

Data Path : P:\HPCHEM1\ECD 0\Data\P0012318\
 Data File : P0041679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2018 14:30
 Operator : SM/UA
 Sample : J1177-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 04:02:58 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.145	3.411	2449182	4400652	12.689	15.159
2)	SA Decachlor...	9.531	8.167	4305834	2860028	18.326	7.997 #
Target Compounds							
3)	L1 AR-1016-1	5.005	4.185	919036	2573095	177.505	342.368 #
4)	L1 AR-1016-2	5.314	4.606	537615	423941	74.956	60.370
5)	L1 AR-1016-3	5.370	4.700	560201	1027122	94.005	121.300 #
9)	L2 AR-1221-2	4.440	0.000	497521	0	350.231	N.D. #
10)	L2 AR-1221-3	4.440	0.000	497521	0	107.516	N.D. #
11)	L3 AR-1232-1	4.440	0.000	497521	0	141.969	N.D. #
12)	L3 AR-1232-2	5.221	4.411	1480711	836718	562.644	83.217 #
13)	L3 AR-1232-3	5.314	4.484	537615	485847	120.376	117.820
14)	L3 AR-1232-4	5.314	4.606	537615	423941	195.244	136.822 #
15)	L3 AR-1232-5	5.370	4.606	560201	423941	266.790	196.086 #
17)	L4 AR-1242-2	5.314	4.411	537615	836718	73.090	48.765 #
18)	L4 AR-1242-3	5.370	4.606	560201	423941	152.393	80.594 #
19)	L4 AR-1242-4	0.000	4.700	0	1027122	N.D.	196.199 #
30)	L6 AR-1254-5	0.000	6.183	0	339214	N.D.	25.609 #
32)	L7 AR-1260-2	0.000	6.044	0	463072	N.D.	14.660 #
33)	L7 AR-1260-3	0.000	6.183	0	339214	N.D.	12.997 #
34)	L7 AR-1260-4	0.000	6.351	0	377708	N.D.	11.077 #
35)	L7 AR-1260-5	7.954	6.873	422436	565584	16.061	10.541 #
36)	L8 AR-1262-1	0.000	6.044	0	463072	N.D.	20.849 #
37)	L8 AR-1262-2	0.000	6.183	0	339214	N.D.	16.868 #
38)	L8 AR-1262-3	0.000	6.351	0	377708	N.D.	10.191 #
40)	L8 AR-1262-5	7.954	6.873	422436	565584	13.123	8.927 #
41)	L9 AR-1268-1	8.164	0.000	1005435	0	26.608	N.D. #

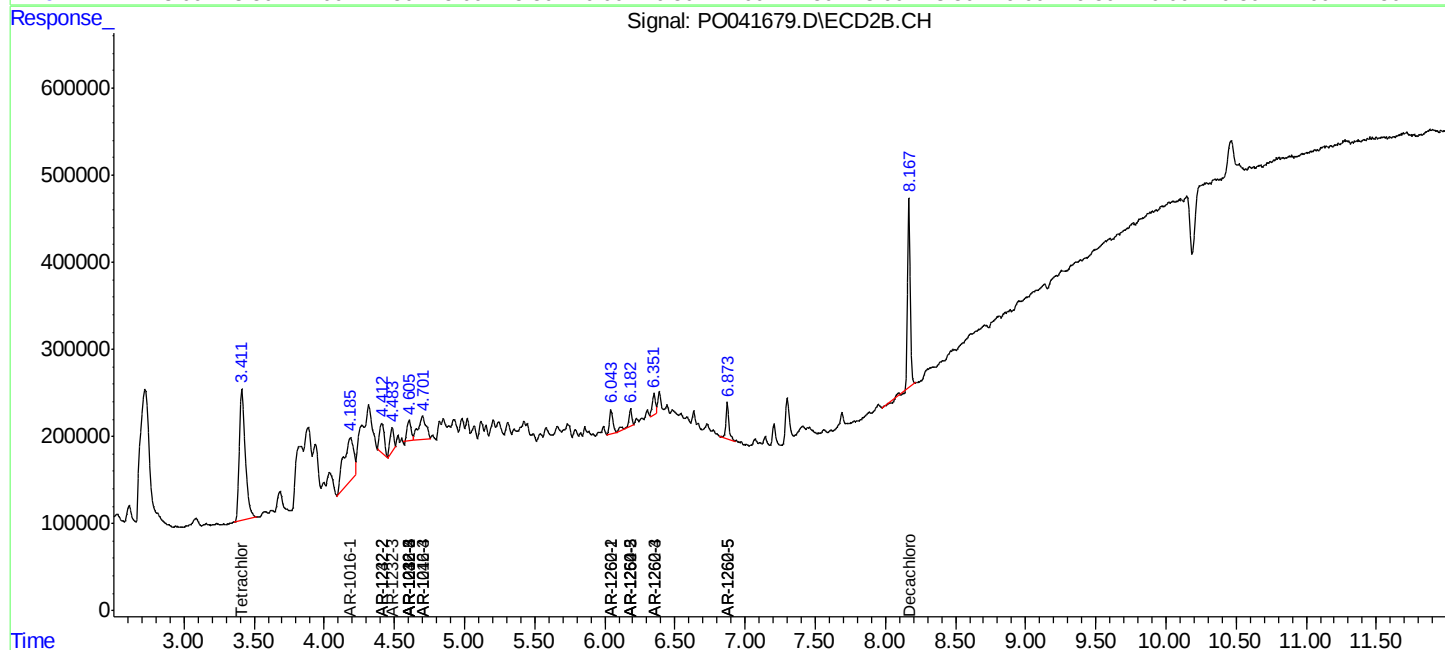
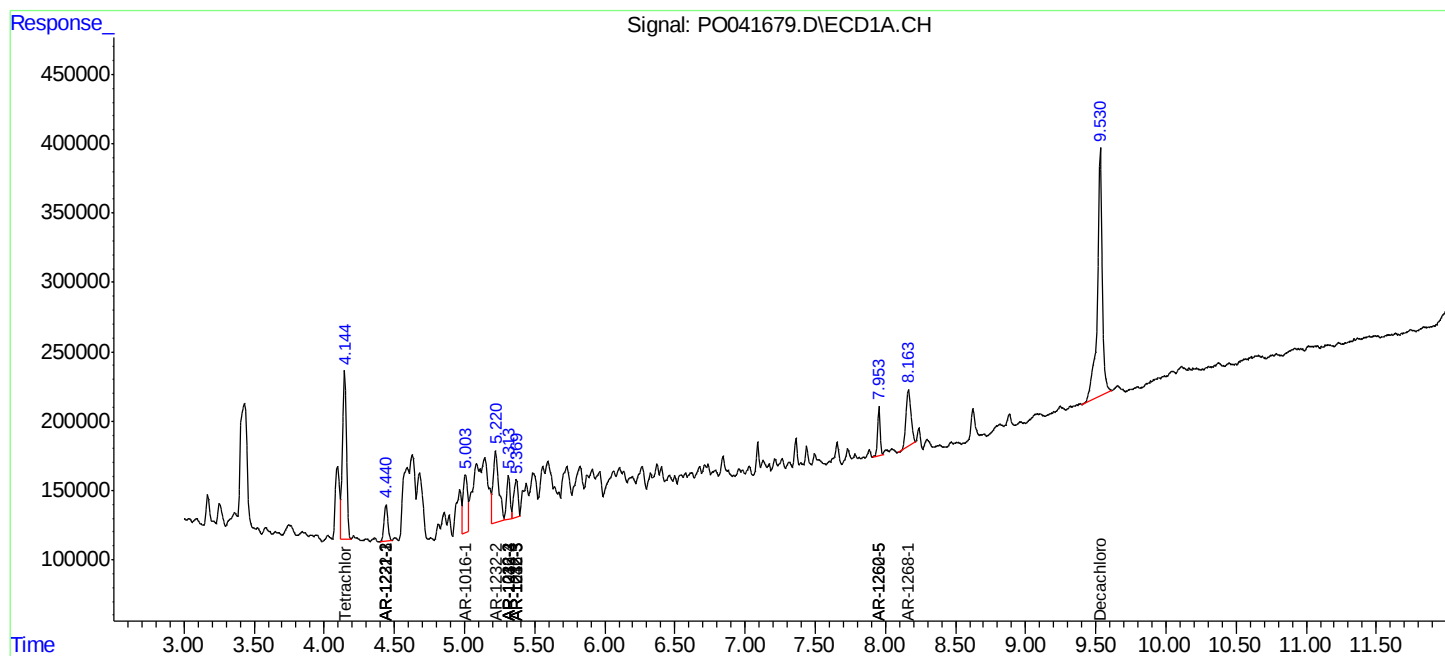
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

