

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
 Data File : PO052137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 21:35
 Operator : SM/SJ
 Sample : J5770-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 06:58:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 06:36:10 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...	4.281	3.293	20606607	6100646	18.011	14.045
2)	SA Decachlor...	9.867	8.001	10739261	3802694	11.311	9.543
Target Compounds							
5)	L1 AR-1016-3	0.000	4.476	0	1392837	N.D.	139.565 #
6)	L1 AR-1016-4	5.638	4.500	475066	1486052	21.336	171.842 #
7)	L1 AR-1016-5	5.923	4.736	4377132	250883	204.566	21.755 #
9)	L2 AR-1221-2	4.584	0.000	536568	0	71.902	N.D. #
10)	L2 AR-1221-3	4.584	0.000	536568	0	22.116	N.D. #
11)	L3 AR-1232-1	4.584	0.000	536568	0	29.077	N.D. #
12)	L3 AR-1232-2	5.180	4.319	8279200	-401585	887.930	N.D. #
13)	L3 AR-1232-3	5.403	4.476	396374	1392837	21.115	345.203 #
14)	L3 AR-1232-4	5.638	4.566	475066	2040267	53.609	597.495 #
15)	L3 AR-1232-5	5.715	4.736	1621846	250883	263.672	59.006 #
18)	L4 AR-1242-3	0.000	4.476	0	1392837	N.D.	171.437 #
19)	L4 AR-1242-4	5.638	4.566	475066	2040267	26.768	263.321 #
20)	L4 AR-1242-5	6.316	5.052	597366	807685	32.340	79.723 #
22)	L5 AR-1248-2	5.715	4.500	1621846	1486052	64.495	130.805 #
23)	L5 AR-1248-3	5.923	4.566	4377132	2040267	152.788	181.830
24)	L5 AR-1248-4	6.316	4.736	597366	250883	18.639	17.697
25)	L5 AR-1248-5	6.316	5.091	597366	883241	19.493	63.132 #
26)	L6 AR-1254-1	6.290	5.052	1400656	807685	41.861	35.756
27)	L6 AR-1254-2	6.506	5.182	795066	771780	15.086	39.266 #
28)	L6 AR-1254-3	6.858	5.567	1130364	310698	20.063	10.078 #
29)	L6 AR-1254-4	0.000	5.754	0	294336	N.D.	15.825 #
31)	L7 AR-1260-1	0.000	5.693	0	642171	N.D.	29.018 #
32)	L7 AR-1260-2	7.286	0.000	1063333	0	19.268	N.D. #
33)	L7 AR-1260-3	7.699	0.000	462372	0	12.213	N.D. #
34)	L7 AR-1260-4	7.864	0.000	361690	0	8.866	N.D. #
36)	L8 AR-1262-1	7.699	0.000	462372	0	7.497	N.D. #

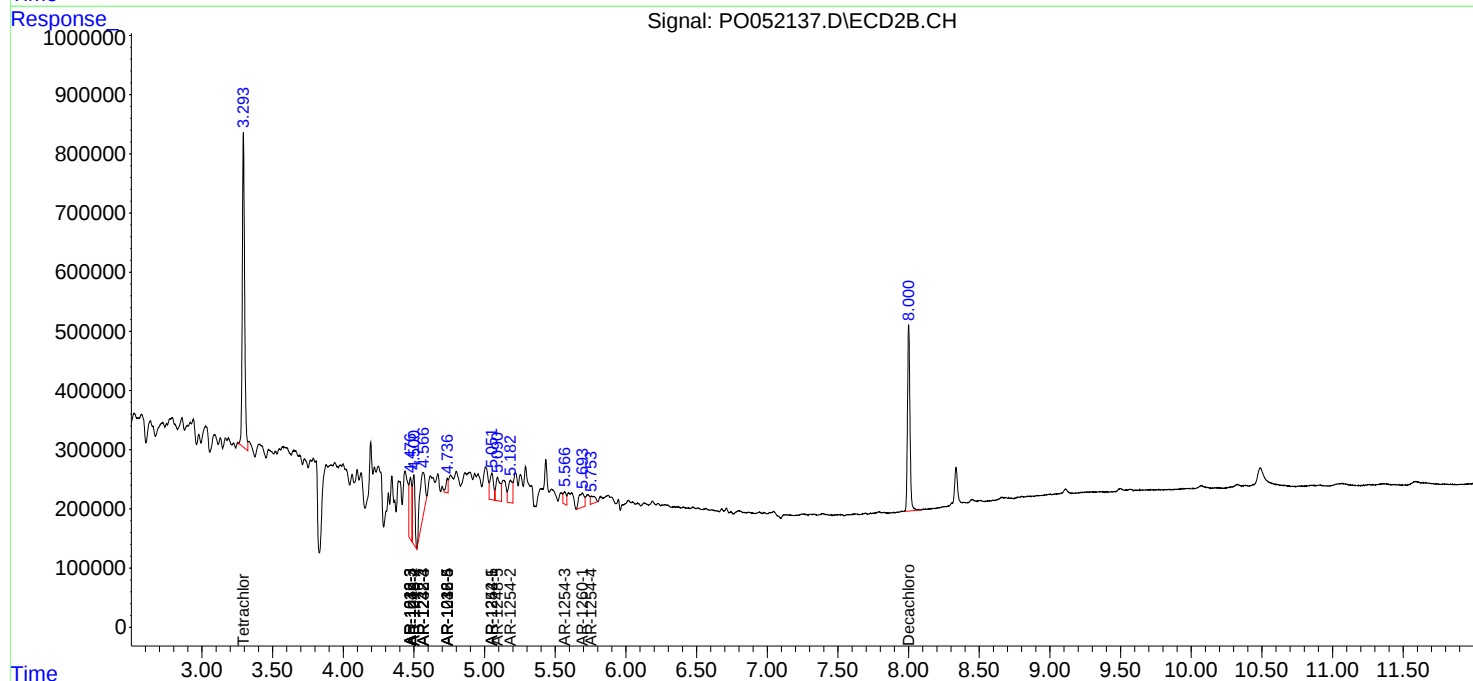
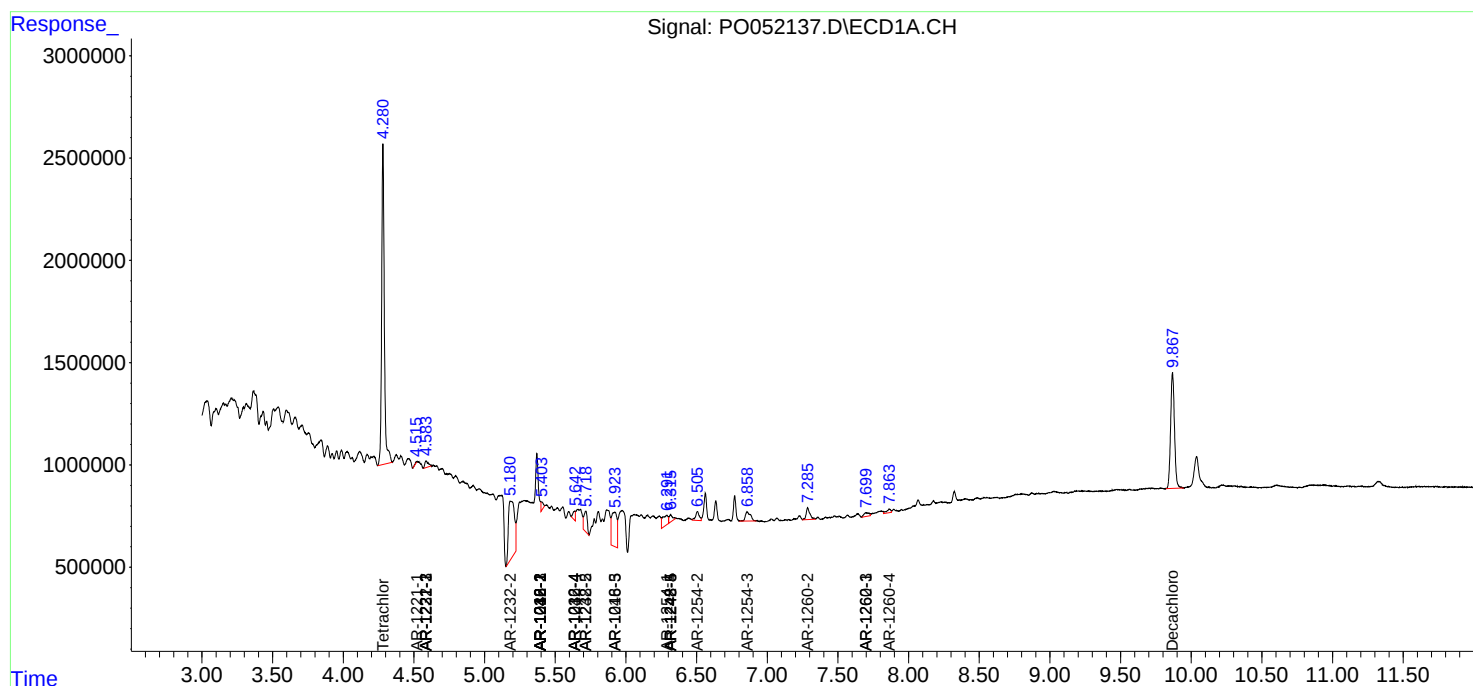
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

