

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 2:09
 Operator : SM/SJ
 Sample : J5076-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:29:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.521	3909355	4019967	21.054	19.453
2)	SA Decachlor...	10.104	8.454	5293353	4452036	19.257	21.748
Target Compounds							
3)	L1 AR-1016-1	0.000	4.121	0	381363	N.D.	66.637 #
4)	L1 AR-1016-2	0.000	4.607	0	140042	N.D.	16.096 #
5)	L1 AR-1016-3	0.000	4.607	0	140042	N.D.	12.135 #
6)	L1 AR-1016-4	0.000	4.654	0	100221	N.D.	12.480 #
8)	L2 AR-1221-1	0.000	3.689	0	453193	N.D.	186.515 #
10)	L2 AR-1221-3	4.838	3.904	2370602	217268	470.042	38.893 #
11)	L3 AR-1232-1	0.000	4.394	0	333561	N.D.	142.480 #
12)	L3 AR-1232-2	0.000	4.501	0	799160	N.D.	932.746 #
13)	L3 AR-1232-3	0.000	4.846	0	355690	N.D.	163.570 #
14)	L3 AR-1232-4	0.000	5.177	0	661557	N.D.	278.850 #
17)	L4 AR-1242-2	0.000	4.846	0	355690	N.D.	65.871 #
18)	L4 AR-1242-3	0.000	4.901	0	395852	N.D.	220.713 #
19)	L4 AR-1242-4	0.000	5.249	0	325417	N.D.	205.036 #
20)	L4 AR-1242-5	0.000	5.628	0	459591	N.D.	110.162 #
21)	L5 AR-1248-1	0.000	4.846	0	355690	N.D.	50.989 #
22)	L5 AR-1248-2	0.000	5.388	0	1064137	N.D.	81.883 #
23)	L5 AR-1248-3	0.000	5.388	0	1064137	N.D.	115.022 #
24)	L5 AR-1248-4	0.000	5.628	0	459591	N.D.	56.627 #
25)	L5 AR-1248-5	0.000	5.948	0	548552	N.D.	89.471 #
26)	L6 AR-1254-1	0.000	5.560	0	593108	N.D.	48.341 #
28)	L6 AR-1254-3	0.000	6.111	0	411357	N.D.	29.904 #
29)	L6 AR-1254-4	0.000	6.453	0	471204	N.D.	46.015 #
30)	L6 AR-1254-5	0.000	6.609	0	394337	N.D.	20.337 #
31)	L7 AR-1260-1	0.000	6.067	0	281460	N.D.	19.575 #
33)	L7 AR-1260-3	0.000	6.453	0	471204	N.D.	28.627 #
34)	L7 AR-1260-4	0.000	6.834	0	237459	N.D.	17.822 #
36)	L8 AR-1262-1	0.000	5.948	0	548552	N.D.	76.852 #
37)	L8 AR-1262-2	0.000	6.609	0	394337	N.D.	53.747 #
38)	L8 AR-1262-3	0.000	6.903	0	396739	N.D.	51.068 #
39)	L8 AR-1262-4	0.000	7.404	0	1481191	N.D.	121.581 #
41)	L9 AR-1268-1	0.000	6.609	0	394337	N.D.	53.859 #
42)	L9 AR-1268-2	0.000	7.404	0	1481191	N.D.	44.613 #
43)	L9 AR-1268-3	0.000	7.696	0	30344	N.D.	1.108 #
44)	L9 AR-1268-4	0.000	7.696	0	30344	N.D.	3.904 #

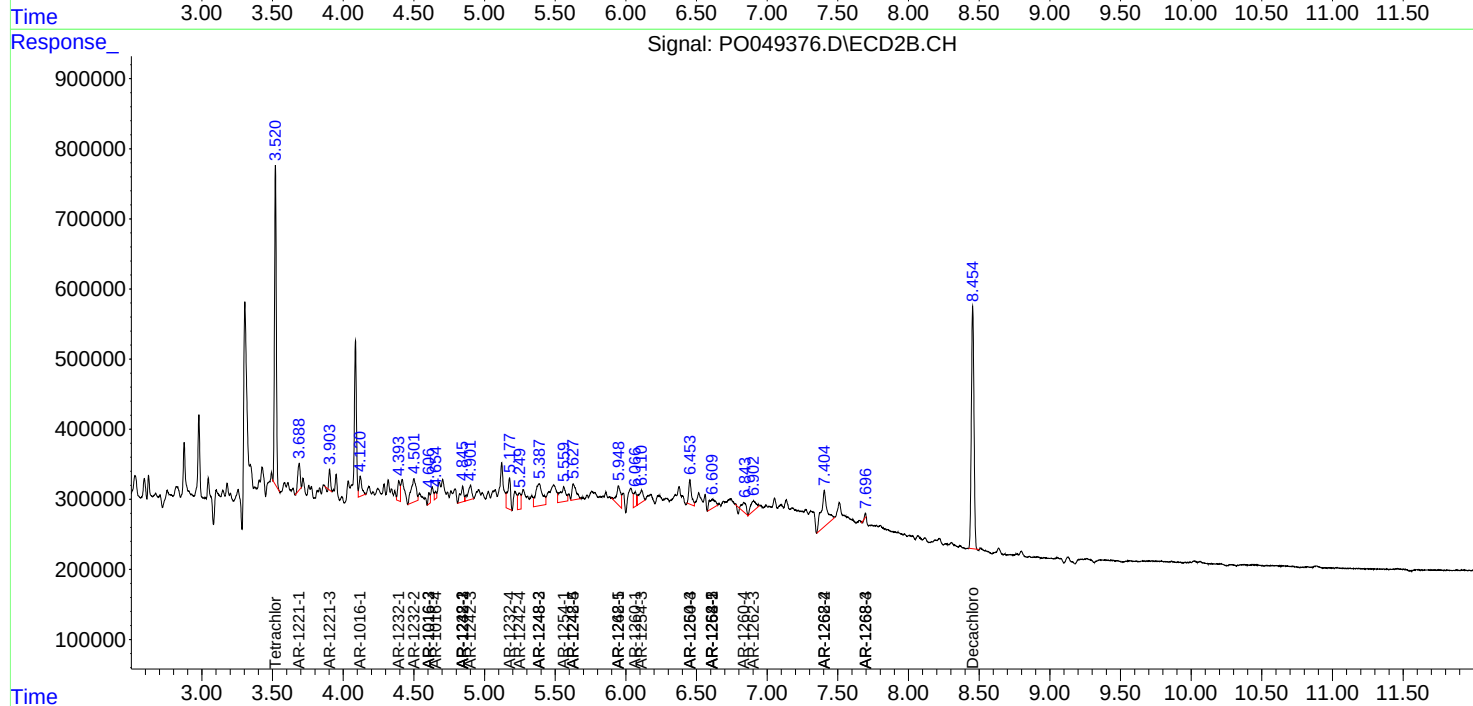
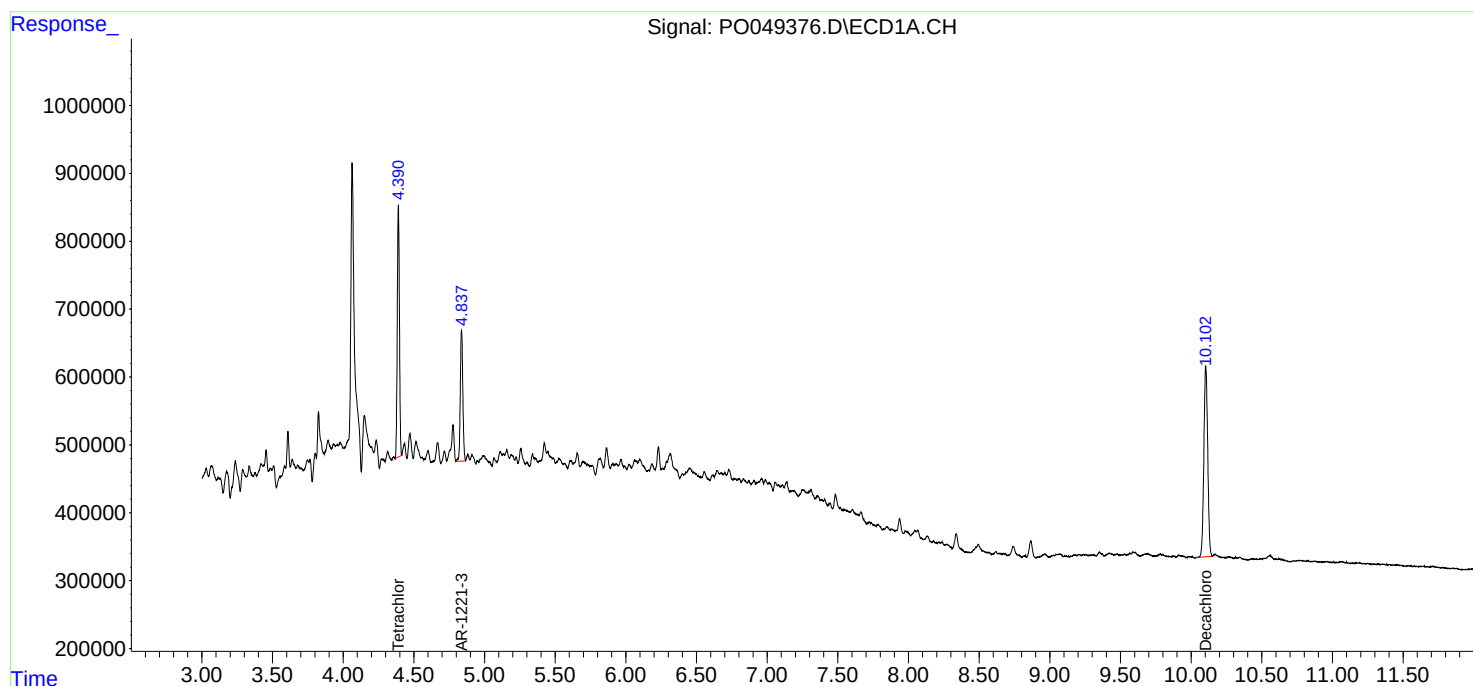
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

