

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071618\
 Data File : P0046760.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 17:51
 Operator : SM/SJ
 Sample : PB111141BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB111141BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:41:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.199	3.521	4361369	4676763	18.250	22.018
2)	SA Decachlor...	9.721	8.448	3300915	3258041	17.318	16.796
Target Compounds							
5)	L1 AR-1016-3	5.553	0.000	1748478	0	290.894	N.D. #
6)	L1 AR-1016-4	0.000	4.990	0	39890	N.D.	6.279 #
7)	L1 AR-1016-5	0.000	5.137	0	339952	N.D.	61.689 #
8)	L2 AR-1221-1	4.444	3.819	2101948	151253	660.456	56.561 #
9)	L2 AR-1221-2	4.444	3.819	2101948	151253	888.643	70.155 #
10)	L2 AR-1221-3	0.000	3.855	0	1138431	N.D.	166.171 #
12)	L3 AR-1232-2	5.363	0.000	1369568	0	386.871	N.D. #
13)	L3 AR-1232-3	5.363	0.000	1369568	0	269.827	N.D. #
15)	L3 AR-1232-5	5.553	0.000	1748478	0	658.495	N.D. #
16)	L4 AR-1242-1	5.363	0.000	1369568	0	134.692	N.D. #
18)	L4 AR-1242-3	5.553	0.000	1748478	0	320.934	N.D. #
19)	L4 AR-1242-4	0.000	4.990	0	39890	N.D.	7.029 #
20)	L4 AR-1242-5	0.000	5.137	0	339952	N.D.	65.625 #
21)	L5 AR-1248-1	0.000	4.990	0	39890	N.D.	4.717 #
22)	L5 AR-1248-2	0.000	5.137	0	339952	N.D.	53.260 #
27)	L6 AR-1254-2	6.762	0.000	181294	0	20.582	N.D. #
28)	L6 AR-1254-3	6.762	0.000	181294	0	11.858	N.D. #
29)	L6 AR-1254-4	0.000	6.229	0	134370	N.D.	10.656 #
32)	L7 AR-1260-2	0.000	6.229	0	134370	N.D.	8.427 #
34)	L7 AR-1260-4	0.000	7.098	0	335256	N.D.	12.067 #
35)	L7 AR-1260-5	8.356	7.443	1339336	99752	99.307	5.192 #
36)	L8 AR-1262-1	0.000	6.229	0	134370	N.D.	10.259 #
38)	L8 AR-1262-3	0.000	6.672	0	373262	N.D.	21.315 #
39)	L8 AR-1262-4	7.725	6.903	370940	120619	27.589	7.890 #
40)	L8 AR-1262-5	0.000	7.098	0	335256	N.D.	10.861 #
41)	L9 AR-1268-1	8.356	7.382	1339336	-54135	54.946	N.D. #
42)	L9 AR-1268-2	0.000	7.443	0	99752	N.D.	3.621 #

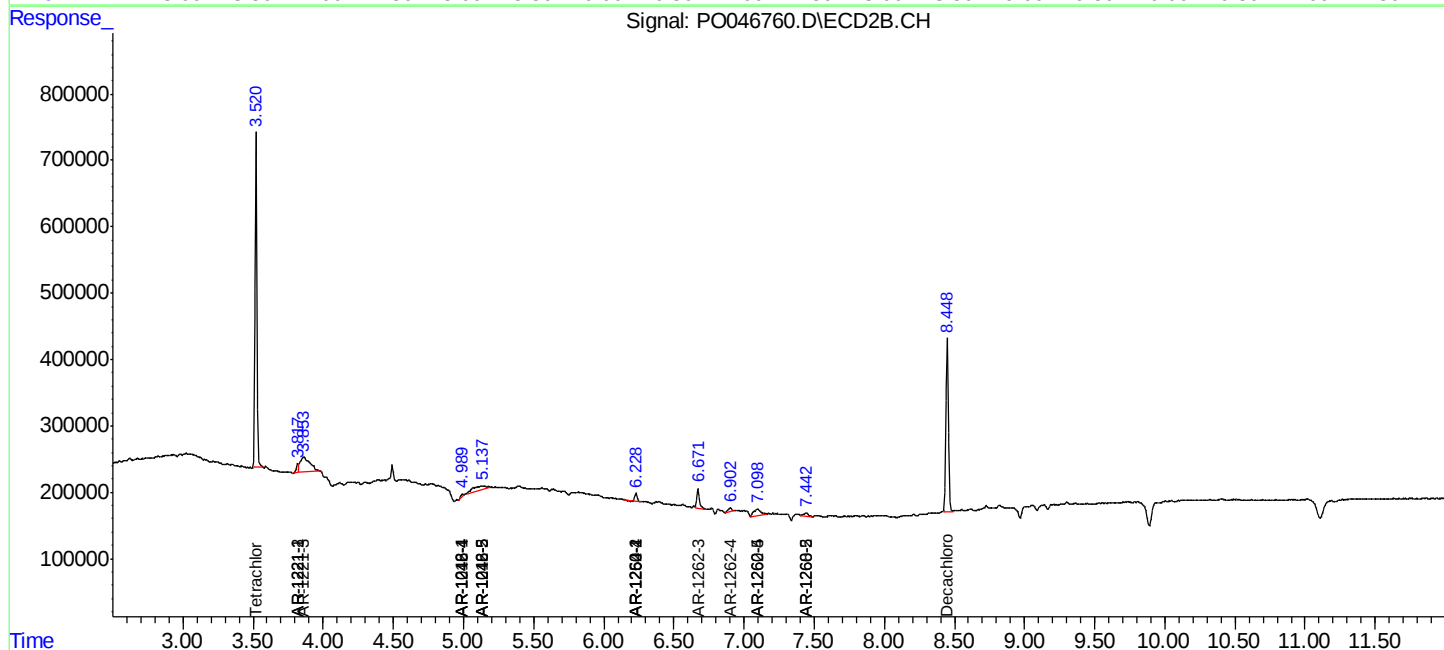
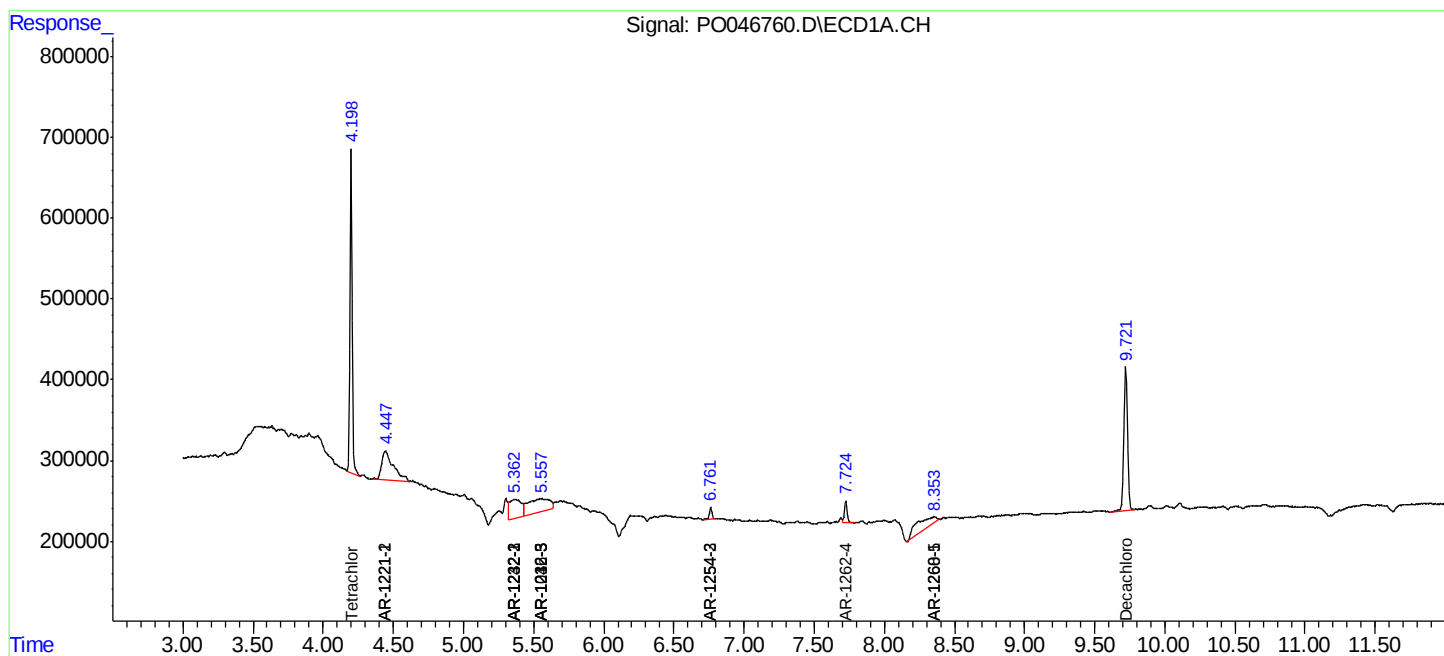
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

