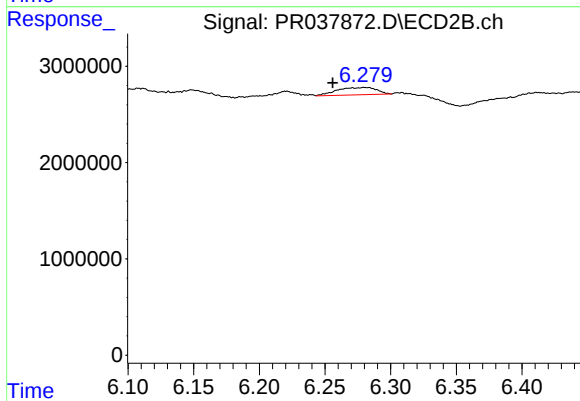
#22 AR-1248-2

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 2087230
Conc: 13.47 ng/ml



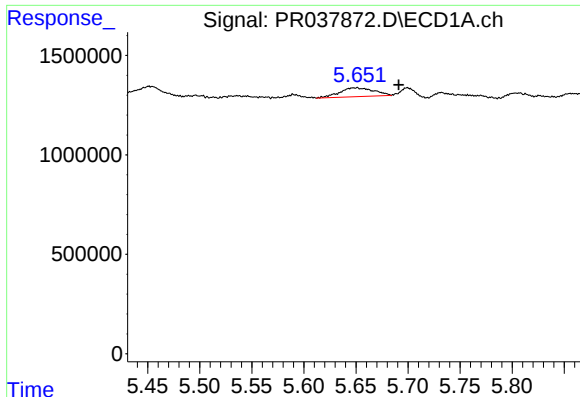
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.035 min
Response: 684010
Conc: 10.80 ng/ml



#23 AR-1248-3

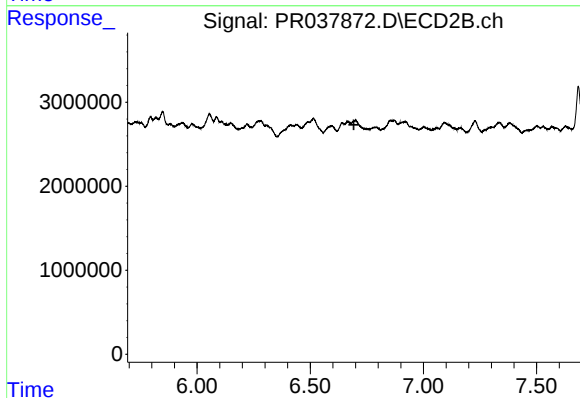
R.T.: 6.280 min
Delta R.T.: 0.024 min
Response: 1618315
Conc: 8.88 ng/ml



#25 AR-1248-5

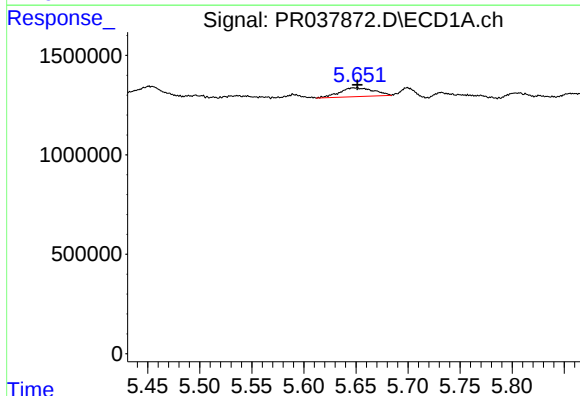
R.T.: 5.651 min
Delta R.T.: -0.041 min
Response: 1014957
Conc: 11.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