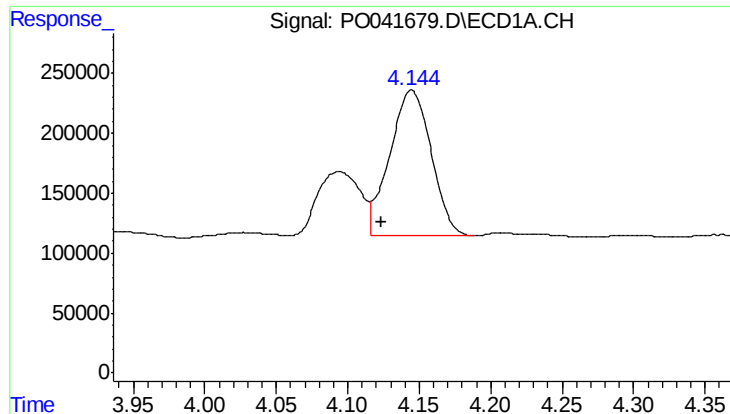
Data Path : P:\HPCHEM1\ECD 0\Data\PO012318\
Data File : PO041679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2018 14:30
Operator : SM/UA
Sample : J1177-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 04:02:58 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

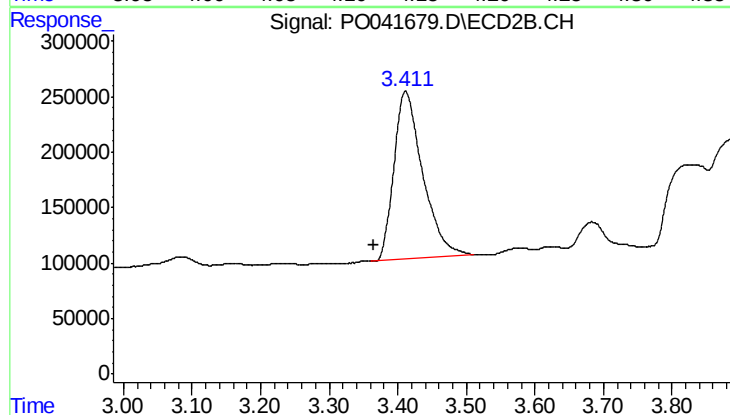




#1 Tetrachloro-m-xylene

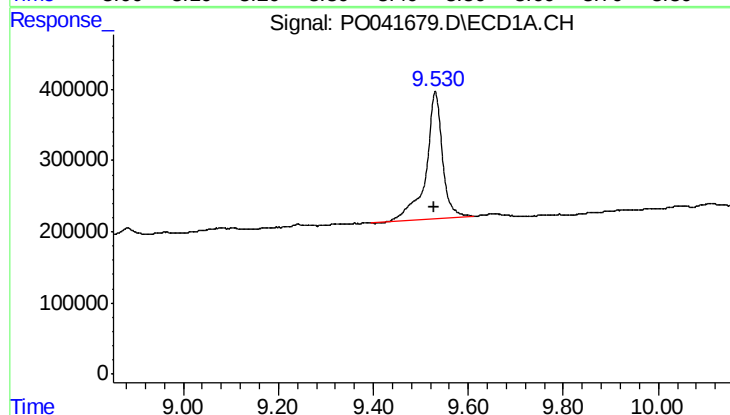
R.T.: 4.145 min
Delta R.T.: 0.021 min
Response: 2449182
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



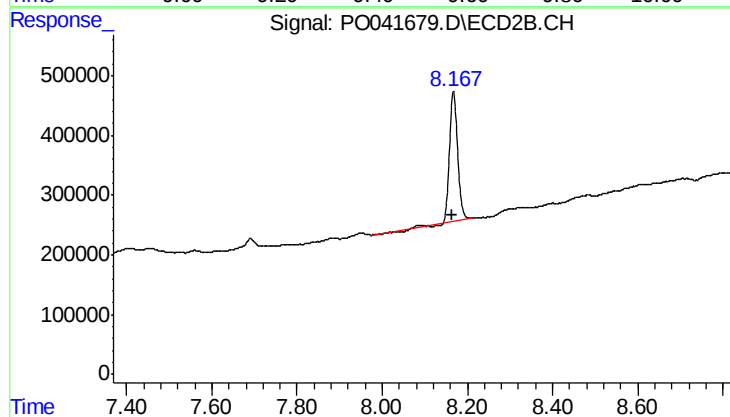
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.046 min
Response: 4400652
Conc: 15.16 ng/ml



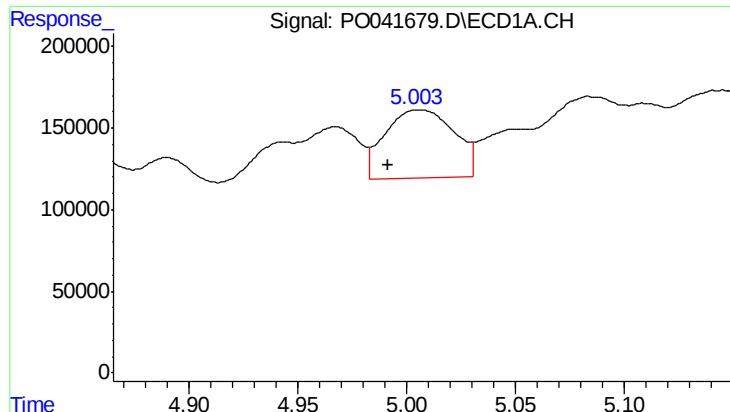
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 4305834
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

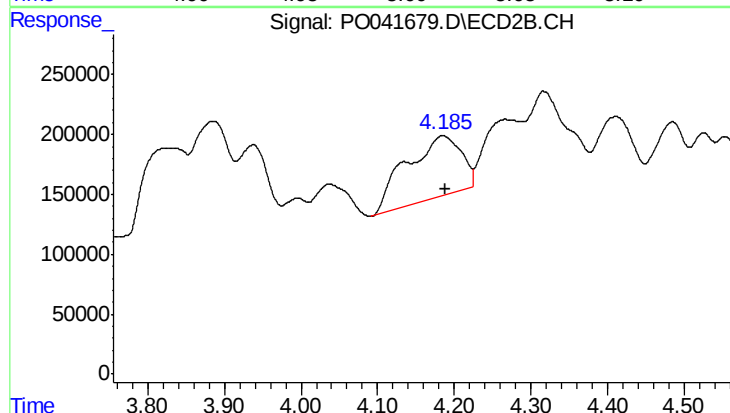
R.T.: 8.167 min
Delta R.T.: 0.005 min
Response: 2860028
Conc: 8.00 ng/ml



#3 AR-1016-1

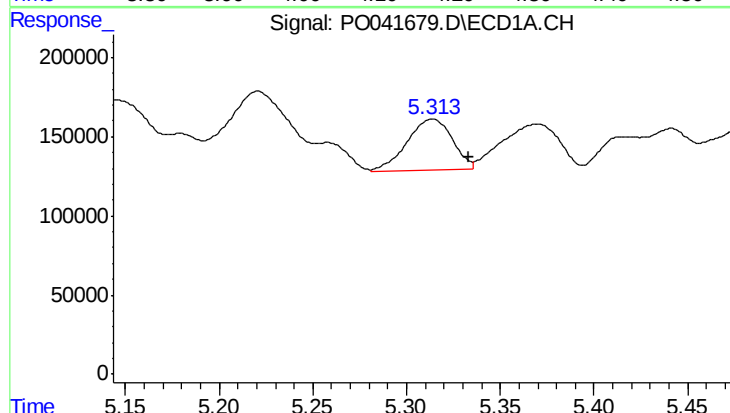
R.T.: 5.005 min
Delta R.T.: 0.013 min
Response: 919036
Conc: 177.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