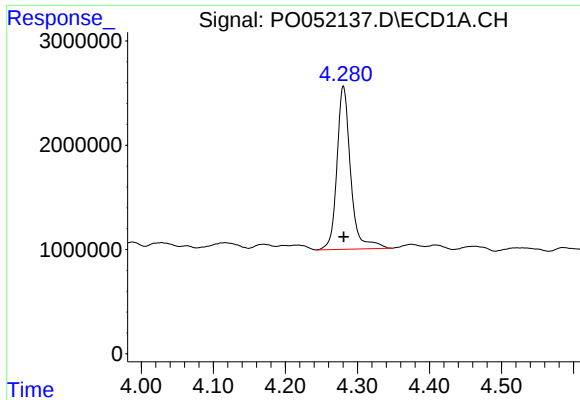
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 21:35
Operator : SM/SJ
Sample : J5770-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:58:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:36:10 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

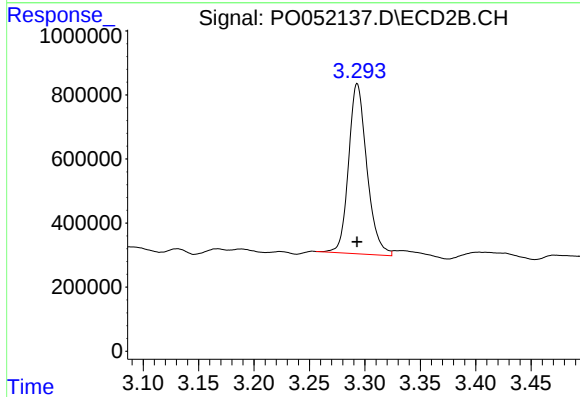




#1 Tetrachloro-m-xylene

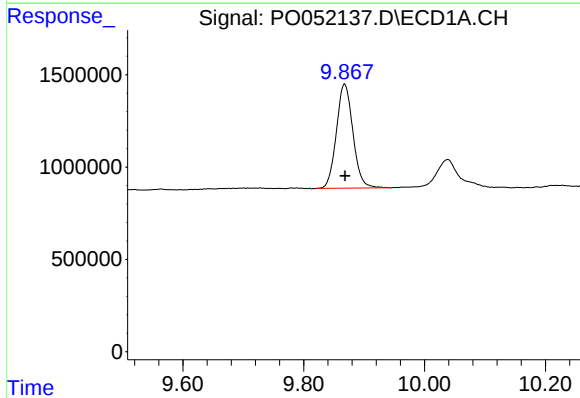
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 20606607
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



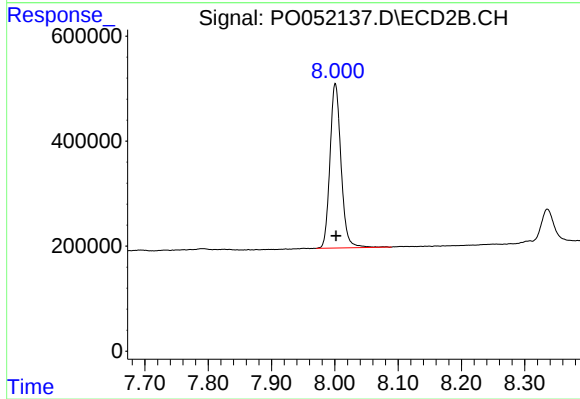
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 6100646
Conc: 14.04 ng/ml



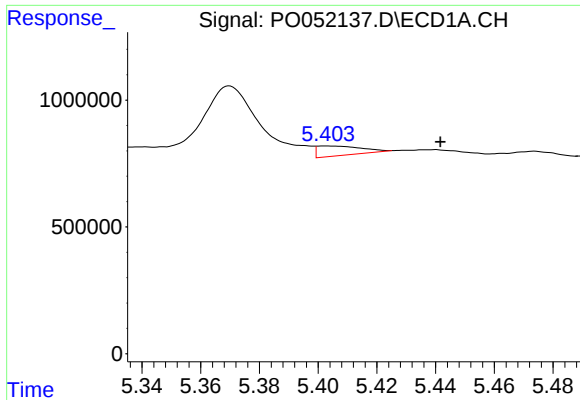
#2 Decachlorobiphenyl

R.T.: 9.867 min
Delta R.T.: 0.000 min
Response: 10739261
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

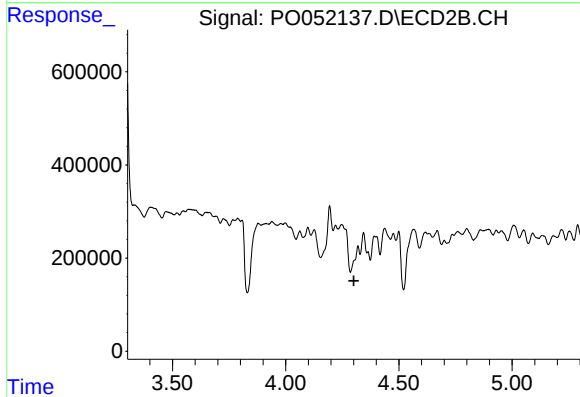
R.T.: 8.001 min
Delta R.T.: -0.001 min
Response: 3802694
Conc: 9.54 ng/ml



#3 AR-1016-1

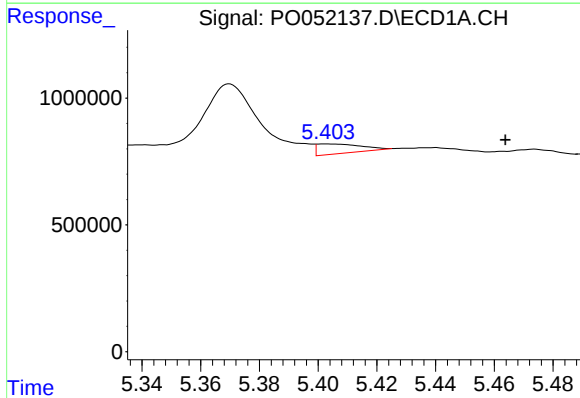
R.T.: 5.403 min
Delta R.T.: -0.039 min
Response: 396374
Conc: 12.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



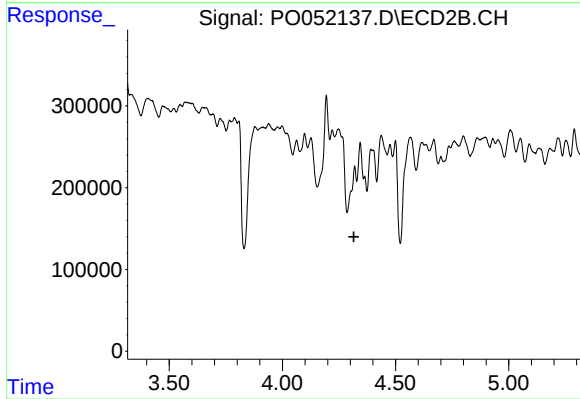
#3 AR-1016-1

R.T.: 4.319 min
Delta R.T.: 0.018 min
Response: -401585
Conc: N.D.



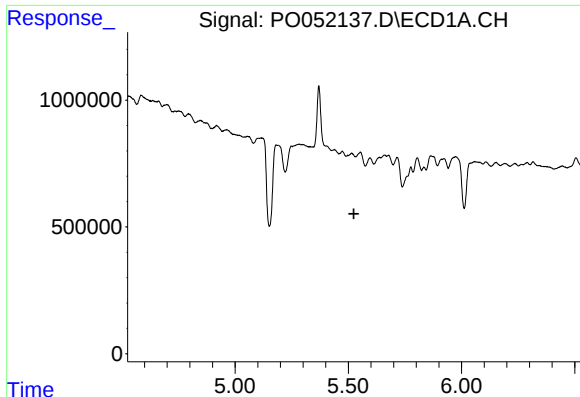
#4 AR-1016-2

R.T.: 5.403 min
Delta R.T.: -0.061 min
Response: 396374
Conc: 8.71 ng/ml



#4 AR-1016-2

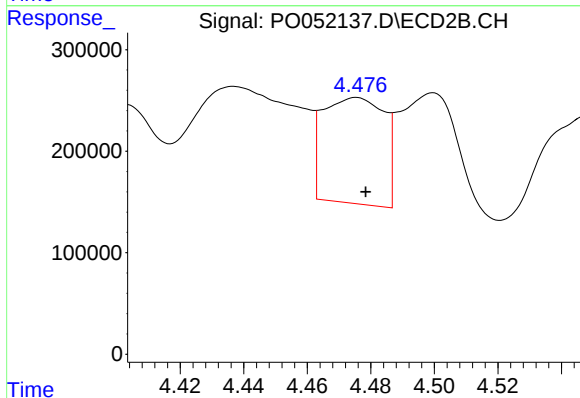
R.T.: 4.319 min
Delta R.T.: 0.003 min
Response: -401585
Conc: N.D.



