

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100418\
 Data File : P0049645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 2:02
 Operator : SM/SJ
 Sample : J5194-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 02:34:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.386	3.516	4508871	4131754	12.768	12.148
2)	SA Decachlor...	10.097	8.442	3507459	2065677	7.402	6.761
Target Compounds							
3)	L1 AR-1016-1	0.000	4.588	0	649443	N.D.	48.409 #
4)	L1 AR-1016-2	0.000	4.613	0	1153334	N.D.	63.590 #
5)	L1 AR-1016-3	0.000	4.778	0	2347802	N.D.	217.394 #
6)	L1 AR-1016-4	0.000	4.823	0	1349116	N.D.	170.688 #
7)	L1 AR-1016-5	0.000	5.036	0	2959575	N.D.	273.810 #
12)	L3 AR-1232-2	0.000	4.613	0	1153334	N.D.	156.776 #
13)	L3 AR-1232-3	0.000	4.778	0	2347802	N.D.	567.470 #
14)	L3 AR-1232-4	0.000	4.857	0	772262	N.D.	224.186 #
15)	L3 AR-1232-5	0.000	5.036	0	2959575	N.D.	739.600 #
16)	L4 AR-1242-1	0.000	4.588	0	649443	N.D.	63.513 #
17)	L4 AR-1242-2	0.000	4.613	0	1153334	N.D.	82.469 #
18)	L4 AR-1242-3	0.000	4.778	0	2347802	N.D.	296.830 #
19)	L4 AR-1242-4	0.000	4.857	0	772262	N.D.	105.552 #
20)	L4 AR-1242-5	6.415	5.397	3241860	1315289	357.966	135.958 #
21)	L5 AR-1248-1	0.000	4.588	0	649443	N.D.	78.562 #
22)	L5 AR-1248-2	0.000	4.823	0	1349116	N.D.	129.447 #
23)	L5 AR-1248-3	0.000	4.857	0	772262	N.D.	71.795 #
24)	L5 AR-1248-4	6.415	5.036	3241860	2959575	199.498	220.010
25)	L5 AR-1248-5	6.415	5.397	3241860	1315289	209.951	93.716 #
26)	L6 AR-1254-1	6.415	5.397	3241860	1315289	183.429	56.805 #
27)	L6 AR-1254-2	0.000	5.572	0	1814511	N.D.	91.865 #
28)	L6 AR-1254-3	7.008	5.916	1759815	300934	57.055	9.185 #
29)	L6 AR-1254-4	0.000	6.143	0	217617	N.D.	9.556 #
30)	L6 AR-1254-5	0.000	6.557	0	280752	N.D.	9.354 #
31)	L7 AR-1260-1	0.000	6.045	0	129804	N.D.	6.323 #
32)	L7 AR-1260-2	0.000	6.217	0	2061414	N.D.	77.431 #
33)	L7 AR-1260-3	0.000	6.383	0	388623	N.D.	16.397 #
35)	L7 AR-1260-5	0.000	7.092	0	258789	N.D.	5.539 #
36)	L8 AR-1262-1	0.000	6.557	0	280752	N.D.	9.721 #
37)	L8 AR-1262-2	0.000	7.092	0	258789	N.D.	5.189 #
38)	L8 AR-1262-3	0.000	7.380	0	982372	N.D.	49.643 #
39)	L8 AR-1262-4	0.000	7.436	0	463639	N.D.	13.159 #
41)	L9 AR-1268-1	0.000	7.380	0	982372	N.D.	15.476 #
42)	L9 AR-1268-2	0.000	7.436	0	463639	N.D.	8.043 #

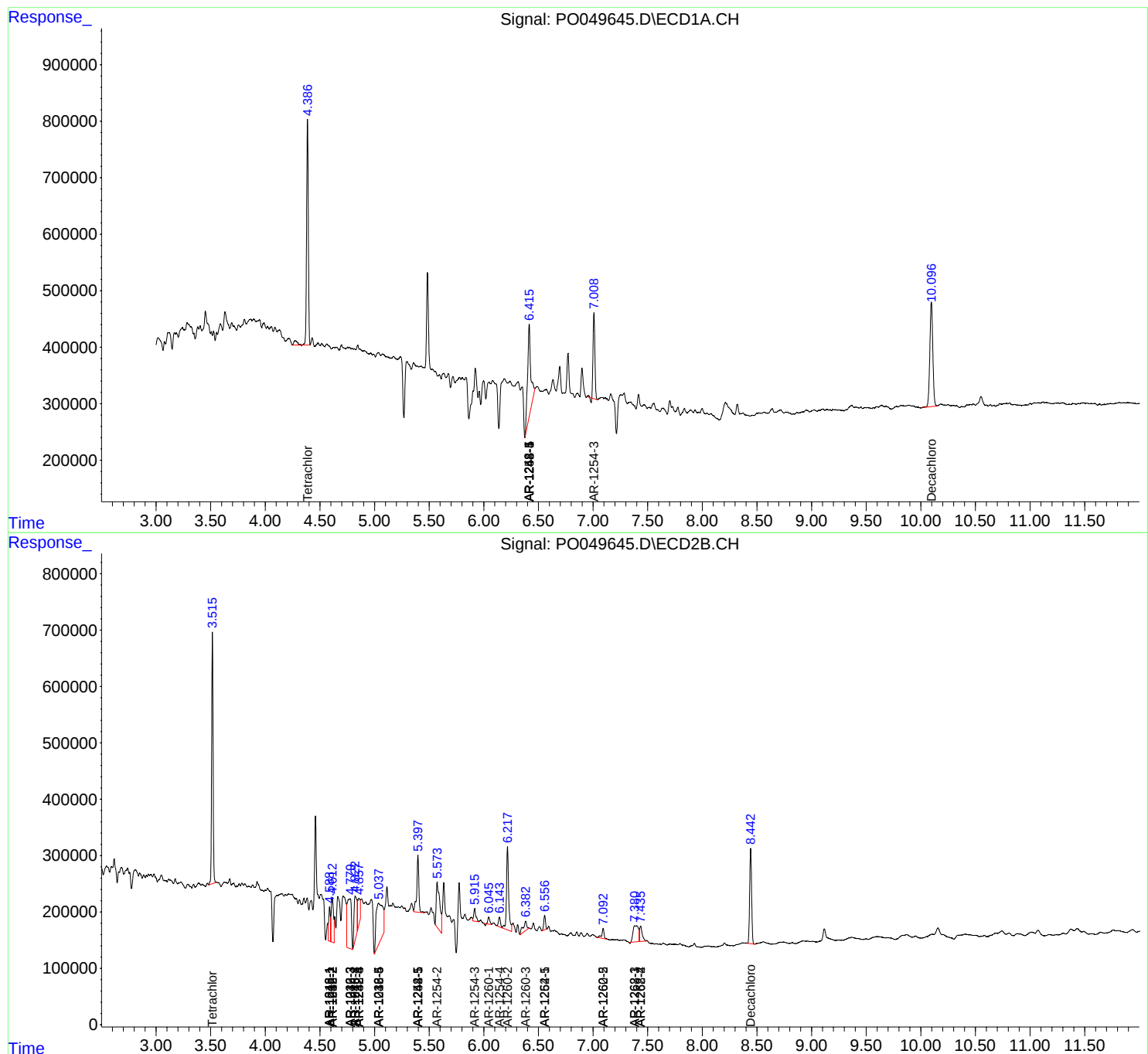
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

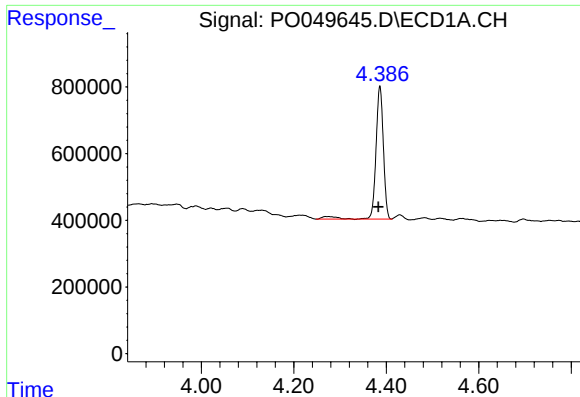
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 2:02
Operator : SM/SJ
Sample : J5194-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 02:34:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