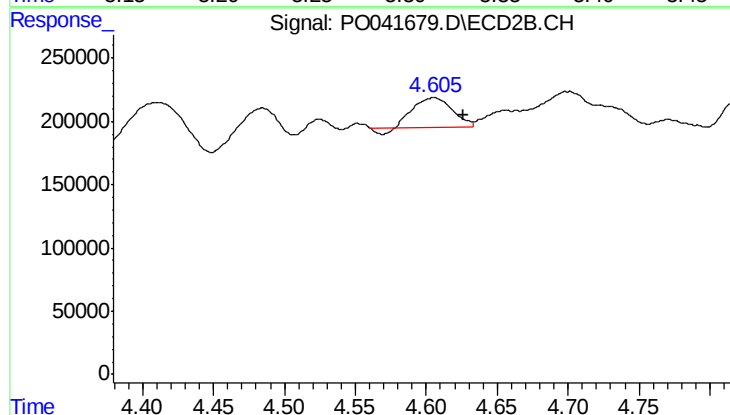
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 2573095
Conc: 342.37 ng/ml



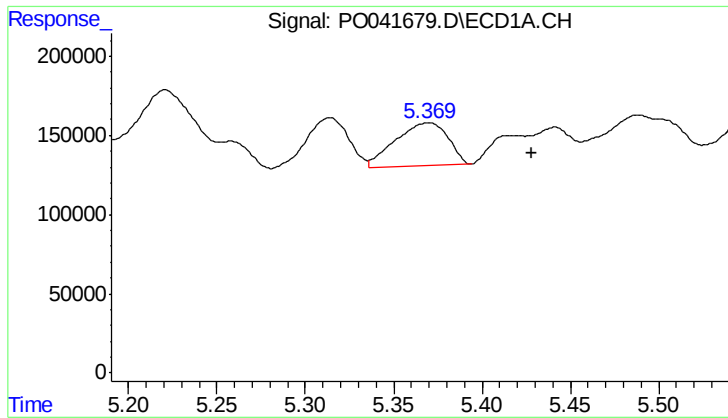
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: -0.020 min
Response: 537615
Conc: 74.96 ng/ml



#4 AR-1016-2

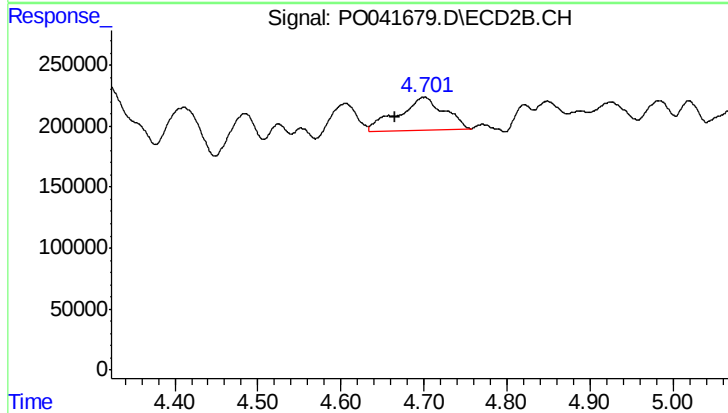
R.T.: 4.606 min
Delta R.T.: -0.021 min
Response: 423941
Conc: 60.37 ng/ml



#5 AR-1016-3

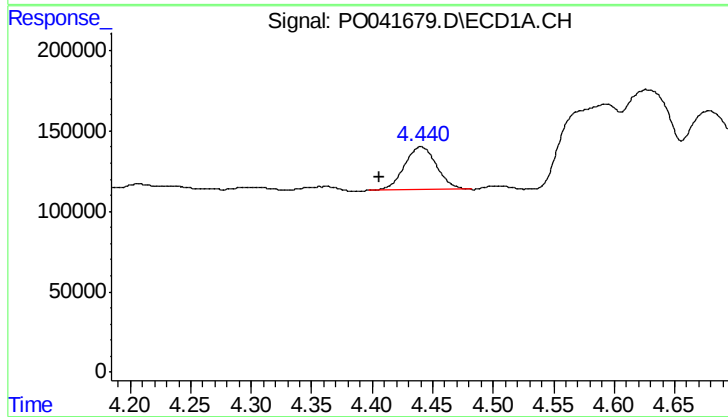
R.T.: 5.370 min
Delta R.T.: -0.058 min
Response: 560201
Conc: 94.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



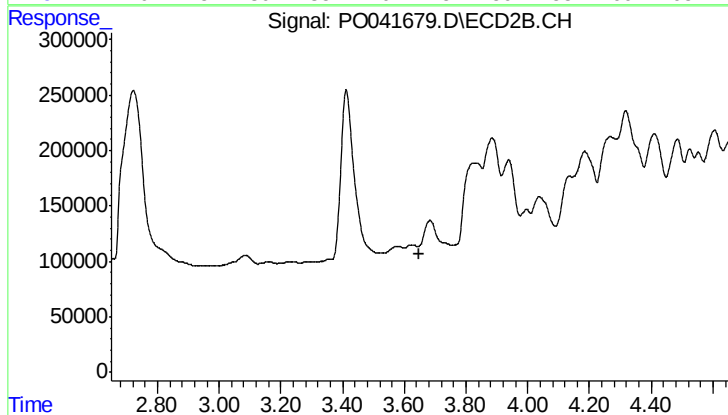
#5 AR-1016-3

R.T.: 4.700 min
Delta R.T.: 0.035 min
Response: 1027122
Conc: 121.30 ng/ml



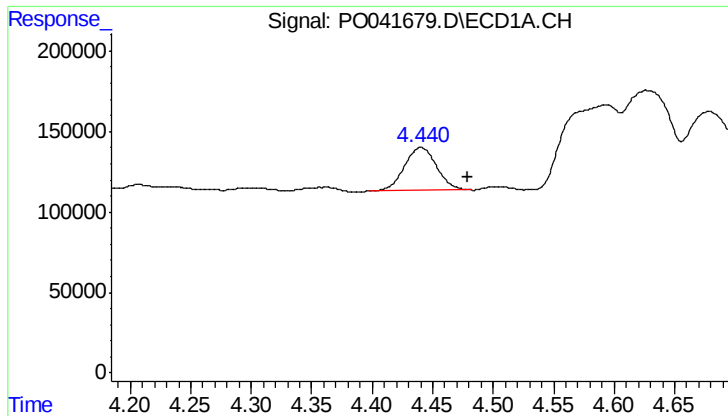
#9 AR-1221-2

R.T.: 4.440 min
Delta R.T.: 0.034 min
Response: 497521
Conc: 350.23 ng/ml



#9 AR-1221-2

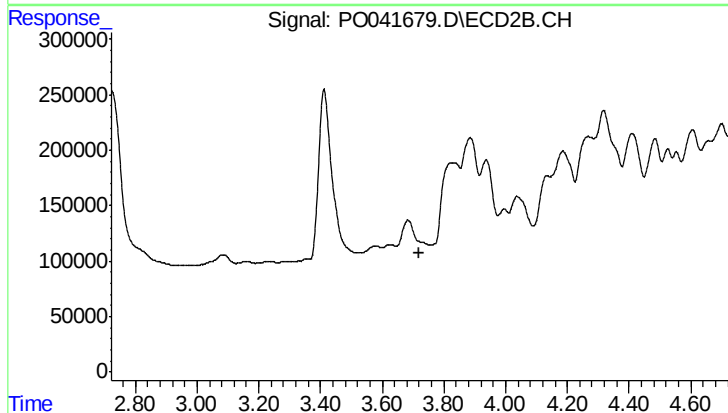
R.T.: 0.000 min
Exp R.T.: 3.651 min
Response: 0
Conc: N.D.