#5 AR-1016-3

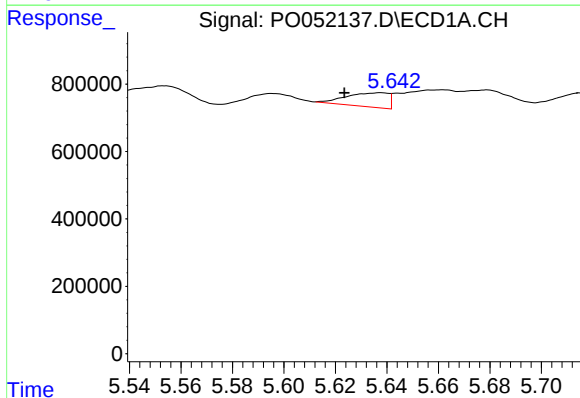
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



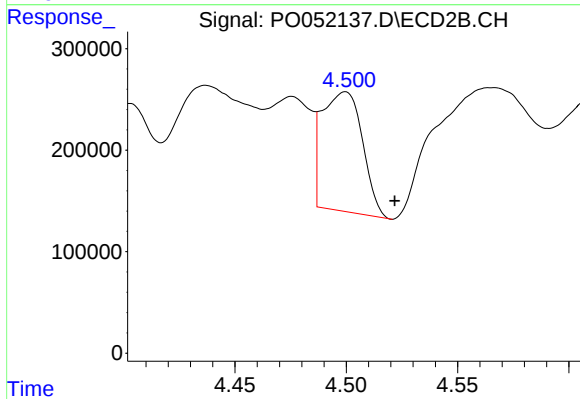
#5 AR-1016-3

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 1392837
Conc: 139.57 ng/ml



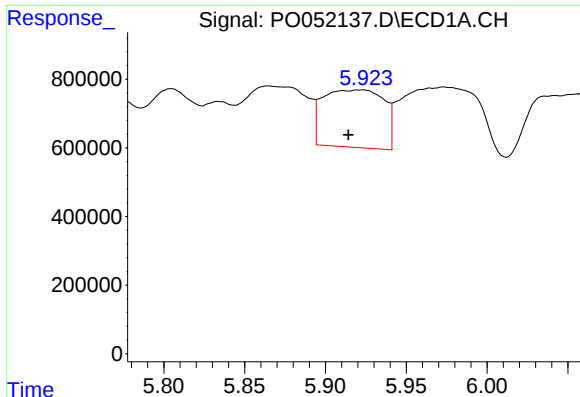
#6 AR-1016-4

R.T.: 5.638 min
Delta R.T.: 0.014 min
Response: 475066
Conc: 21.34 ng/ml



#6 AR-1016-4

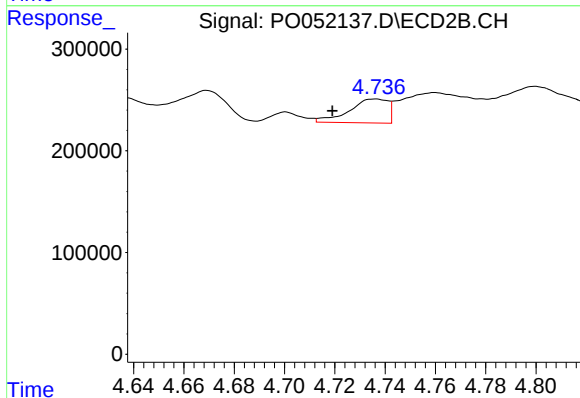
R.T.: 4.500 min
Delta R.T.: -0.022 min
Response: 1486052
Conc: 171.84 ng/ml



#7 AR-1016-5

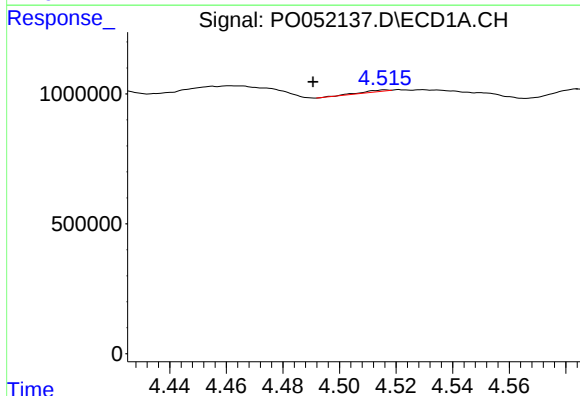
R.T.: 5.923 min
Delta R.T.: 0.009 min
Response: 4377132
Conc: 204.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



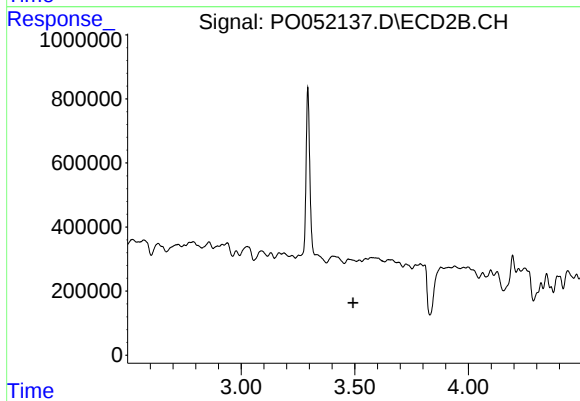
#7 AR-1016-5

R.T.: 4.736 min
Delta R.T.: 0.017 min
Response: 250883
Conc: 21.75 ng/ml



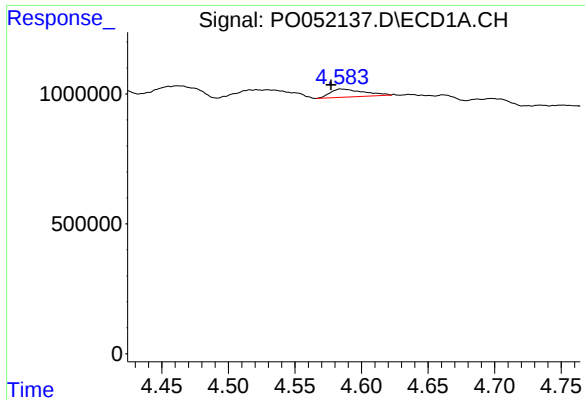
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: 0.025 min
Response: 35613
Conc: 3.43 ng/ml



#8 AR-1221-1

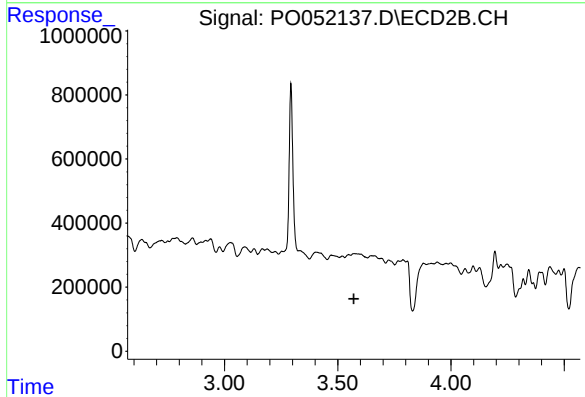
R.T.: 3.470 min
Delta R.T.: -0.022 min
Response: -16470
Conc: N.D.