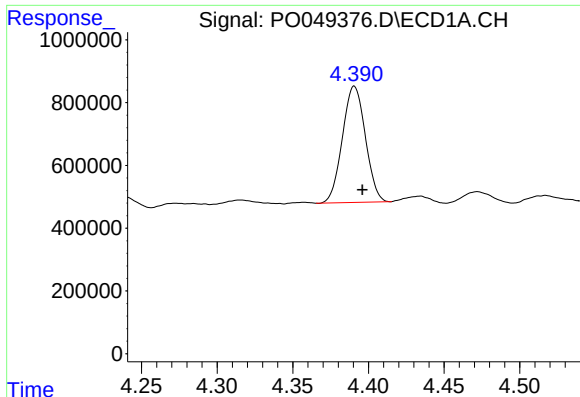
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 2:09
Operator : SM/SJ
Sample : J5076-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:29:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

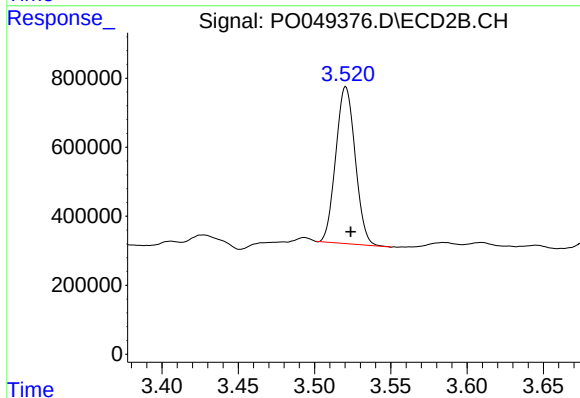




#1 Tetrachloro-m-xylene

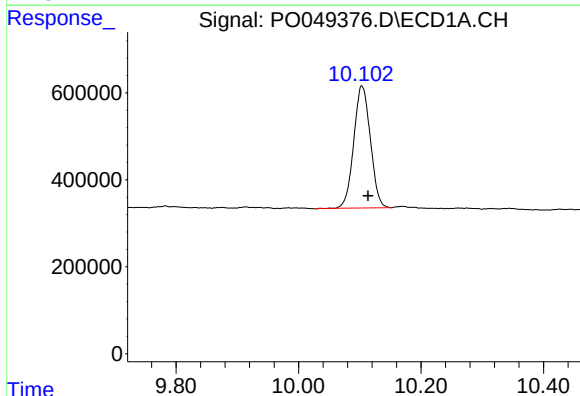
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 3909355
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



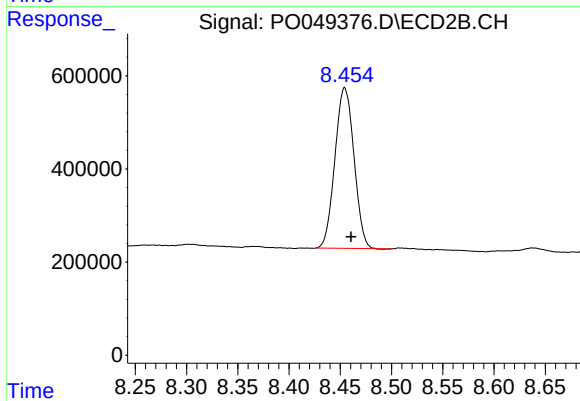
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 4019967
Conc: 19.45 ng/ml



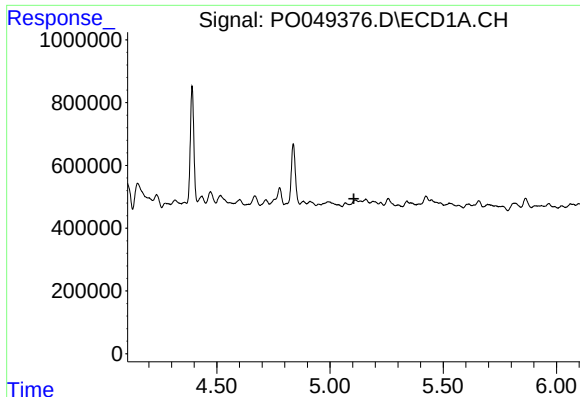
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.010 min
Response: 5293353
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

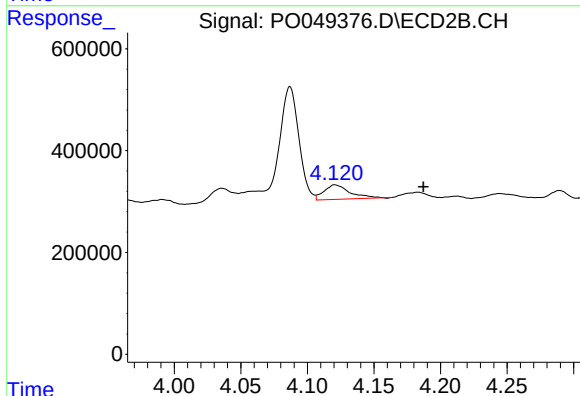
R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 4452036
Conc: 21.75 ng/ml



#3 AR-1016-1

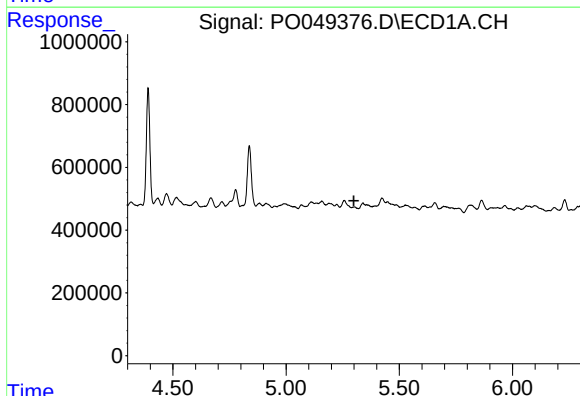
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



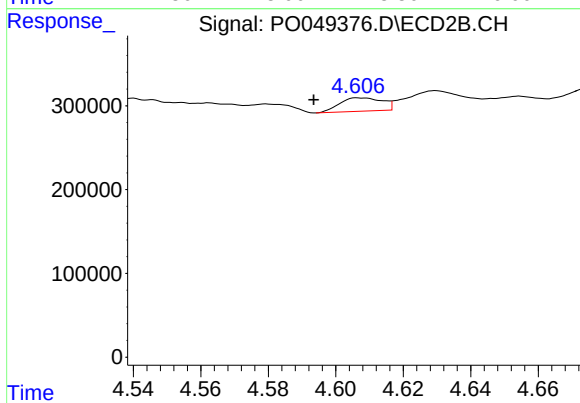
#3 AR-1016-1

R.T.: 4.121 min
Delta R.T.: -0.066 min
Response: 381363
Conc: 66.64 ng/ml



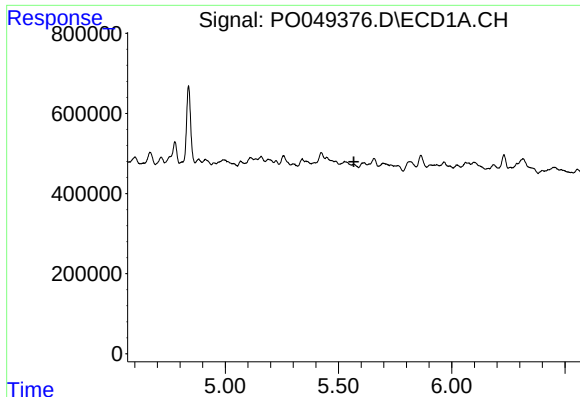
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

