

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 23:29
 Operator : SM/SJ
 Sample : J5076-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:20:15 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	3798051	4538141	20.455	21.960
2)	SA Decachlor...	10.106	8.456	5003418	4043060	18.202	19.750
Target Compounds							
3)	L1 AR-1016-1	0.000	4.185	0	271909	N.D.	47.512 #
4)	L1 AR-1016-2	0.000	4.626	0	640319	N.D.	73.597 #
5)	L1 AR-1016-3	0.000	4.626	0	640319	N.D.	55.486 #
6)	L1 AR-1016-4	0.000	4.682	0	169769	N.D.	21.140 #
7)	L1 AR-1016-5	0.000	5.059	0	255438	N.D.	36.902 #
8)	L2 AR-1221-1	0.000	3.688	0	783024	N.D.	322.259 #
10)	L2 AR-1221-3	4.836	3.904	3808109	349459	755.071	62.557 #
11)	L3 AR-1232-1	0.000	4.370	0	190576	N.D.	81.404 #
12)	L3 AR-1232-2	0.000	4.504	0	913377	N.D.	1066.055 #
13)	L3 AR-1232-3	0.000	4.900	0	496596	N.D.	228.367 #
14)	L3 AR-1232-4	0.000	5.179	0	510784	N.D.	215.298 #
15)	L3 AR-1232-5	0.000	5.783	0	2179530	N.D.	8751.532 #
16)	L4 AR-1242-1	0.000	4.185	0	271909	N.D.	104.219 #
17)	L4 AR-1242-2	0.000	4.793	0	775817	N.D.	143.674 #
18)	L4 AR-1242-3	0.000	4.900	0	496596	N.D.	276.884 #
19)	L4 AR-1242-4	0.000	5.252	0	233781	N.D.	147.299 #
20)	L4 AR-1242-5	0.000	5.643	0	1263617	N.D.	302.883 #
21)	L5 AR-1248-1	0.000	4.829	0	274987	N.D.	39.420 #
22)	L5 AR-1248-2	0.000	5.387	0	1385034	N.D.	106.575 #
23)	L5 AR-1248-3	0.000	5.387	0	1385034	N.D.	149.707 #
24)	L5 AR-1248-4	0.000	5.579	0	1711257	N.D.	210.846 #
25)	L5 AR-1248-5	0.000	5.962	0	928134	N.D.	151.382 #
26)	L6 AR-1254-1	0.000	5.499	0	988165	N.D.	80.540 #
27)	L6 AR-1254-2	0.000	5.783	0	2179530	N.D.	203.668 #
28)	L6 AR-1254-3	0.000	6.116	0	982636	N.D.	71.433 #
29)	L6 AR-1254-4	0.000	6.455	0	639812	N.D.	62.480 #
30)	L6 AR-1254-5	0.000	6.611	0	362716	N.D.	18.706 #
31)	L7 AR-1260-1	0.000	6.078	0	1027402	N.D.	71.452 #
32)	L7 AR-1260-2	0.000	6.240	0	348236	N.D.	19.642 #
33)	L7 AR-1260-3	0.000	6.455	0	639812	N.D.	38.870 #
36)	L8 AR-1262-1	0.000	5.962	0	928134	N.D.	130.032 #
37)	L8 AR-1262-2	0.000	6.611	0	362716	N.D.	49.437 #
39)	L8 AR-1262-4	0.000	7.381	0	948315	N.D.	77.841 #
41)	L9 AR-1268-1	0.000	6.611	0	362716	N.D.	49.540 #
42)	L9 AR-1268-2	0.000	7.452	0	421167	N.D.	12.685 #

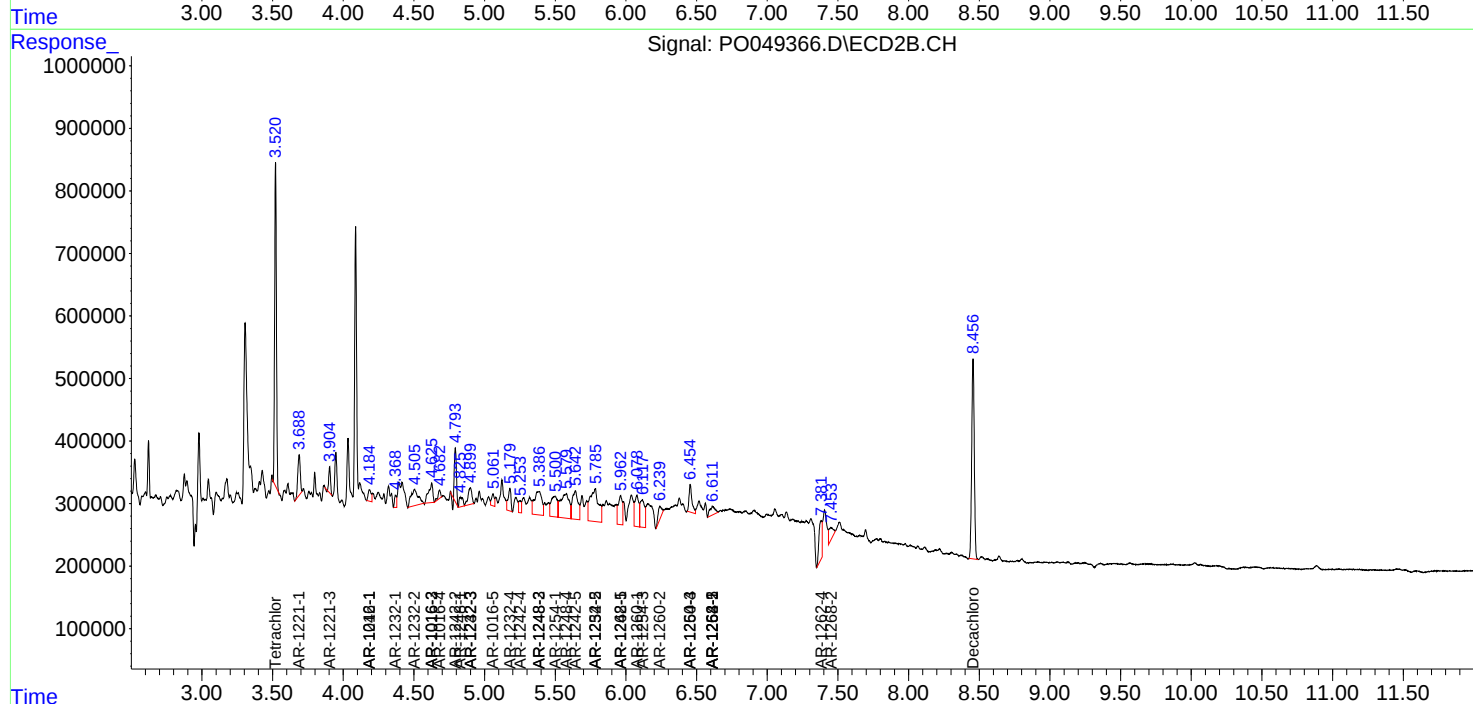
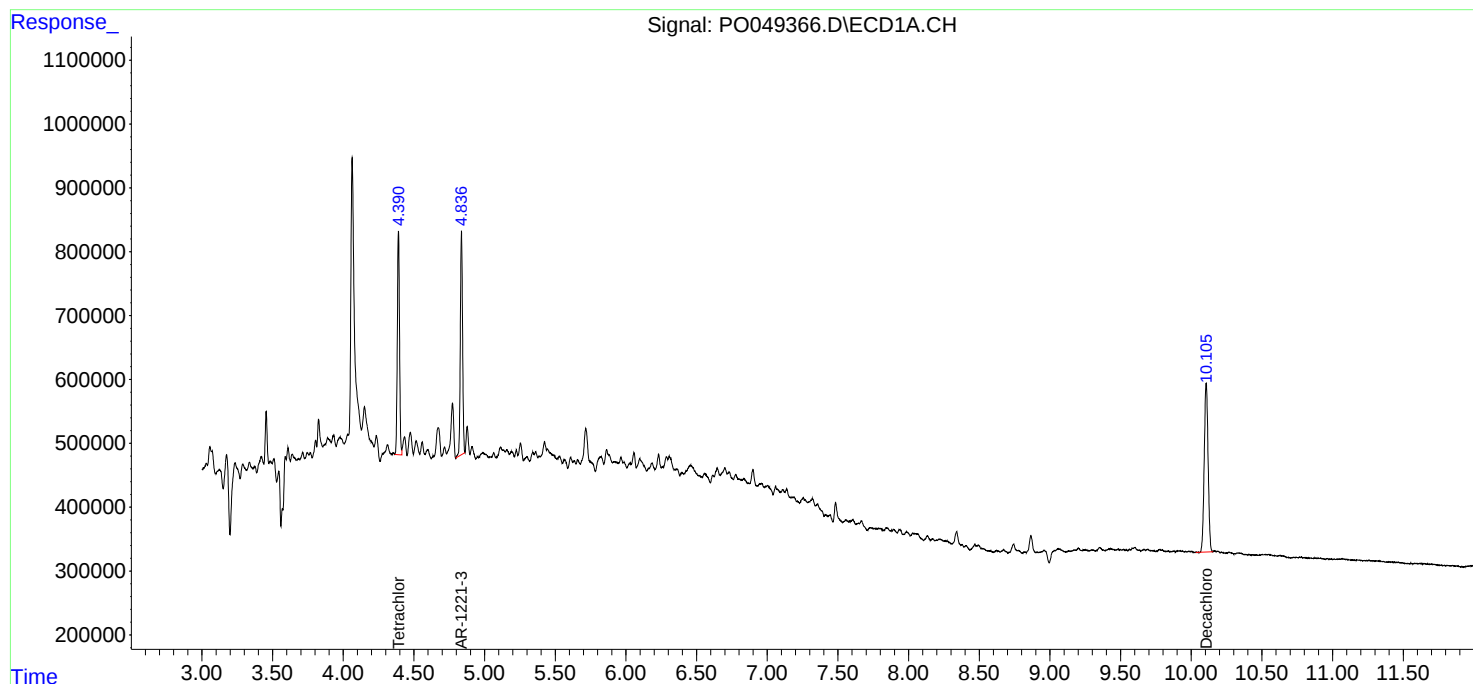
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