#10 AR-1221-3

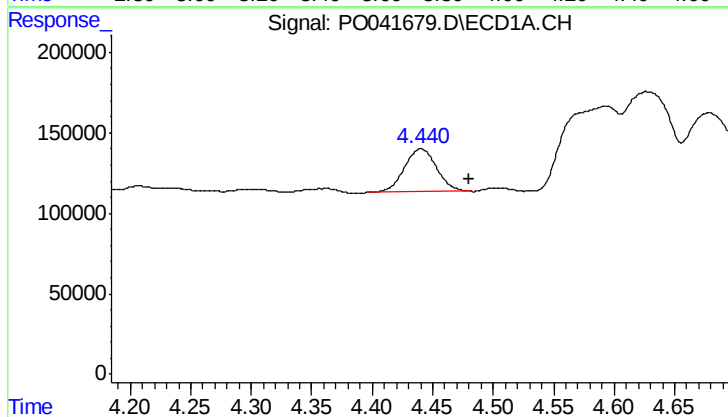
R.T.: 4.440 min
Delta R.T.: -0.039 min
Response: 497521
Conc: 107.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



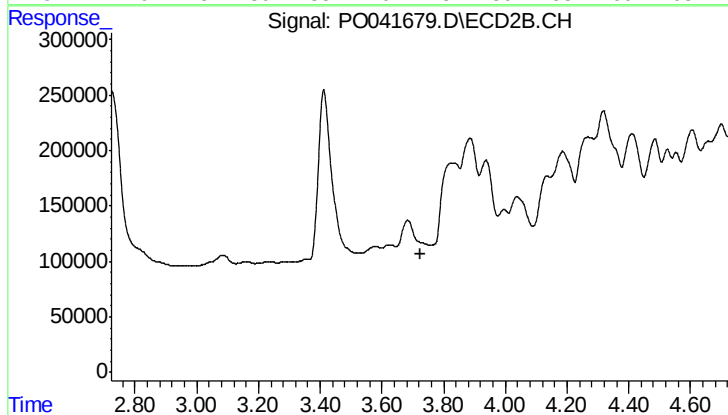
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



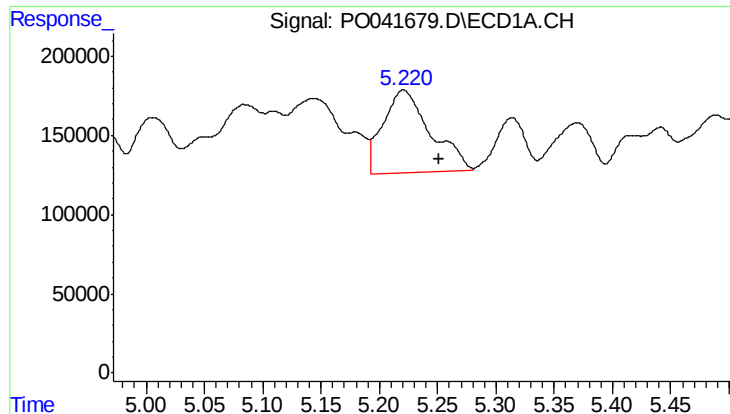
#11 AR-1232-1

R.T.: 4.440 min
Delta R.T.: -0.040 min
Response: 497521
Conc: 141.97 ng/ml



#11 AR-1232-1

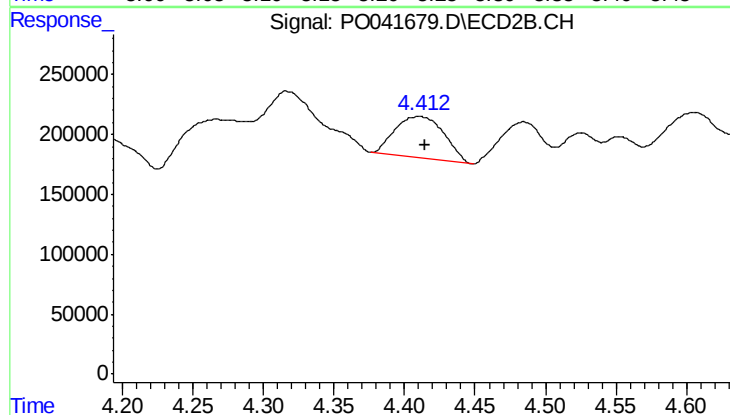
R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



#12 AR-1232-2

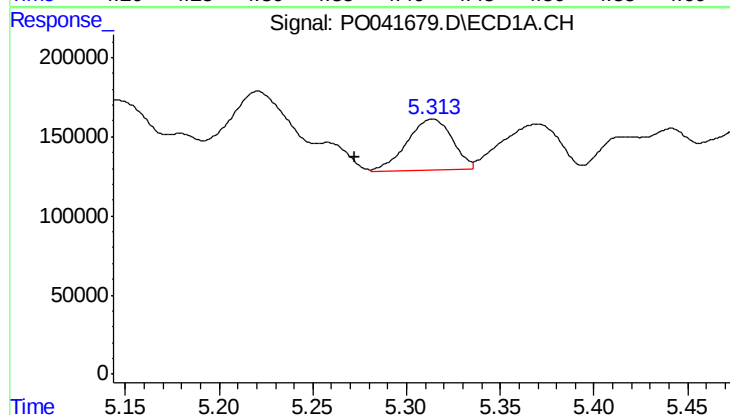
R.T.: 5.221 min
Delta R.T.: -0.030 min
Response: 1480711
Conc: 562.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



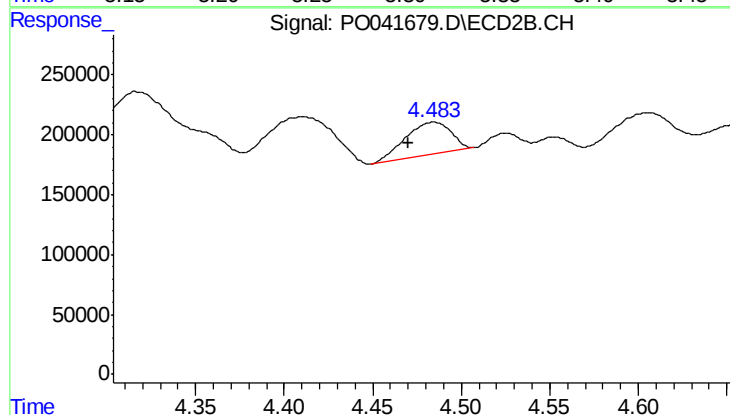
#12 AR-1232-2

R.T.: 4.411 min
Delta R.T.: -0.004 min
Response: 836718
Conc: 83.22 ng/ml



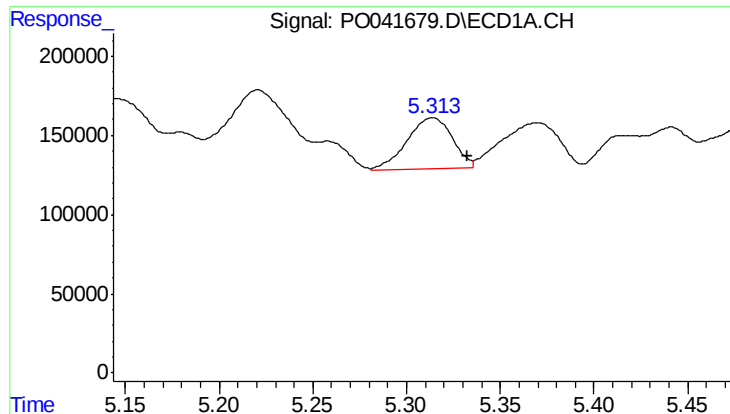
#13 AR-1232-3

R.T.: 5.314 min
Delta R.T.: 0.041 min
Response: 537615
Conc: 120.38 ng/ml



#13 AR-1232-3

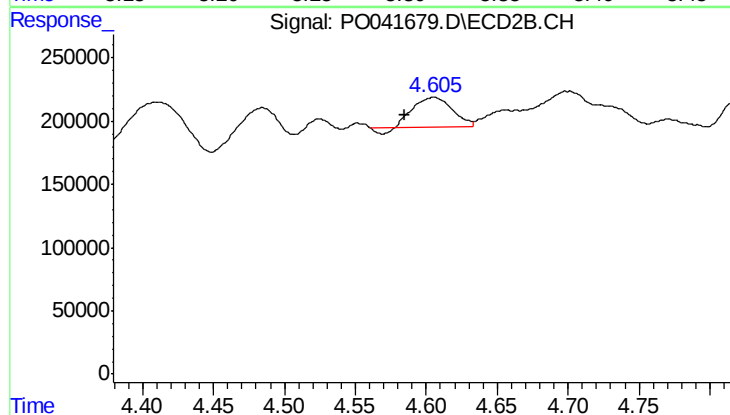
R.T.: 4.484 min
Delta R.T.: 0.014 min
Response: 485847
Conc: 117.82 ng/ml