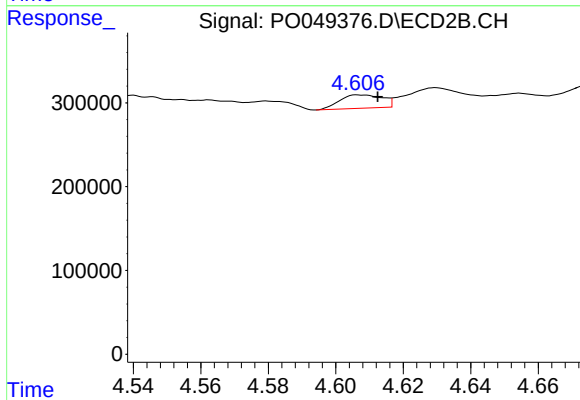
R.T.: 4.607 min
Delta R.T.: 0.014 min
Response: 140042
Conc: 16.10 ng/ml



#5 AR-1016-3

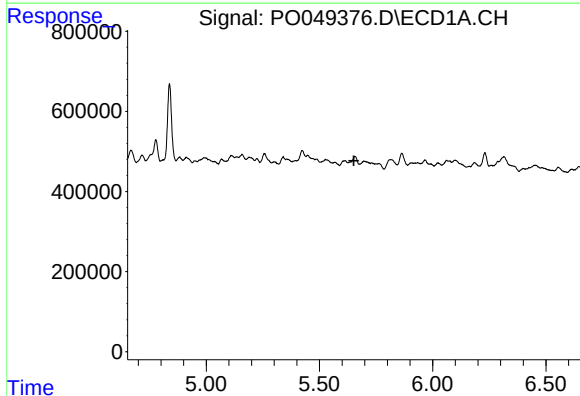
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



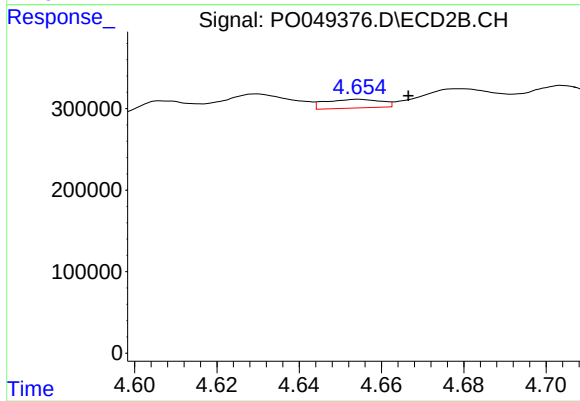
#5 AR-1016-3

R.T.: 4.607 min
Delta R.T.: -0.005 min
Response: 140042
Conc: 12.14 ng/ml



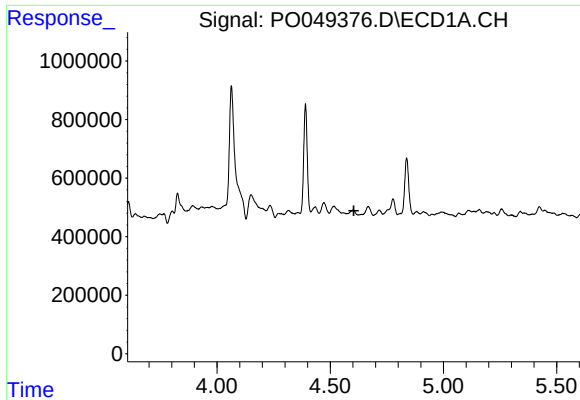
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

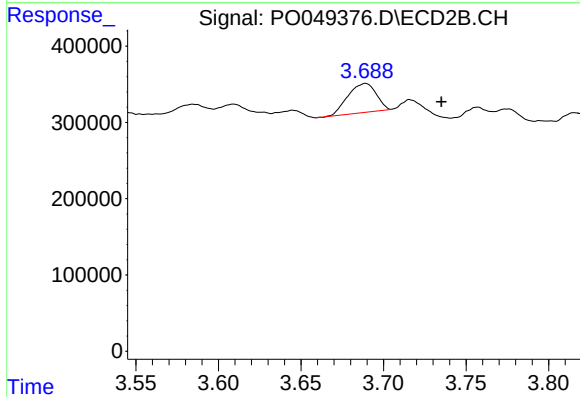
R.T.: 4.654 min
Delta R.T.: -0.012 min
Response: 100221
Conc: 12.48 ng/ml



#8 AR-1221-1

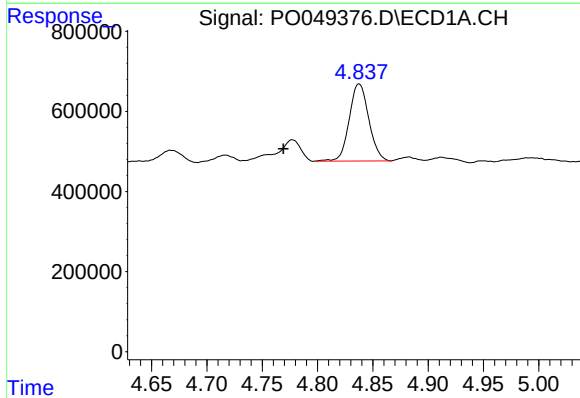
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



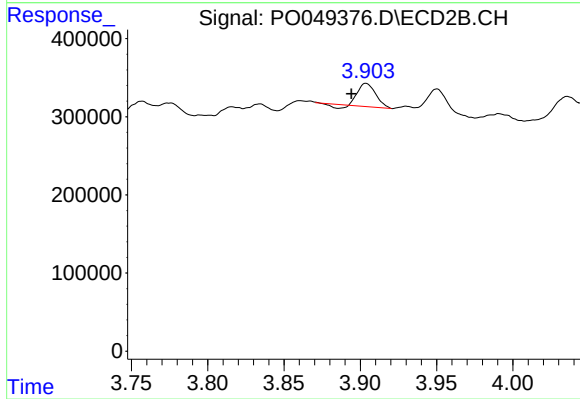
#8 AR-1221-1

R.T.: 3.689 min
Delta R.T.: -0.046 min
Response: 453193
Conc: 186.51 ng/ml



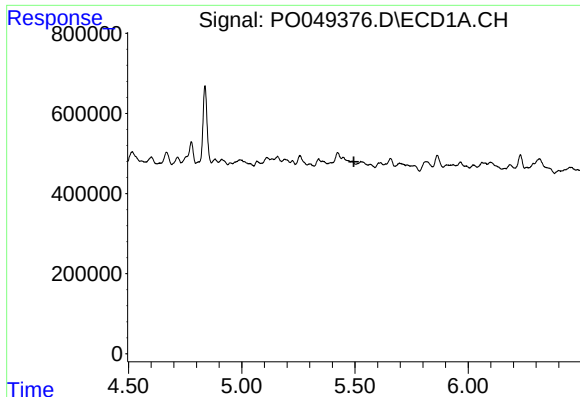
#10 AR-1221-3

R.T.: 4.838 min
Delta R.T.: 0.069 min
Response: 2370602
Conc: 470.04 ng/ml



#10 AR-1221-3

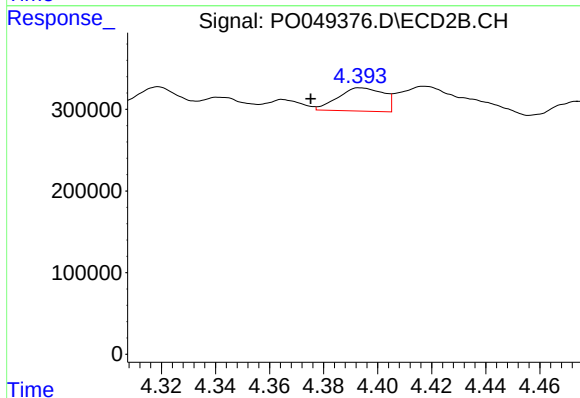
R.T.: 3.904 min
Delta R.T.: 0.010 min
Response: 217268
Conc: 38.89 ng/ml



#11 AR-1232-1

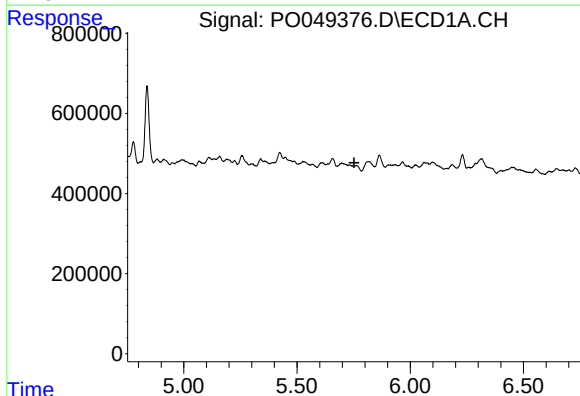
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