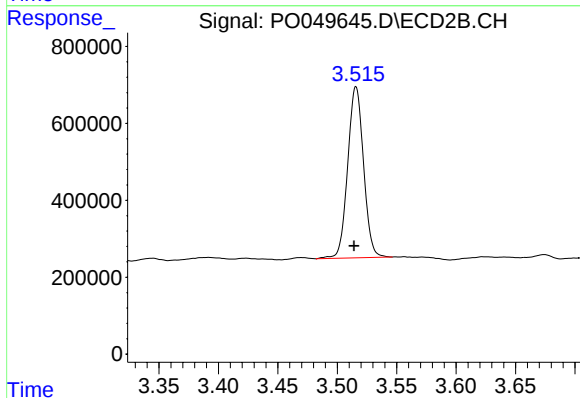




#1 Tetrachloro-m-xylene

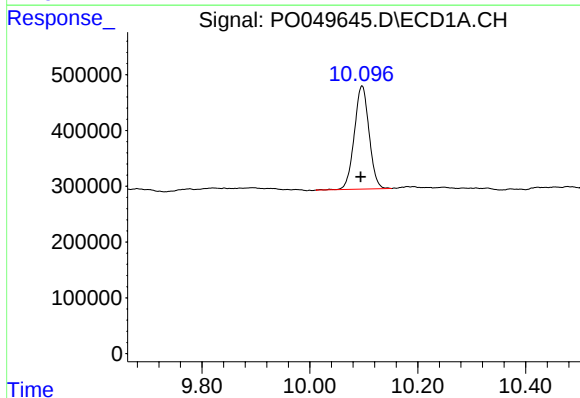
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 4508871
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



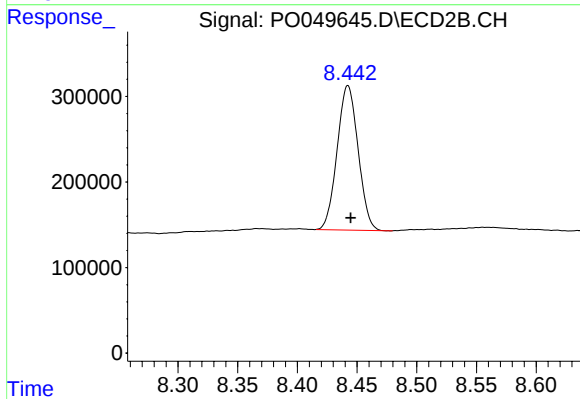
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 4131754
Conc: 12.15 ng/ml



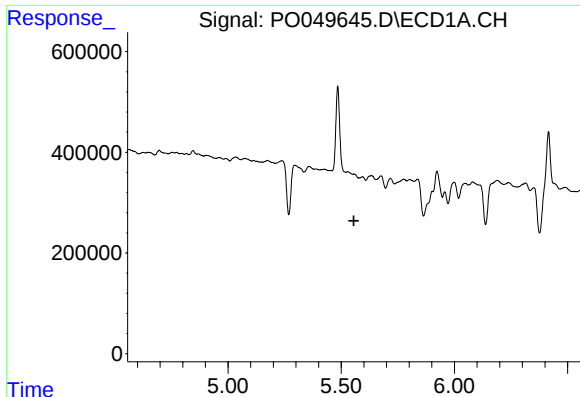
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 3507459
Conc: 7.40 ng/ml



#2 Decachlorobiphenyl

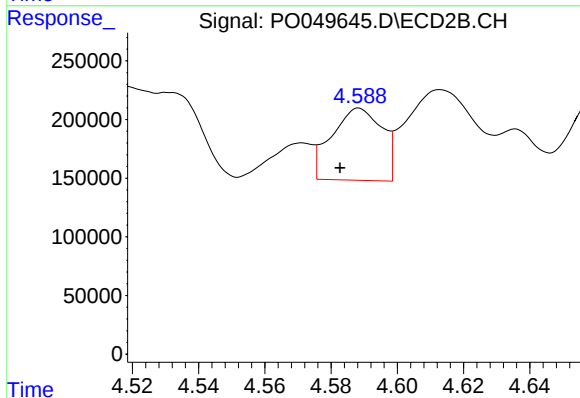
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 2065677
Conc: 6.76 ng/ml



#3 AR-1016-1

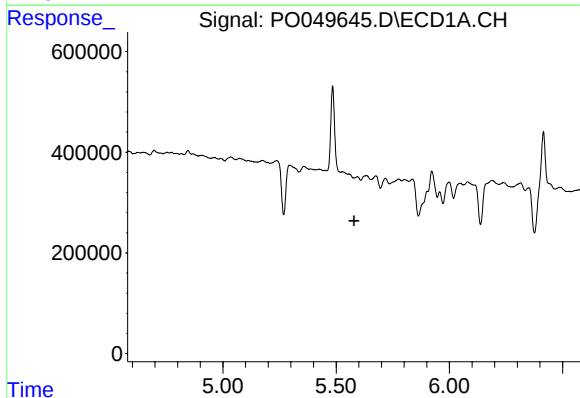
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



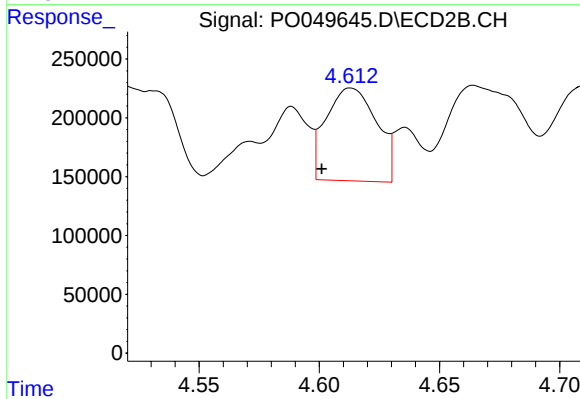
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: 0.006 min
Response: 649443
Conc: 48.41 ng/ml



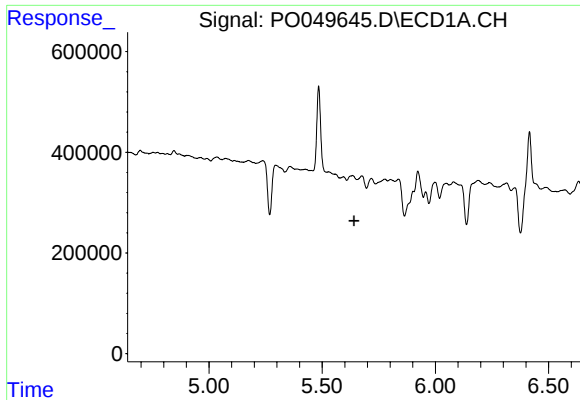
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

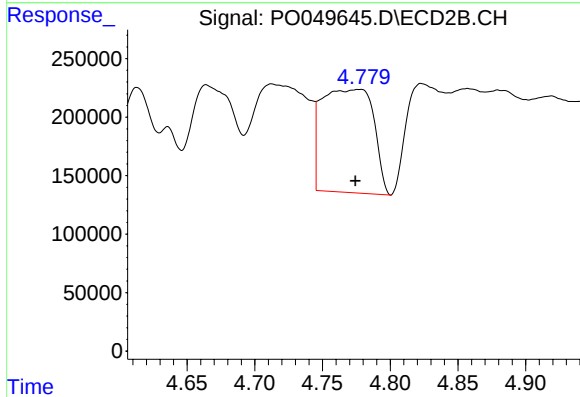
R.T.: 4.613 min
Delta R.T.: 0.012 min
Response: 1153334
Conc: 63.59 ng/ml



#5 AR-1016-3

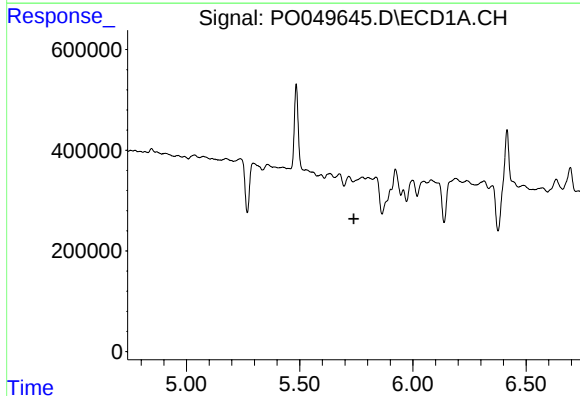
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