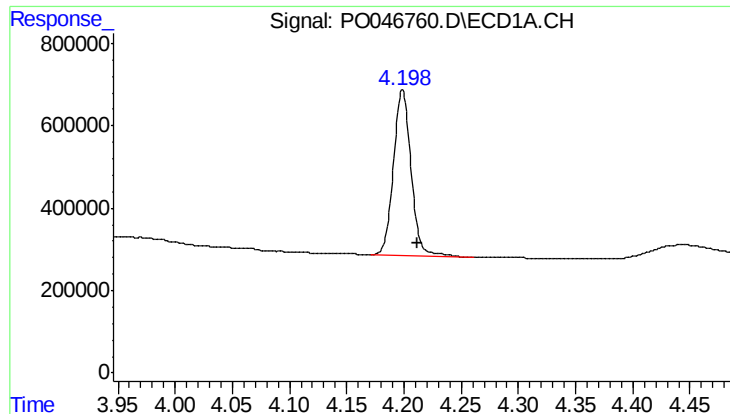
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071618\
Data File : P0046760.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 17:51
Operator : SM/SJ
Sample : PB111141BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB111141BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:41:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
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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

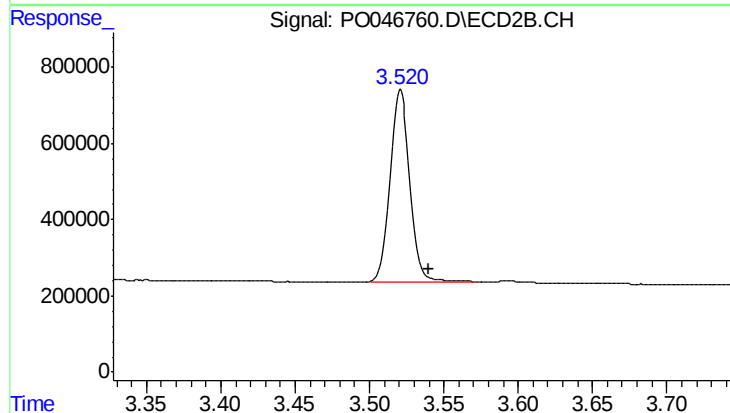




#1 Tetrachloro-m-xylene

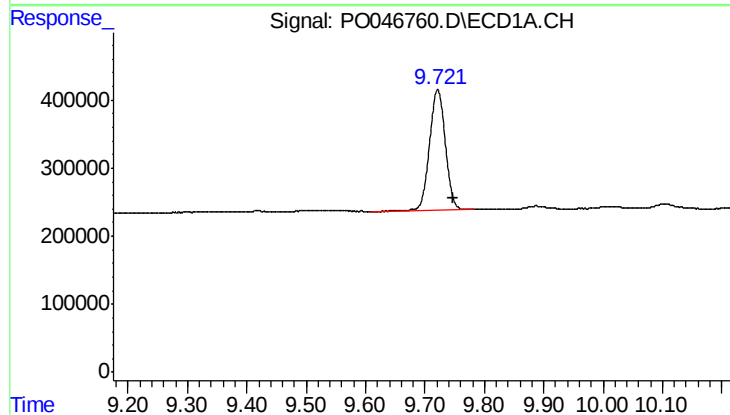
R.T.: 4.199 min
Delta R.T.: -0.014 min
Response: 4361369
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



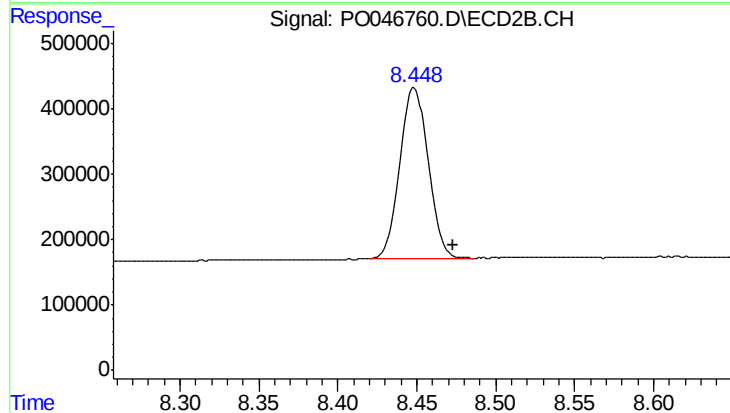
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.019 min
Response: 4676763
Conc: 22.02 ng/ml



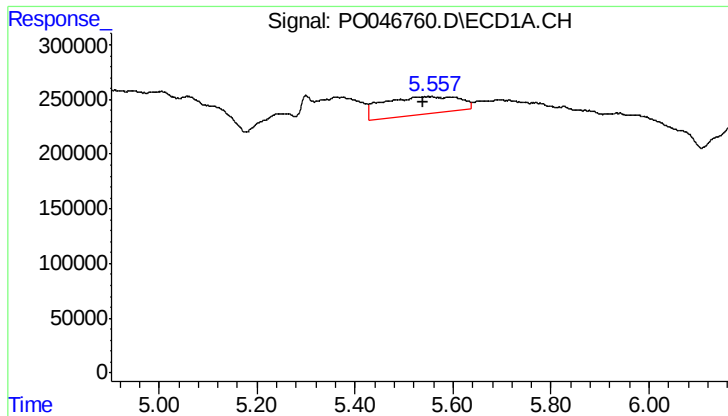
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.026 min
Response: 3300915
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

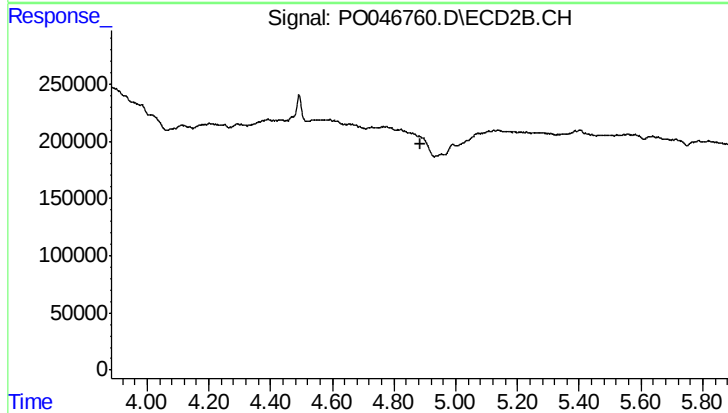
R.T.: 8.448 min
Delta R.T.: -0.025 min
Response: 3258041
Conc: 16.80 ng/ml



#5 AR-1016-3

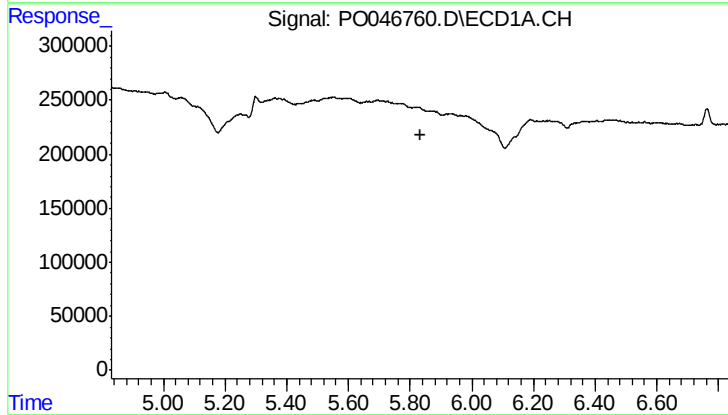
R.T.: 5.553 min
Delta R.T.: 0.013 min
Response: 1748478
Conc: 290.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



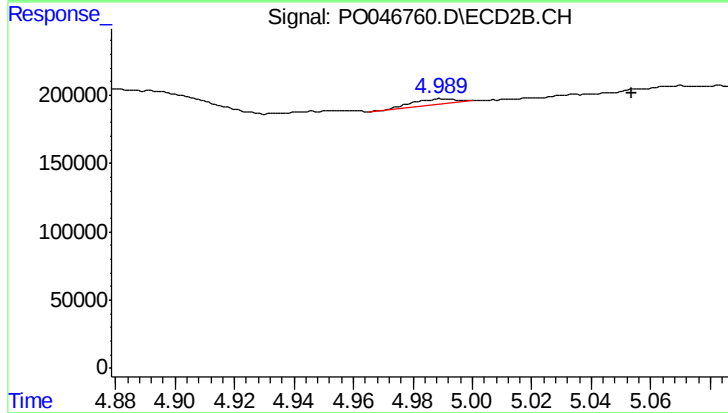
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