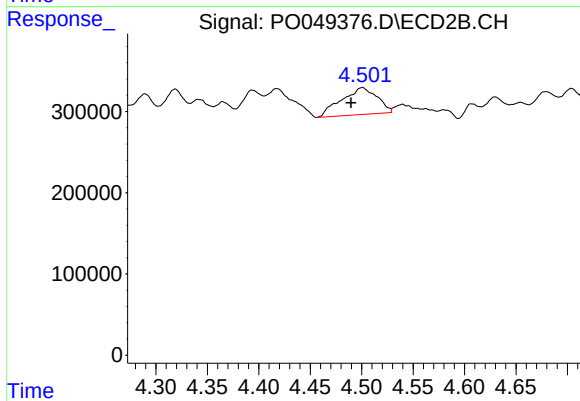
#11 AR-1232-1

R.T.: 4.394 min
Delta R.T.: 0.019 min
Response: 333561
Conc: 142.48 ng/ml



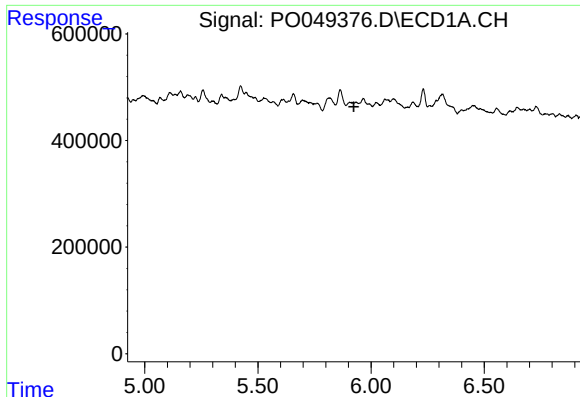
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#12 AR-1232-2

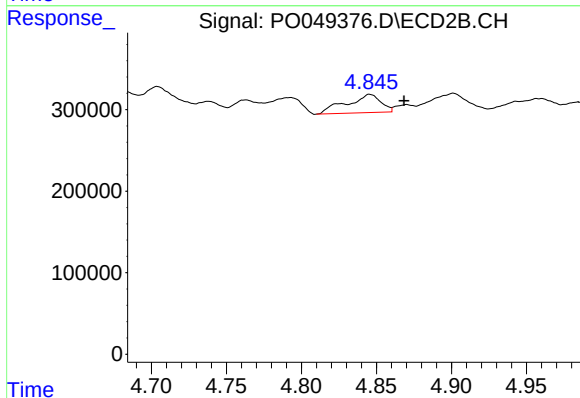
R.T.: 4.501 min
Delta R.T.: 0.011 min
Response: 799160
Conc: 932.75 ng/ml



#13 AR-1232-3

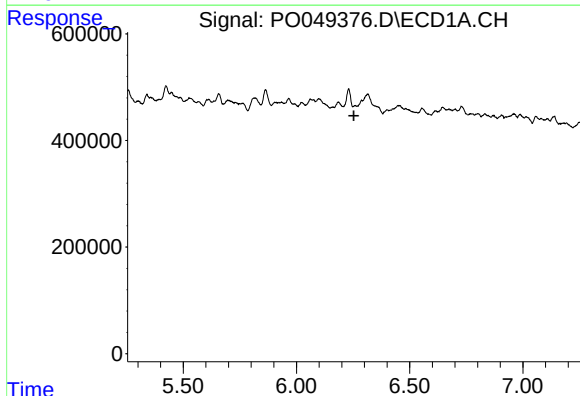
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



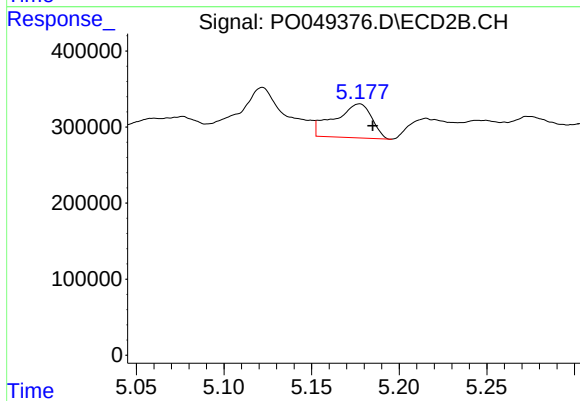
#13 AR-1232-3

R.T.: 4.846 min
Delta R.T.: -0.023 min
Response: 355690
Conc: 163.57 ng/ml



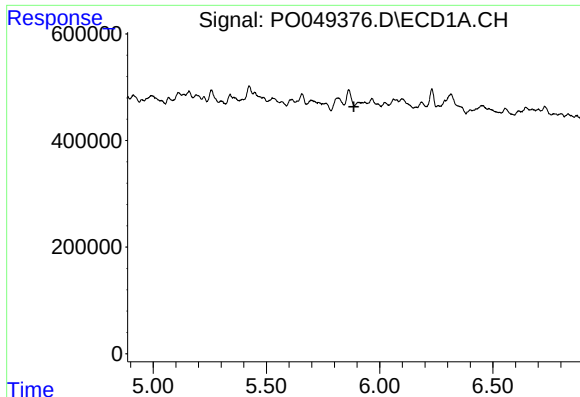
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#14 AR-1232-4

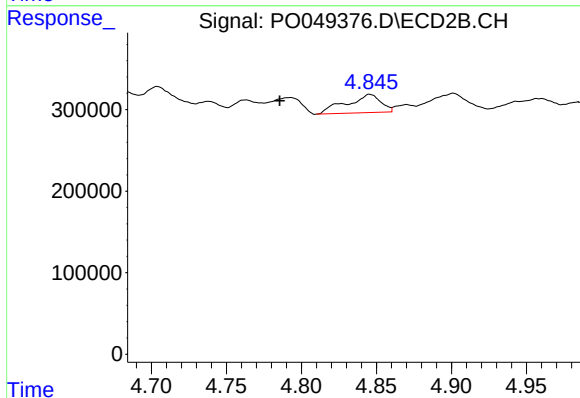
R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 661557
Conc: 278.85 ng/ml



#17 AR-1242-2

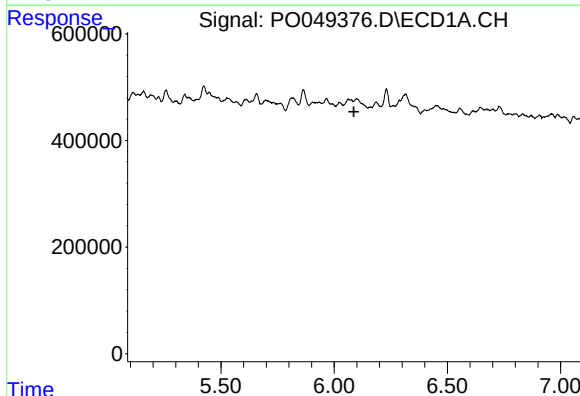
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



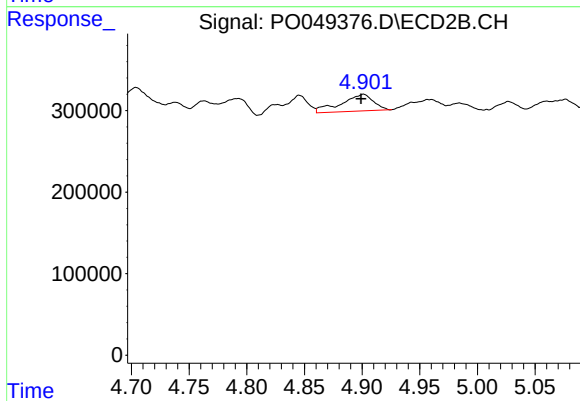
#17 AR-1242-2

R.T.: 4.846 min
Delta R.T.: 0.060 min
Response: 355690
Conc: 65.87 ng/ml



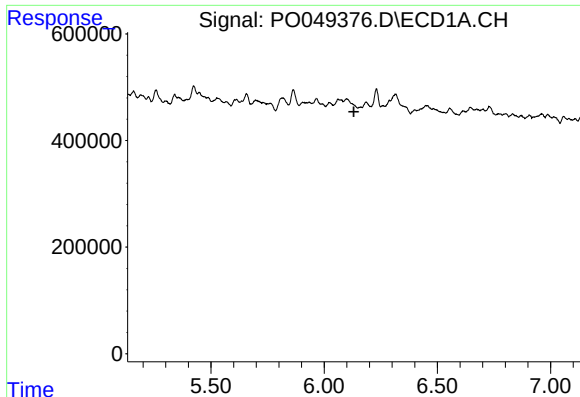
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

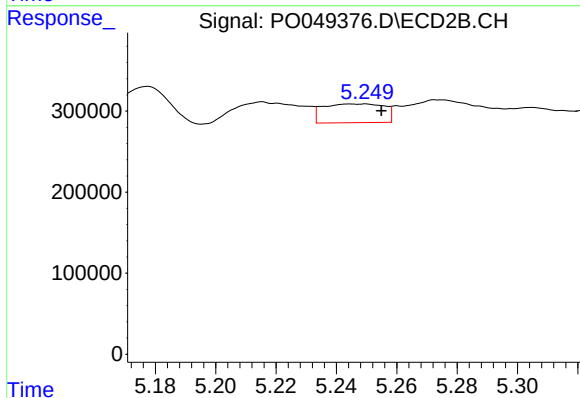
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 395852
Conc: 220.71 ng/ml