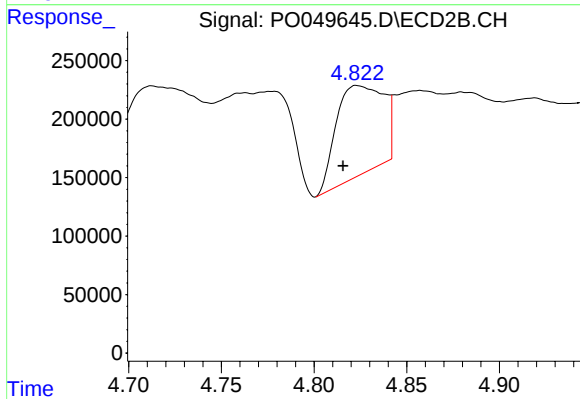
#5 AR-1016-3

R.T.: 4.778 min
Delta R.T.: 0.003 min
Response: 2347802
Conc: 217.39 ng/ml



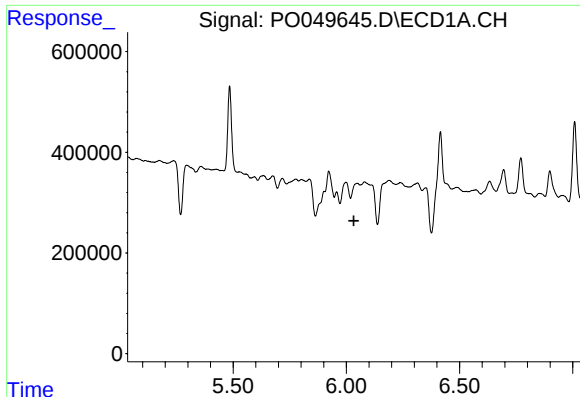
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

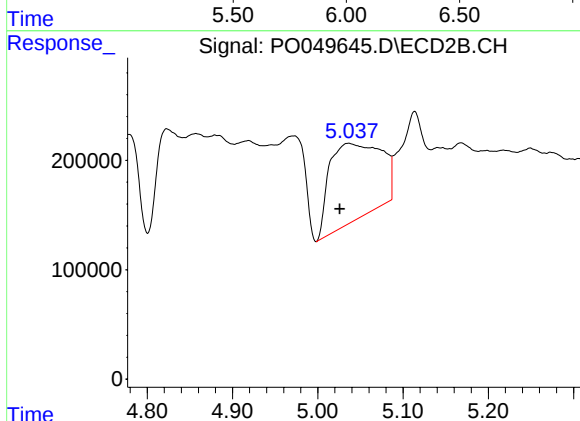
R.T.: 4.823 min
Delta R.T.: 0.008 min
Response: 1349116
Conc: 170.69 ng/ml



#7 AR-1016-5

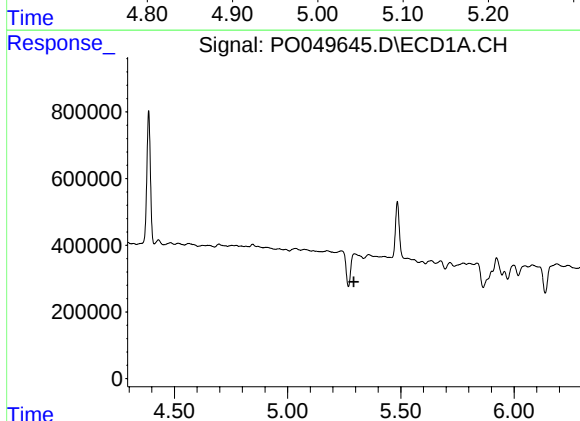
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



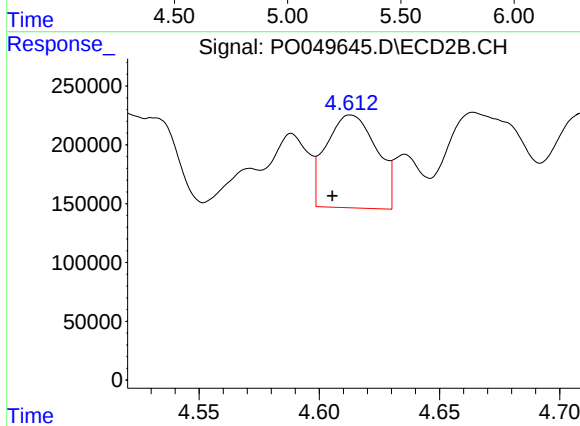
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 2959575
Conc: 273.81 ng/ml



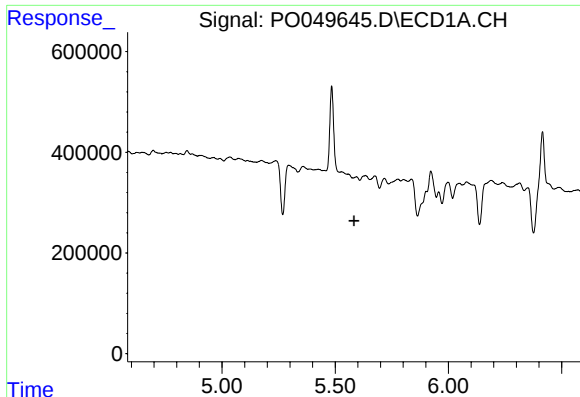
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

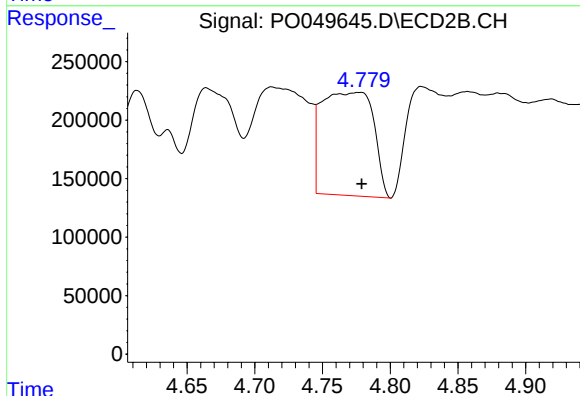
R.T.: 4.613 min
Delta R.T.: 0.008 min
Response: 1153334
Conc: 156.78 ng/ml



#13 AR-1232-3

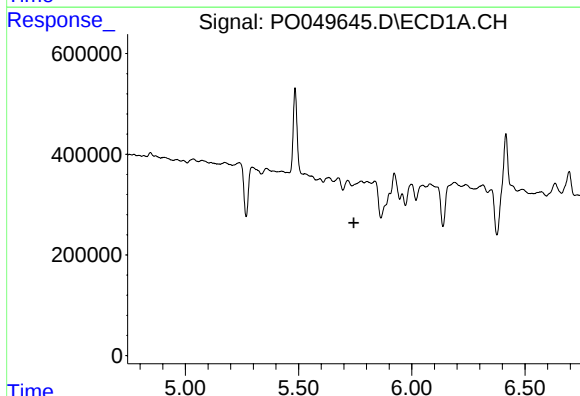
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



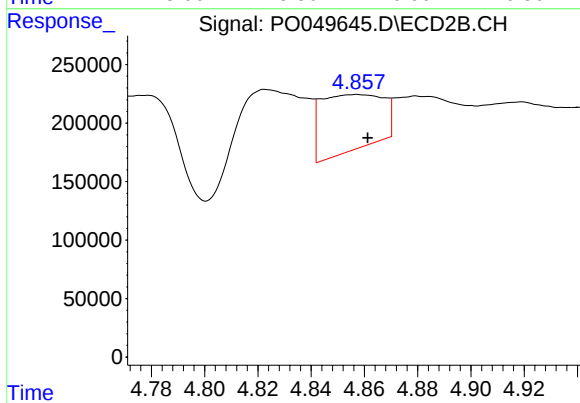
#13 AR-1232-3

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 2347802
Conc: 567.47 ng/ml



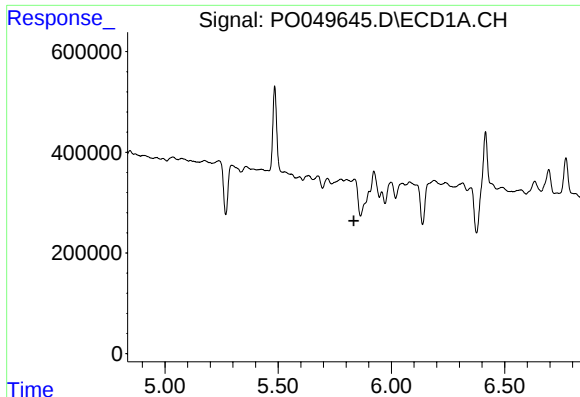
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

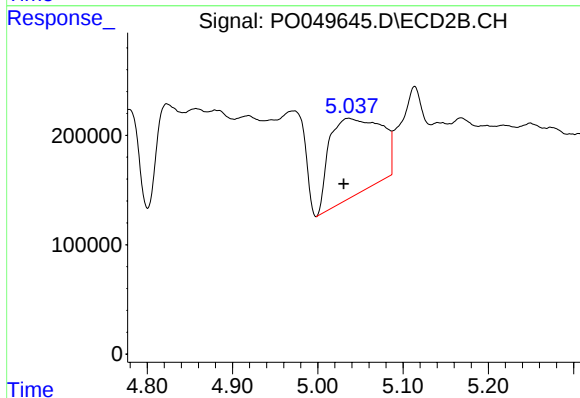
R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 772262
Conc: 224.19 ng/ml