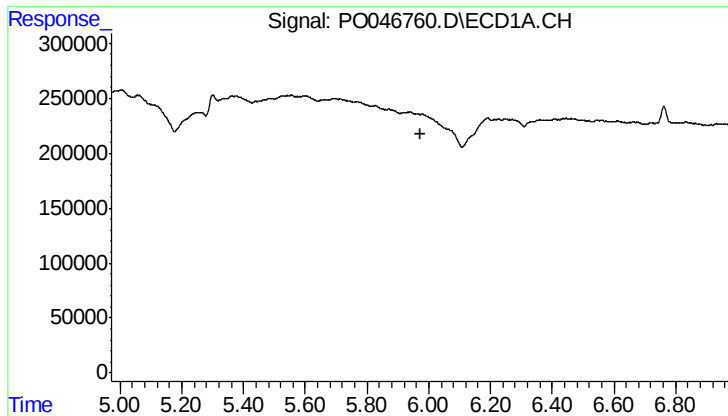
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#6 AR-1016-4

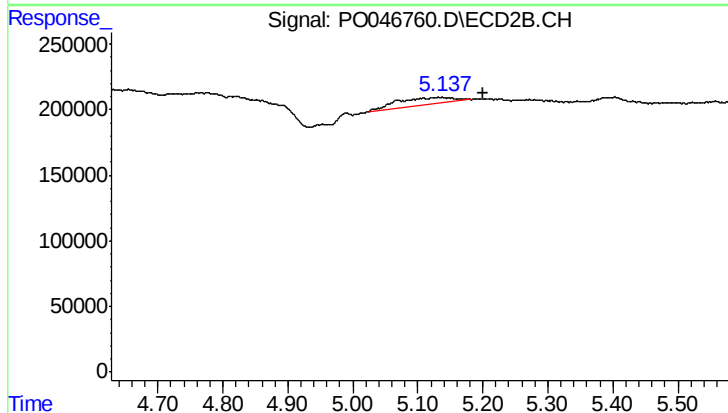
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 39890
Conc: 6.28 ng/ml



#7 AR-1016-5

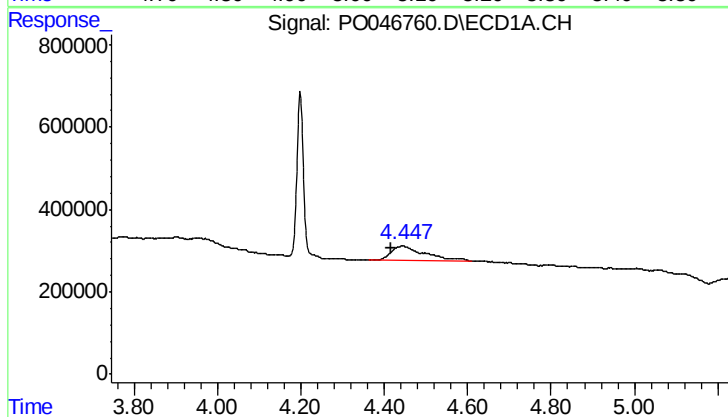
R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



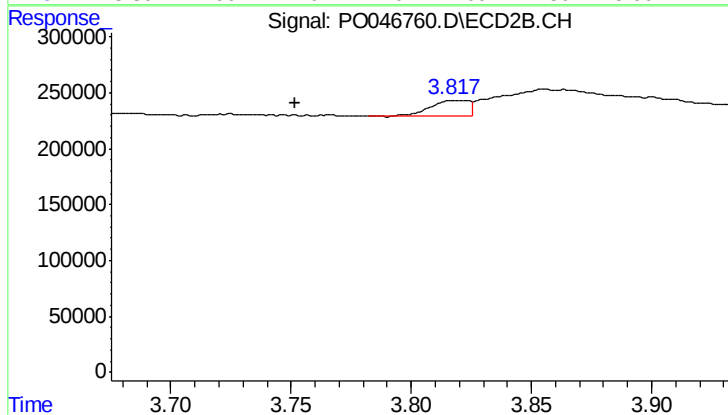
#7 AR-1016-5

R.T.: 5.137 min
Delta R.T.: -0.063 min
Response: 339952
Conc: 61.69 ng/ml



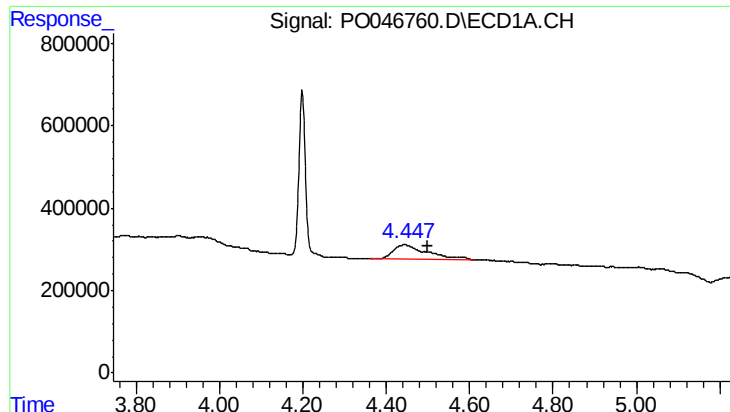
#8 AR-1221-1

R.T.: 4.444 min
Delta R.T.: 0.028 min
Response: 2101948
Conc: 660.46 ng/ml



#8 AR-1221-1

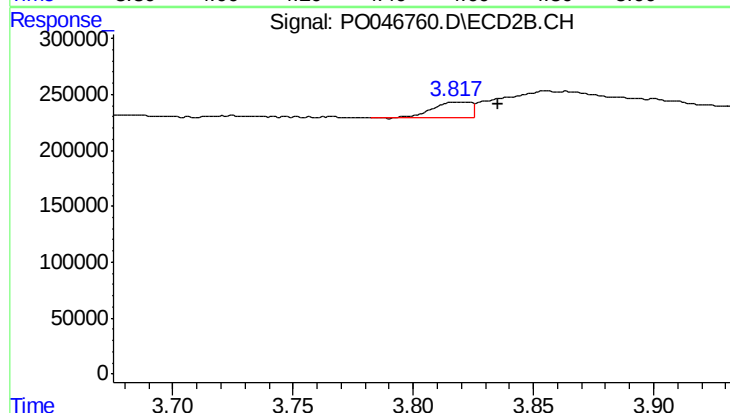
R.T.: 3.819 min
Delta R.T.: 0.067 min
Response: 151253
Conc: 56.56 ng/ml



#9 AR-1221-2

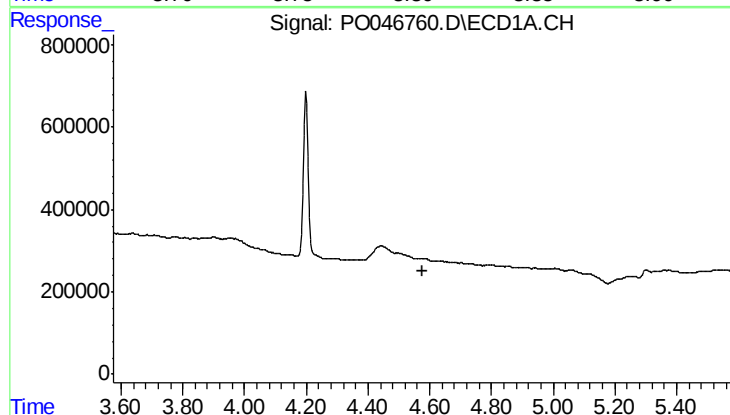
R.T.: 4.444 min
Delta R.T.: -0.056 min
Response: 2101948
Conc: 888.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



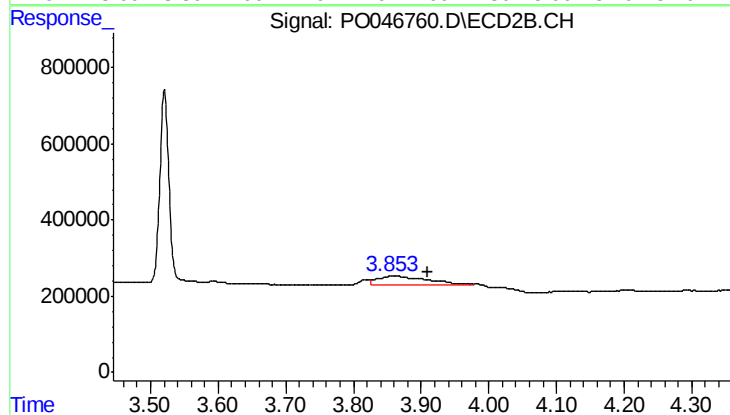
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: -0.017 min
Response: 151253
Conc: 70.16 ng/ml