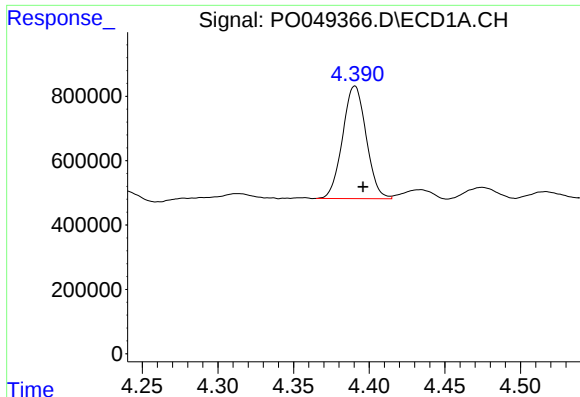
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 23:29
Operator : SM/SJ
Sample : J5076-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:20:15 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

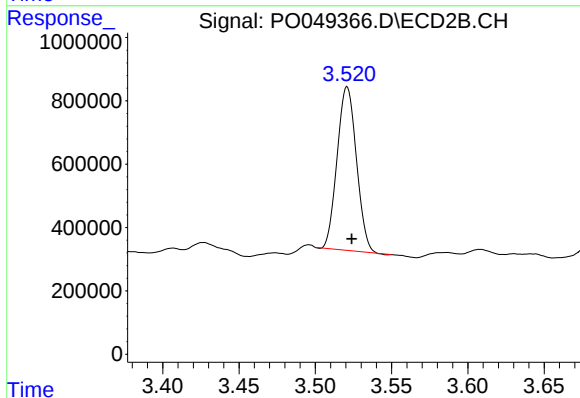




#1 Tetrachloro-m-xylene

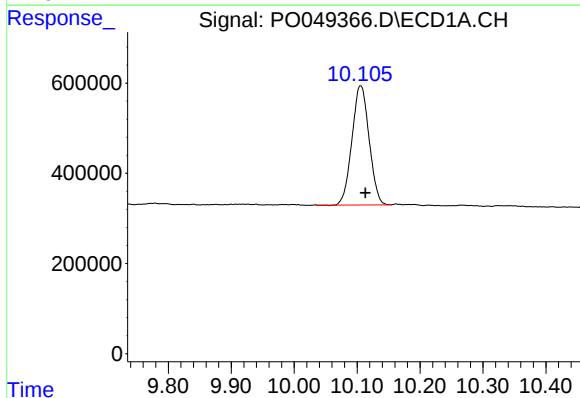
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 3798051
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



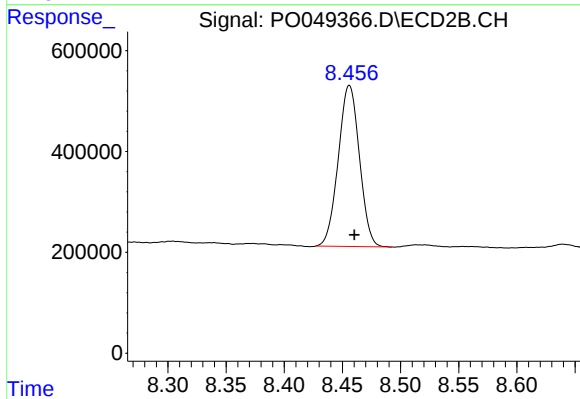
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 4538141
Conc: 21.96 ng/ml



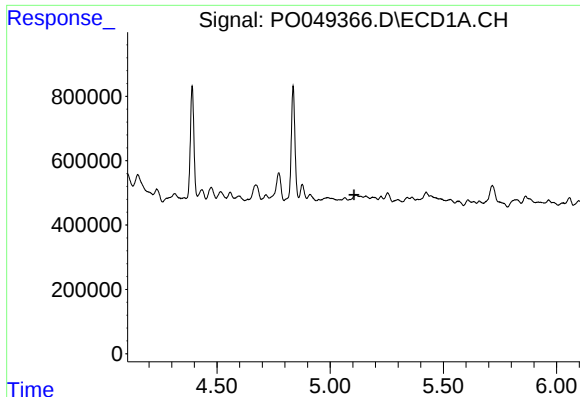
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.008 min
Response: 5003418
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

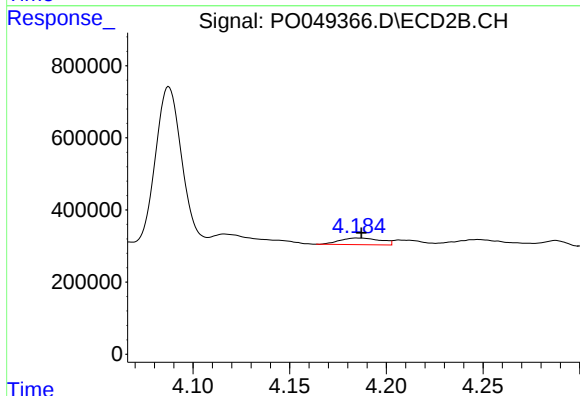
R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 4043060
Conc: 19.75 ng/ml



#3 AR-1016-1

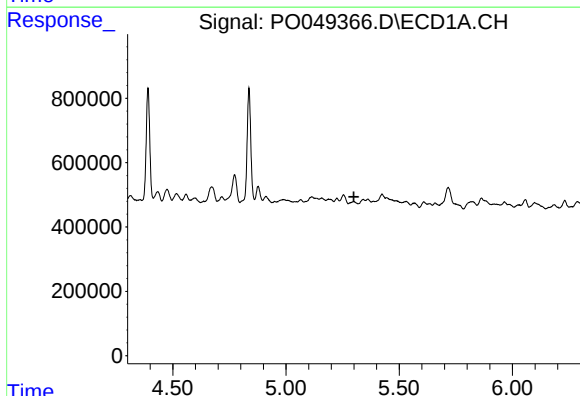
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



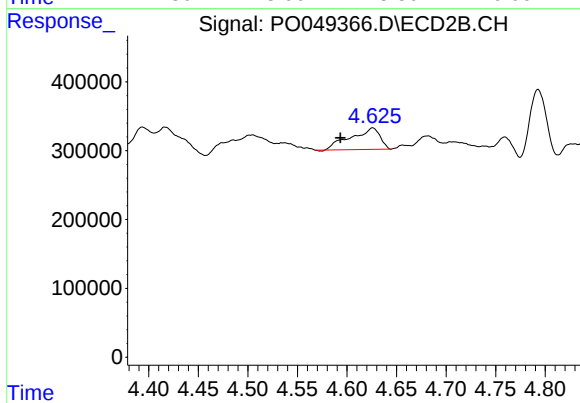
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 271909
Conc: 47.51 ng/ml



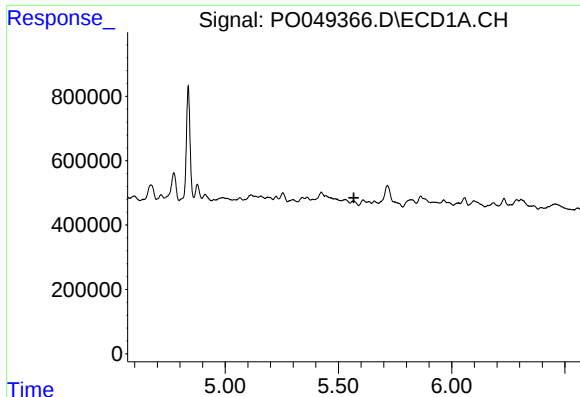
#4 AR-1016-2

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



#4 AR-1016-2

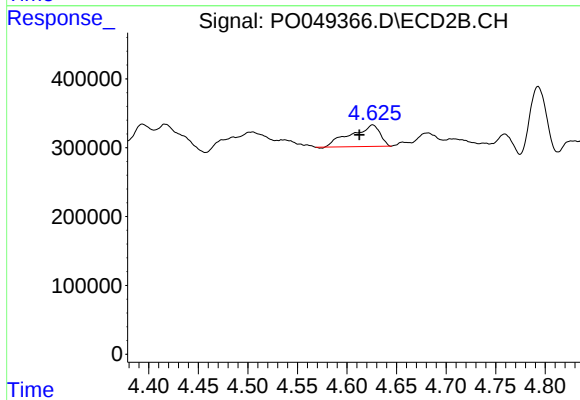
R.T.: 4.626 min
Delta R.T.: 0.032 min
Response: 640319
Conc: 73.60 ng/ml