#15 AR-1232-5

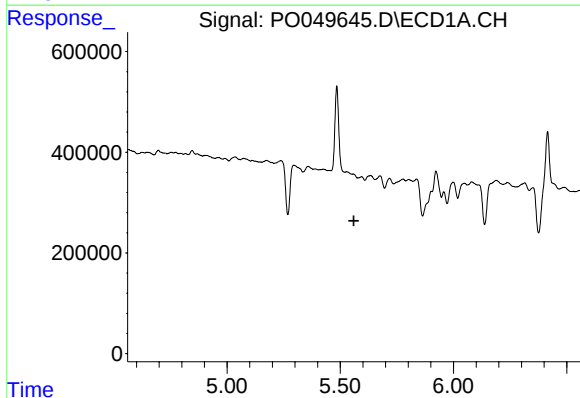
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



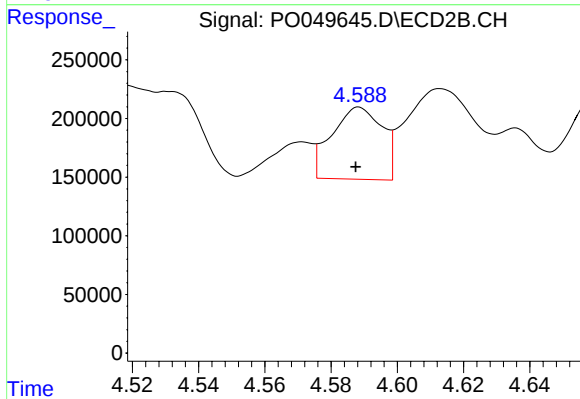
#15 AR-1232-5

R.T.: 5.036 min
Delta R.T.: 0.006 min
Response: 2959575
Conc: 739.60 ng/ml



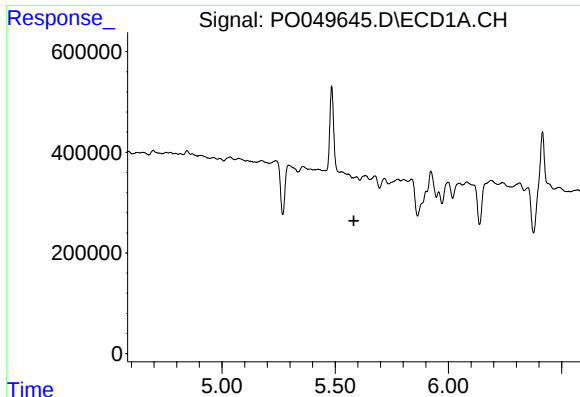
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

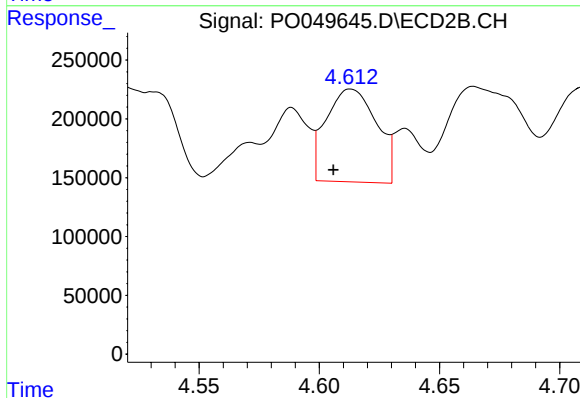
R.T.: 4.588 min
Delta R.T.: 0.001 min
Response: 649443
Conc: 63.51 ng/ml



#17 AR-1242-2

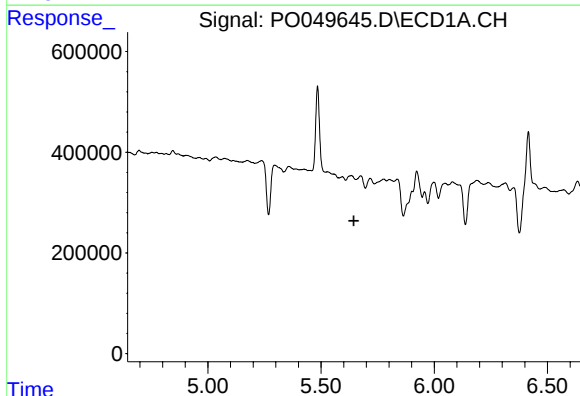
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



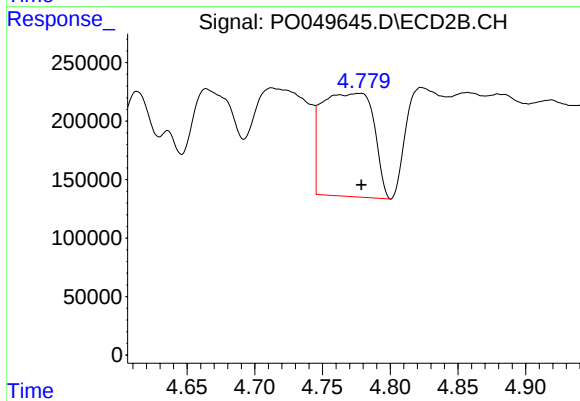
#17 AR-1242-2

R.T.: 4.613 min
Delta R.T.: 0.007 min
Response: 1153334
Conc: 82.47 ng/ml



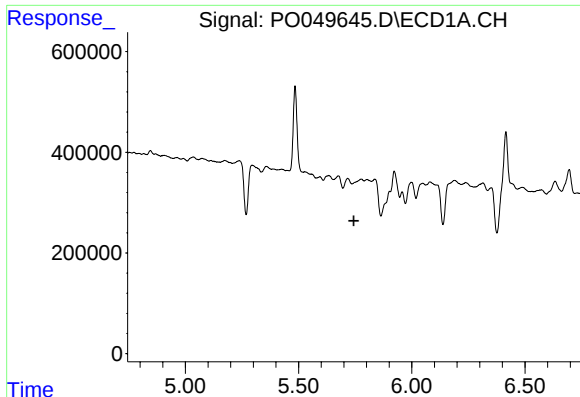
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

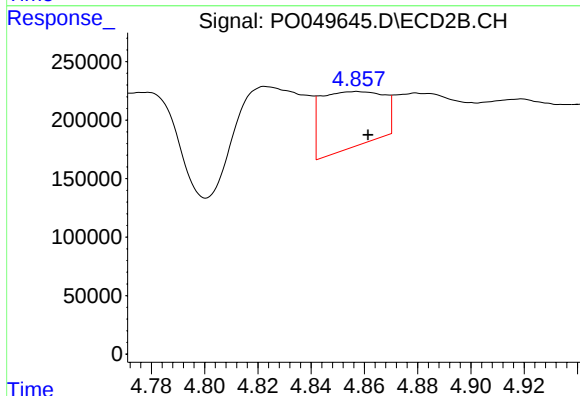
R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 2347802
Conc: 296.83 ng/ml



#19 AR-1242-4

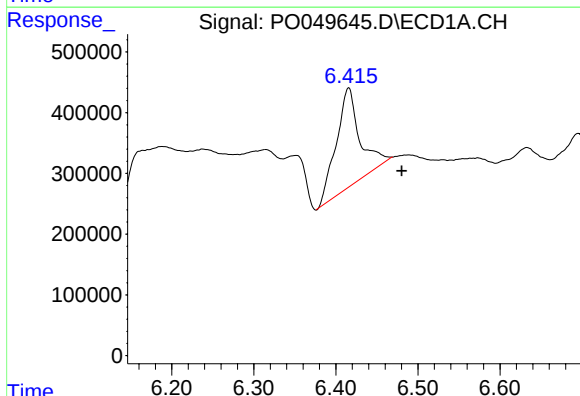
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