#14 AR-1232-4

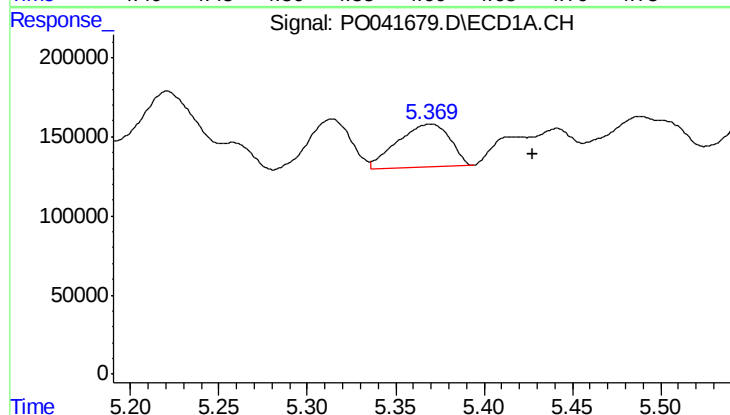
R.T.: 5.314 min
Delta R.T.: -0.019 min
Response: 537615
Conc: 195.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



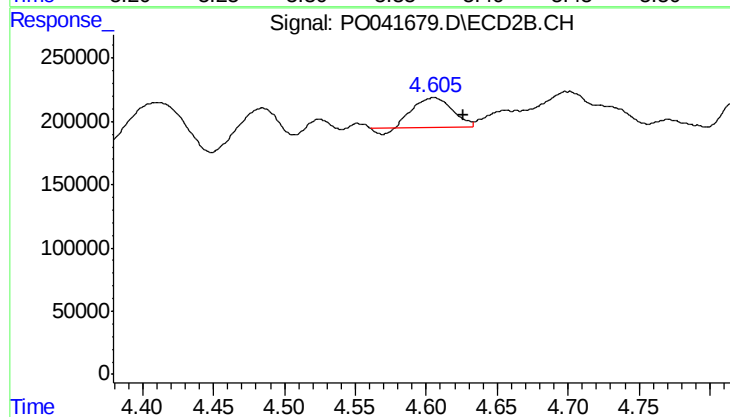
#14 AR-1232-4

R.T.: 4.606 min
Delta R.T.: 0.021 min
Response: 423941
Conc: 136.82 ng/ml



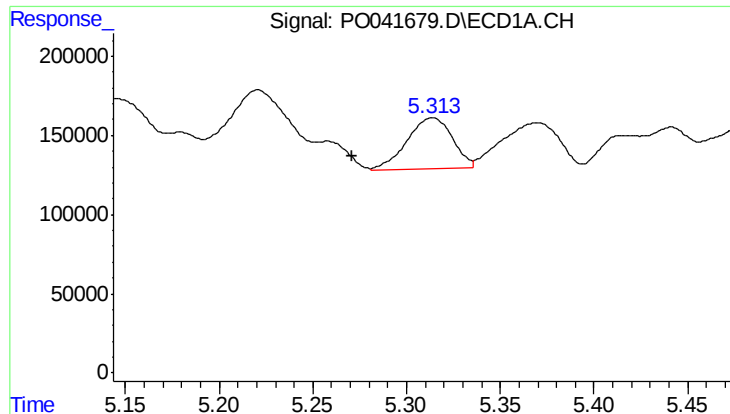
#15 AR-1232-5

R.T.: 5.370 min
Delta R.T.: -0.057 min
Response: 560201
Conc: 266.79 ng/ml



#15 AR-1232-5

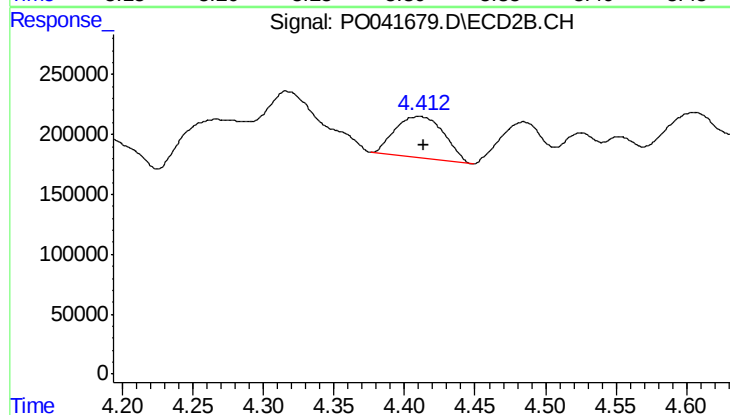
R.T.: 4.606 min
Delta R.T.: -0.021 min
Response: 423941
Conc: 196.09 ng/ml



#17 AR-1242-2

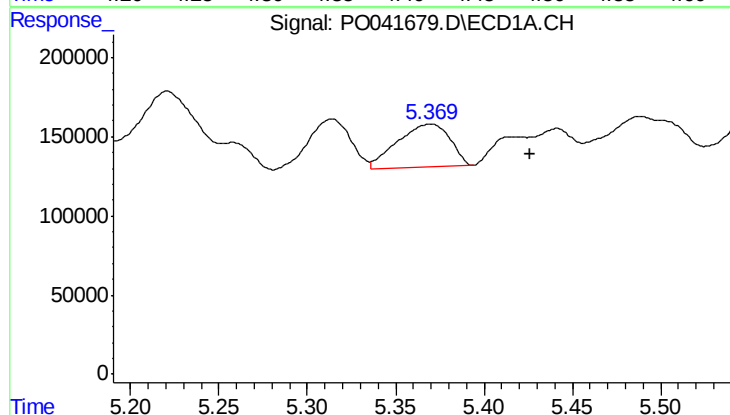
R.T.: 5.314 min
Delta R.T.: 0.043 min
Response: 537615
Conc: 73.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