#5 AR-1016-3

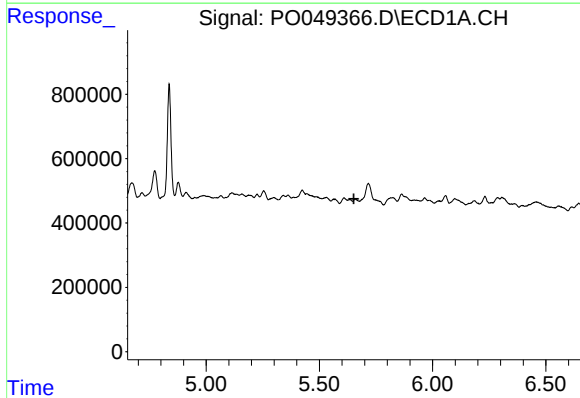
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



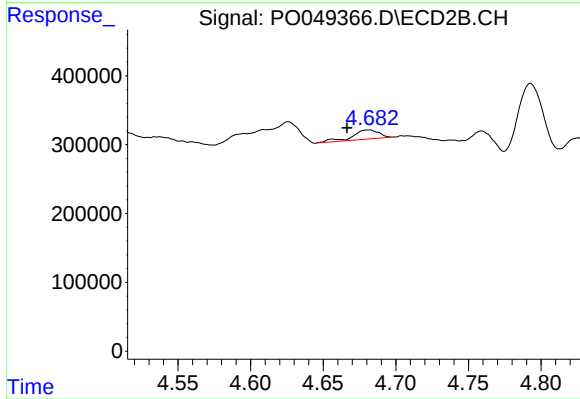
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.014 min
Response: 640319
Conc: 55.49 ng/ml



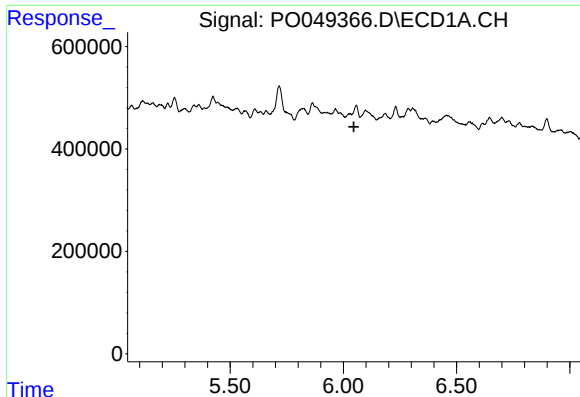
#6 AR-1016-4

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



#6 AR-1016-4

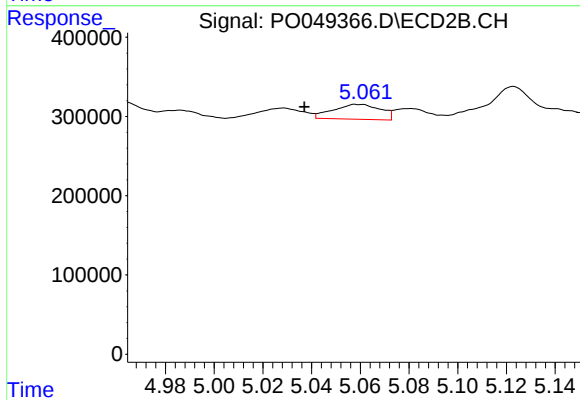
R.T.: 4.682 min
Delta R.T.: 0.015 min
Response: 169769
Conc: 21.14 ng/ml



#7 AR-1016-5

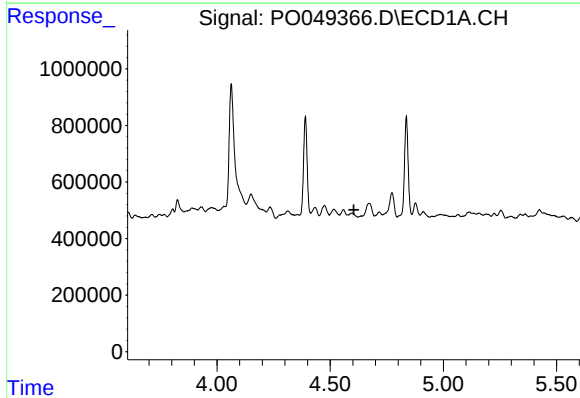
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



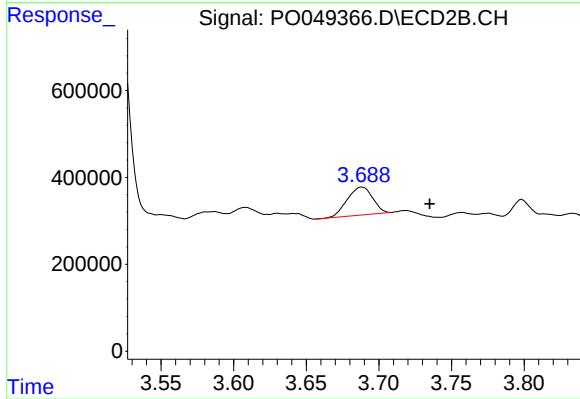
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: 0.022 min
Response: 255438
Conc: 36.90 ng/ml



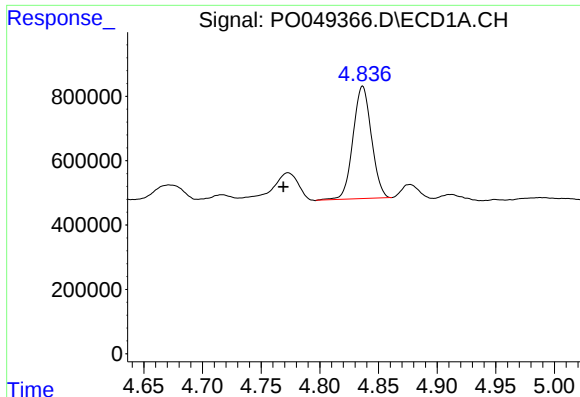
#8 AR-1221-1

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



#8 AR-1221-1

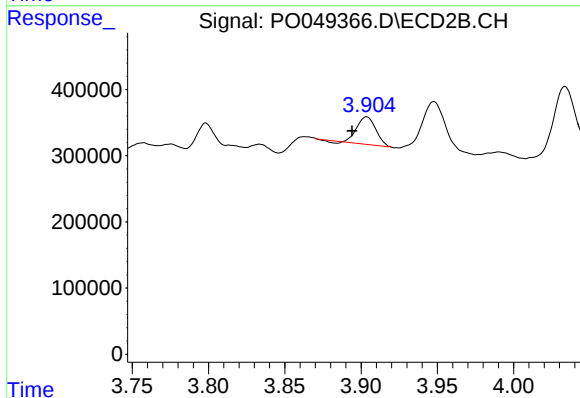
R.T.: 3.688 min
Delta R.T.: -0.047 min
Response: 783024
Conc: 322.26 ng/ml



#10 AR-1221-3

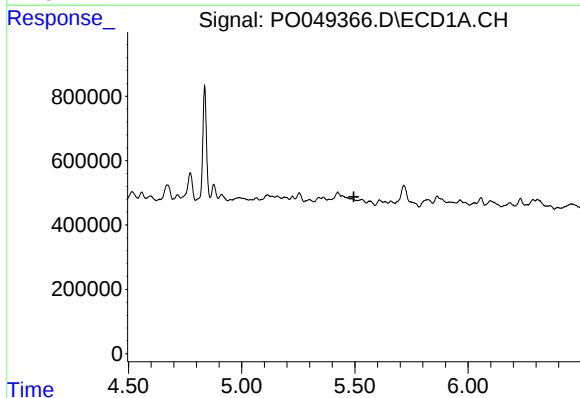
R.T.: 4.836 min
Delta R.T.: 0.067 min
Response: 3808109
Conc: 755.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