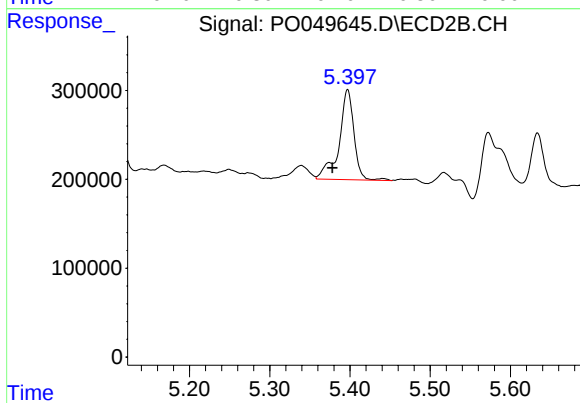
#19 AR-1242-4

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 772262
Conc: 105.55 ng/ml



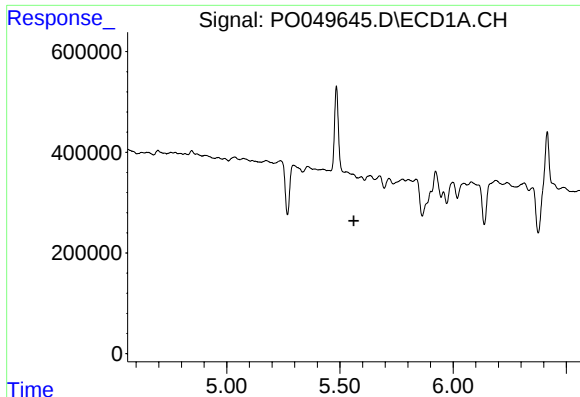
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: -0.065 min
Response: 3241860
Conc: 357.97 ng/ml



#20 AR-1242-5

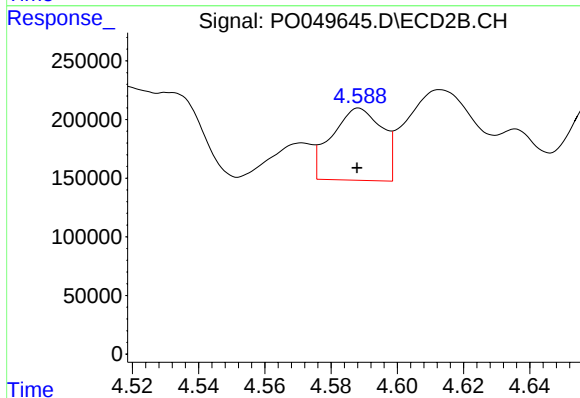
R.T.: 5.397 min
Delta R.T.: 0.019 min
Response: 1315289
Conc: 135.96 ng/ml



#21 AR-1248-1

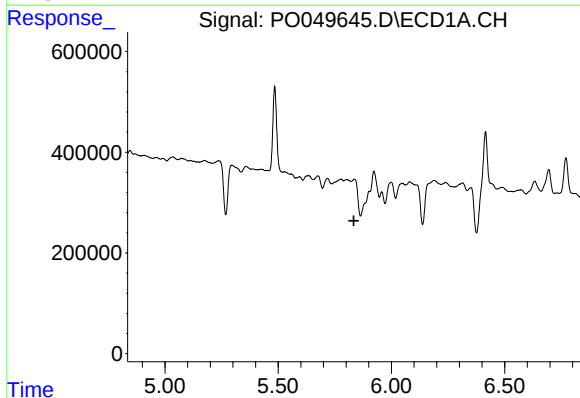
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



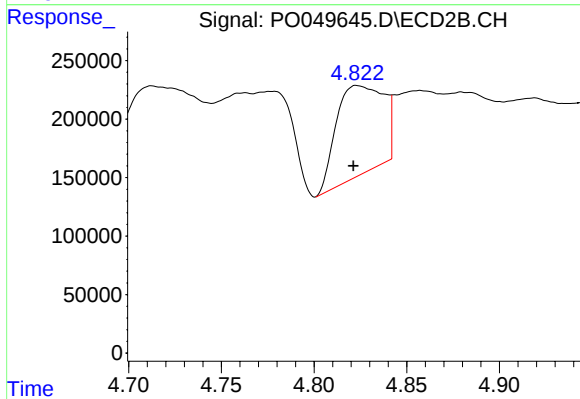
#21 AR-1248-1

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 649443
Conc: 78.56 ng/ml



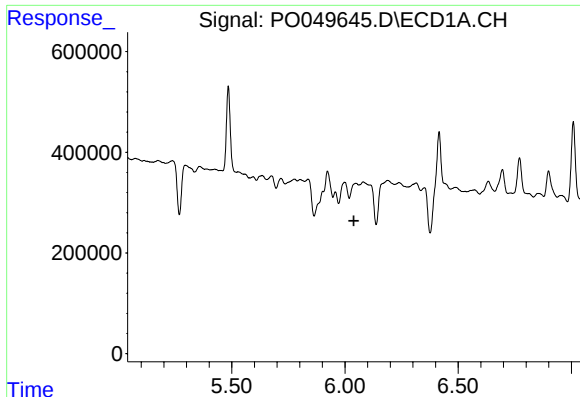
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

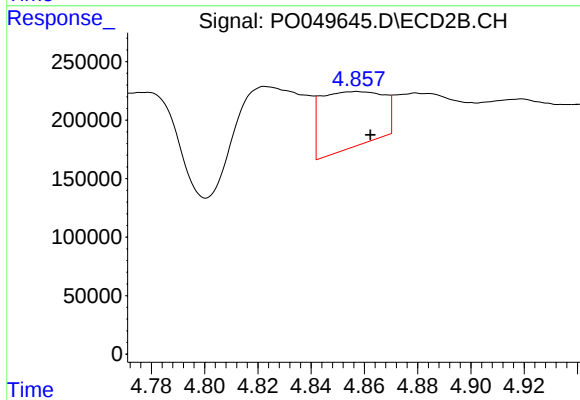
R.T.: 4.823 min
Delta R.T.: 0.002 min
Response: 1349116
Conc: 129.45 ng/ml



#23 AR-1248-3

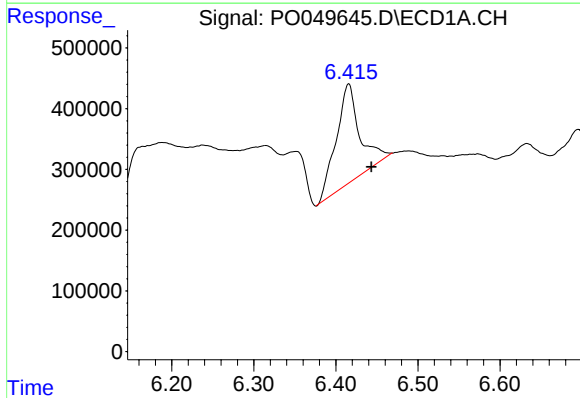
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



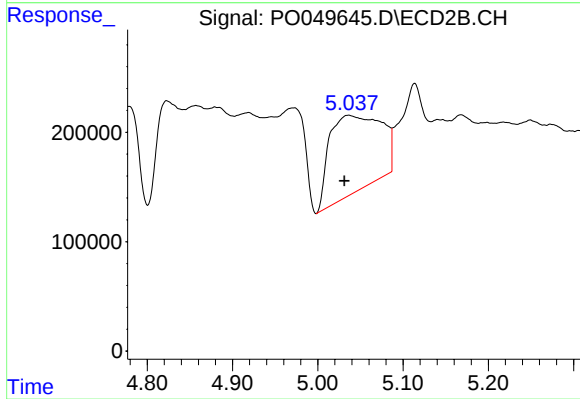
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 772262
Conc: 71.80 ng/ml



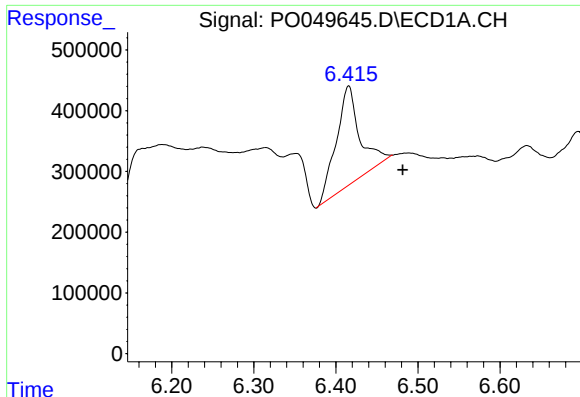
#24 AR-1248-4

R.T.: 6.415 min
Delta R.T.: -0.028 min
Response: 3241860
Conc: 199.50 ng/ml



#24 AR-1248-4

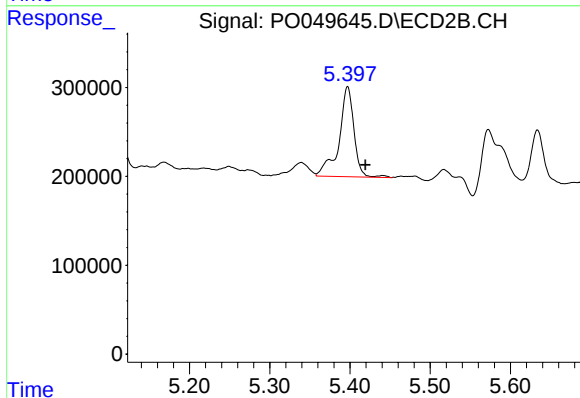
R.T.: 5.036 min
Delta R.T.: 0.005 min
Response: 2959575
Conc: 220.01 ng/ml