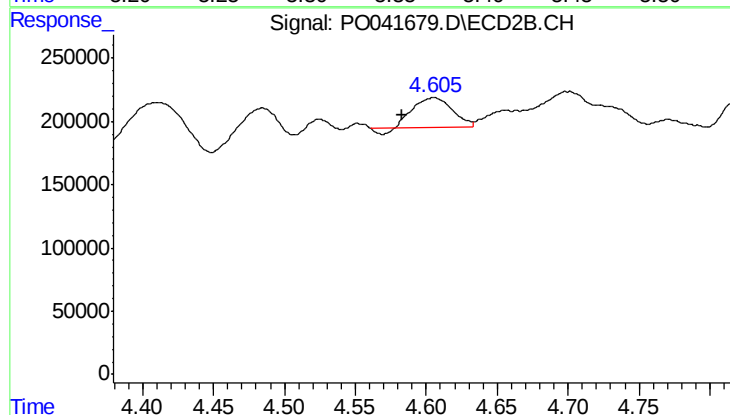
#17 AR-1242-2

R.T.: 4.411 min
Delta R.T.: -0.003 min
Response: 836718
Conc: 48.77 ng/ml



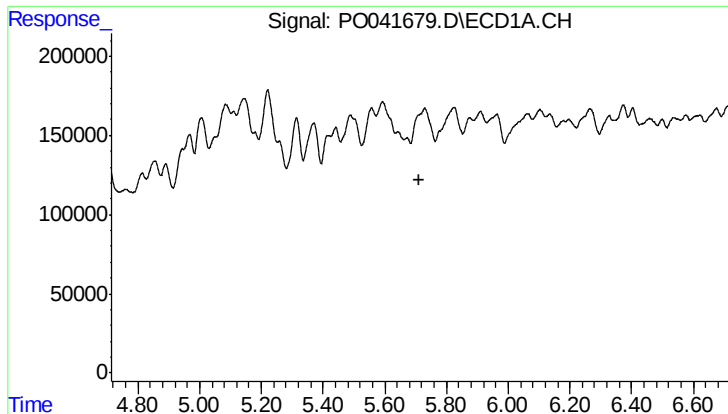
#18 AR-1242-3

R.T.: 5.370 min
Delta R.T.: -0.056 min
Response: 560201
Conc: 152.39 ng/ml



#18 AR-1242-3

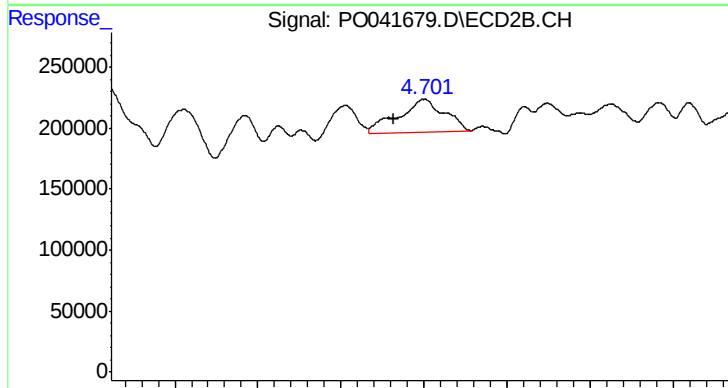
R.T.: 4.606 min
Delta R.T.: 0.023 min
Response: 423941
Conc: 80.59 ng/ml



#19 AR-1242-4

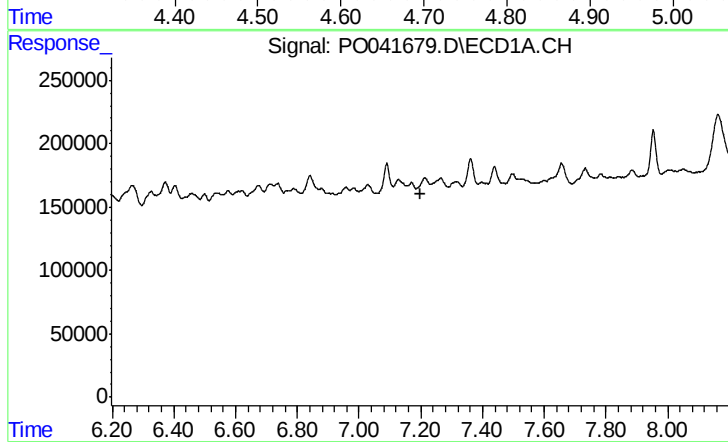
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



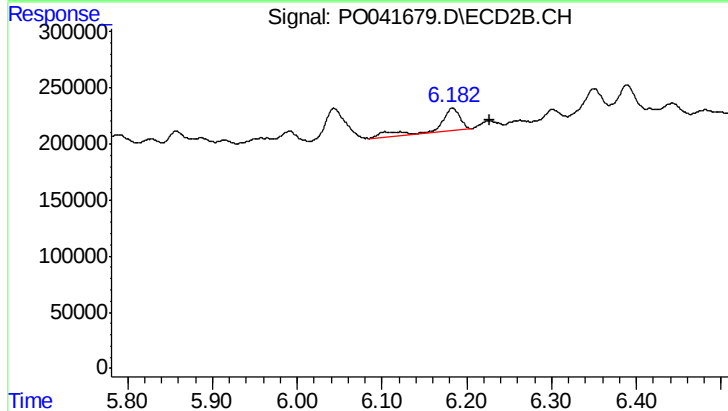
#19 AR-1242-4

R.T.: 4.700 min
Delta R.T.: 0.036 min
Response: 1027122
Conc: 196.20 ng/ml



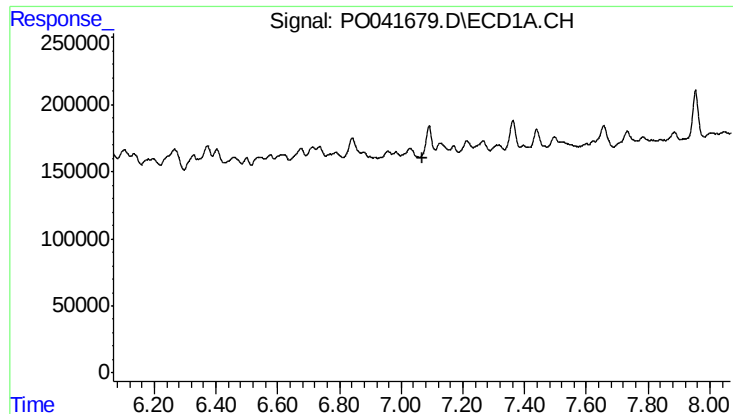
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



#30 AR-1254-5

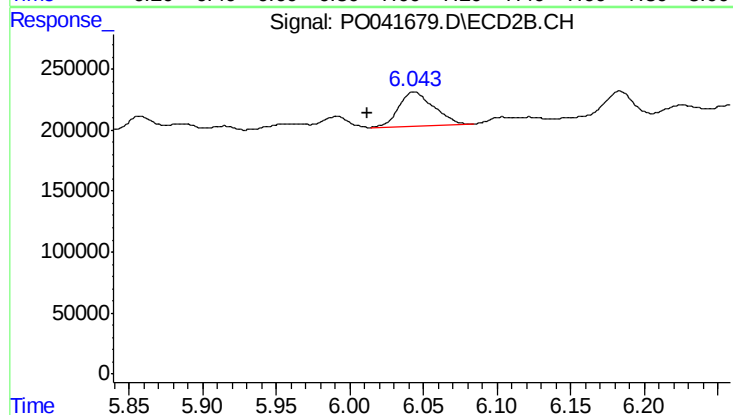
R.T.: 6.183 min
Delta R.T.: -0.044 min
Response: 339214
Conc: 25.61 ng/ml



#32 AR-1260-2

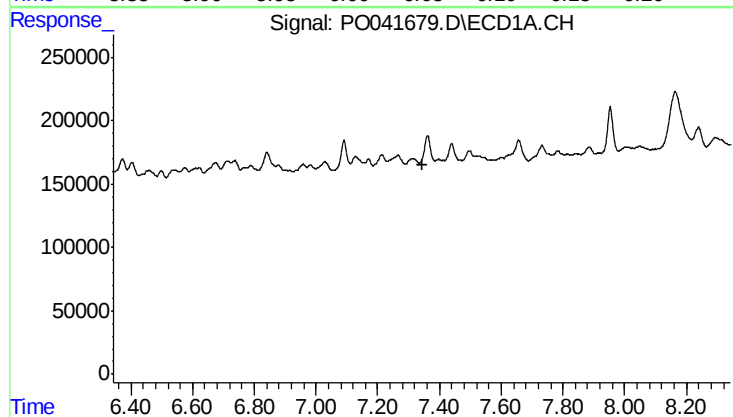
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