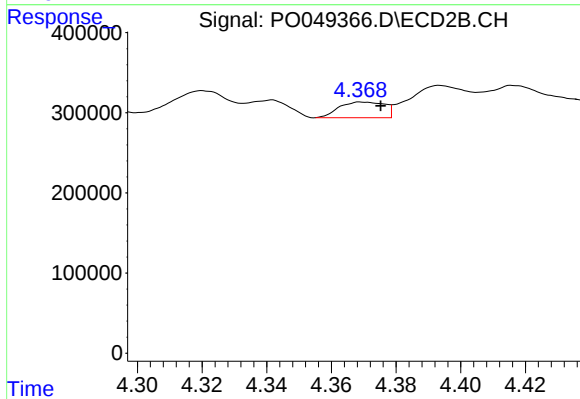
#10 AR-1221-3

R.T.: 3.904 min
Delta R.T.: 0.010 min
Response: 349459
Conc: 62.56 ng/ml



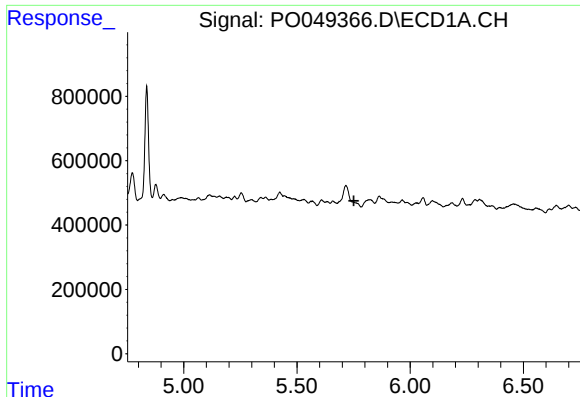
#11 AR-1232-1

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



#11 AR-1232-1

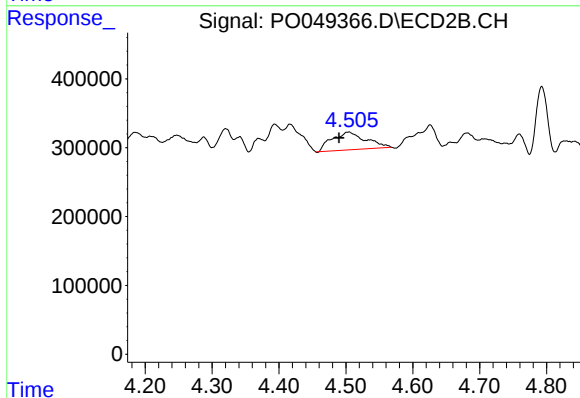
R.T.: 4.370 min
Delta R.T.: -0.006 min
Response: 190576
Conc: 81.40 ng/ml



#12 AR-1232-2

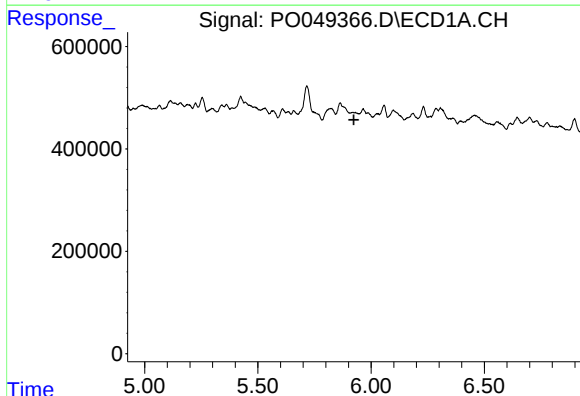
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



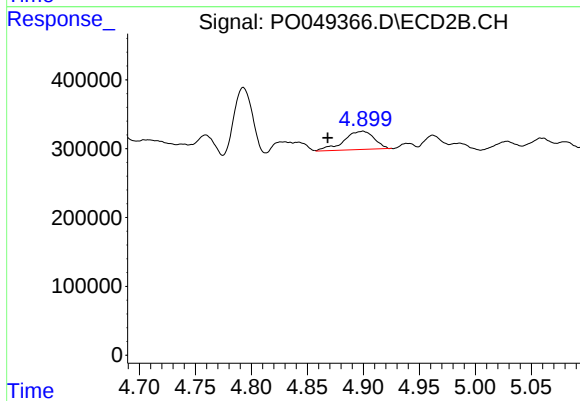
#12 AR-1232-2

R.T.: 4.504 min
Delta R.T.: 0.015 min
Response: 913377
Conc: 1066.06 ng/ml



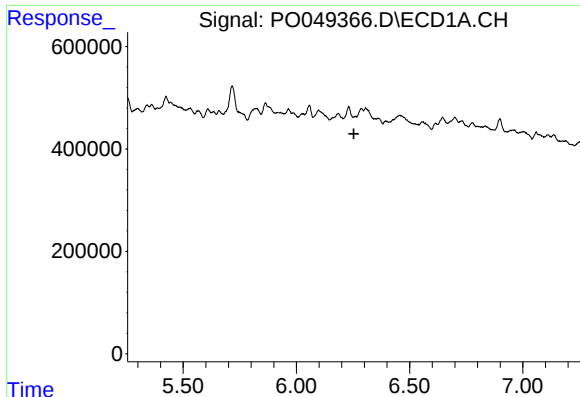
#13 AR-1232-3

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



#13 AR-1232-3

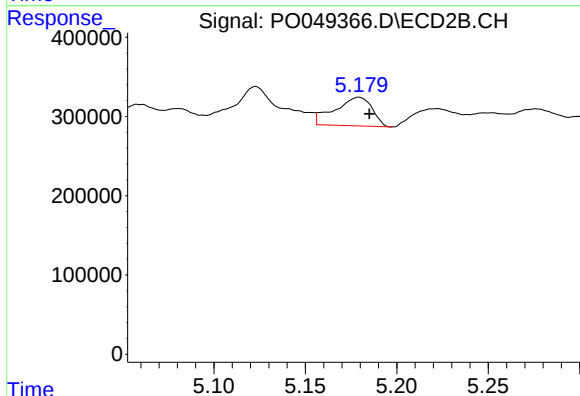
R.T.: 4.900 min
Delta R.T.: 0.031 min
Response: 496596
Conc: 228.37 ng/ml



#14 AR-1232-4

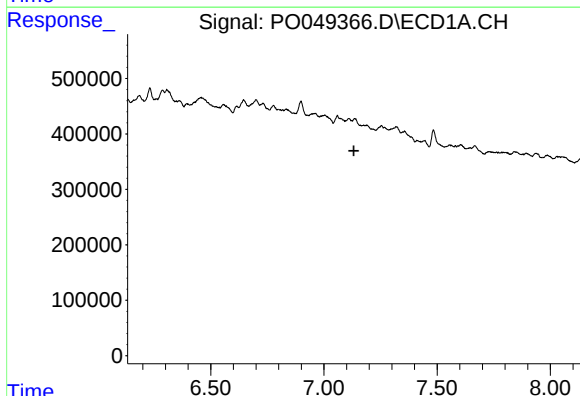
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



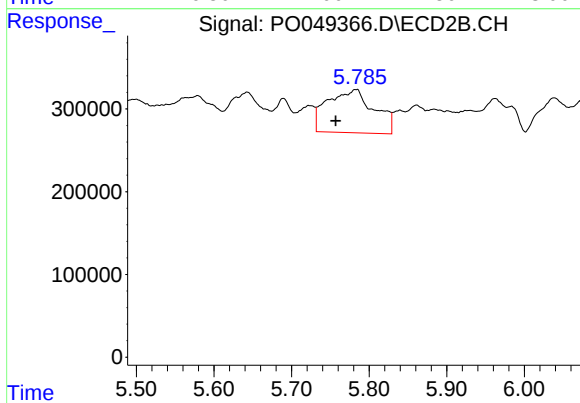
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 510784
Conc: 215.30 ng/ml



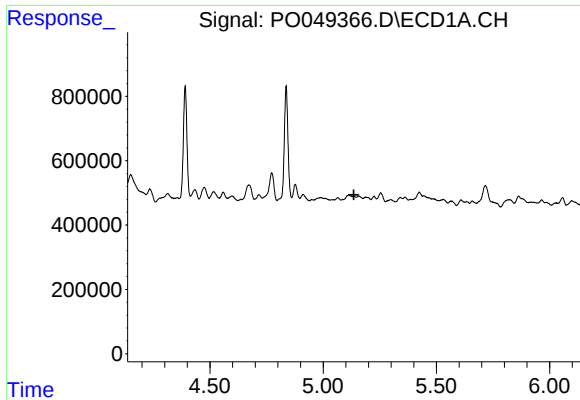
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

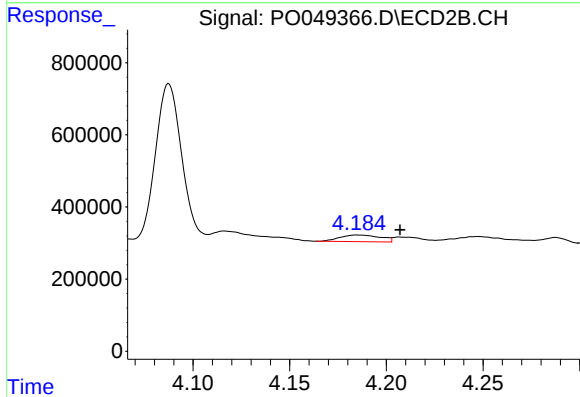
R.T.: 5.783 min
Delta R.T.: 0.026 min
Response: 2179530
Conc: 8751.53 ng/ml



#16 AR-1242-1

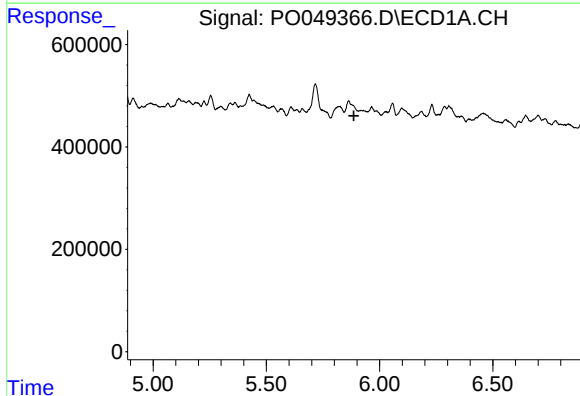
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