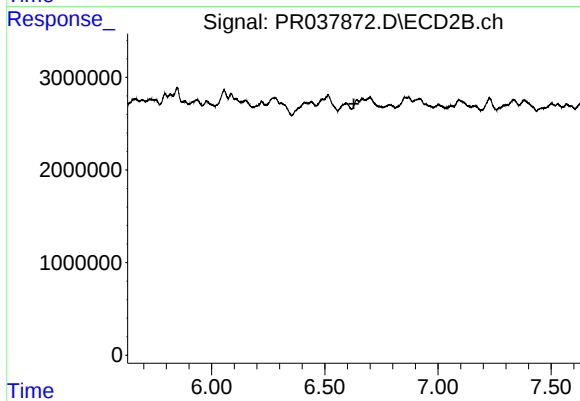
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



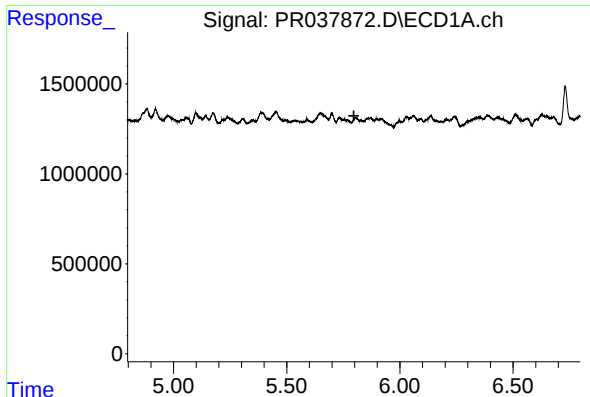
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1014957
Conc: 6.86 ng/ml



#26 AR-1254-1

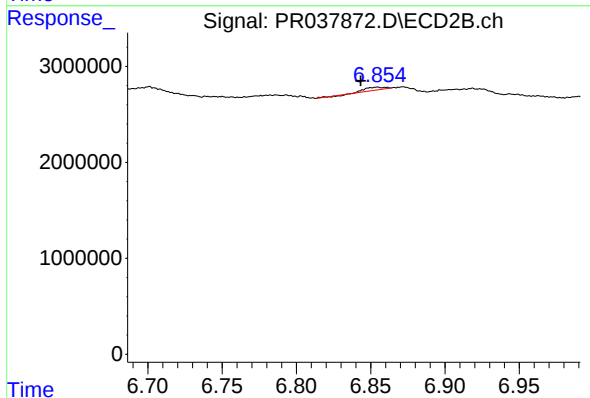
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#27 AR-1254-2

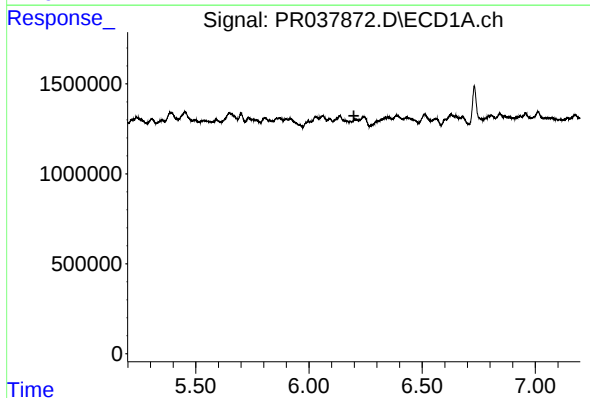
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