#19 AR-1242-4

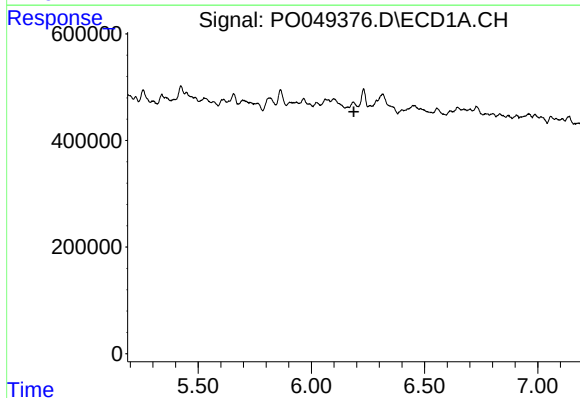
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



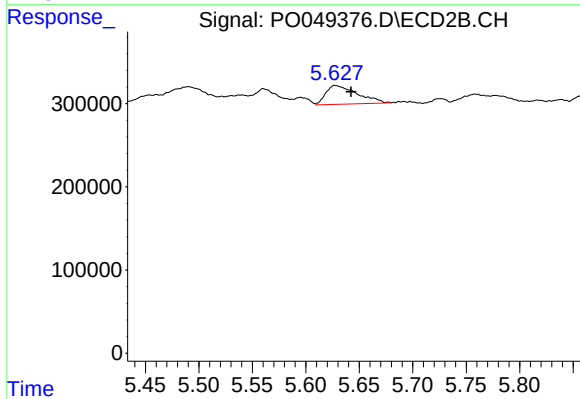
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 325417
Conc: 205.04 ng/ml



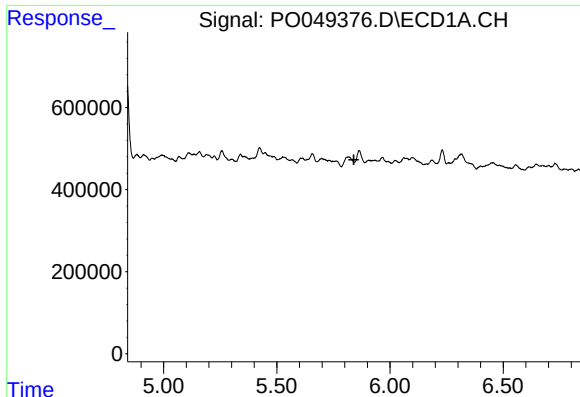
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

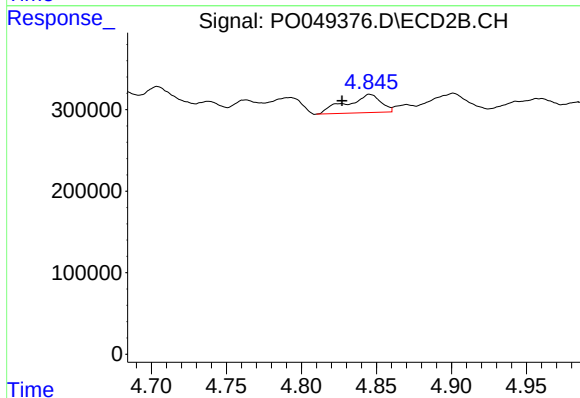
R.T.: 5.628 min
Delta R.T.: -0.015 min
Response: 459591
Conc: 110.16 ng/ml



#21 AR-1248-1

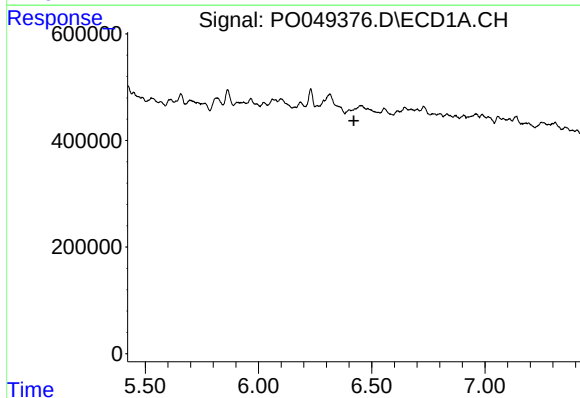
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



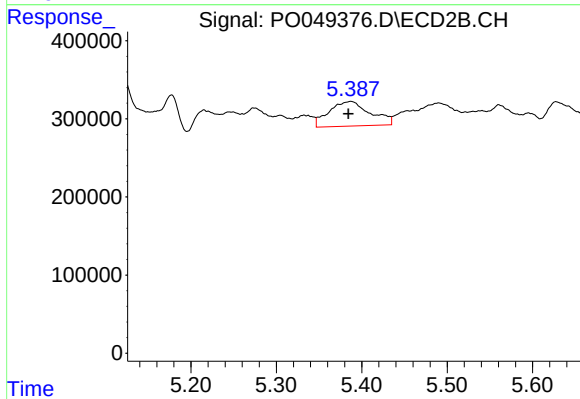
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: 0.019 min
Response: 355690
Conc: 50.99 ng/ml



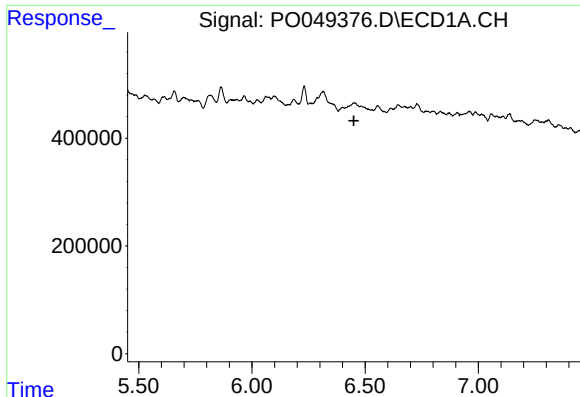
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

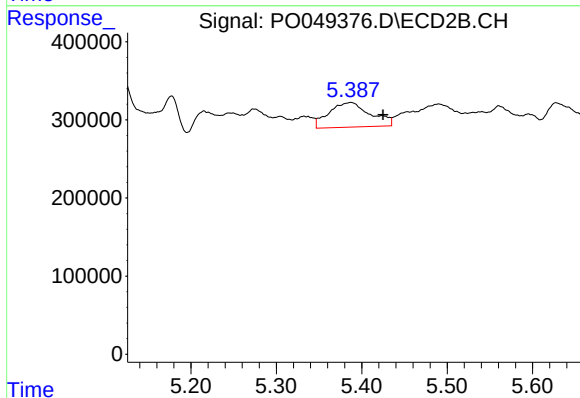
R.T.: 5.388 min
Delta R.T.: 0.003 min
Response: 1064137
Conc: 81.88 ng/ml



#23 AR-1248-3

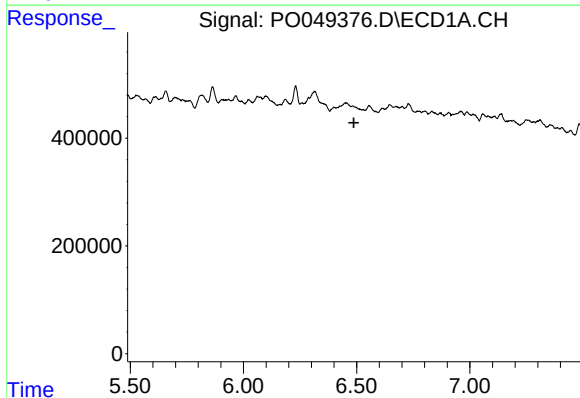
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



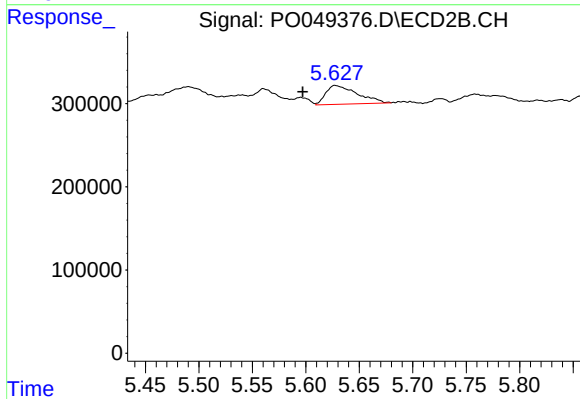
#23 AR-1248-3

R.T.: 5.388 min
Delta R.T.: -0.038 min
Response: 1064137
Conc: 115.02 ng/ml



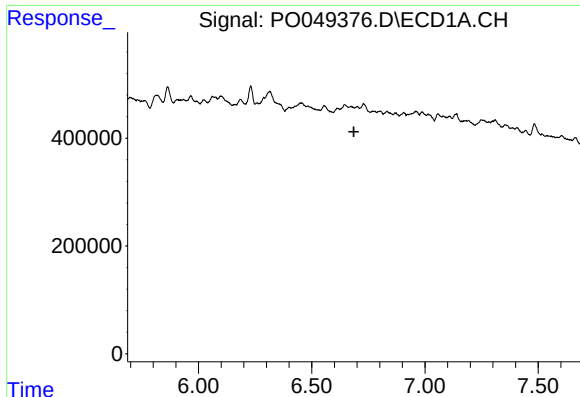
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