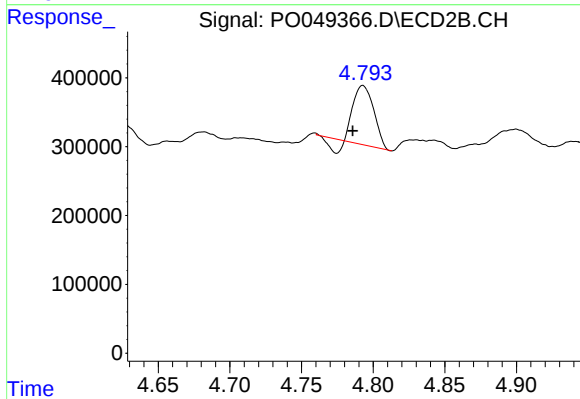
#16 AR-1242-1

R.T.: 4.185 min
Delta R.T.: -0.022 min
Response: 271909
Conc: 104.22 ng/ml



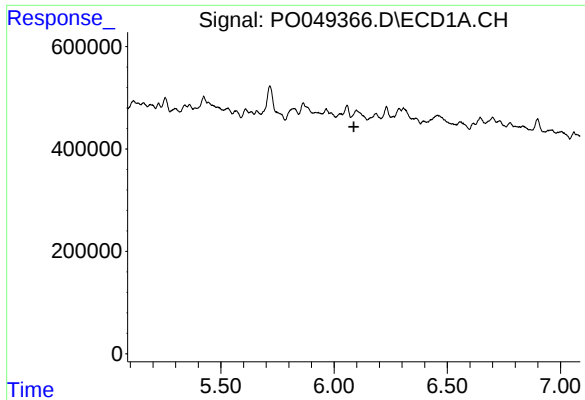
#17 AR-1242-2

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



#17 AR-1242-2

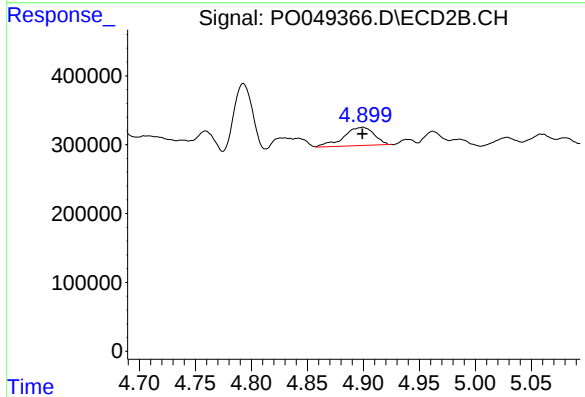
R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 775817
Conc: 143.67 ng/ml



#18 AR-1242-3

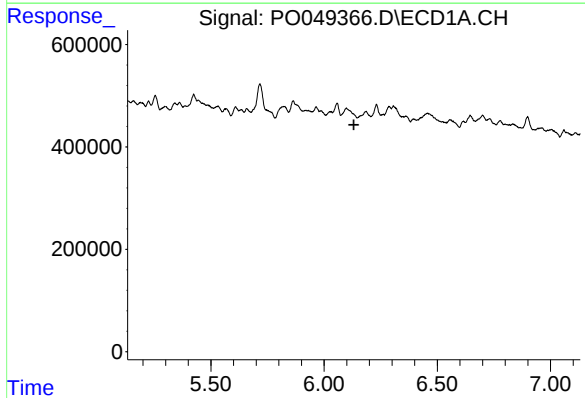
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



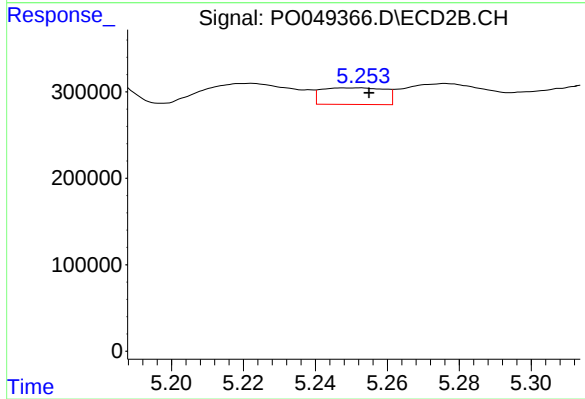
#18 AR-1242-3

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 496596
Conc: 276.88 ng/ml



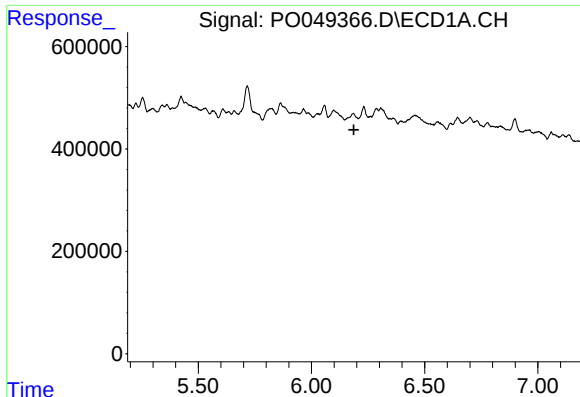
#19 AR-1242-4

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



#19 AR-1242-4

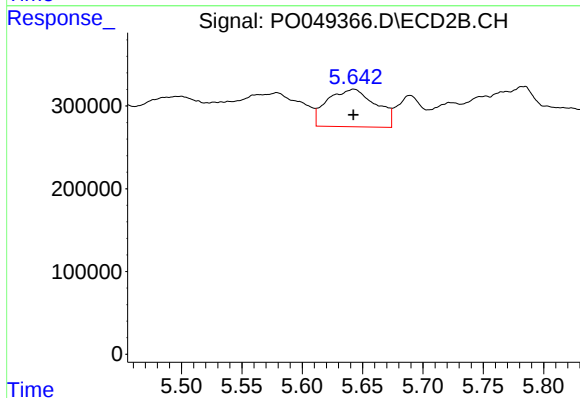
R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 233781
Conc: 147.30 ng/ml



#20 AR-1242-5

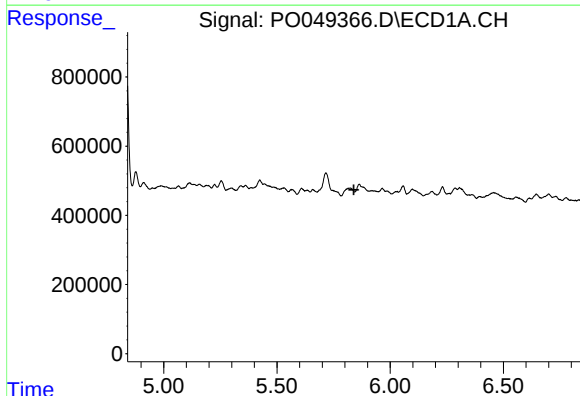
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



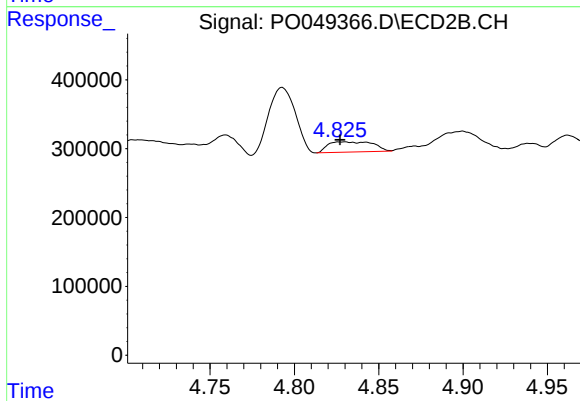
#20 AR-1242-5

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 1263617
Conc: 302.88 ng/ml



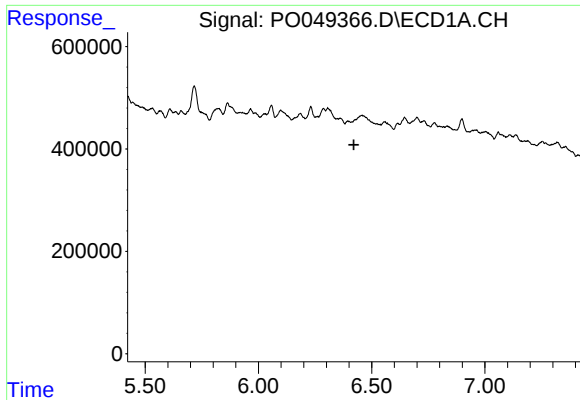
#21 AR-1248-1

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



#21 AR-1248-1

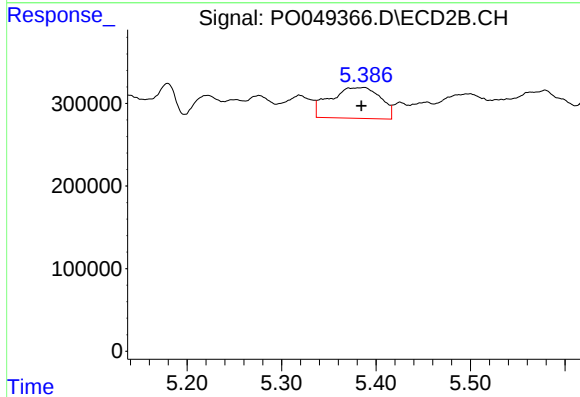
R.T.: 4.829 min
Delta R.T.: 0.002 min
Response: 274987
Conc: 39.42 ng/ml