#25 AR-1248-5

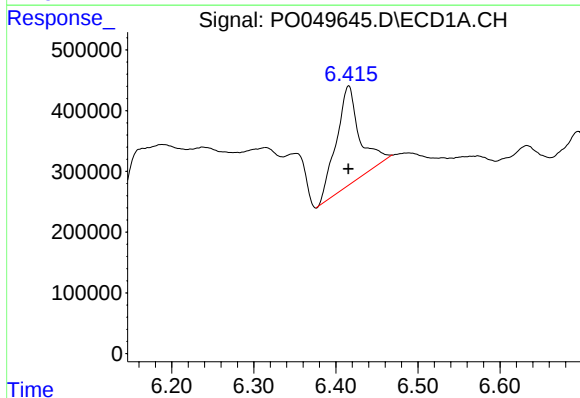
R.T.: 6.415 min
Delta R.T.: -0.066 min
Response: 3241860
Conc: 209.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



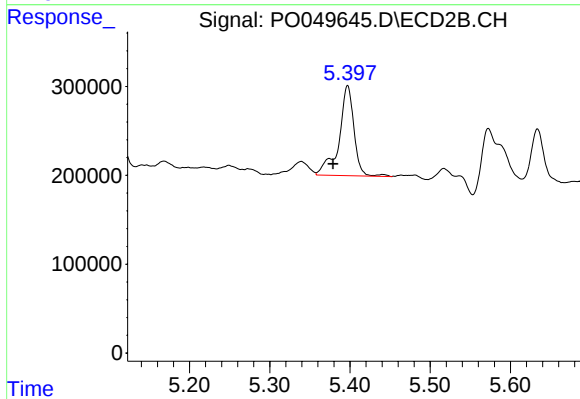
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.022 min
Response: 1315289
Conc: 93.72 ng/ml



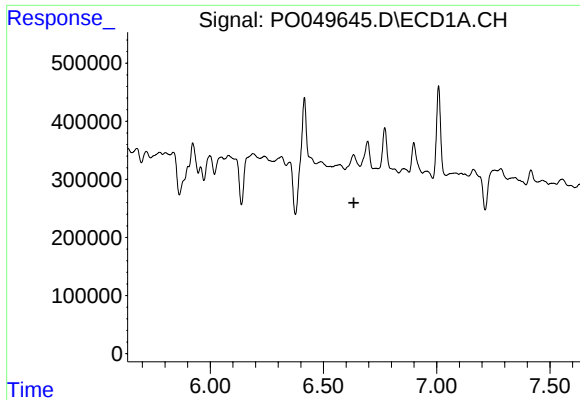
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 3241860
Conc: 183.43 ng/ml



#26 AR-1254-1

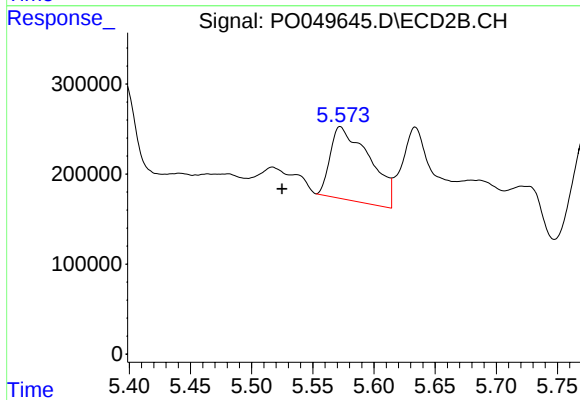
R.T.: 5.397 min
Delta R.T.: 0.018 min
Response: 1315289
Conc: 56.81 ng/ml



#27 AR-1254-2

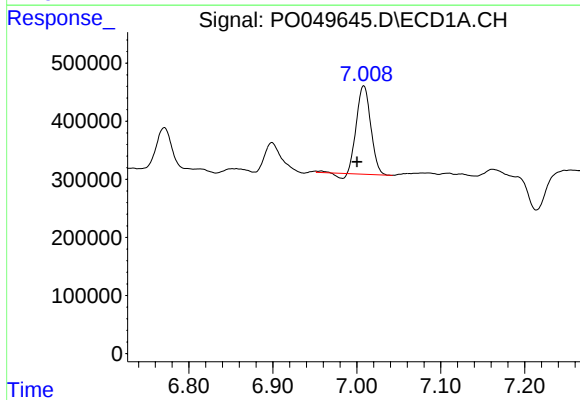
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



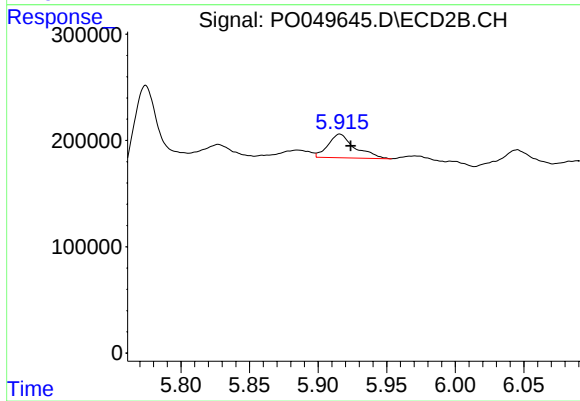
#27 AR-1254-2

R.T.: 5.572 min
Delta R.T.: 0.048 min
Response: 1814511
Conc: 91.87 ng/ml



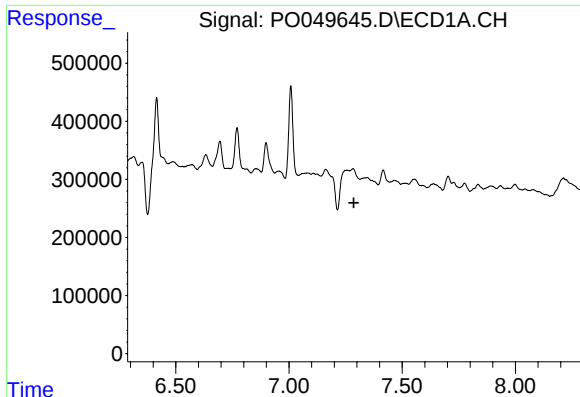
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.008 min
Response: 1759815
Conc: 57.06 ng/ml



#28 AR-1254-3

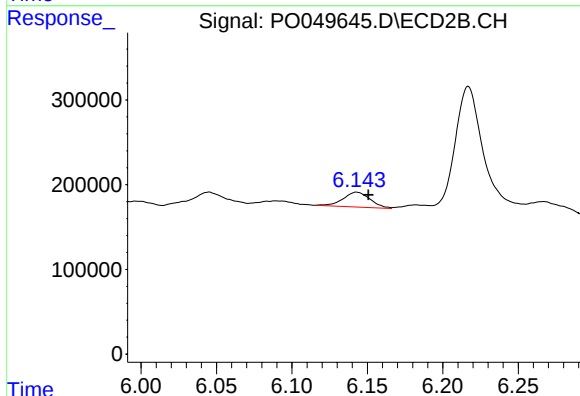
R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 300934
Conc: 9.18 ng/ml



#29 AR-1254-4

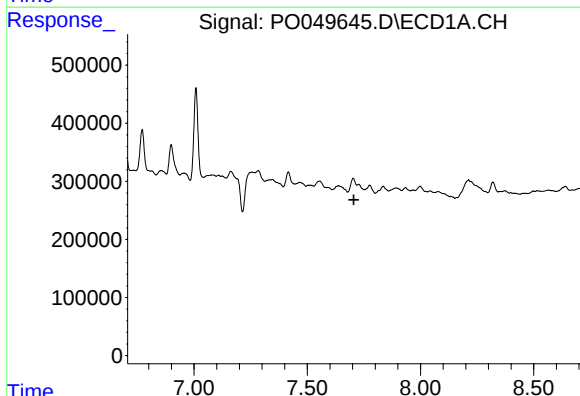
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