#9 AR-1221-2

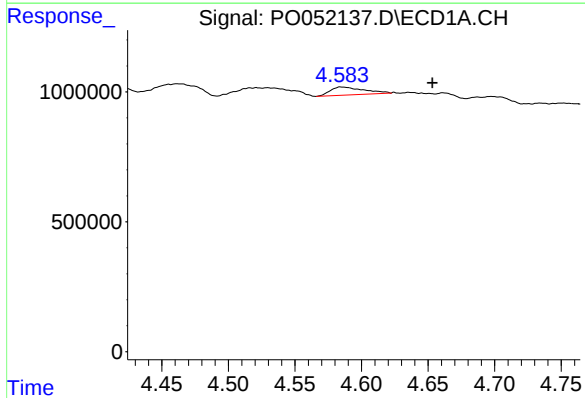
R.T.: 4.584 min
Delta R.T.: 0.007 min
Response: 536568
Conc: 71.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



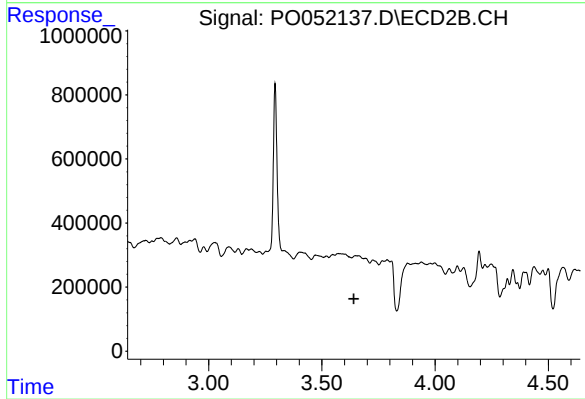
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.571 min
Response: 0
Conc: N.D.



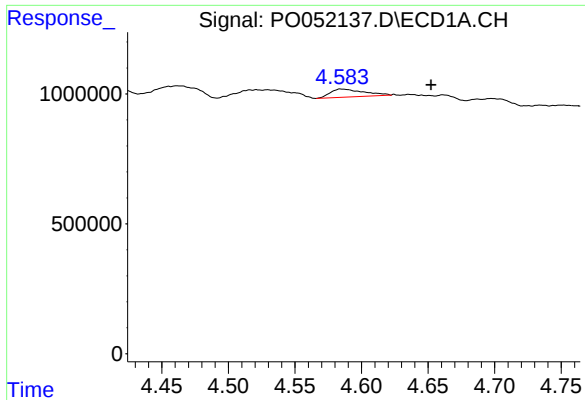
#10 AR-1221-3

R.T.: 4.584 min
Delta R.T.: -0.069 min
Response: 536568
Conc: 22.12 ng/ml



#10 AR-1221-3

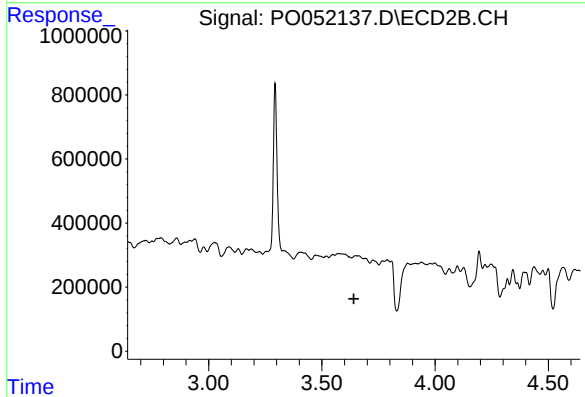
R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



#11 AR-1232-1

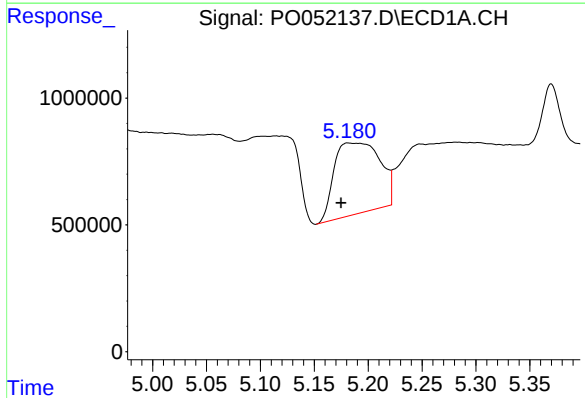
R.T.: 4.584 min
Delta R.T.: -0.068 min
Response: 536568
Conc: 29.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



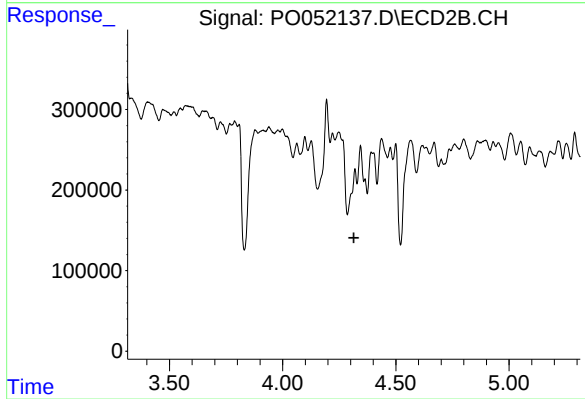
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



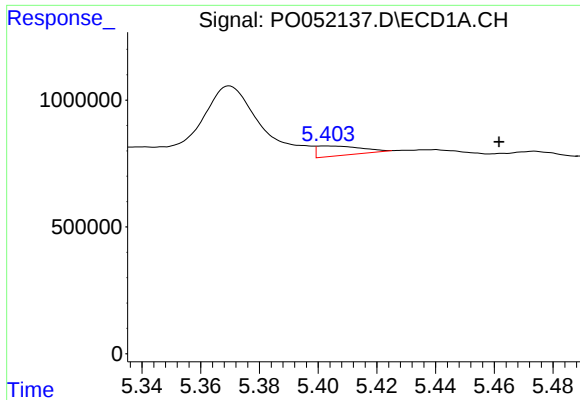
#12 AR-1232-2

R.T.: 5.180 min
Delta R.T.: 0.006 min
Response: 8279200
Conc: 887.93 ng/ml



#12 AR-1232-2

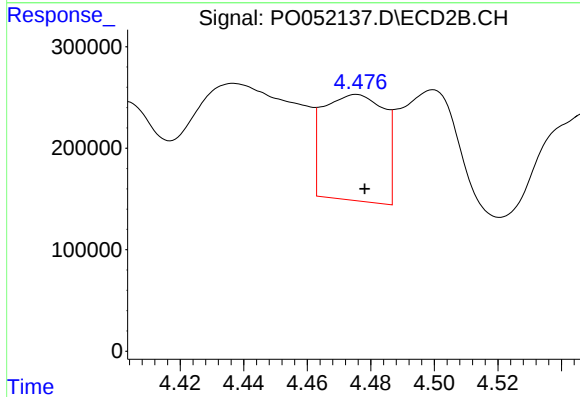
R.T.: 4.319 min
Delta R.T.: 0.005 min
Response: -401585
Conc: N.D.



#13 AR-1232-3

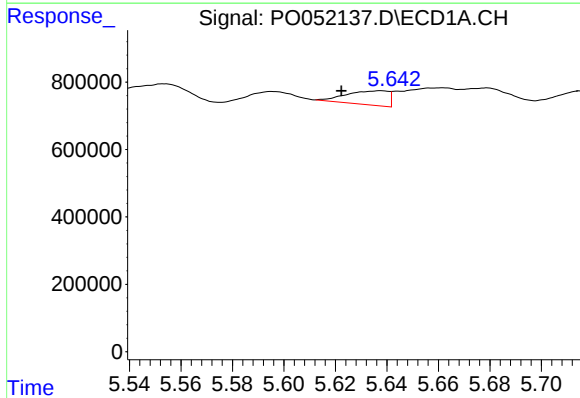
R.T.: 5.403 min
Delta R.T.: -0.059 min
Response: 396374
Conc: 21.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



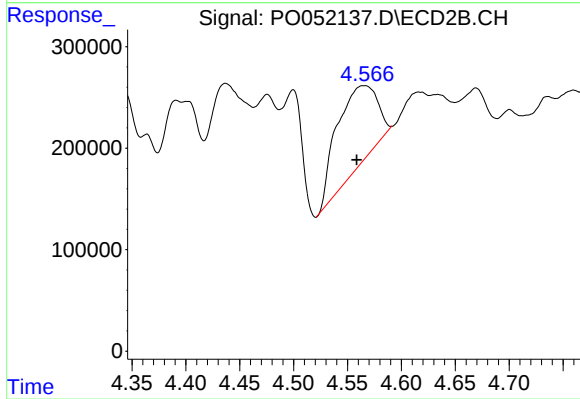
#13 AR-1232-3

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 1392837
Conc: 345.20 ng/ml



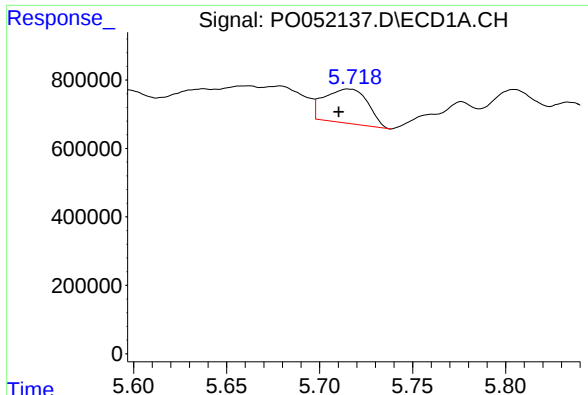
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: 0.015 min
Response: 475066
Conc: 53.61 ng/ml