#22 AR-1248-2

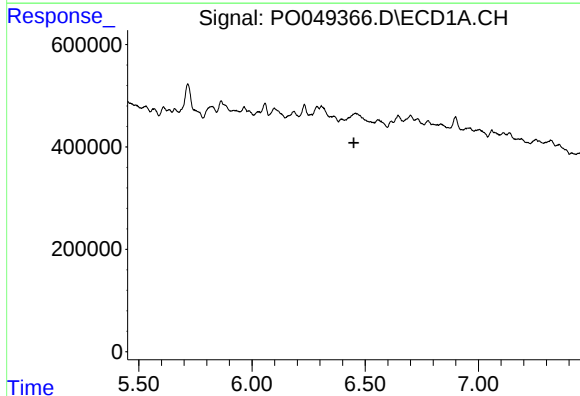
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



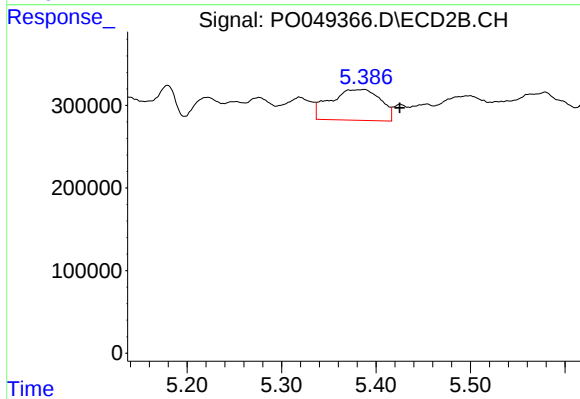
#22 AR-1248-2

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 1385034
Conc: 106.58 ng/ml



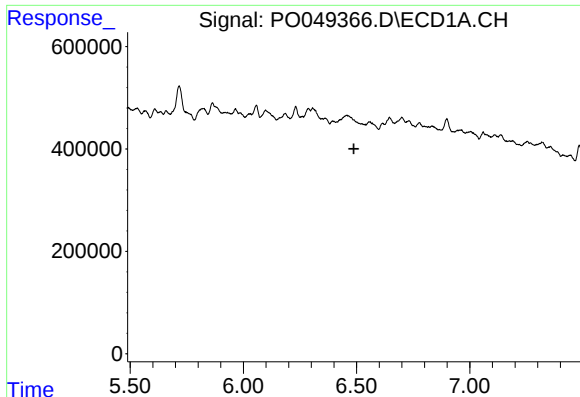
#23 AR-1248-3

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



#23 AR-1248-3

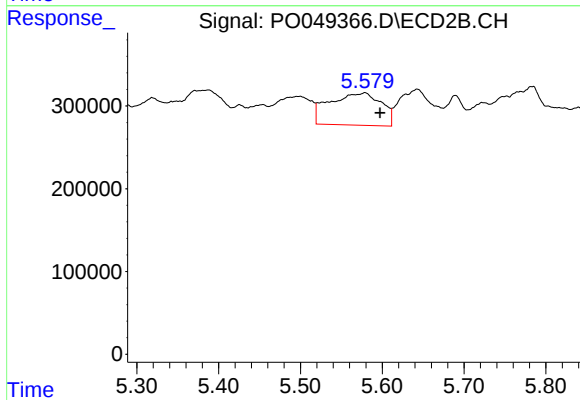
R.T.: 5.387 min
Delta R.T.: -0.038 min
Response: 1385034
Conc: 149.71 ng/ml



#24 AR-1248-4

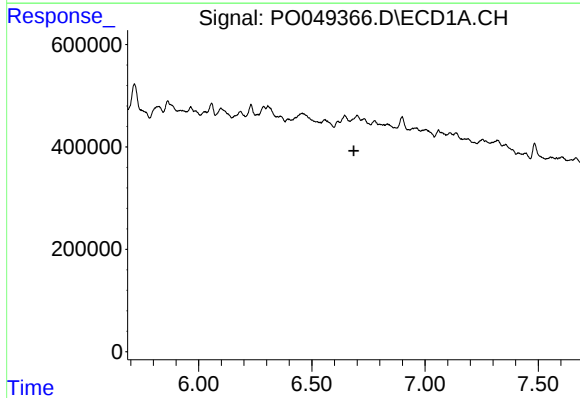
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



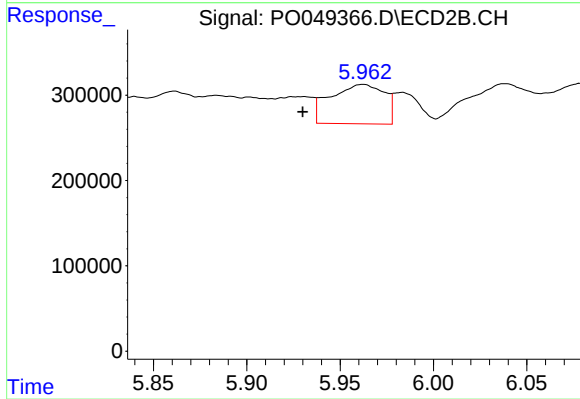
#24 AR-1248-4

R.T.: 5.579 min
Delta R.T.: -0.018 min
Response: 1711257
Conc: 210.85 ng/ml



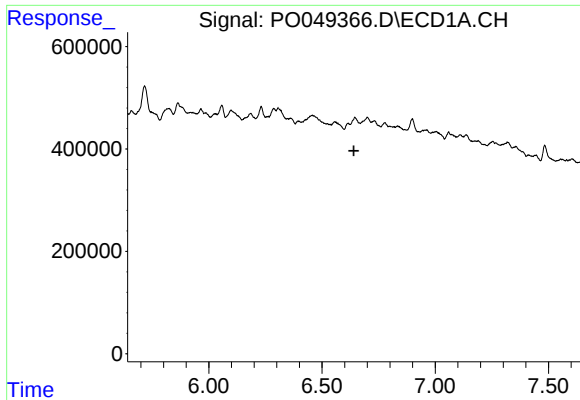
#25 AR-1248-5

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



#25 AR-1248-5

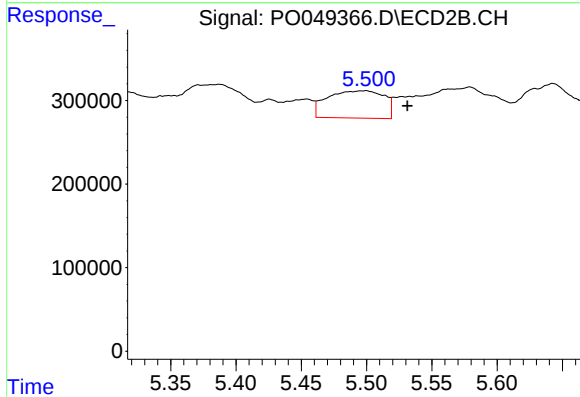
R.T.: 5.962 min
Delta R.T.: 0.032 min
Response: 928134
Conc: 151.38 ng/ml



#26 AR-1254-1

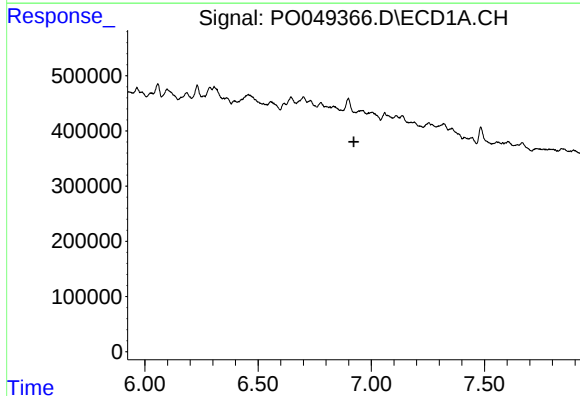
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



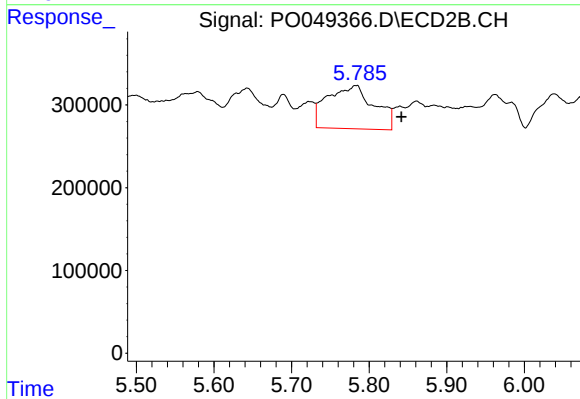
#26 AR-1254-1

R.T.: 5.499 min
Delta R.T.: -0.032 min
Response: 988165
Conc: 80.54 ng/ml



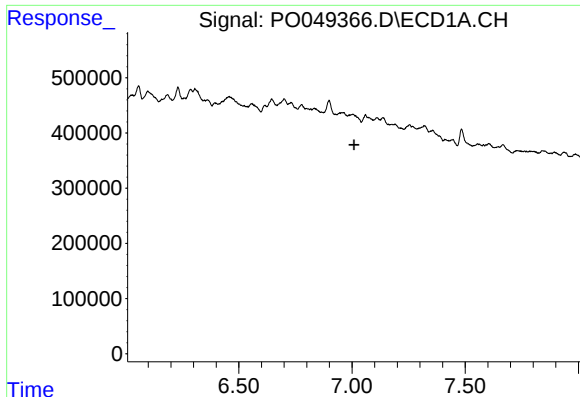
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