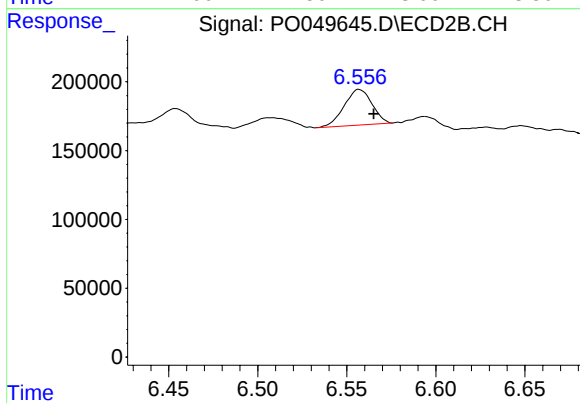
#29 AR-1254-4

R.T.: 6.143 min
Delta R.T.: -0.007 min
Response: 217617
Conc: 9.56 ng/ml



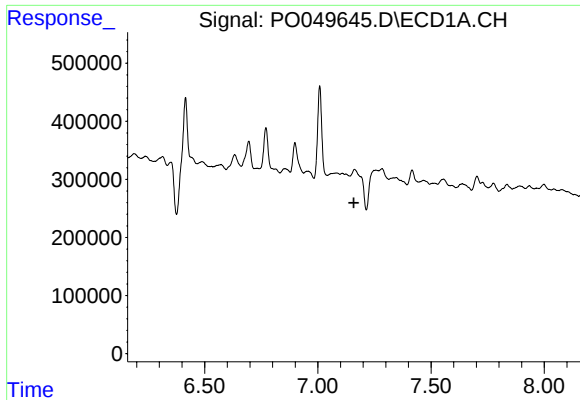
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

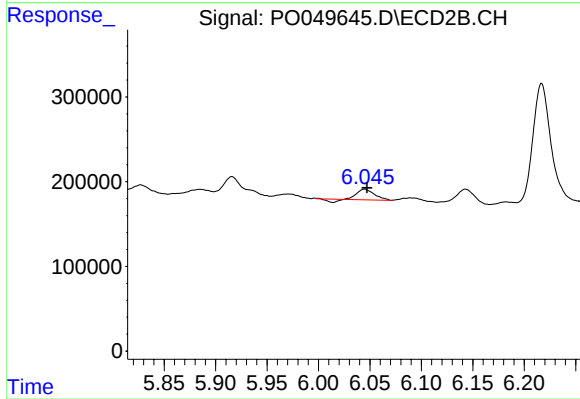
R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 280752
Conc: 9.35 ng/ml



#31 AR-1260-1

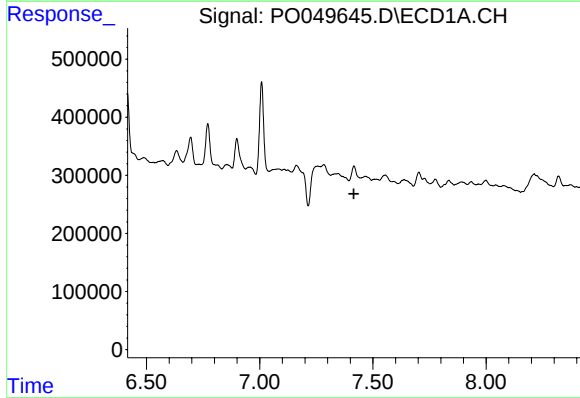
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



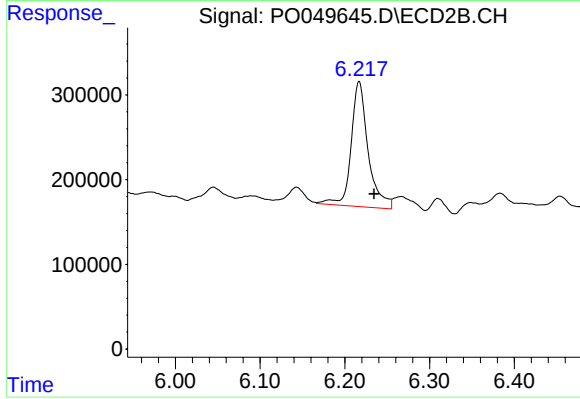
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 129804
Conc: 6.32 ng/ml



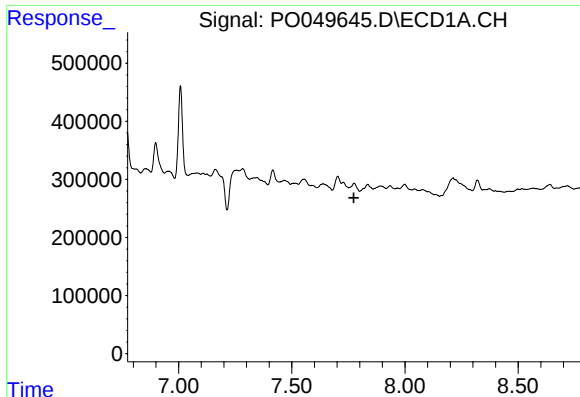
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

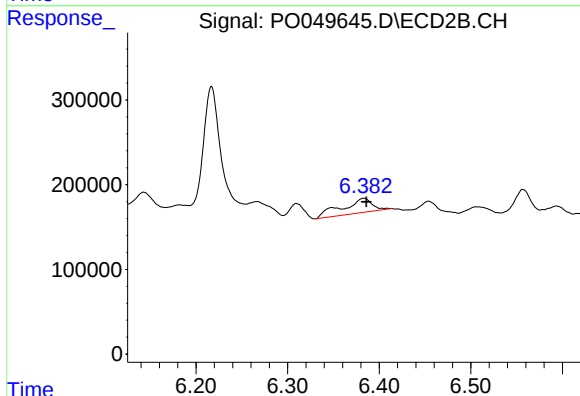
R.T.: 6.217 min
Delta R.T.: -0.018 min
Response: 2061414
Conc: 77.43 ng/ml



#33 AR-1260-3

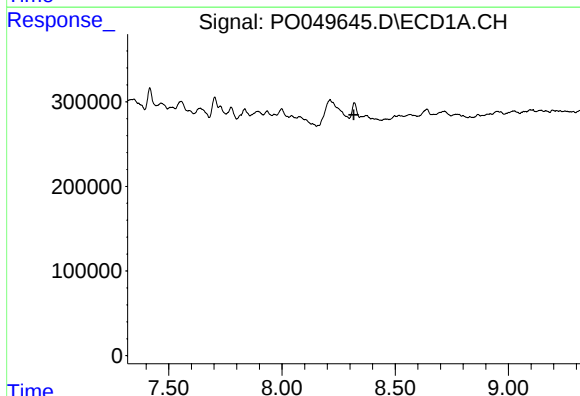
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



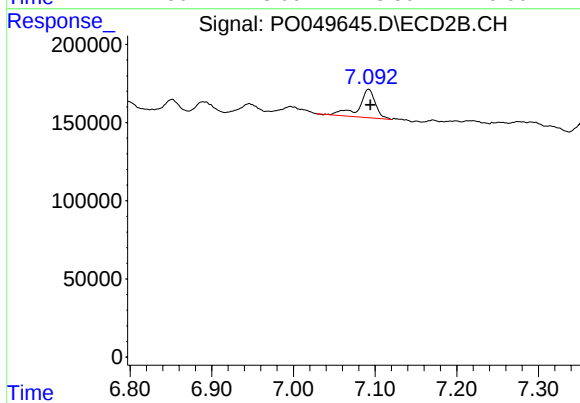
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 388623
Conc: 16.40 ng/ml



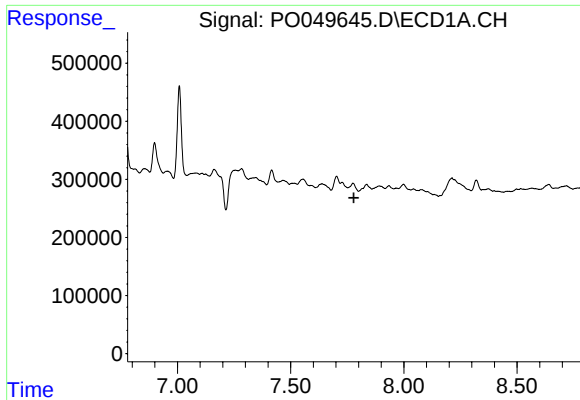
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#35 AR-1260-5

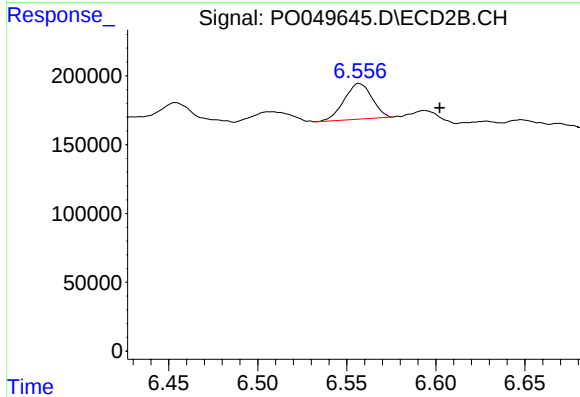
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 258789
Conc: 5.54 ng/ml