#14 AR-1232-4

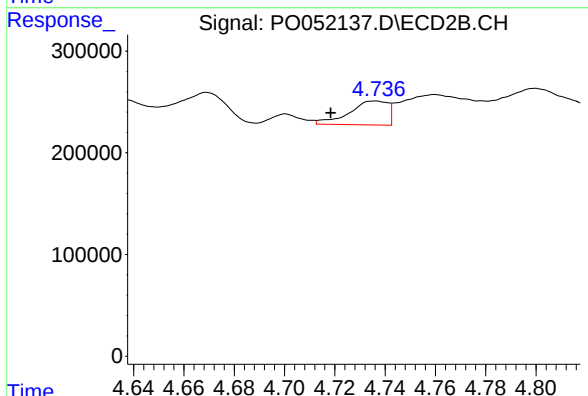
R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 2040267
Conc: 597.50 ng/ml



#15 AR-1232-5

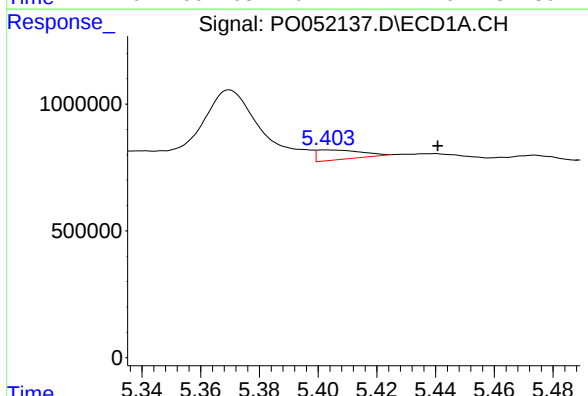
R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 1621846
Conc: 263.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



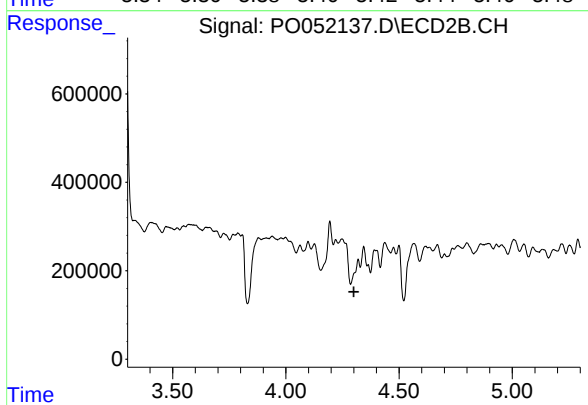
#15 AR-1232-5

R.T.: 4.736 min
Delta R.T.: 0.018 min
Response: 250883
Conc: 59.01 ng/ml



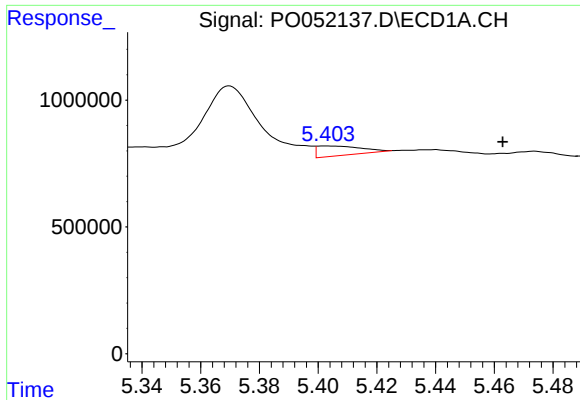
#16 AR-1242-1

R.T.: 5.403 min
Delta R.T.: -0.038 min
Response: 396374
Conc: 16.35 ng/ml



#16 AR-1242-1

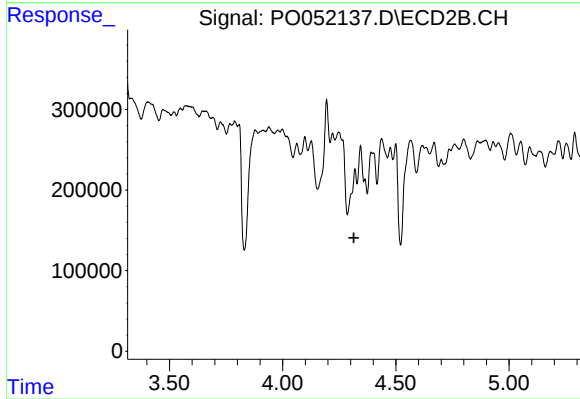
R.T.: 4.319 min
Delta R.T.: 0.019 min
Response: -401585
Conc: N.D.



#17 AR-1242-2

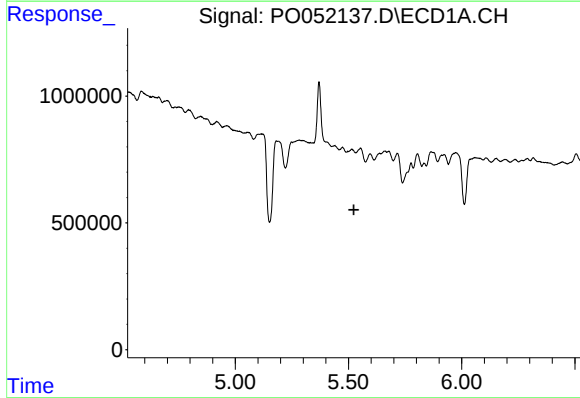
R.T.: 5.403 min
Delta R.T.: -0.060 min
Response: 396374
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



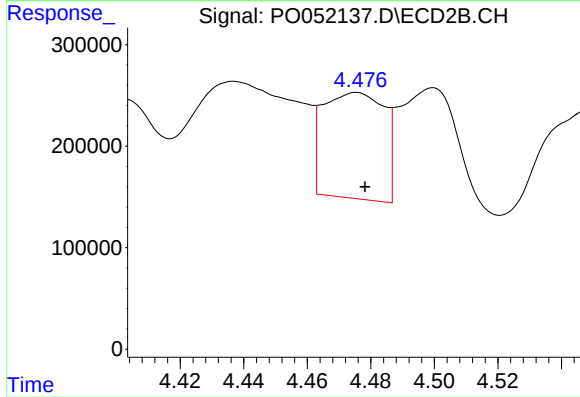
#17 AR-1242-2

R.T.: 4.319 min
Delta R.T.: 0.005 min
Response: -401585
Conc: N.D.



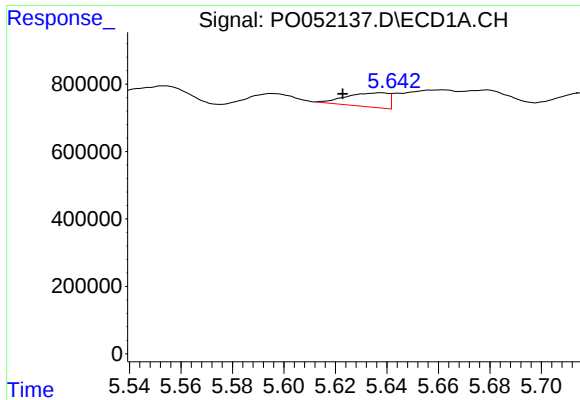
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#18 AR-1242-3

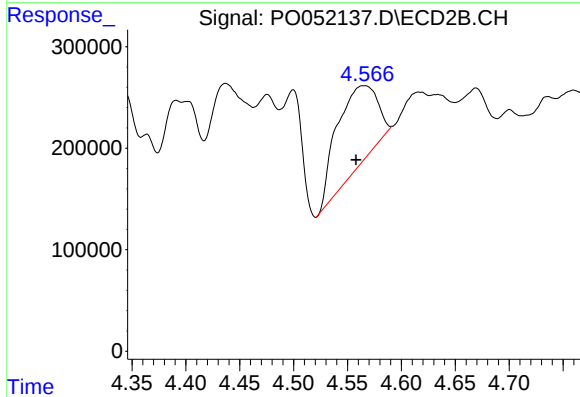
R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 1392837
Conc: 171.44 ng/ml



#19 AR-1242-4

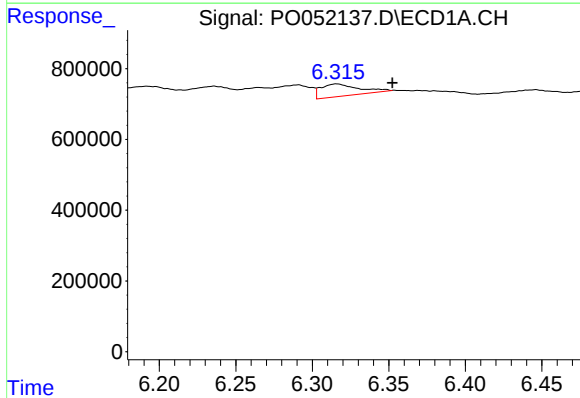
R.T.: 5.638 min
Delta R.T.: 0.015 min
Response: 475066
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