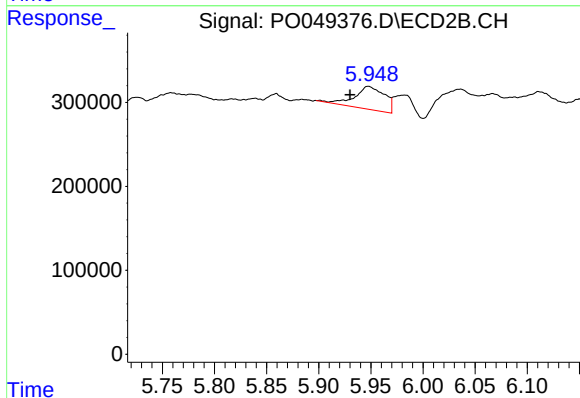
R.T.: 5.628 min
Delta R.T.: 0.030 min
Response: 459591
Conc: 56.63 ng/ml



#25 AR-1248-5

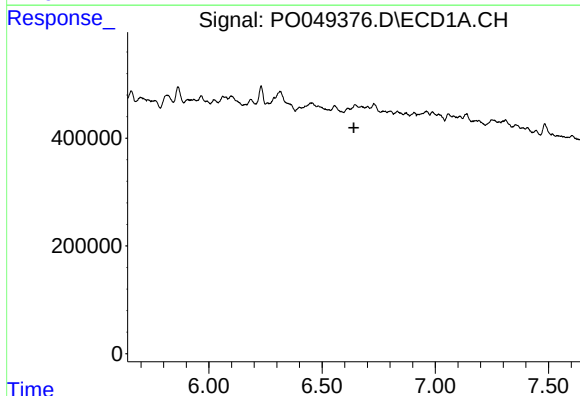
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



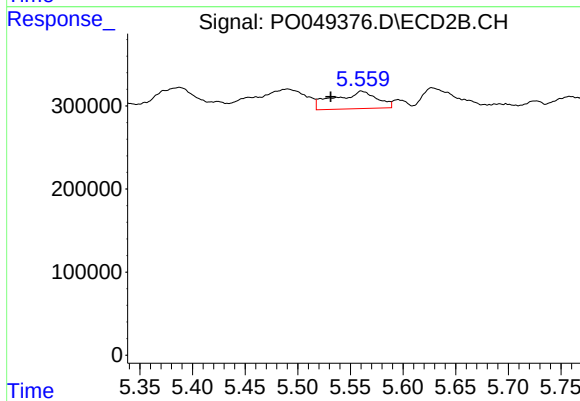
#25 AR-1248-5

R.T.: 5.948 min
Delta R.T.: 0.018 min
Response: 548552
Conc: 89.47 ng/ml



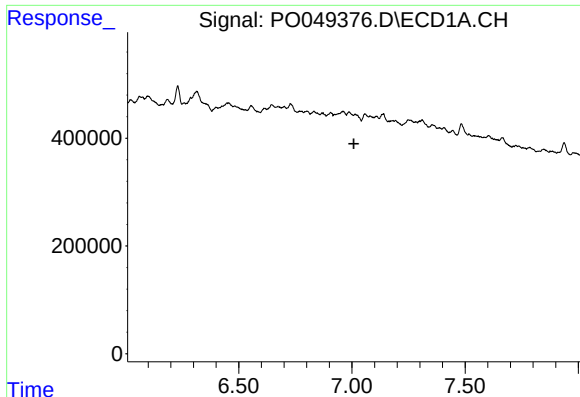
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

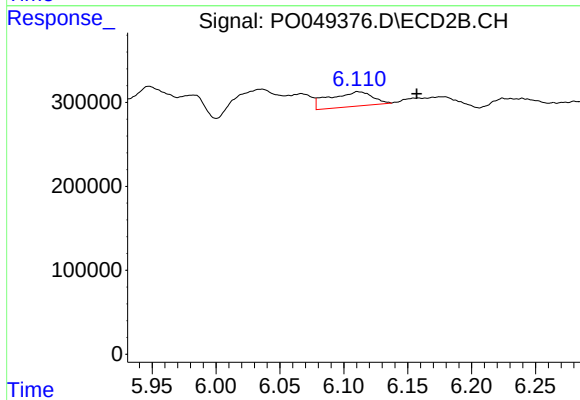
R.T.: 5.560 min
Delta R.T.: 0.029 min
Response: 593108
Conc: 48.34 ng/ml



#28 AR-1254-3

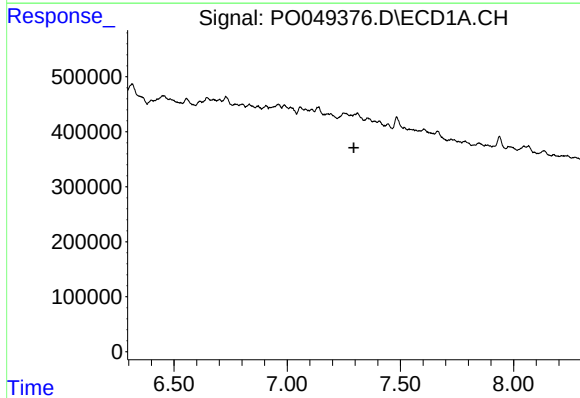
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



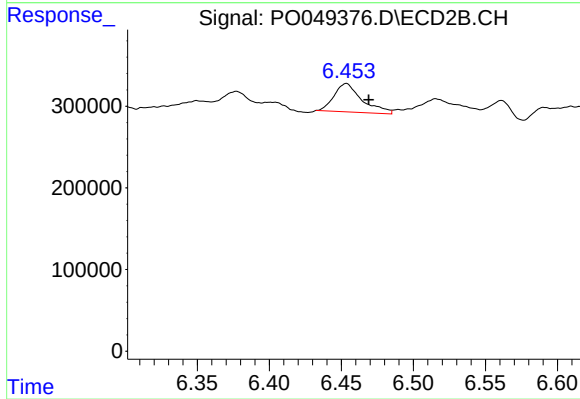
#28 AR-1254-3

R.T.: 6.111 min
Delta R.T.: -0.046 min
Response: 411357
Conc: 29.90 ng/ml



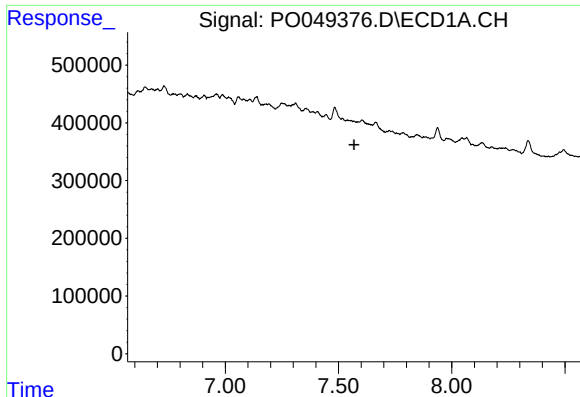
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

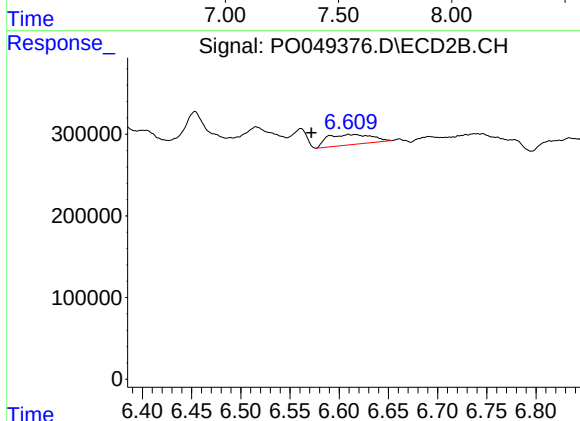
R.T.: 6.453 min
Delta R.T.: -0.016 min
Response: 471204
Conc: 46.01 ng/ml



#30 AR-1254-5

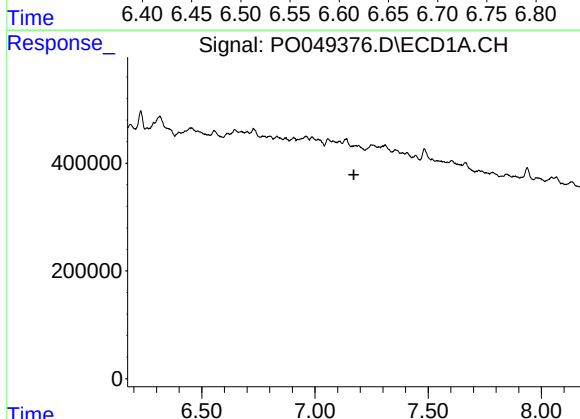
R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