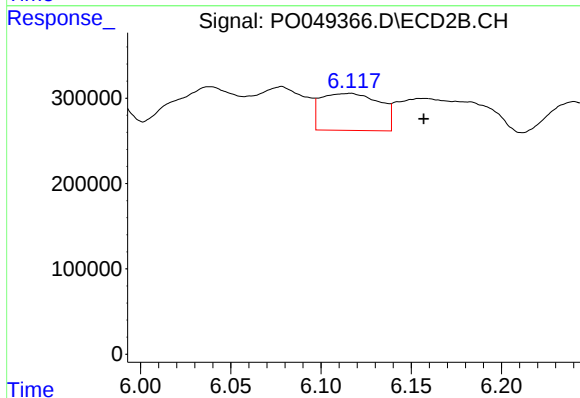
R.T.: 5.783 min
Delta R.T.: -0.058 min
Response: 2179530
Conc: 203.67 ng/ml



#28 AR-1254-3

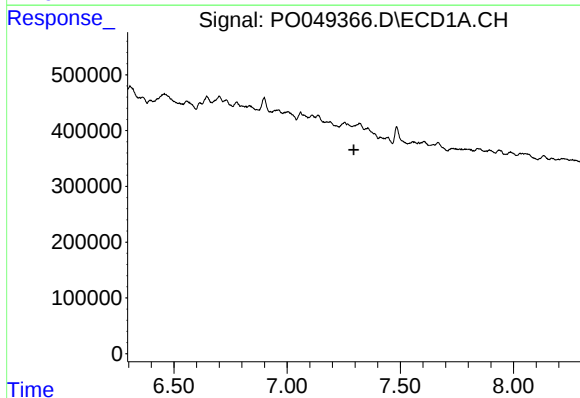
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



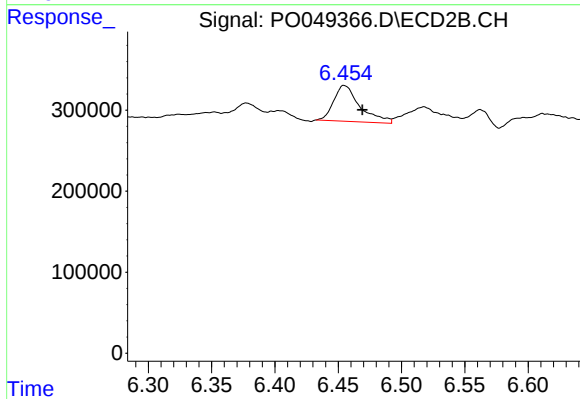
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: -0.041 min
Response: 982636
Conc: 71.43 ng/ml



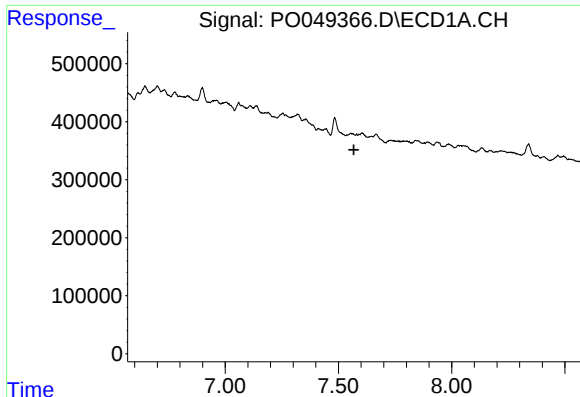
#29 AR-1254-4

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



#29 AR-1254-4

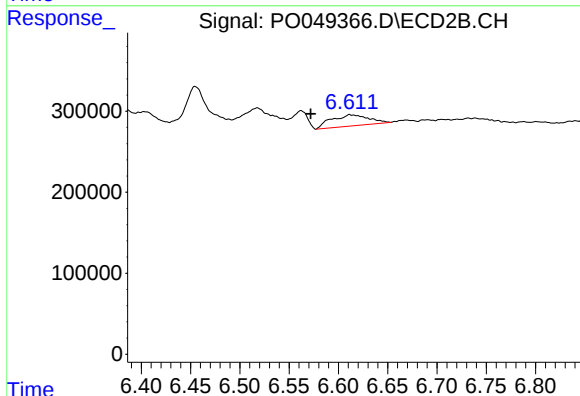
R.T.: 6.455 min
Delta R.T.: -0.014 min
Response: 639812
Conc: 62.48 ng/ml



#30 AR-1254-5

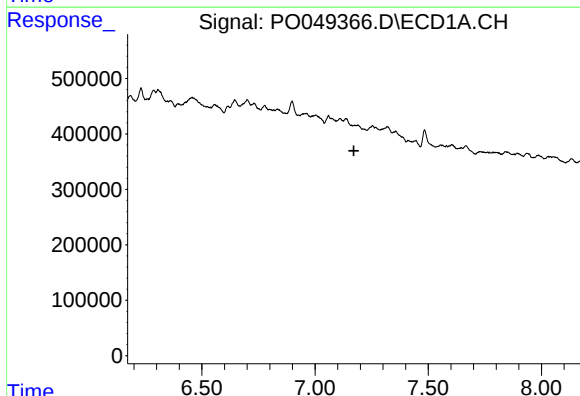
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



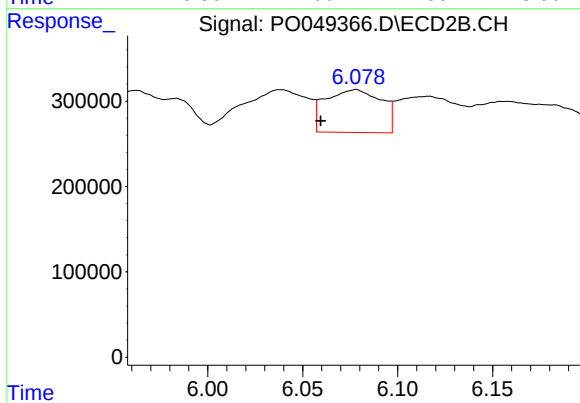
#30 AR-1254-5

R.T.: 6.611 min
Delta R.T.: 0.040 min
Response: 362716
Conc: 18.71 ng/ml



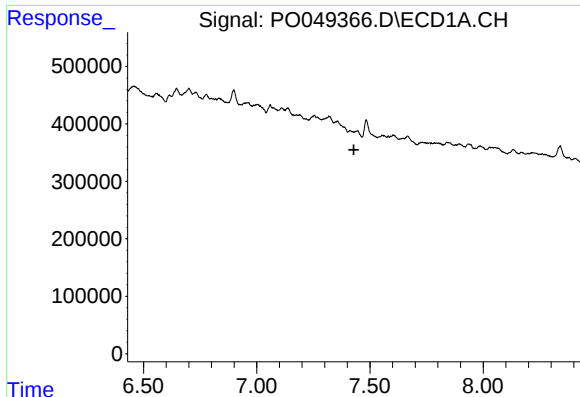
#31 AR-1260-1

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



#31 AR-1260-1

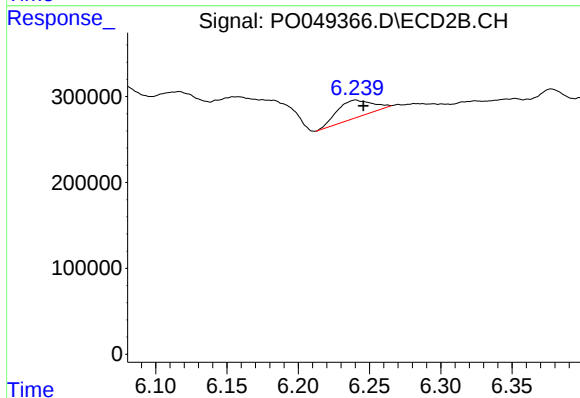
R.T.: 6.078 min
Delta R.T.: 0.019 min
Response: 1027402
Conc: 71.45 ng/ml



#32 AR-1260-2

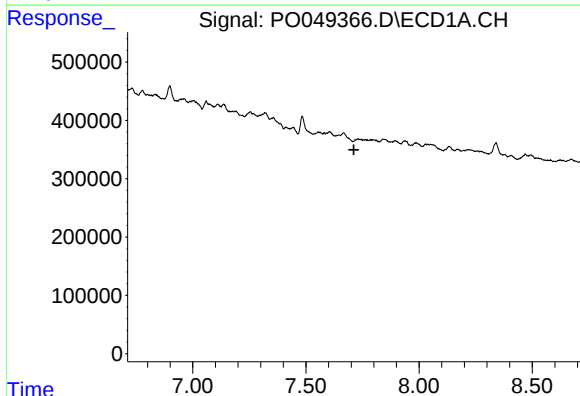
R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



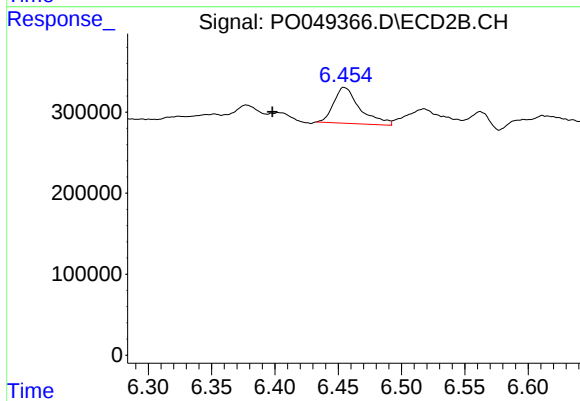
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 348236
Conc: 19.64 ng/ml