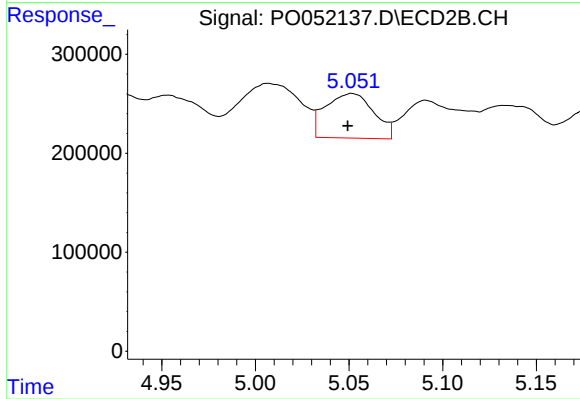
#19 AR-1242-4

R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 2040267
Conc: 263.32 ng/ml



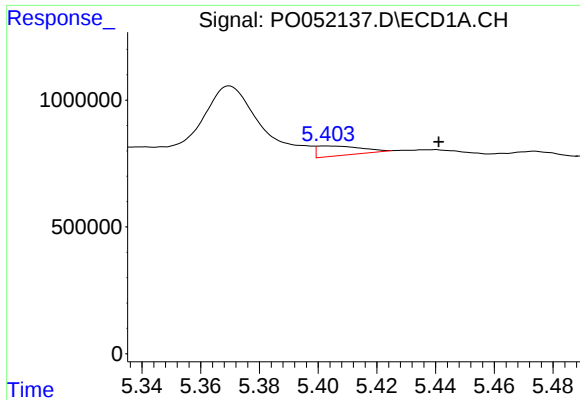
#20 AR-1242-5

R.T.: 6.316 min
Delta R.T.: -0.036 min
Response: 597366
Conc: 32.34 ng/ml



#20 AR-1242-5

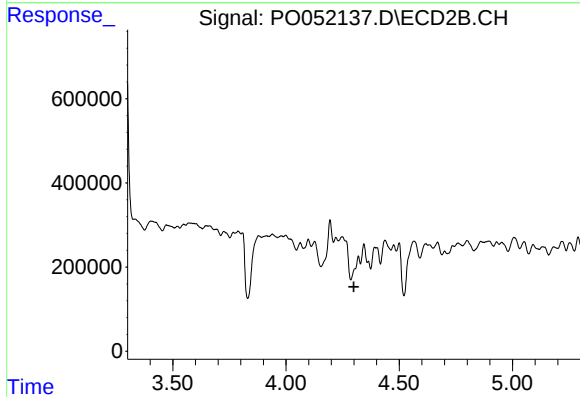
R.T.: 5.052 min
Delta R.T.: 0.002 min
Response: 807685
Conc: 79.72 ng/ml



#21 AR-1248-1

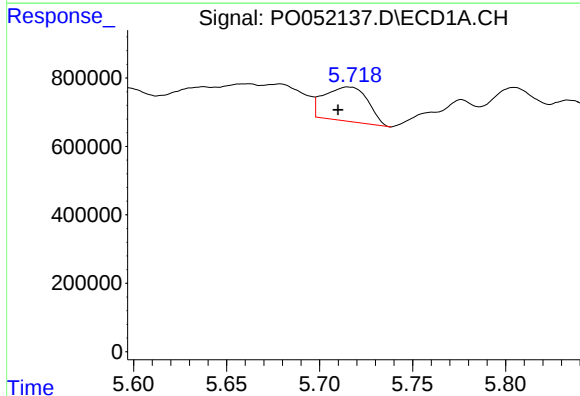
R.T.: 5.403 min
Delta R.T.: -0.038 min
Response: 396374
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



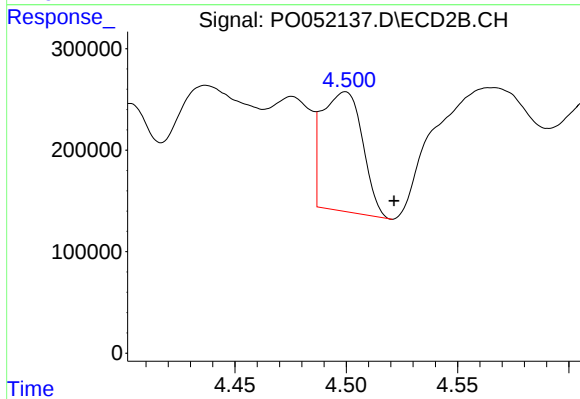
#21 AR-1248-1

R.T.: 4.319 min
Delta R.T.: 0.019 min
Response: -401585
Conc: N.D.



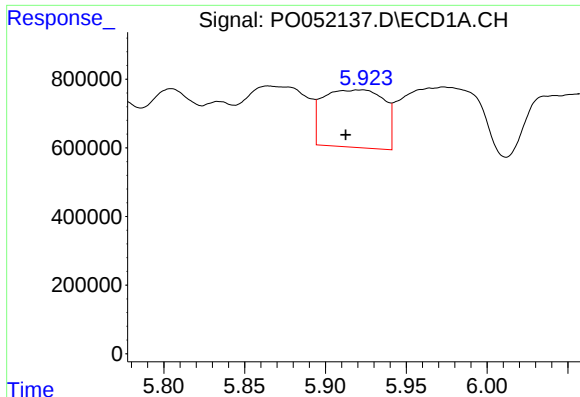
#22 AR-1248-2

R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 1621846
Conc: 64.49 ng/ml



#22 AR-1248-2

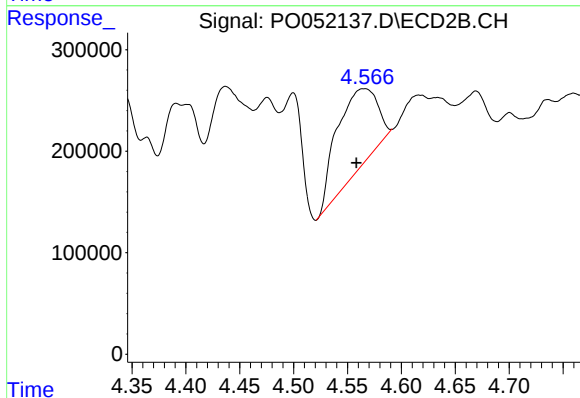
R.T.: 4.500 min
Delta R.T.: -0.022 min
Response: 1486052
Conc: 130.81 ng/ml



#23 AR-1248-3

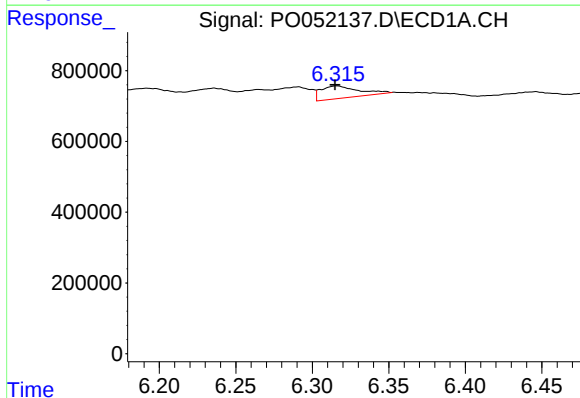
R.T.: 5.923 min
Delta R.T.: 0.010 min
Response: 4377132
Conc: 152.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



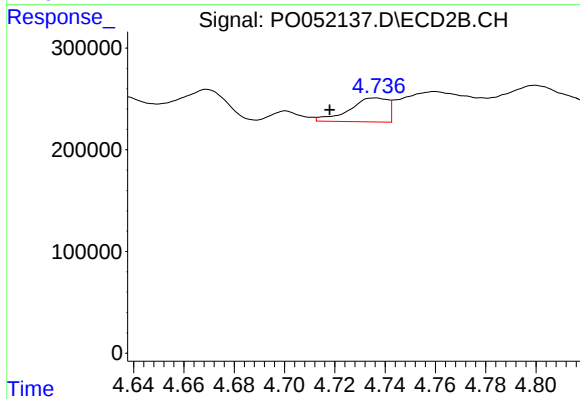
#23 AR-1248-3

R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 2040267
Conc: 181.83 ng/ml