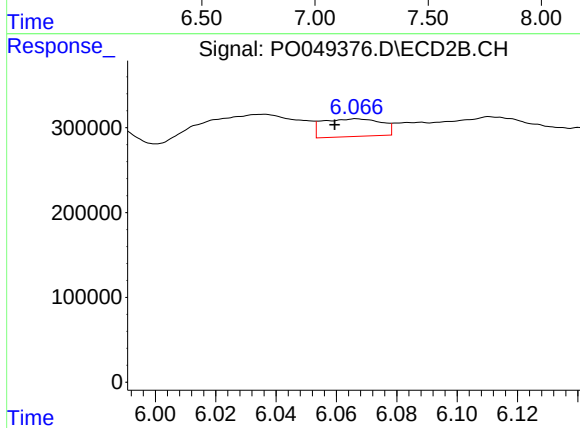
#30 AR-1254-5

R.T.: 6.609 min
Delta R.T.: 0.038 min
Response: 394337
Conc: 20.34 ng/ml



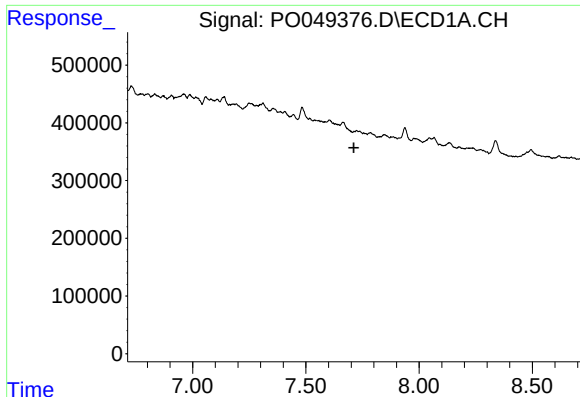
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

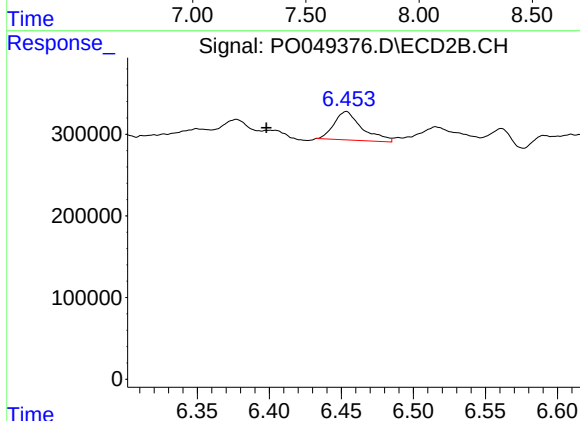
R.T.: 6.067 min
Delta R.T.: 0.007 min
Response: 281460
Conc: 19.57 ng/ml



#33 AR-1260-3

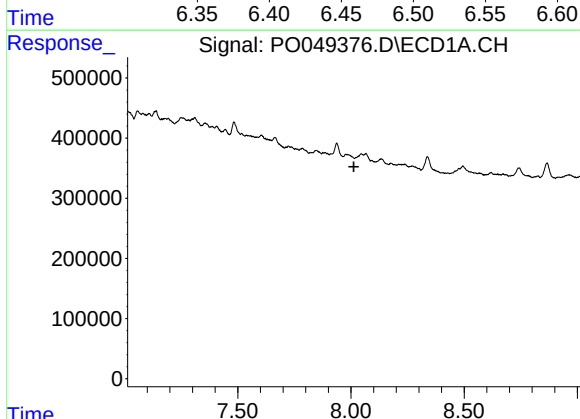
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



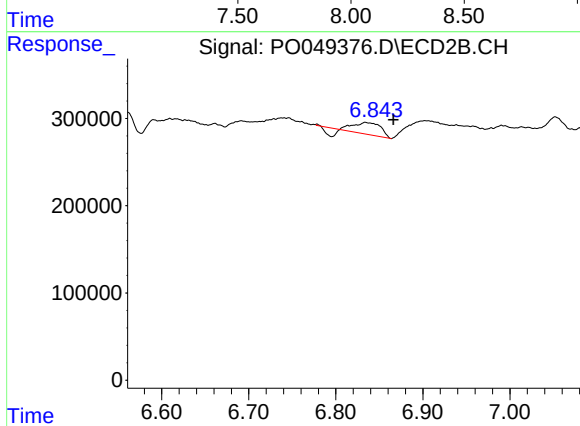
#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: 0.055 min
Response: 471204
Conc: 28.63 ng/ml



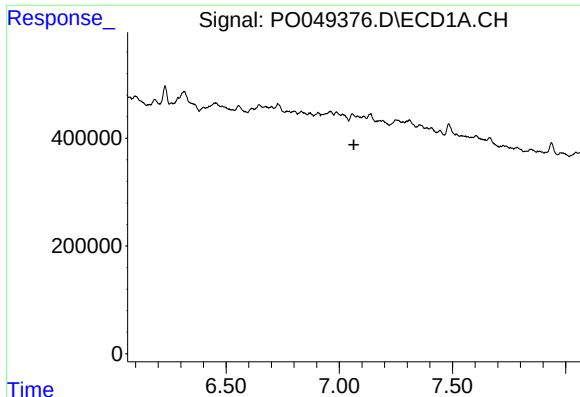
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

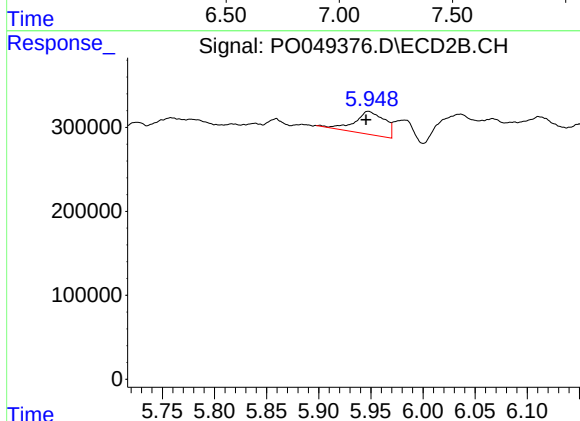
R.T.: 6.834 min
Delta R.T.: -0.032 min
Response: 237459
Conc: 17.82 ng/ml



#36 AR-1262-1

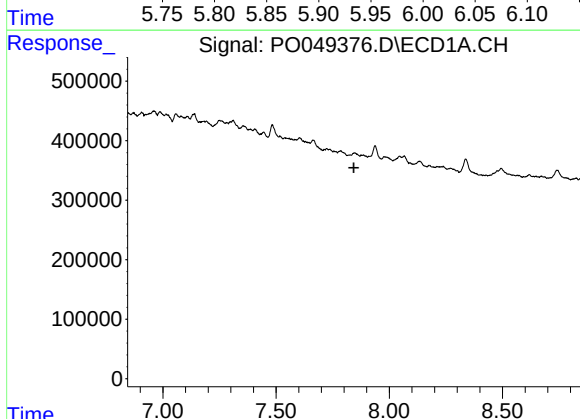
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



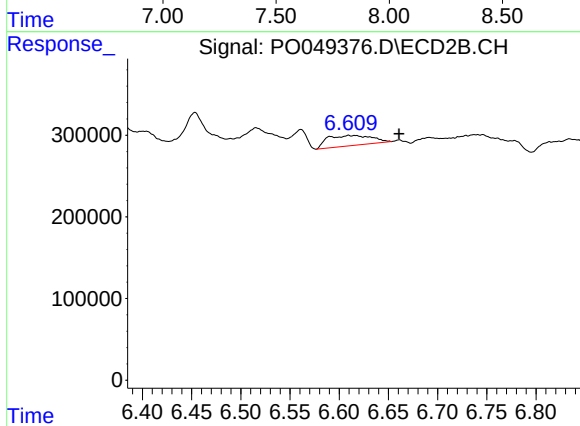
#36 AR-1262-1

R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 548552
Conc: 76.85 ng/ml



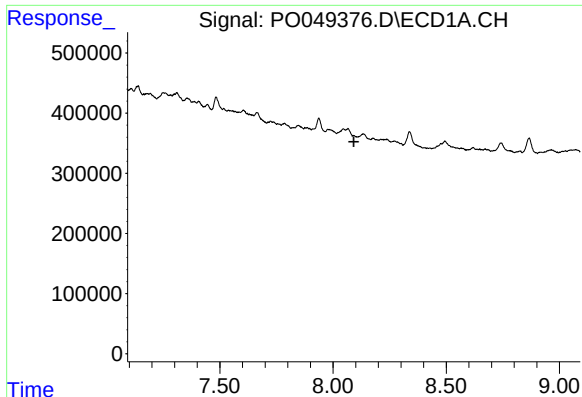
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

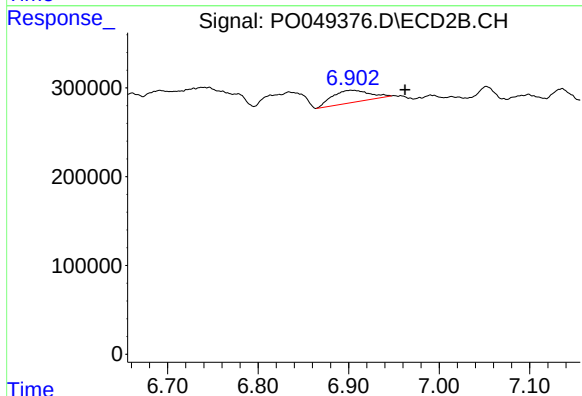
R.T.: 6.609 min
Delta R.T.: -0.051 min
Response: 394337
Conc: 53.75 ng/ml