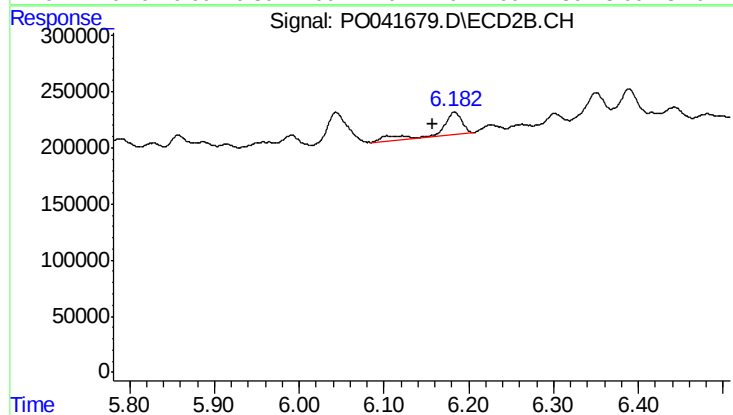
#32 AR-1260-2

R.T.: 6.044 min
Delta R.T.: 0.032 min
Response: 463072
Conc: 14.66 ng/ml



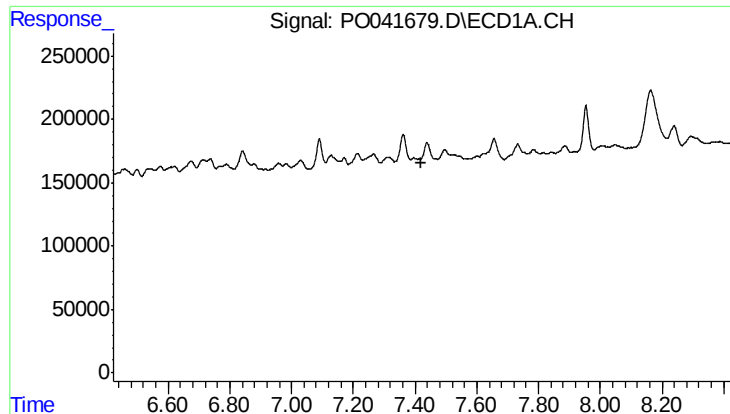
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

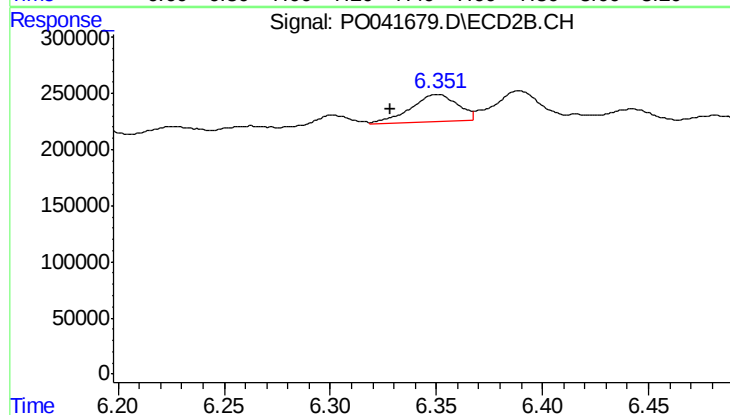
R.T.: 6.183 min
Delta R.T.: 0.026 min
Response: 339214
Conc: 13.00 ng/ml



#34 AR-1260-4

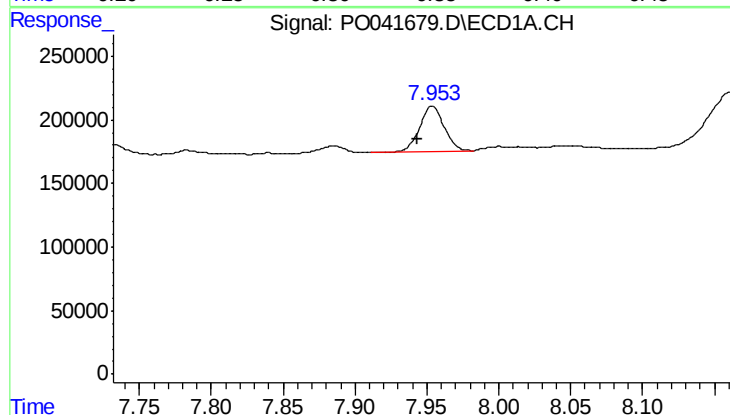
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



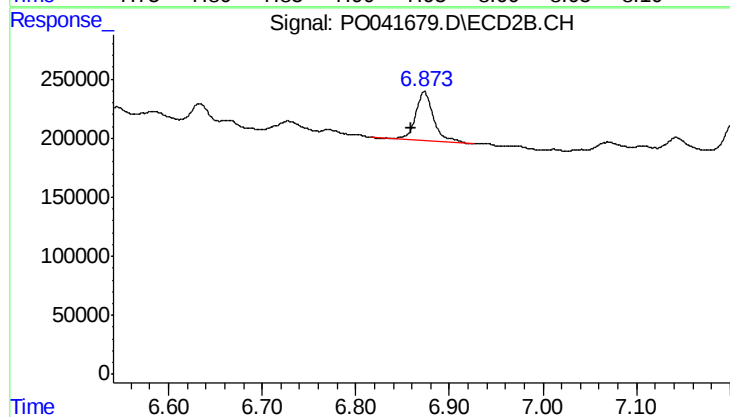
#34 AR-1260-4

R.T.: 6.351 min
Delta R.T.: 0.022 min
Response: 377708
Conc: 11.08 ng/ml



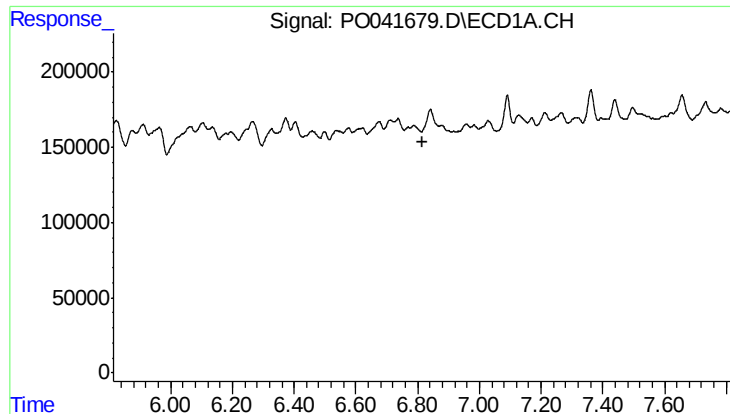
#35 AR-1260-5

R.T.: 7.954 min
Delta R.T.: 0.011 min
Response: 422436
Conc: 16.06 ng/ml



#35 AR-1260-5

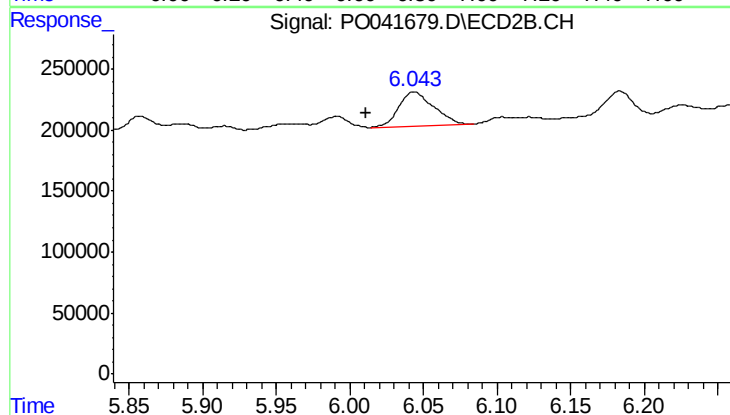
R.T.: 6.873 min
Delta R.T.: 0.014 min
Response: 565584
Conc: 10.54 ng/ml



#36 AR-1262-1

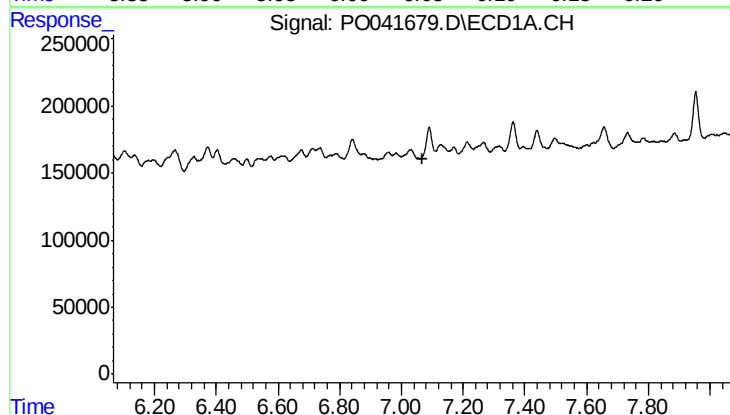
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