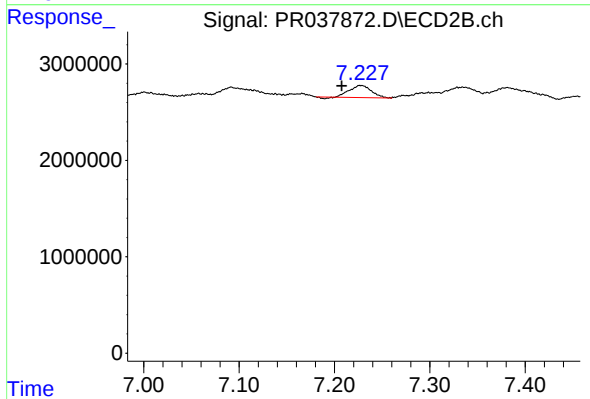
#27 AR-1254-2

R.T.: 6.855 min
Delta R.T.: 0.012 min
Response: 251782
Conc: 0.66 ng/ml



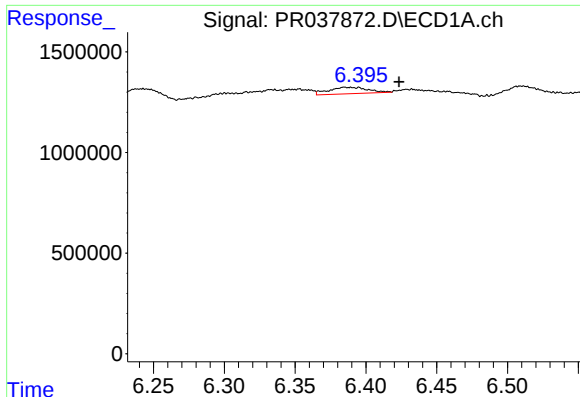
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#28 AR-1254-3

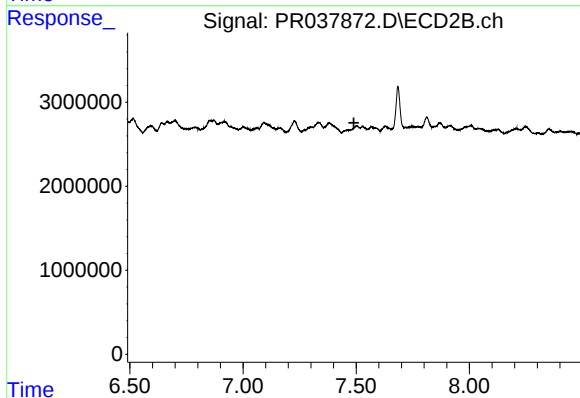
R.T.: 7.226 min
Delta R.T.: 0.019 min
Response: 1983754
Conc: 4.69 ng/ml



#29 AR-1254-4

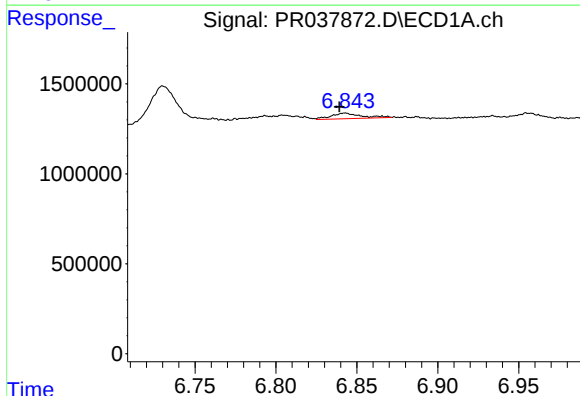
R.T.: 6.395 min
Delta R.T.: -0.029 min
Response: 620946
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



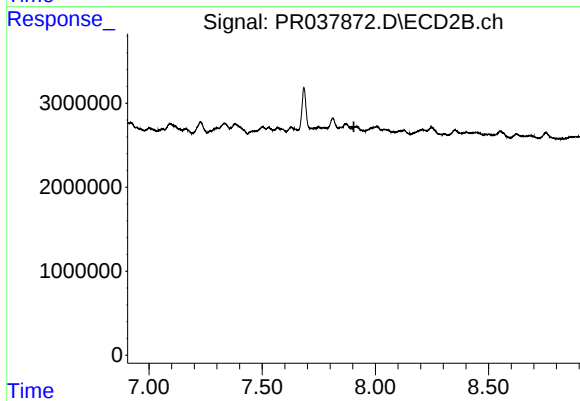
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.