#38 AR-1262-3

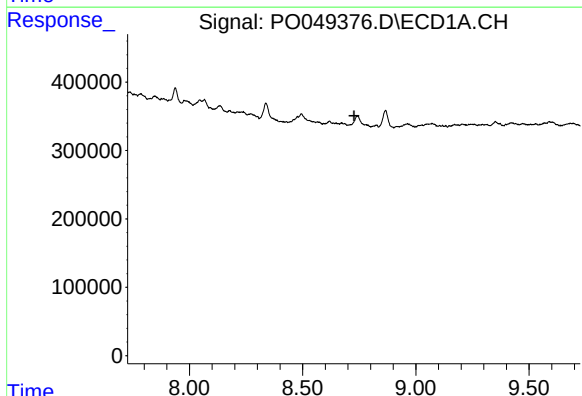
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



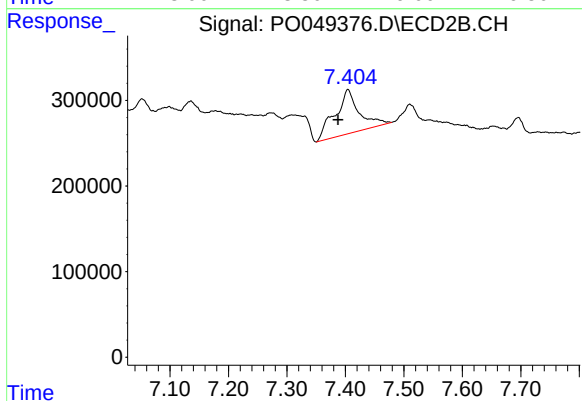
#38 AR-1262-3

R.T.: 6.903 min
Delta R.T.: -0.060 min
Response: 396739
Conc: 51.07 ng/ml



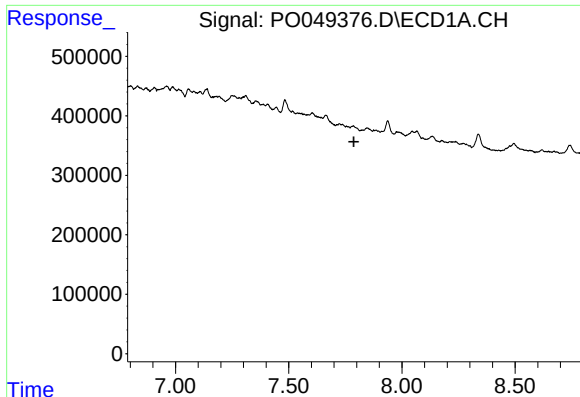
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

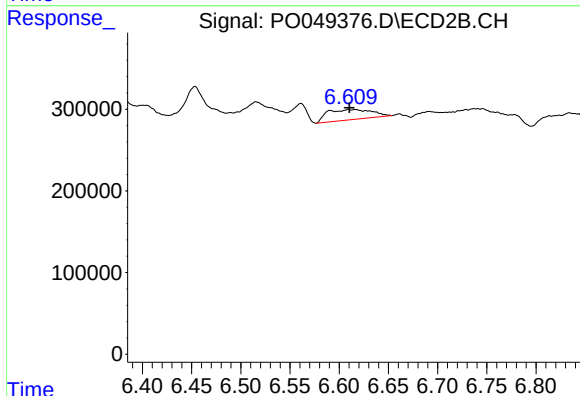
R.T.: 7.404 min
Delta R.T.: 0.017 min
Response: 1481191
Conc: 121.58 ng/ml



#41 AR-1268-1

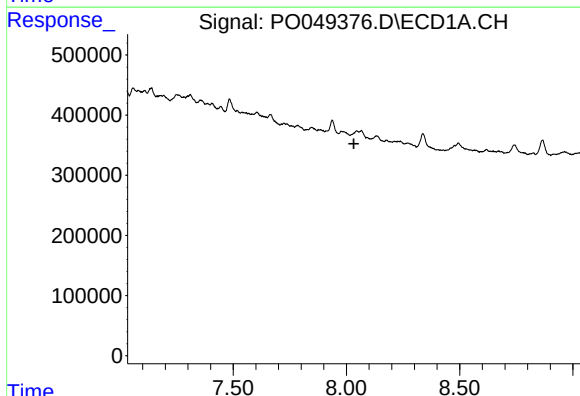
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



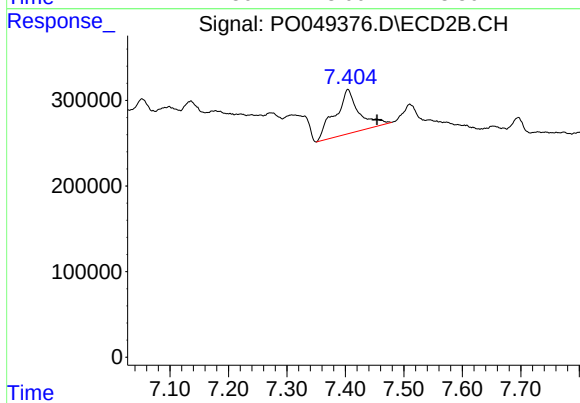
#41 AR-1268-1

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 394337
Conc: 53.86 ng/ml



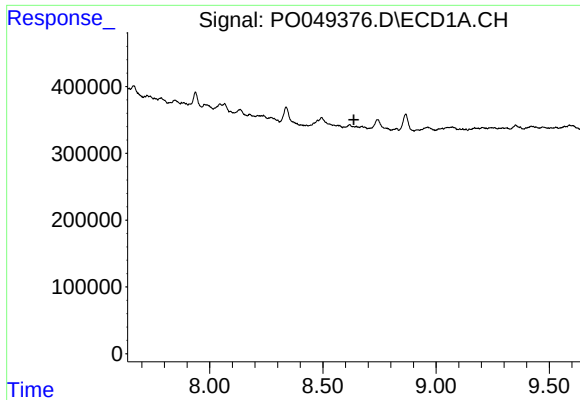
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

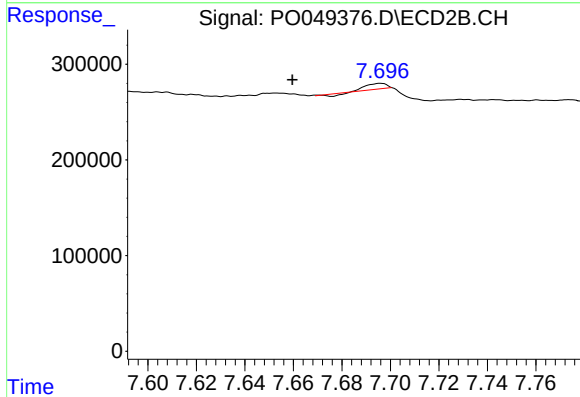
R.T.: 7.404 min
Delta R.T.: -0.050 min
Response: 1481191
Conc: 44.61 ng/ml



#43 AR-1268-3

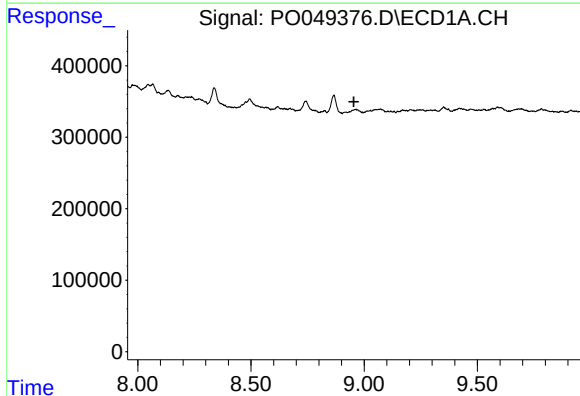
R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



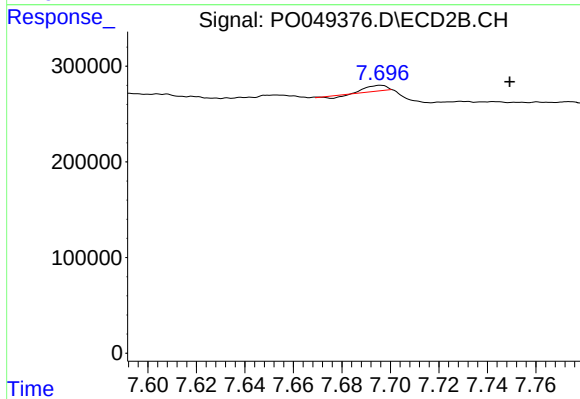
#43 AR-1268-3

R.T.: 7.696 min
Delta R.T.: 0.036 min
Response: 30344
Conc: 1.11 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.696 min
Delta R.T.: -0.053 min
Response: 30344
Conc: 3.90 ng/ml