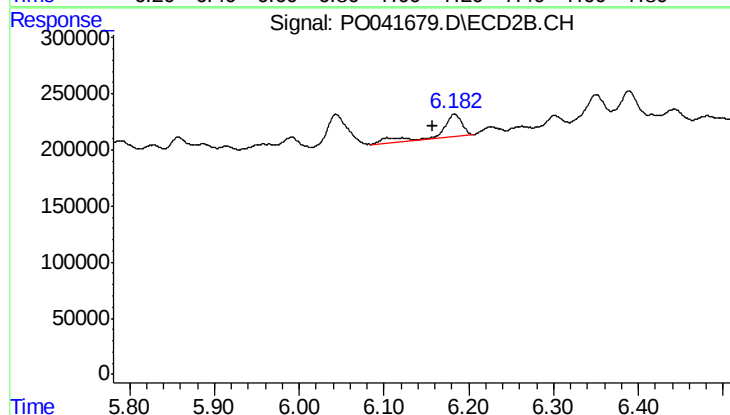
#36 AR-1262-1

R.T.: 6.044 min
Delta R.T.: 0.032 min
Response: 463072
Conc: 20.85 ng/ml



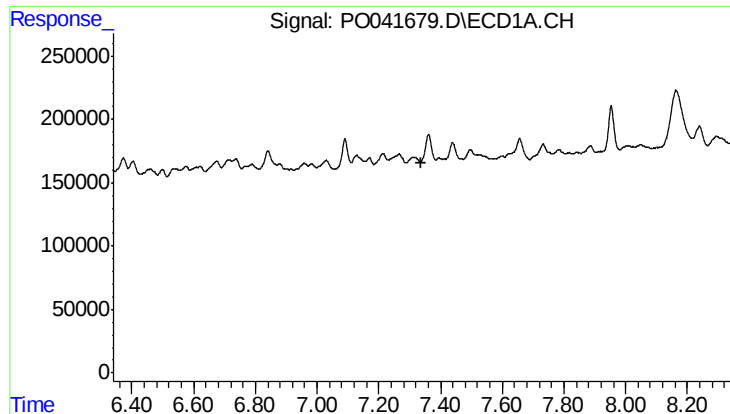
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

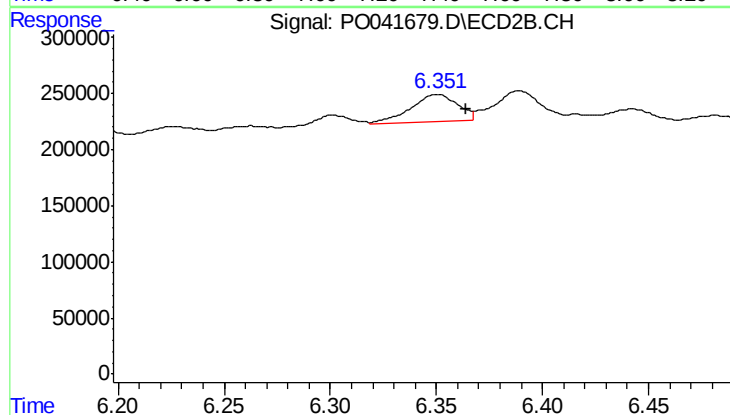
R.T.: 6.183 min
Delta R.T.: 0.026 min
Response: 339214
Conc: 16.87 ng/ml



#38 AR-1262-3

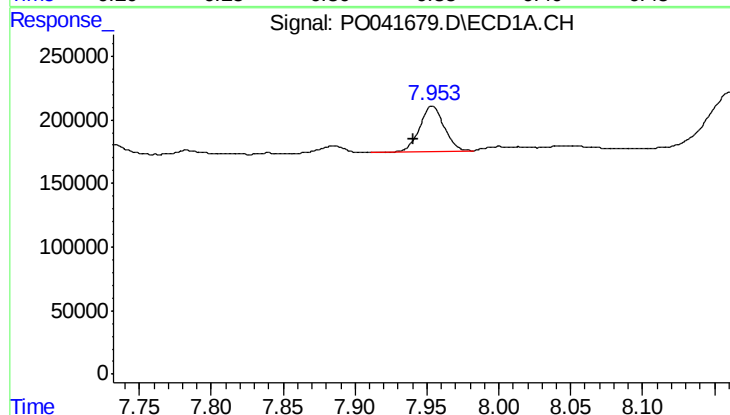
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



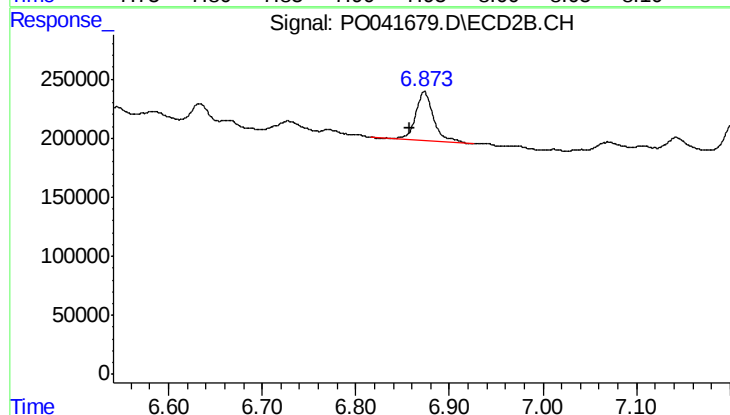
#38 AR-1262-3

R.T.: 6.351 min
Delta R.T.: -0.014 min
Response: 377708
Conc: 10.19 ng/ml



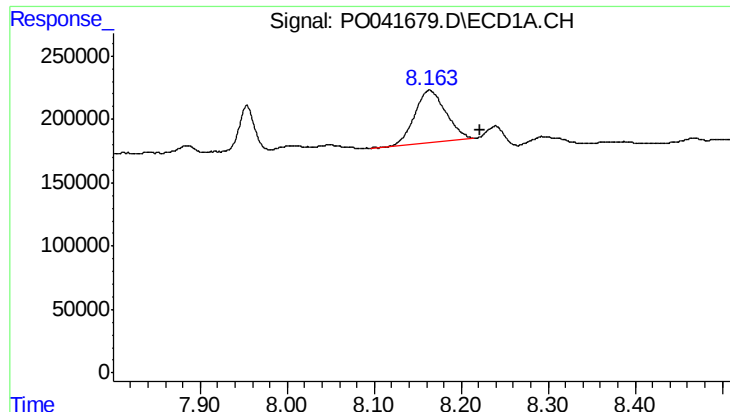
#40 AR-1262-5

R.T.: 7.954 min
Delta R.T.: 0.013 min
Response: 422436
Conc: 13.12 ng/ml



#40 AR-1262-5

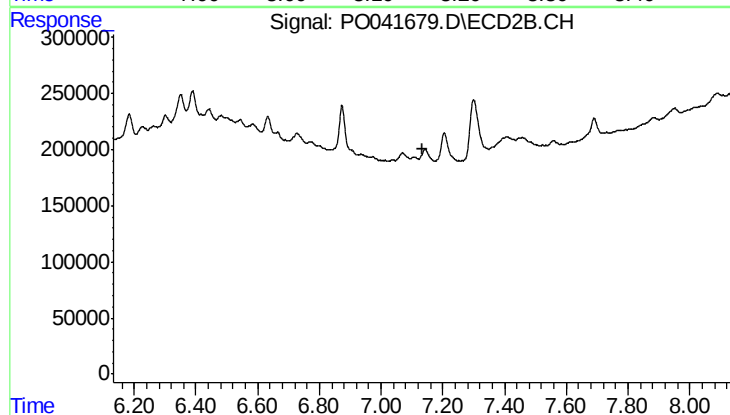
R.T.: 6.873 min
Delta R.T.: 0.015 min
Response: 565584
Conc: 8.93 ng/ml



#41 AR-1268-1

R.T.: 8.164 min
Delta R.T.: -0.058 min
Response: 1005435
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.