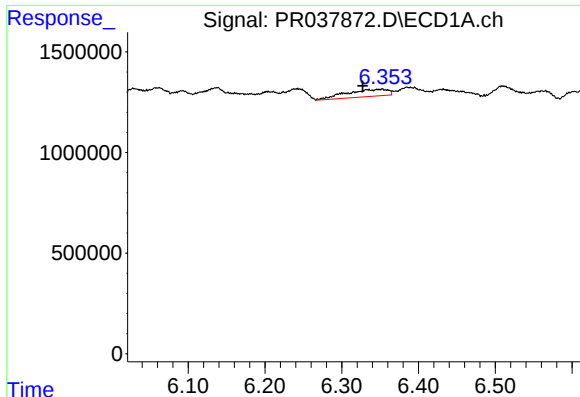
#30 AR-1254-5

R.T.: 6.843 min
Delta R.T.: 0.003 min
Response: 398328
Conc: 2.03 ng/ml



#30 AR-1254-5

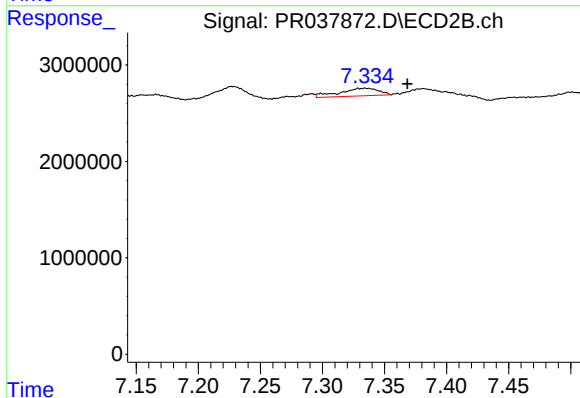
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#31 AR-1260-1

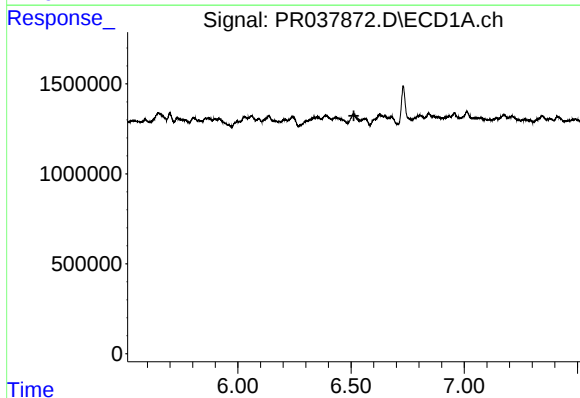
R.T.: 6.353 min
Delta R.T.: 0.025 min
Response: 1348730
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



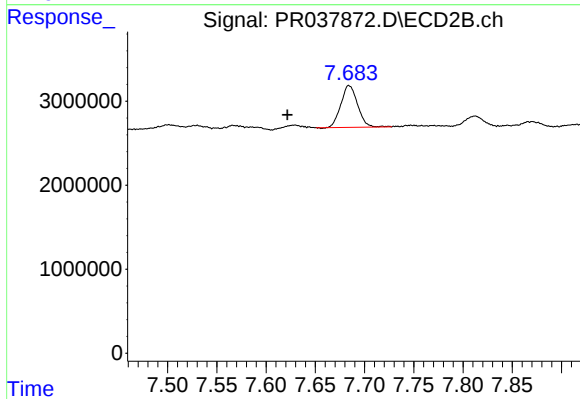
#31 AR-1260-1

R.T.: 7.334 min
Delta R.T.: -0.034 min
Response: 1745781
Conc: 7.05 ng/ml



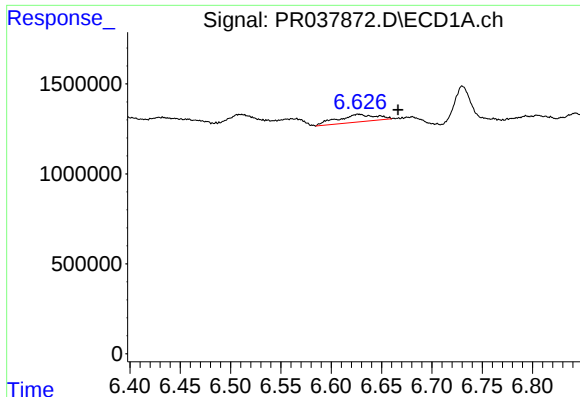
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