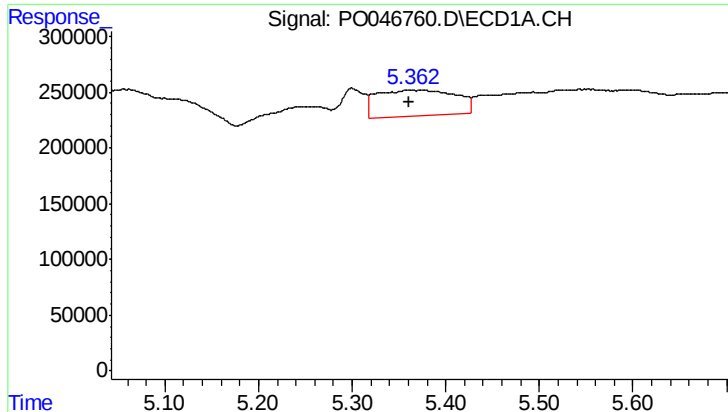
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

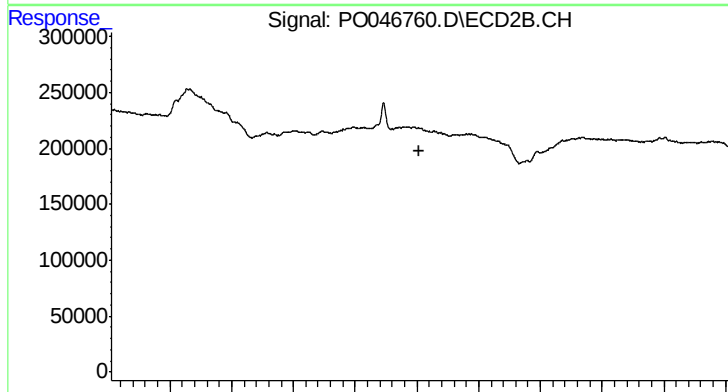
R.T.: 3.855 min
Delta R.T.: -0.055 min
Response: 1138431
Conc: 166.17 ng/ml



#12 AR-1232-2

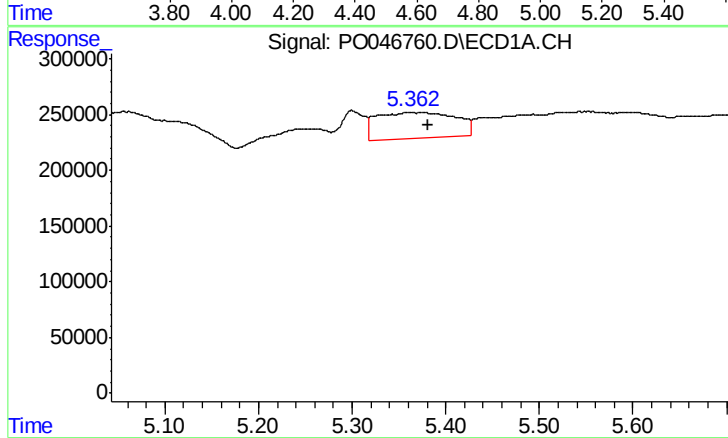
R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 1369568
Conc: 386.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



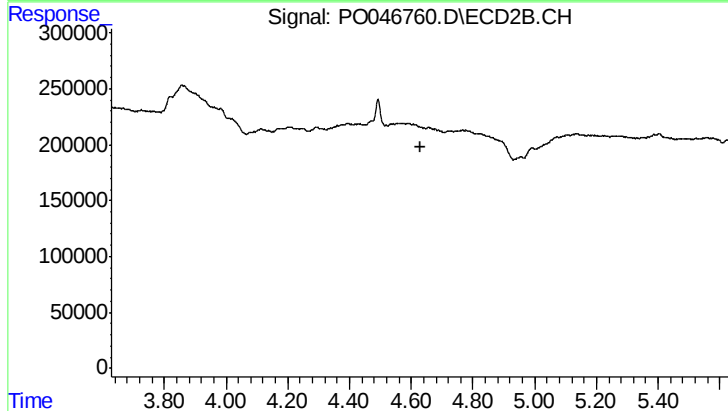
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



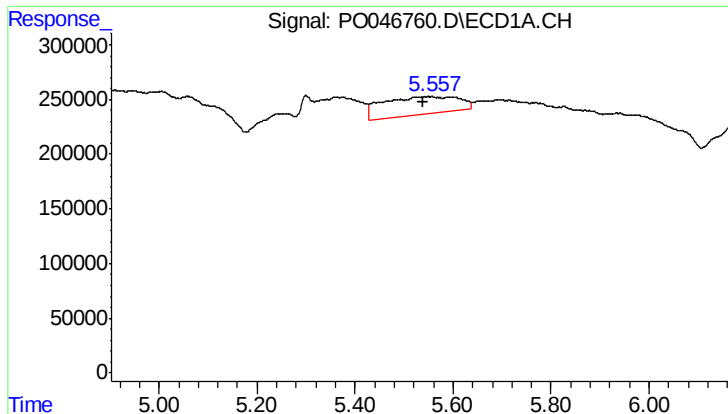
#13 AR-1232-3

R.T.: 5.363 min
Delta R.T.: -0.019 min
Response: 1369568
Conc: 269.83 ng/ml



#13 AR-1232-3

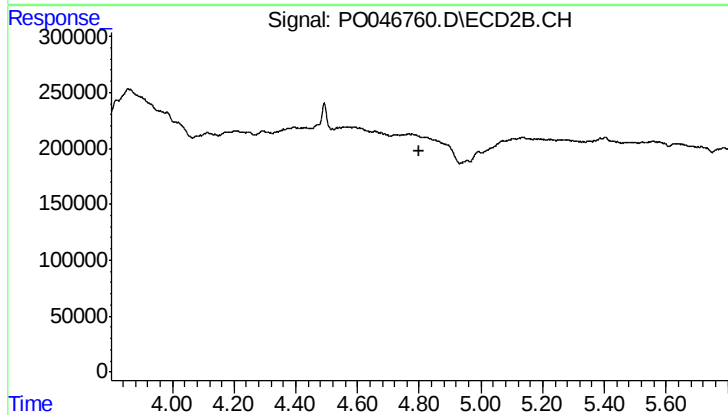
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#15 AR-1232-5

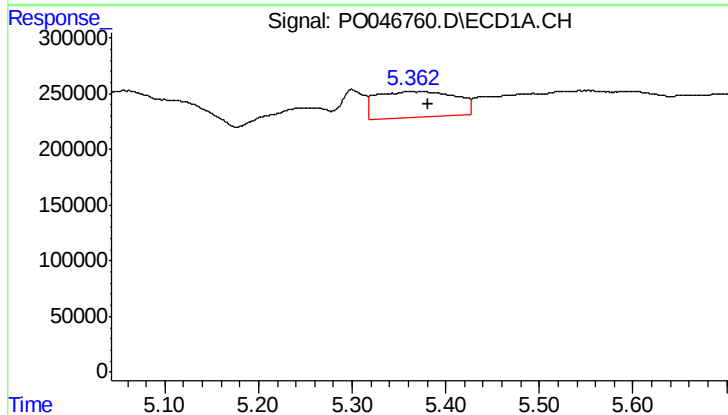
R.T.: 5.553 min
Delta R.T.: 0.013 min
Response: 1748478
Conc: 658.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



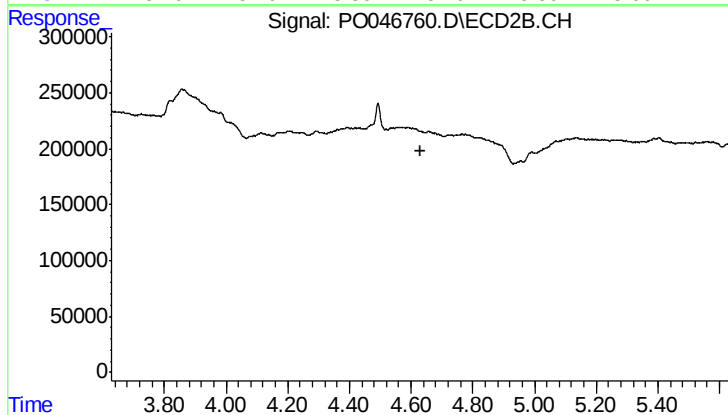
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