#36 AR-1262-1

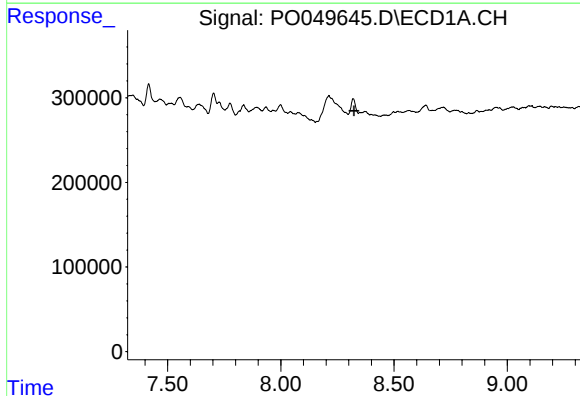
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



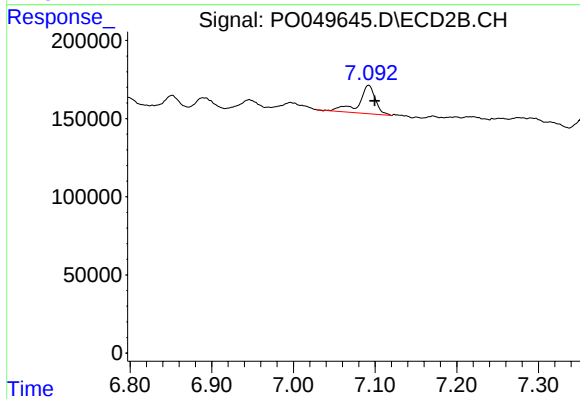
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: -0.045 min
Response: 280752
Conc: 9.72 ng/ml



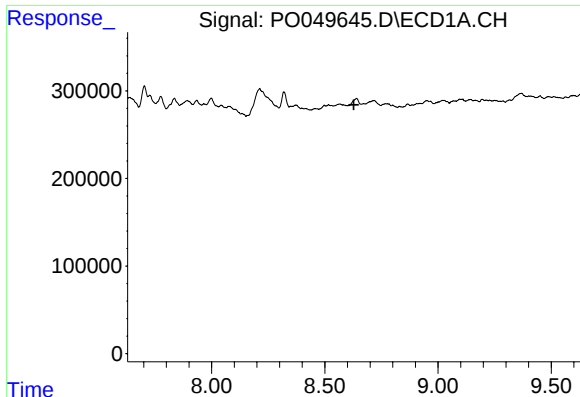
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.



#37 AR-1262-2

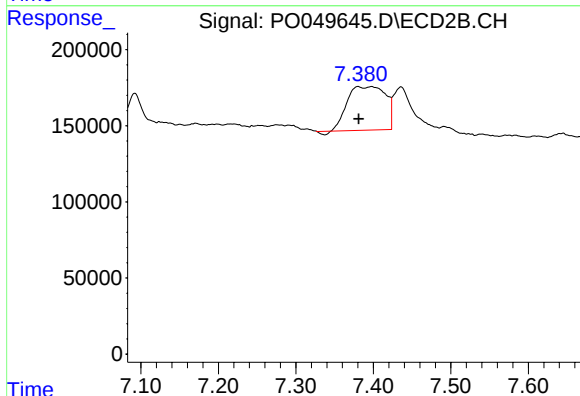
R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 258789
Conc: 5.19 ng/ml



#38 AR-1262-3

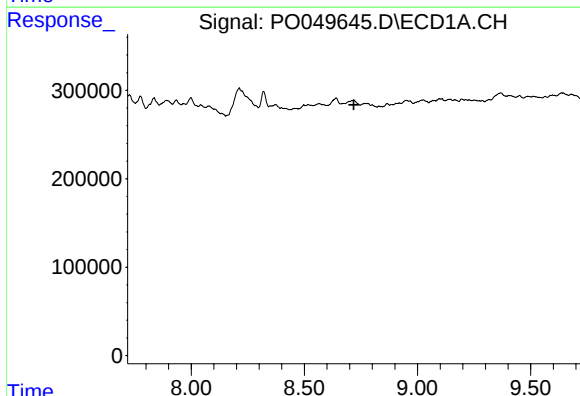
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



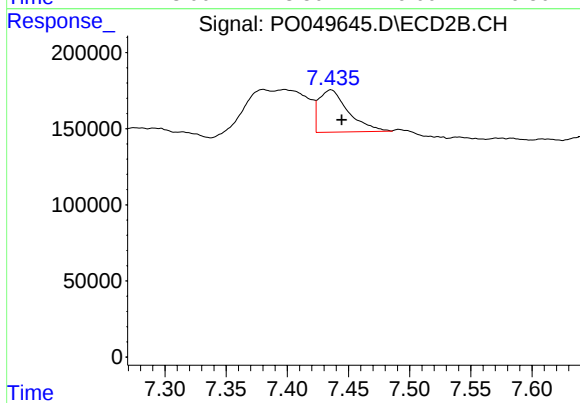
#38 AR-1262-3

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 982372
Conc: 49.64 ng/ml



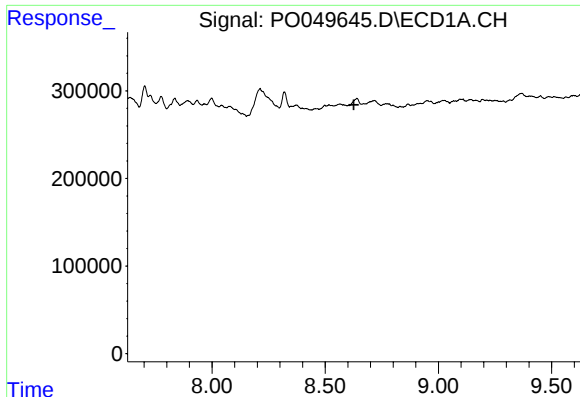
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

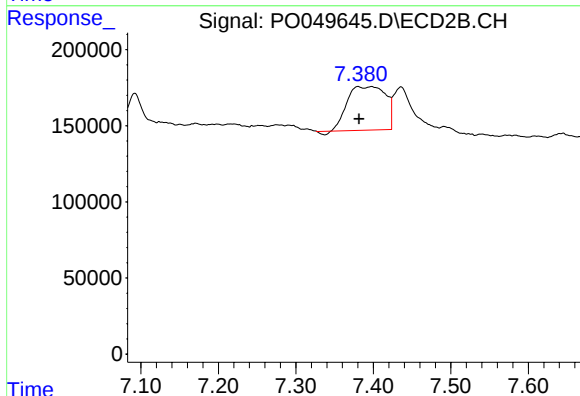
R.T.: 7.436 min
Delta R.T.: -0.009 min
Response: 463639
Conc: 13.16 ng/ml



#41 AR-1268-1

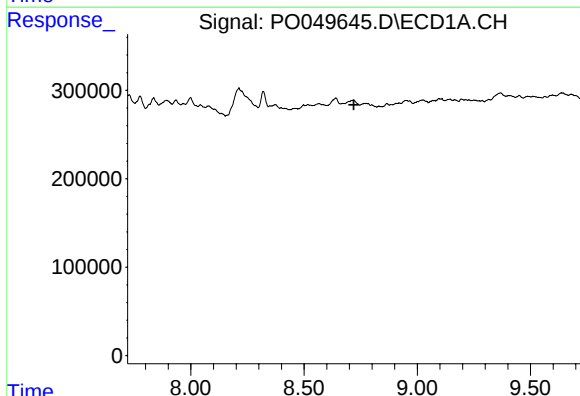
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



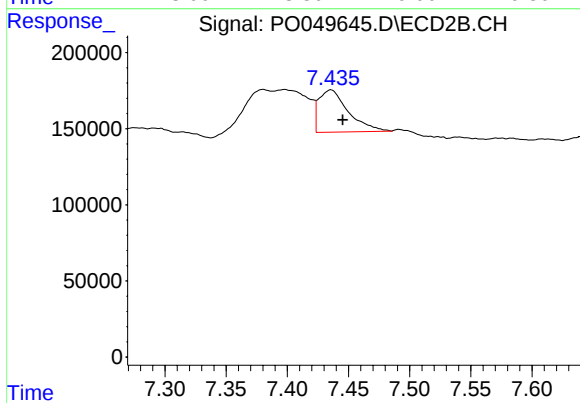
#41 AR-1268-1

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 982372
Conc: 15.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.436 min
Delta R.T.: -0.010 min
Response: 463639
Conc: 8.04 ng/ml