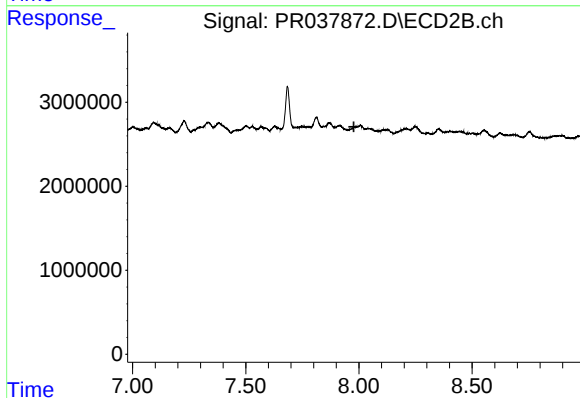
R.T.: 7.684 min
Delta R.T.: 0.063 min
Response: 5876623
Conc: 19.98 ng/ml



#33 AR-1260-3

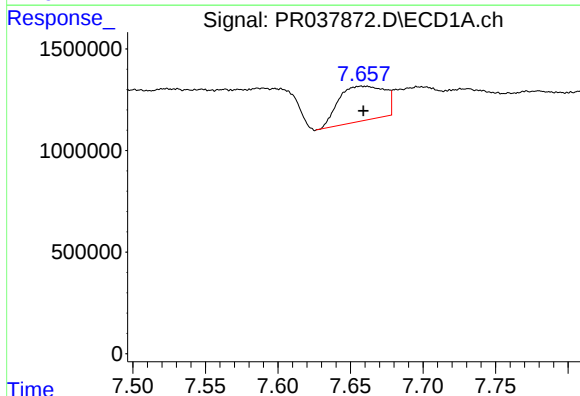
R.T.: 6.627 min
Delta R.T.: -0.039 min
Response: 1107512
Conc: 8.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



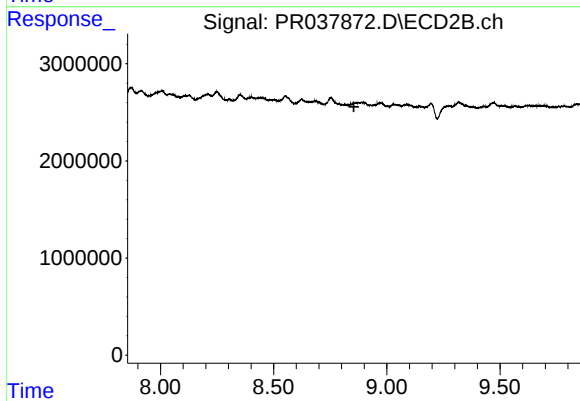
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



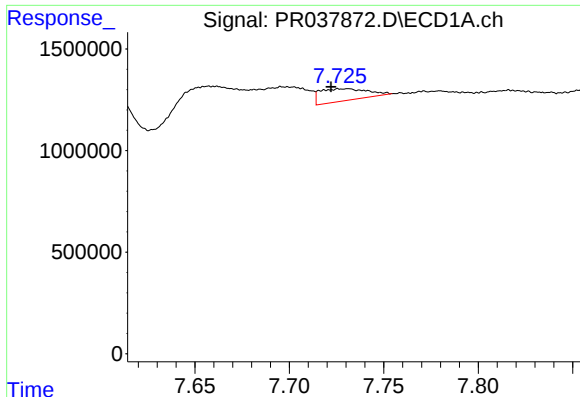
#38 AR-1262-3

R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 3752465
Conc: 29.95 ng/ml



#38 AR-1262-3

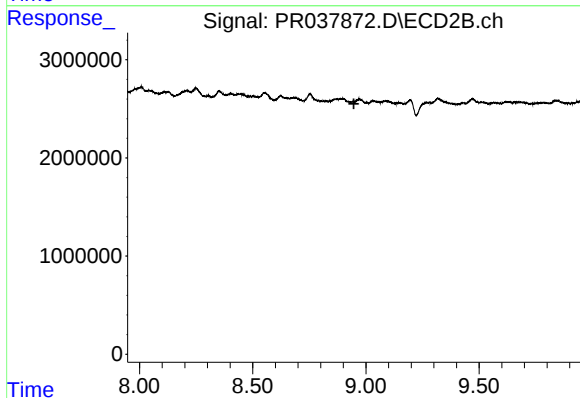
R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