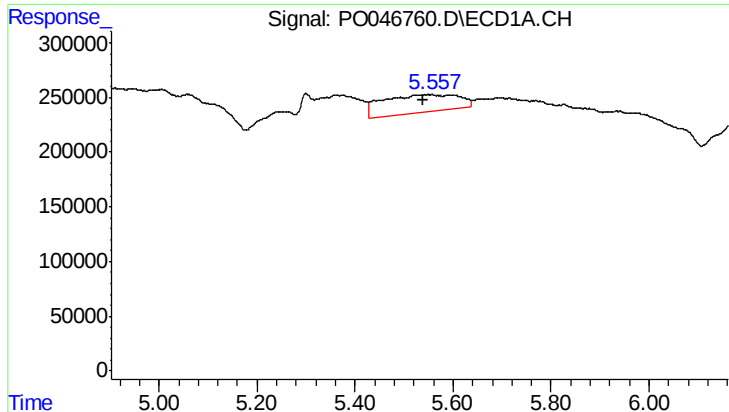
#16 AR-1242-1

R.T.: 5.363 min
Delta R.T.: -0.019 min
Response: 1369568
Conc: 134.69 ng/ml



#16 AR-1242-1

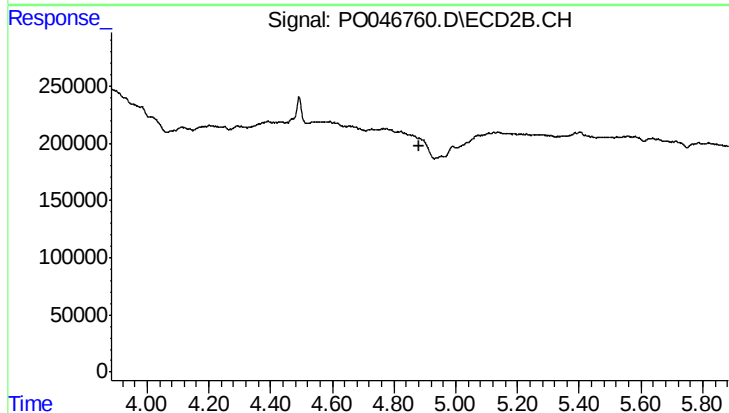
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#18 AR-1242-3

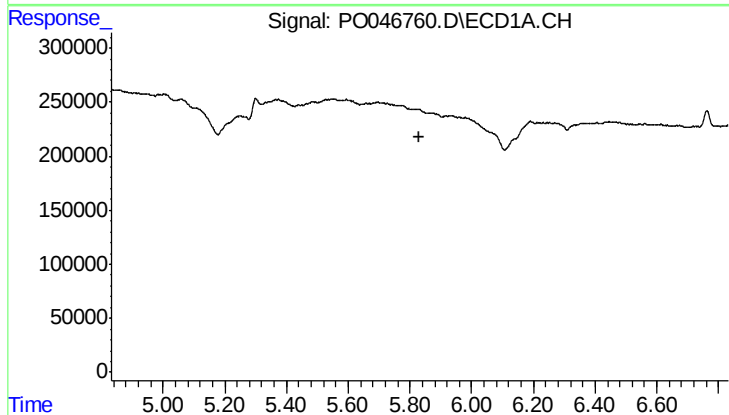
R.T.: 5.553 min
Delta R.T.: 0.012 min
Response: 1748478
Conc: 320.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



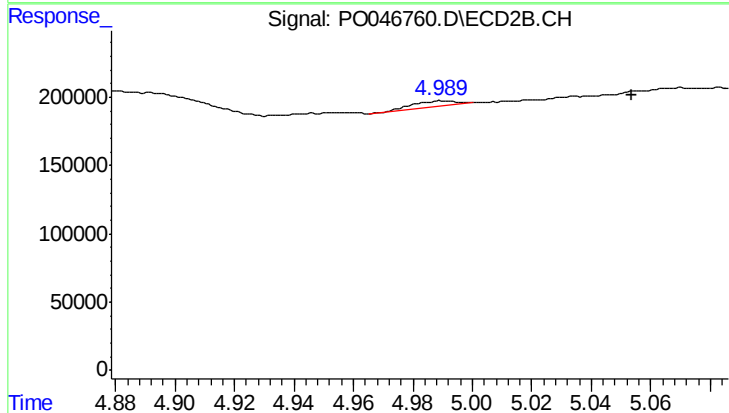
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



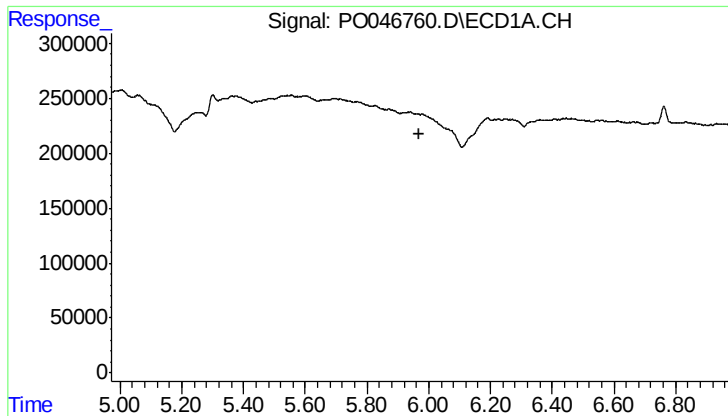
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#19 AR-1242-4

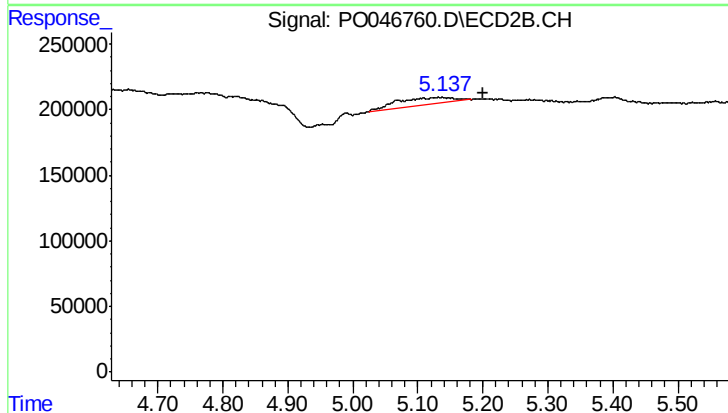
R.T.: 4.990 min
Delta R.T.: -0.064 min
Response: 39890
Conc: 7.03 ng/ml



#20 AR-1242-5

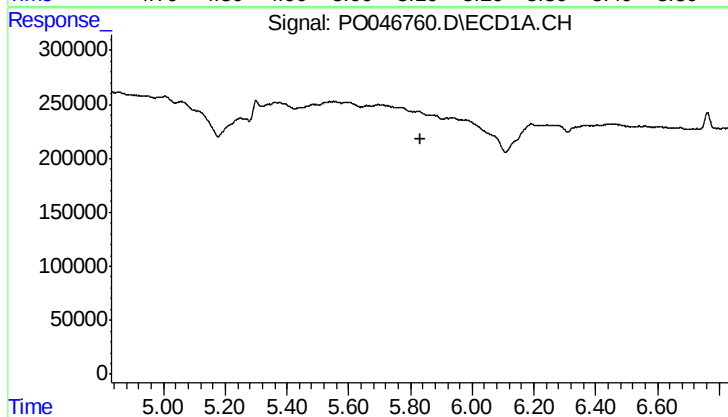
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



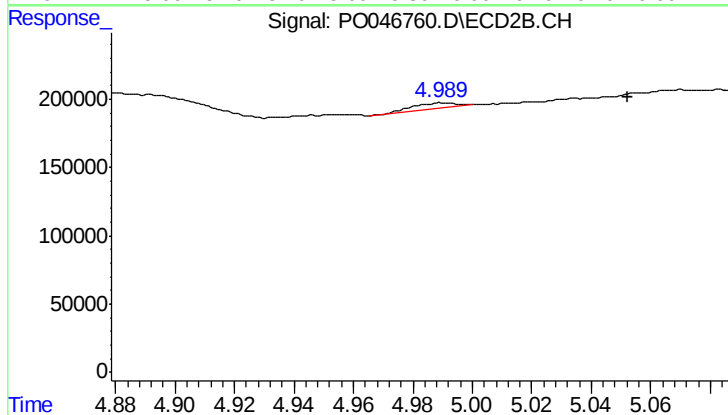
#20 AR-1242-5

R.T.: 5.137 min
Delta R.T.: -0.063 min
Response: 339952
Conc: 65.62 ng/ml



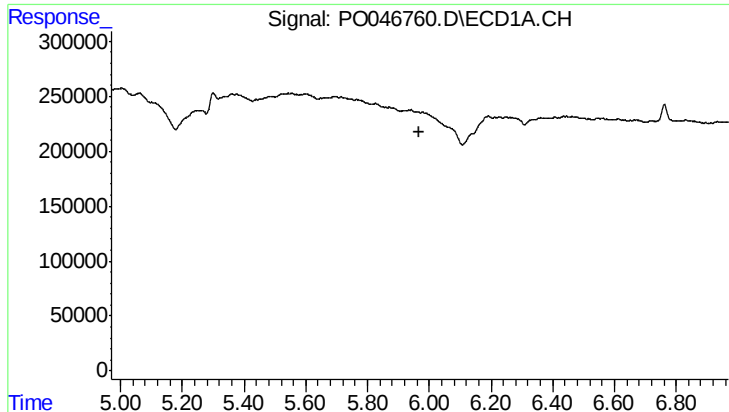
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#21 AR-1248-1