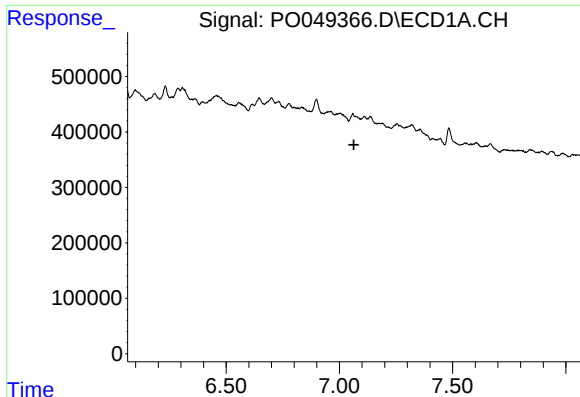
#33 AR-1260-3

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



#33 AR-1260-3

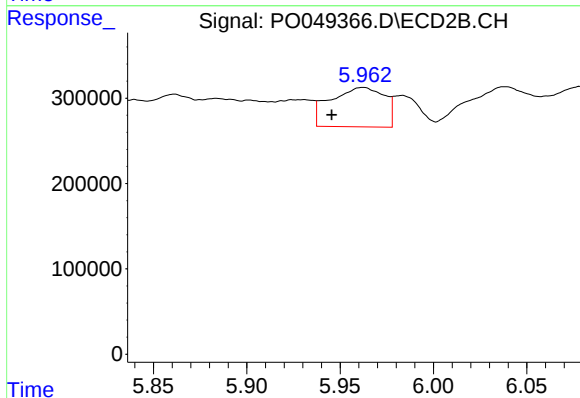
R.T.: 6.455 min
Delta R.T.: 0.057 min
Response: 639812
Conc: 38.87 ng/ml



#36 AR-1262-1

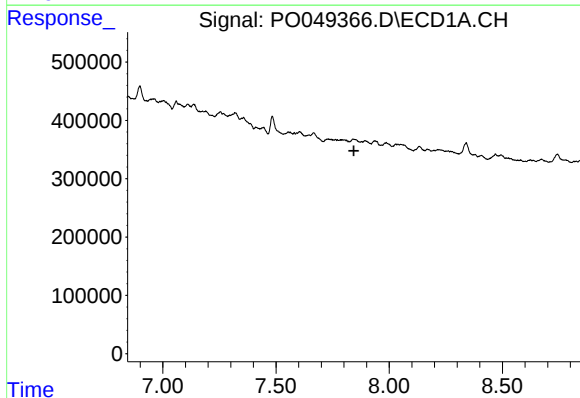
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



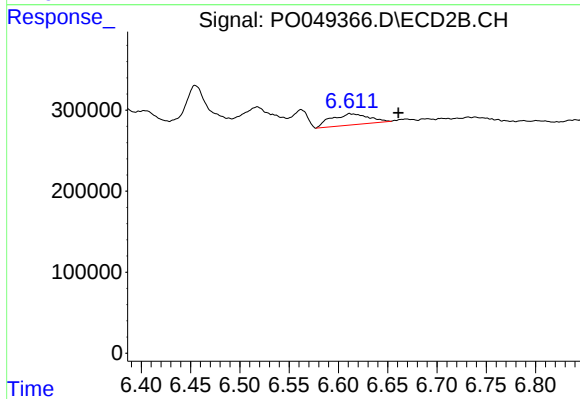
#36 AR-1262-1

R.T.: 5.962 min
Delta R.T.: 0.017 min
Response: 928134
Conc: 130.03 ng/ml



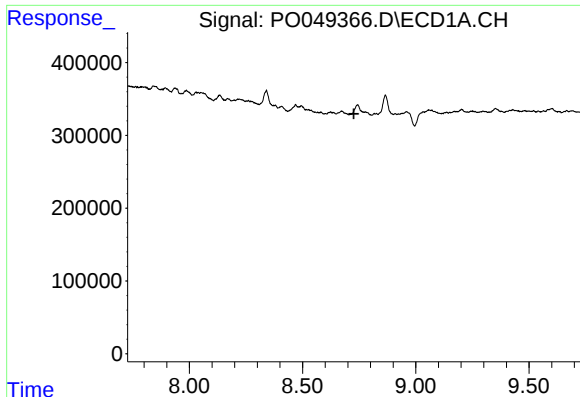
#37 AR-1262-2

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



#37 AR-1262-2

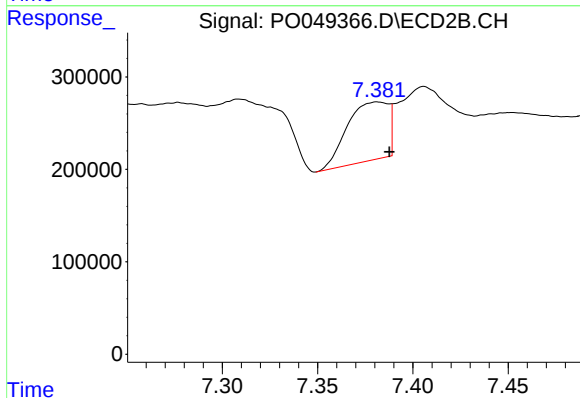
R.T.: 6.611 min
Delta R.T.: -0.049 min
Response: 362716
Conc: 49.44 ng/ml



#39 AR-1262-4

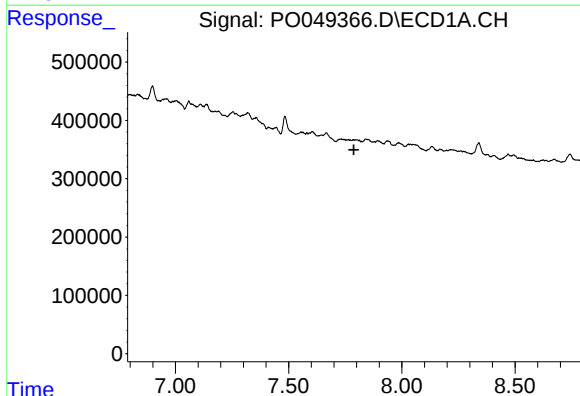
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



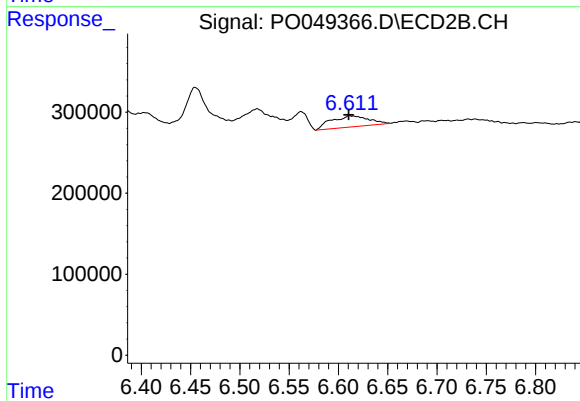
#39 AR-1262-4

R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 948315
Conc: 77.84 ng/ml



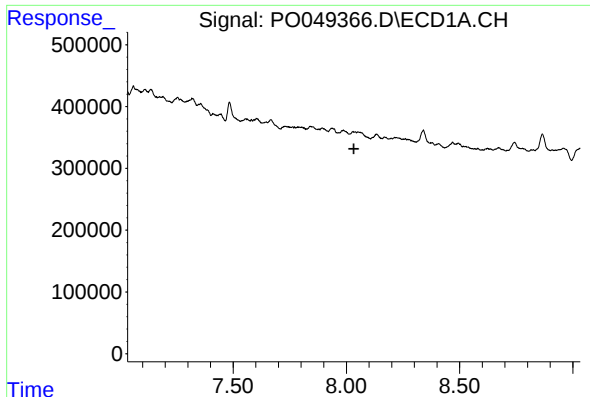
#41 AR-1268-1

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



#41 AR-1268-1

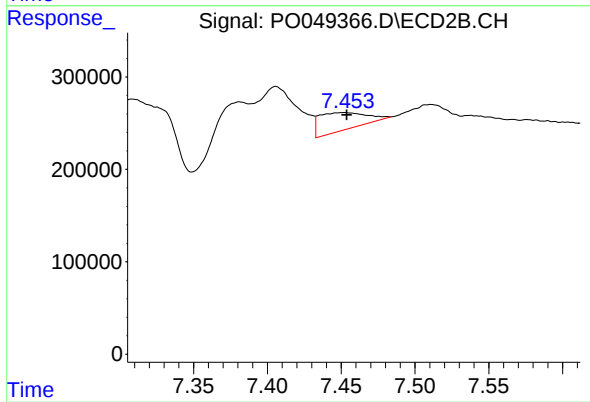
R.T.: 6.611 min
Delta R.T.: 0.001 min
Response: 362716
Conc: 49.54 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.452 min
Delta R.T.: -0.002 min
Response: 421167
Conc: 12.69 ng/ml