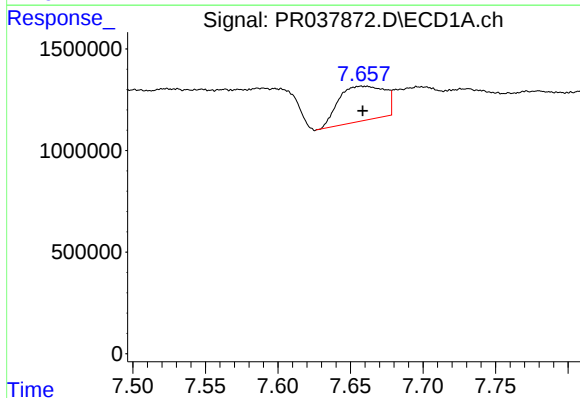
R.T.: 7.731 min
Delta R.T.: 0.009 min
Response: 1029625
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



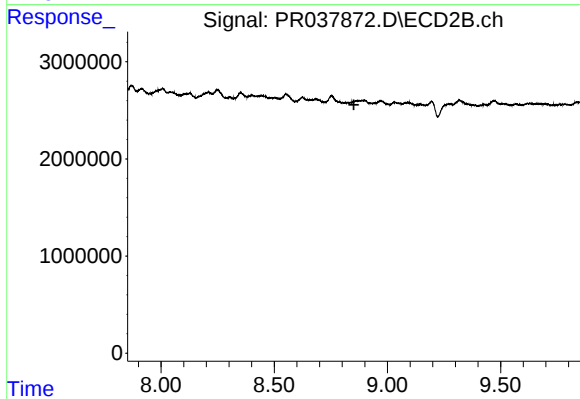
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



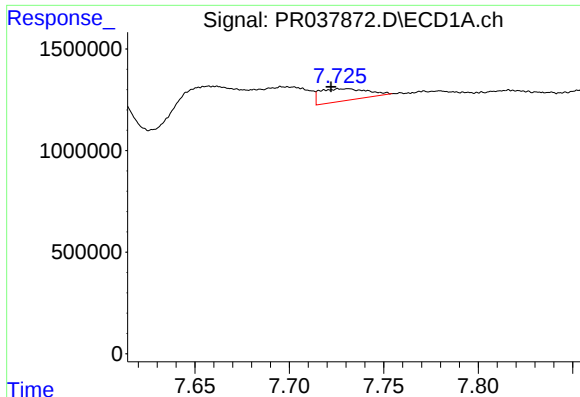
#41 AR-1268-1

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 3752465
Conc: 8.61 ng/ml



#41 AR-1268-1

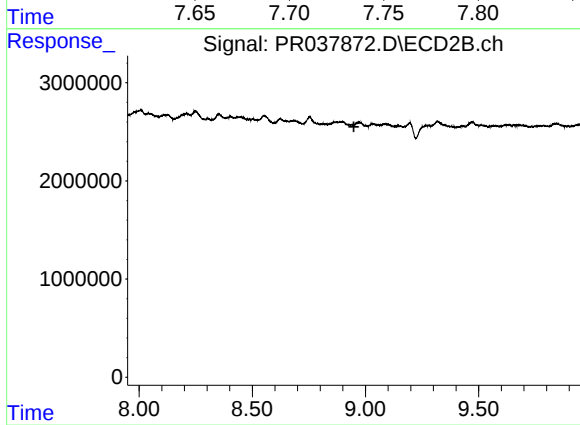
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.731 min
Delta R.T.: 0.009 min
Response: 1029625
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-D-S



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.