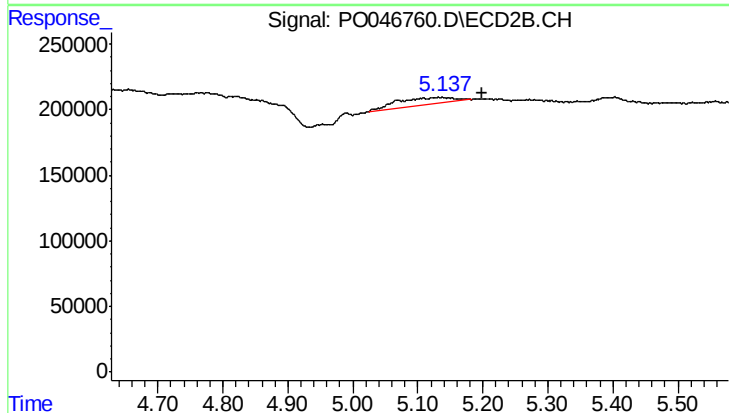
R.T.: 4.990 min
Delta R.T.: -0.063 min
Response: 39890
Conc: 4.72 ng/ml



#22 AR-1248-2

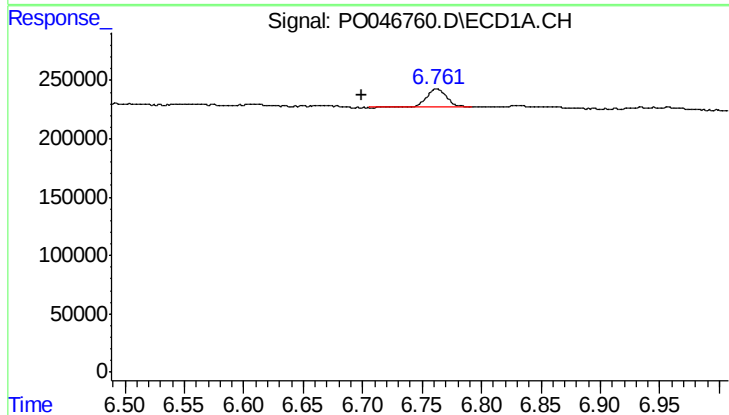
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



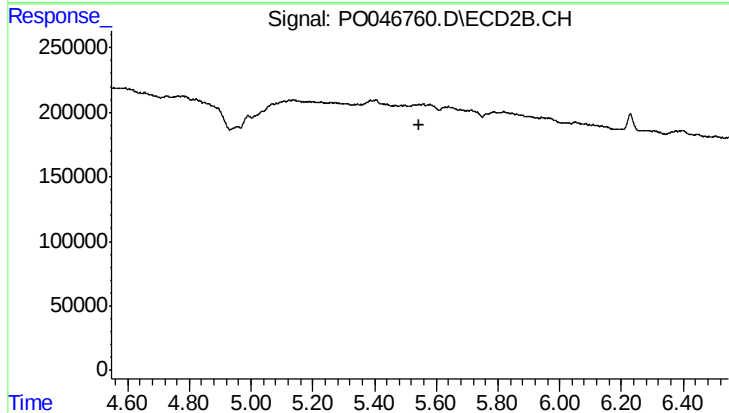
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.062 min
Response: 339952
Conc: 53.26 ng/ml



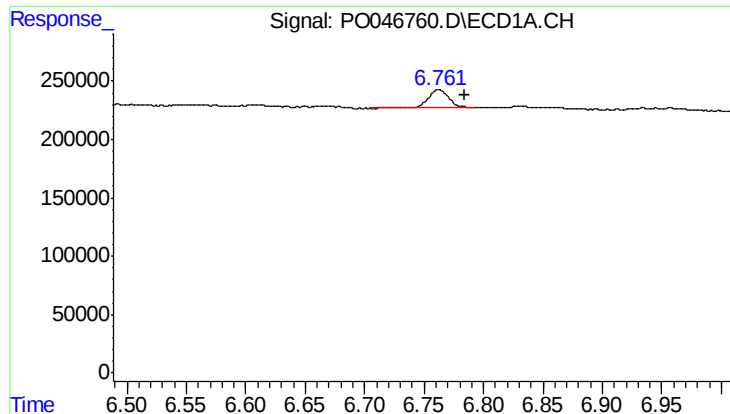
#27 AR-1254-2

R.T.: 6.762 min
Delta R.T.: 0.063 min
Response: 181294
Conc: 20.58 ng/ml



#27 AR-1254-2

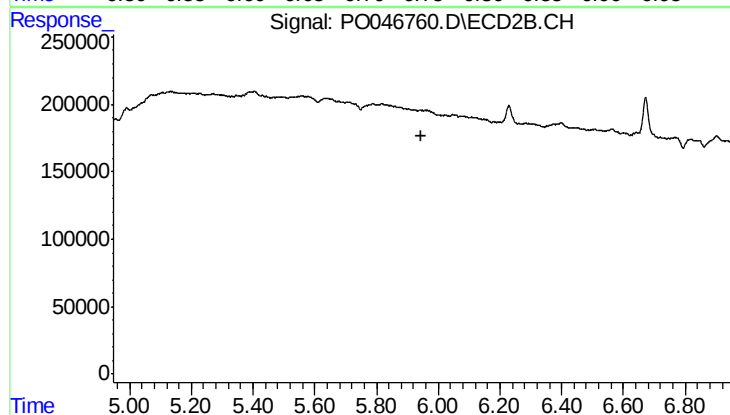
R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#28 AR-1254-3

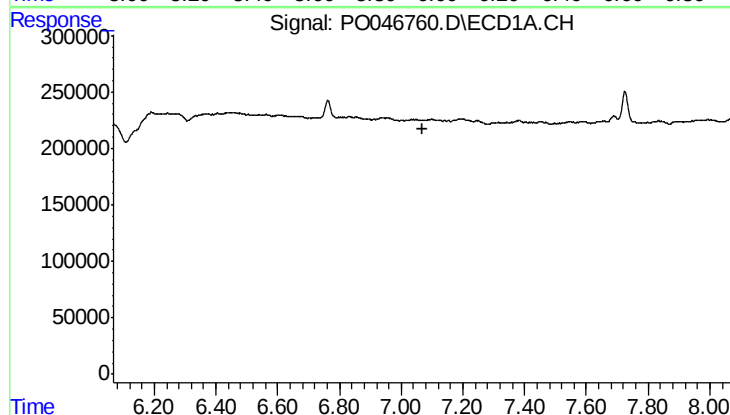
R.T.: 6.762 min
Delta R.T.: -0.022 min
Response: 181294
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



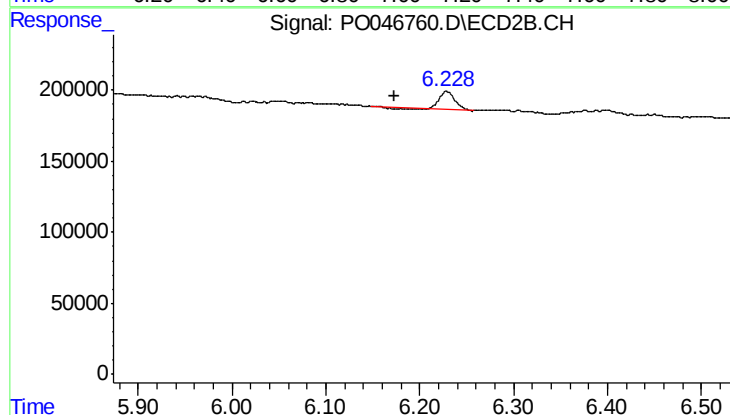
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



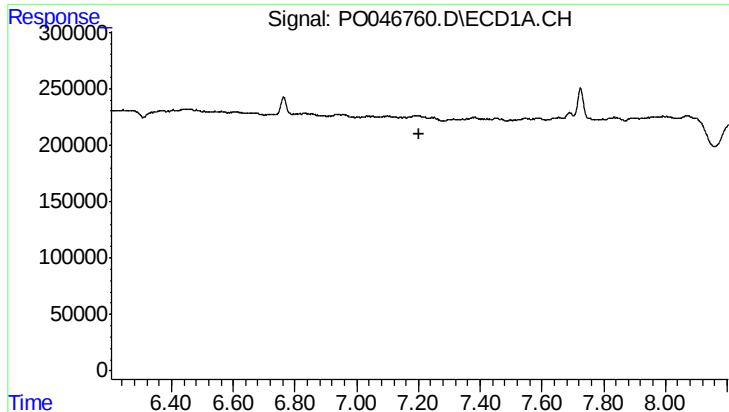
#29 AR-1254-4

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



#29 AR-1254-4

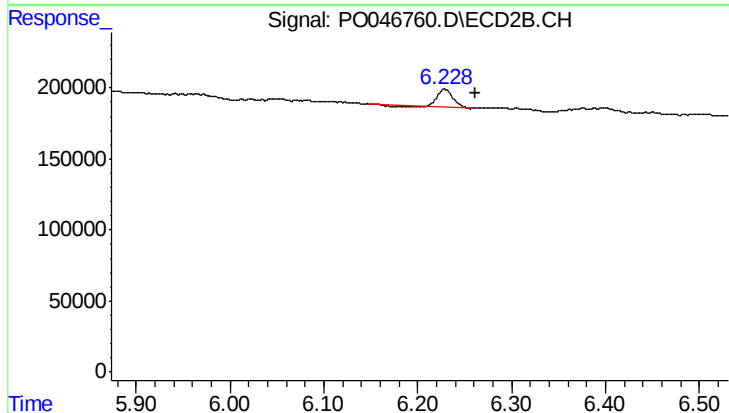
R.T.: 6.229 min
Delta R.T.: 0.055 min
Response: 134370
Conc: 10.66 ng/ml