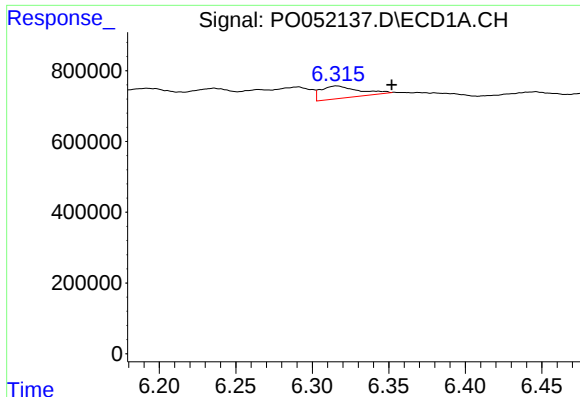
#24 AR-1248-4

R.T.: 6.316 min
Delta R.T.: 0.001 min
Response: 597366
Conc: 18.64 ng/ml



#24 AR-1248-4

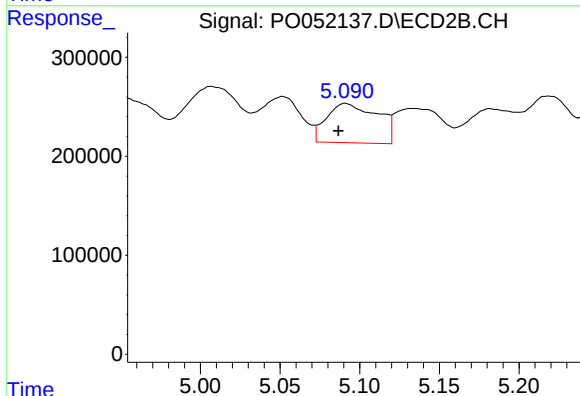
R.T.: 4.736 min
Delta R.T.: 0.018 min
Response: 250883
Conc: 17.70 ng/ml



#25 AR-1248-5

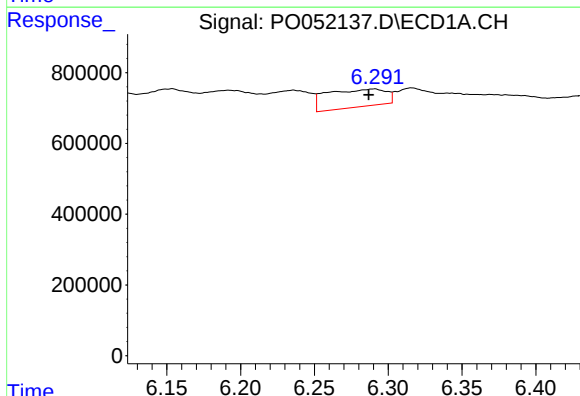
R.T.: 6.316 min
Delta R.T.: -0.036 min
Response: 597366
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



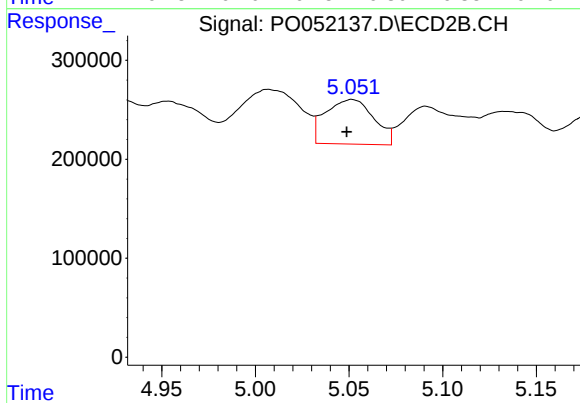
#25 AR-1248-5

R.T.: 5.091 min
Delta R.T.: 0.004 min
Response: 883241
Conc: 63.13 ng/ml



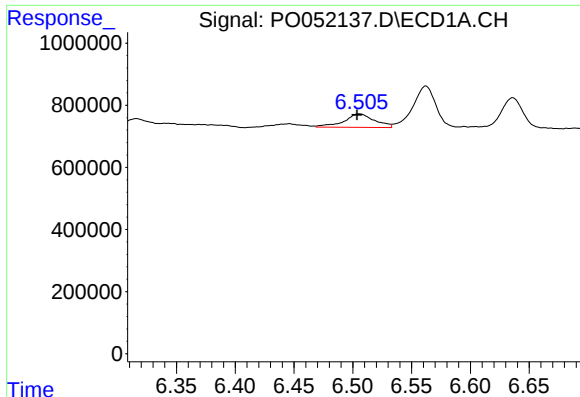
#26 AR-1254-1

R.T.: 6.290 min
Delta R.T.: 0.004 min
Response: 1400656
Conc: 41.86 ng/ml



#26 AR-1254-1

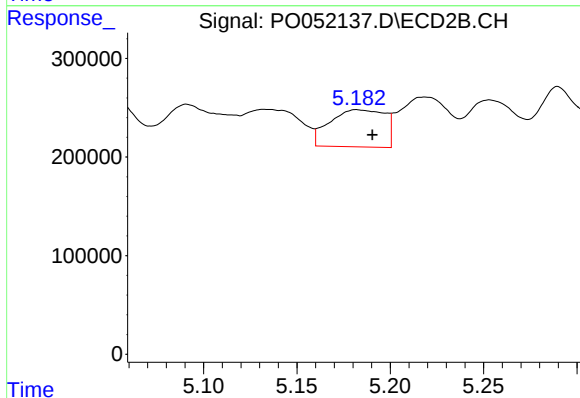
R.T.: 5.052 min
Delta R.T.: 0.003 min
Response: 807685
Conc: 35.76 ng/ml



#27 AR-1254-2

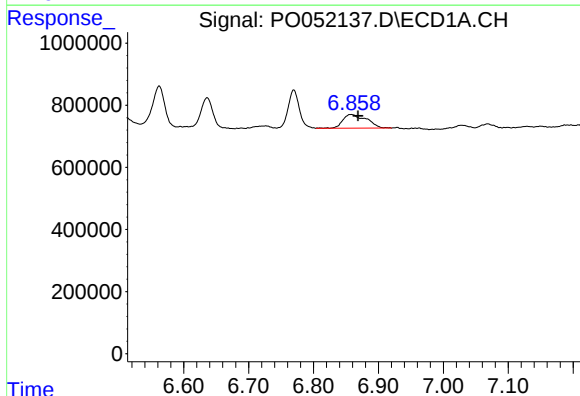
R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 795066
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



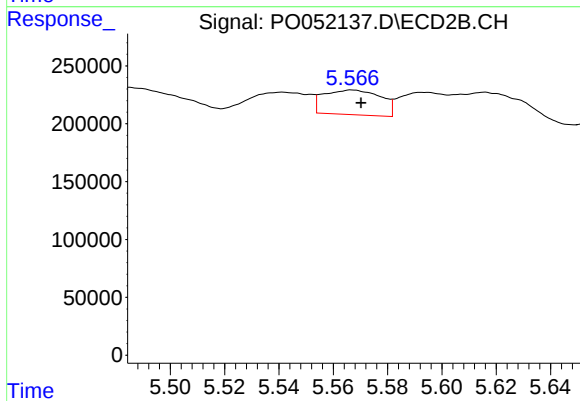
#27 AR-1254-2

R.T.: 5.182 min
Delta R.T.: -0.008 min
Response: 771780
Conc: 39.27 ng/ml



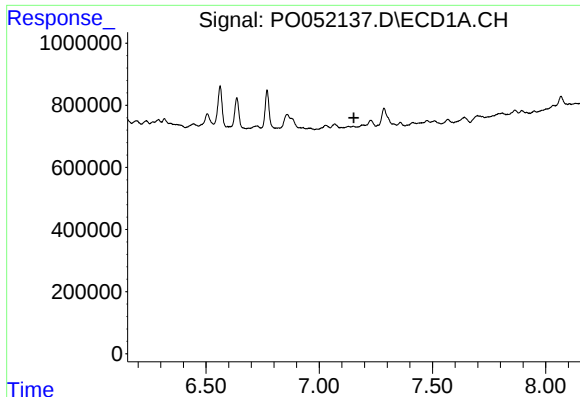
#28 AR-1254-3

R.T.: 6.858 min
Delta R.T.: -0.011 min
Response: 1130364
Conc: 20.06 ng/ml



#28 AR-1254-3

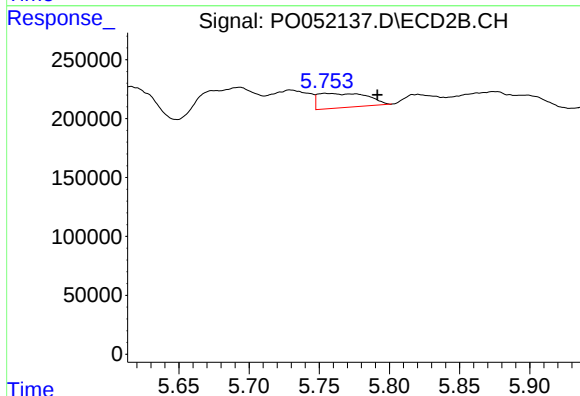
R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 310698
Conc: 10.08 ng/ml