#32 AR-1260-2

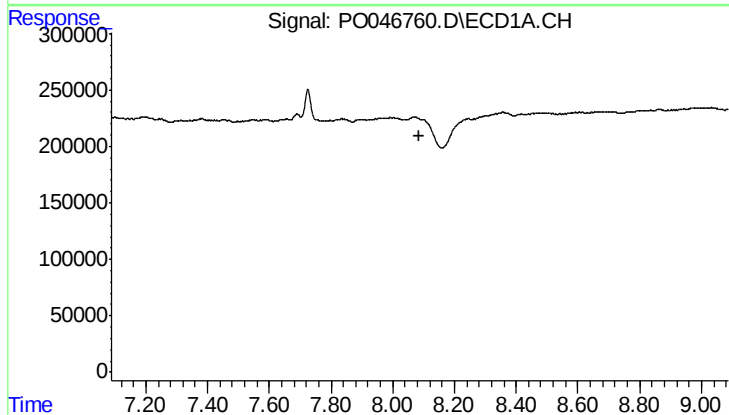
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



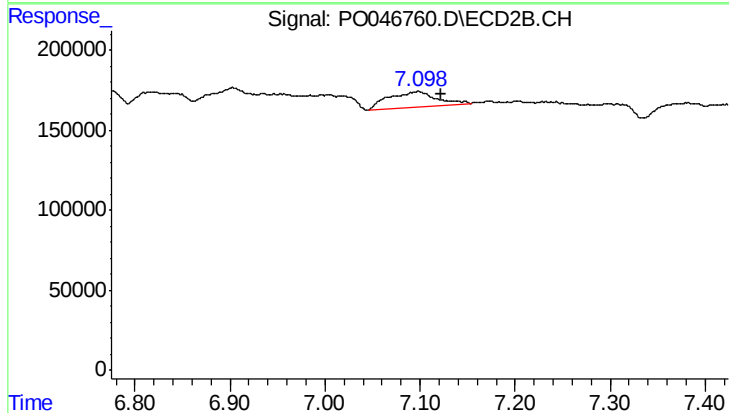
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.033 min
Response: 134370
Conc: 8.43 ng/ml



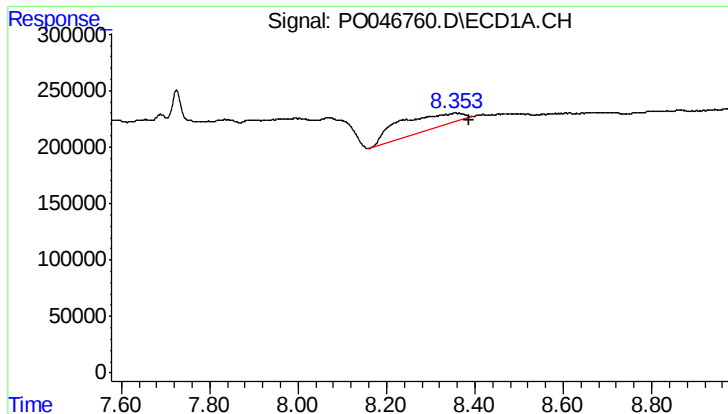
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

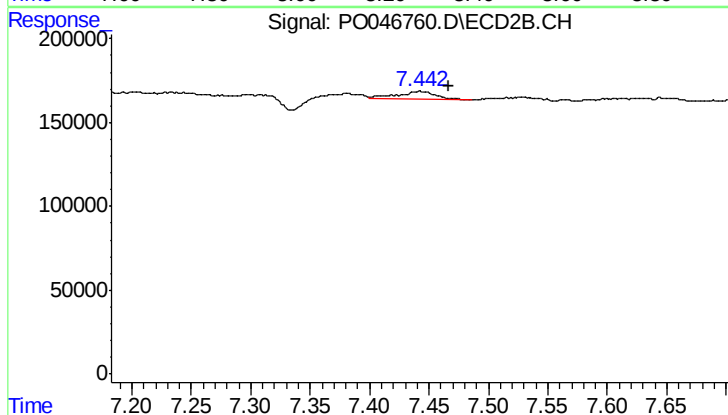
R.T.: 7.098 min
Delta R.T.: -0.025 min
Response: 335256
Conc: 12.07 ng/ml



#35 AR-1260-5

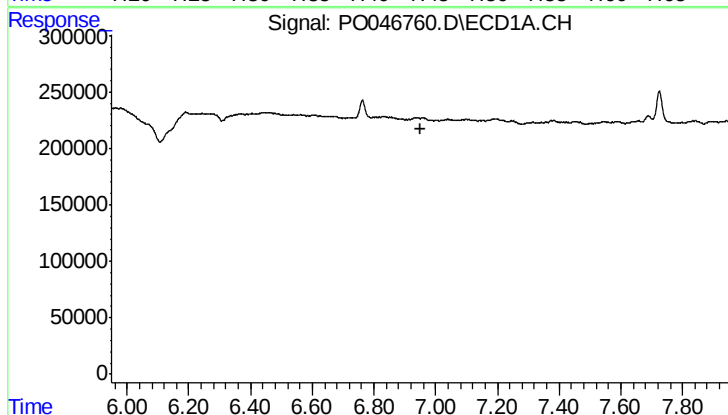
R.T.: 8.356 min
Delta R.T.: -0.032 min
Response: 1339336
Conc: 99.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BL



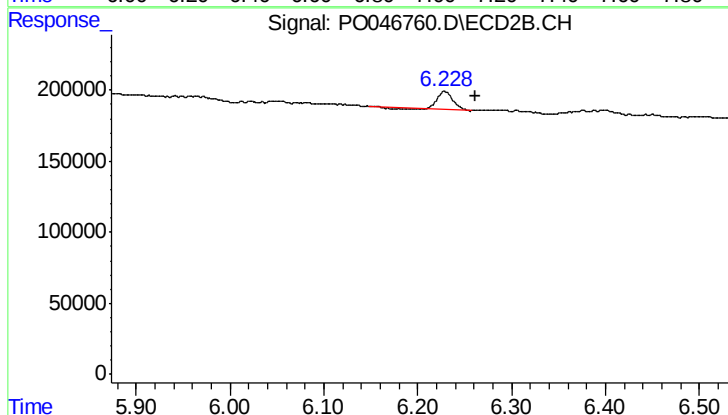
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.024 min
Response: 99752
Conc: 5.19 ng/ml



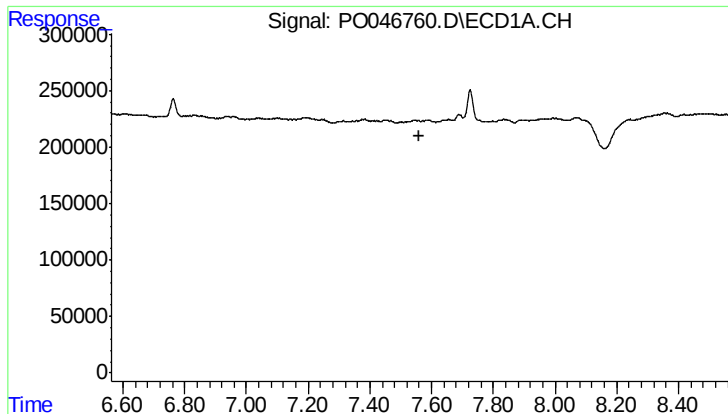
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

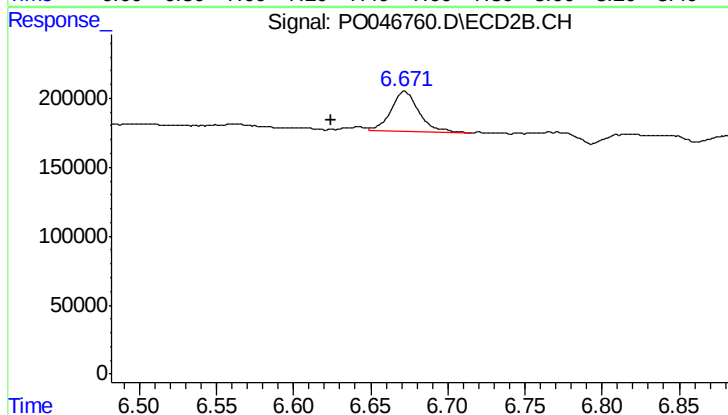
R.T.: 6.229 min
Delta R.T.: -0.033 min
Response: 134370
Conc: 10.26 ng/ml