#29 AR-1254-4

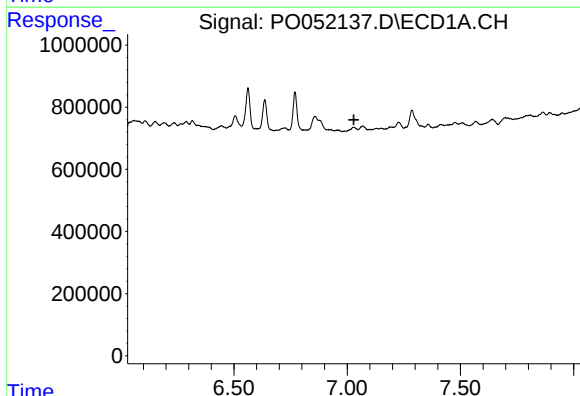
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



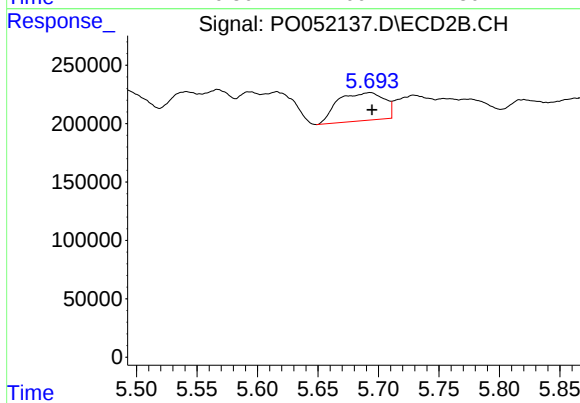
#29 AR-1254-4

R.T.: 5.754 min
Delta R.T.: -0.037 min
Response: 294336
Conc: 15.83 ng/ml



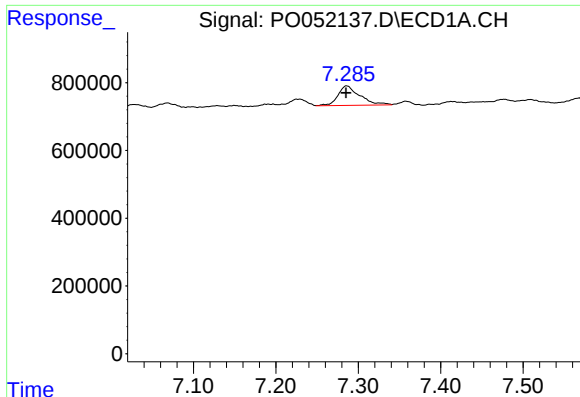
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#31 AR-1260-1

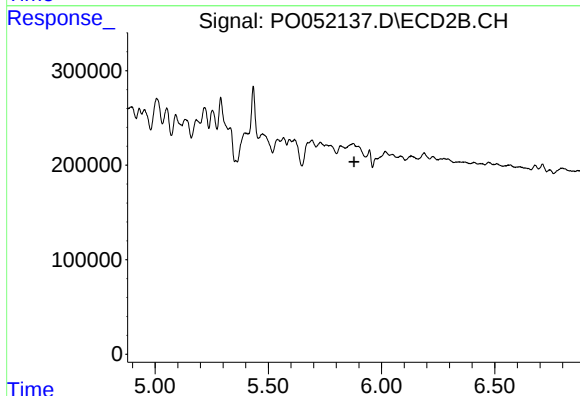
R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 642171
Conc: 29.02 ng/ml



#32 AR-1260-2

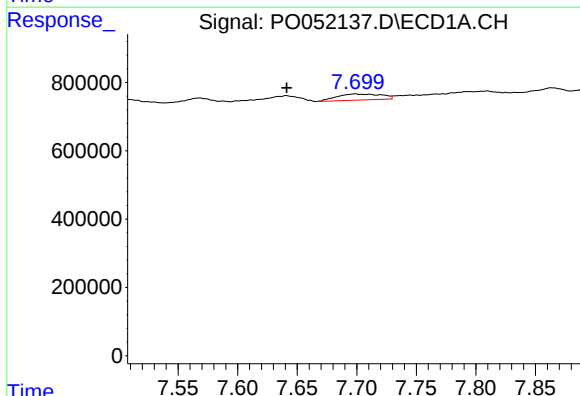
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 1063333
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



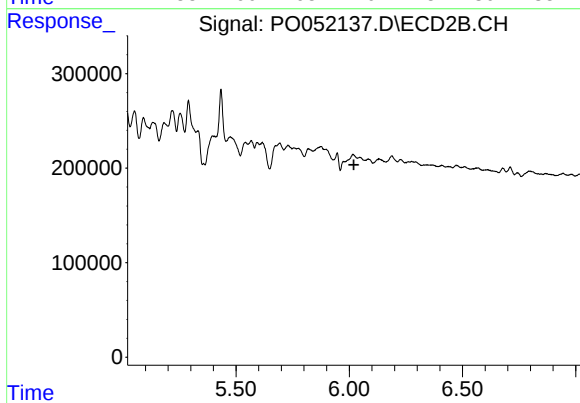
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



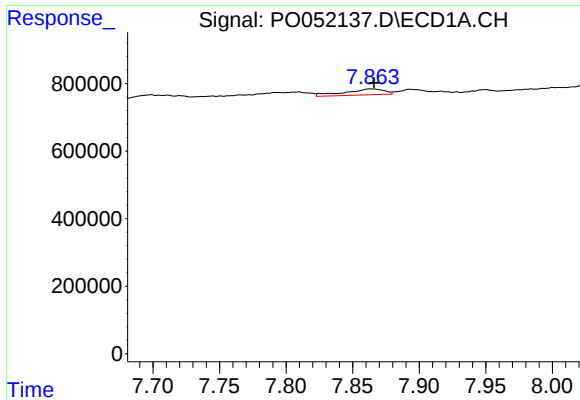
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: 0.057 min
Response: 462372
Conc: 12.21 ng/ml



#33 AR-1260-3

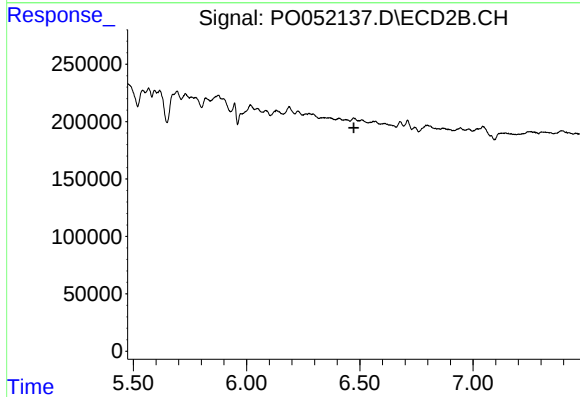
R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#34 AR-1260-4

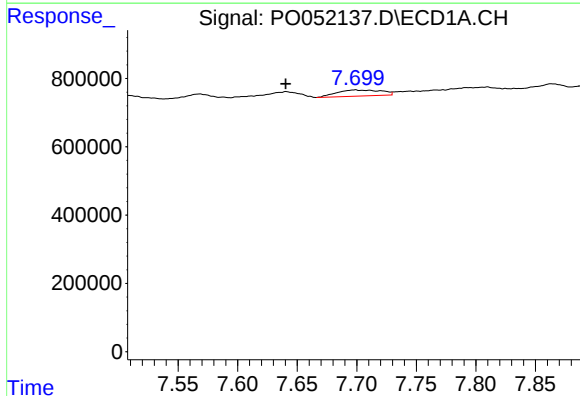
R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 361690
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



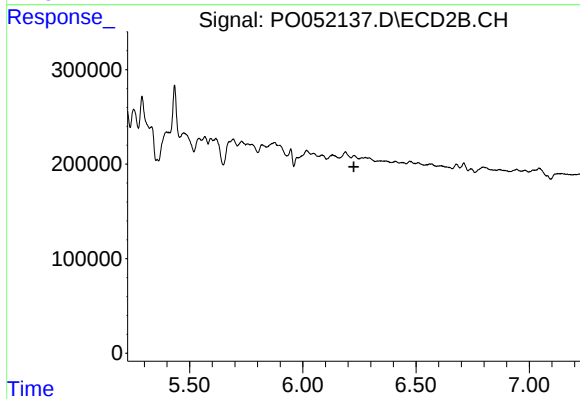
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.699 min
Delta R.T.: 0.058 min
Response: 462372
Conc: 7.50 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.