#38 AR-1262-3

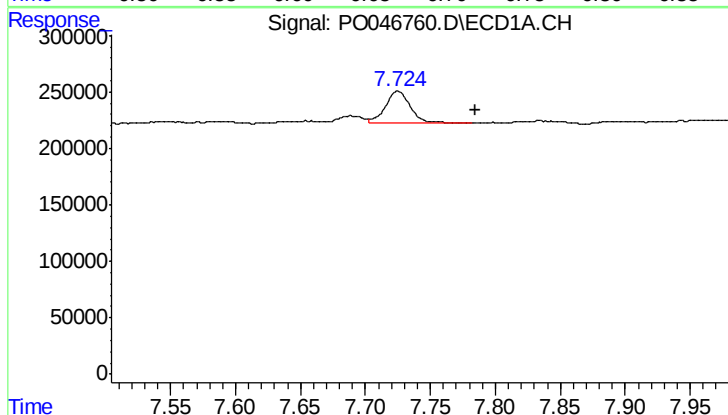
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



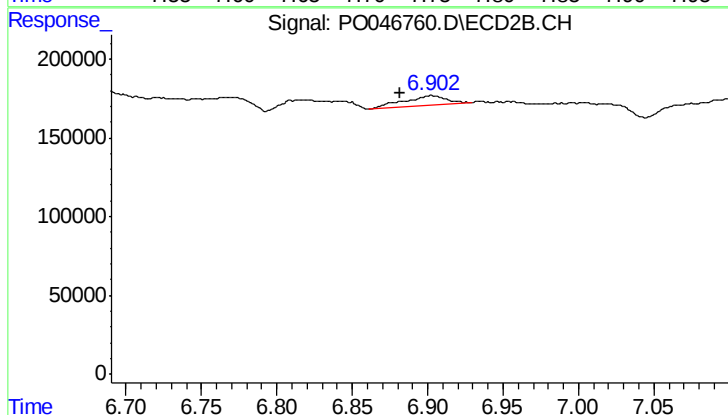
#38 AR-1262-3

R.T.: 6.672 min
Delta R.T.: 0.047 min
Response: 373262
Conc: 21.32 ng/ml



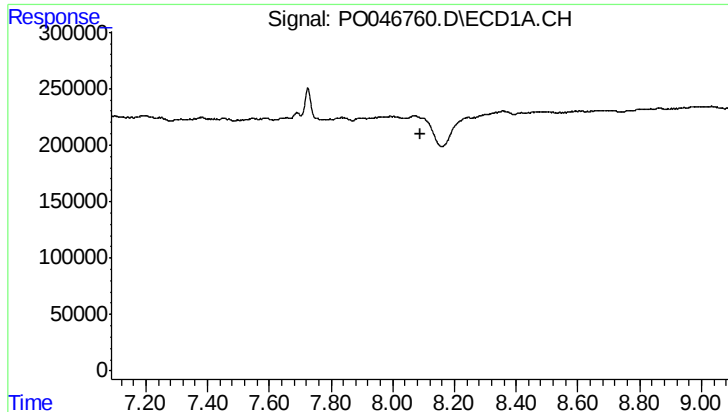
#39 AR-1262-4

R.T.: 7.725 min
Delta R.T.: -0.059 min
Response: 370940
Conc: 27.59 ng/ml



#39 AR-1262-4

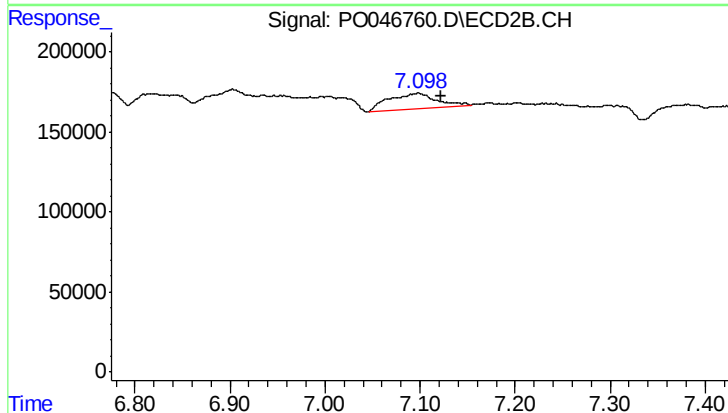
R.T.: 6.903 min
Delta R.T.: 0.021 min
Response: 120619
Conc: 7.89 ng/ml



#40 AR-1262-5

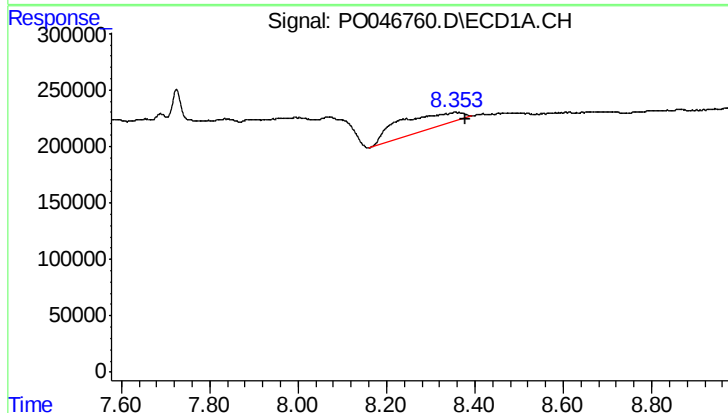
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



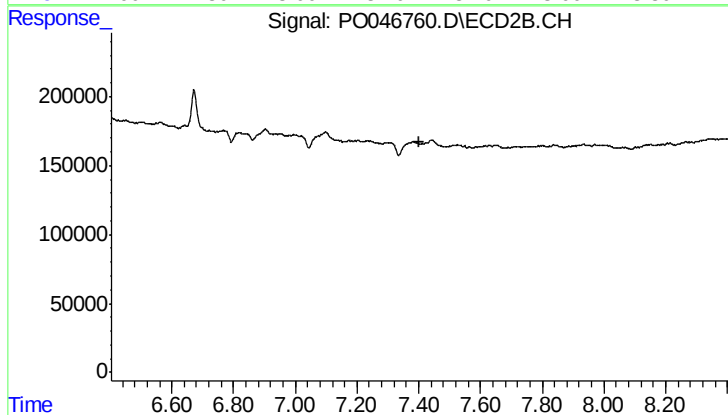
#40 AR-1262-5

R.T.: 7.098 min
Delta R.T.: -0.024 min
Response: 335256
Conc: 10.86 ng/ml



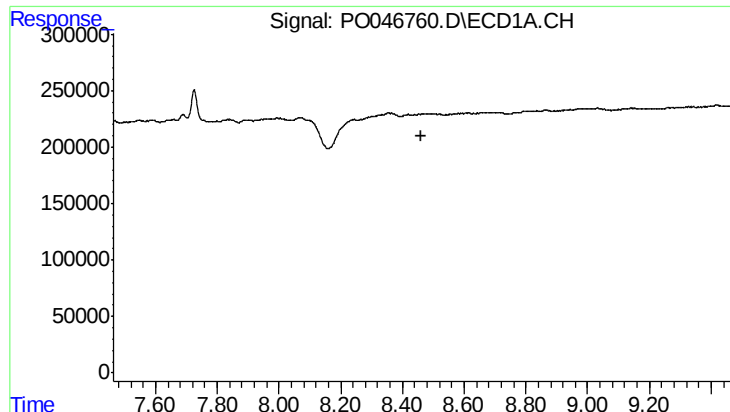
#41 AR-1268-1

R.T.: 8.356 min
Delta R.T.: -0.021 min
Response: 1339336
Conc: 54.95 ng/ml



#41 AR-1268-1

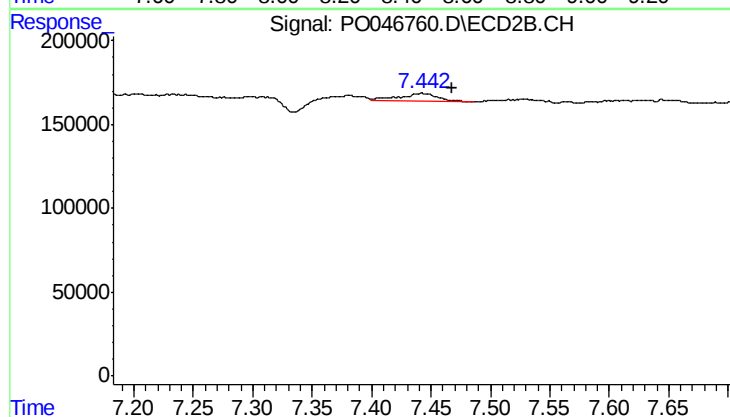
R.T.: 7.382 min
Delta R.T.: -0.022 min
Response: -54135
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB111141BL



#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.025 min
Response: 99752
Conc: 3.62 ng/ml