

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110121\
 Data File : PO082389.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2021 19:56
 Operator : AJ\MA
 Sample : M4427-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:31:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 2021
 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...	4.975	3.970	879308	294107	10.882	9.968
2)	SA Decachlor...	11.087	9.288	492557	205231	8.862	8.058
Target Compounds							
3)	L1 AR-1016-1	0.000	5.252	0	18088	N.D.	14.921 #
4)	L1 AR-1016-2	0.000	5.262	0	9268	N.D.	5.602 #
5)	L1 AR-1016-3	0.000	5.450	0	1597	N.D.	1.794 #
6)	L1 AR-1016-4	0.000	5.502	0	19363	N.D.	26.653 #
7)	L1 AR-1016-5	0.000	5.713f	0	46113	N.D.	51.750 #
8)	L2 AR-1221-1	5.228	4.230	874937	720	1012.416	1.950 #
9)	L2 AR-1221-2	5.329	4.328	19933	3341	31.018	11.930 #
10)	L2 AR-1221-3	5.436	4.423	33374	2255	16.376	2.675 #
11)	L3 AR-1232-1	5.436	4.423	33374	2255	22.129	3.426 #
12)	L3 AR-1232-2	6.026	5.262	94818	9268	115.733	12.972 #
13)	L3 AR-1232-3	0.000	5.450	0	1597	N.D.	4.214 #
14)	L3 AR-1232-4	0.000	5.541	0	3176	N.D.	9.051 #
15)	L3 AR-1232-5	0.000	5.713f	0	46113	N.D.	121.438 #
16)	L4 AR-1242-1	0.000	5.252	0	18088	N.D.	19.761 #
17)	L4 AR-1242-2	0.000	5.262	0	9268	N.D.	7.553 #
18)	L4 AR-1242-3	0.000	5.450	0	1597	N.D.	2.374 #
19)	L4 AR-1242-4	0.000	5.541	0	3176	N.D.	4.732 #
20)	L4 AR-1242-5	0.000	6.112	0	773424	N.D.	900.120 #
21)	L5 AR-1248-1	0.000	5.252	0	18088	N.D.	24.762 #
22)	L5 AR-1248-2	0.000	5.502	0	19363	N.D.	20.135 #
23)	L5 AR-1248-3	0.000	5.541	0	3176	N.D.	3.223 #
24)	L5 AR-1248-4	0.000	5.713	0	46113	N.D.	40.117 #
26)	L6 AR-1254-1	0.000	6.112	0	773424	N.D.	464.419 #
28)	L6 AR-1254-3	7.861	0.000	26153	0	7.227	N.D. #
30)	L6 AR-1254-5	8.568	0.000	11420	0	3.921	N.D. #
31)	L7 AR-1260-1	7.999f	0.000	9454	0	3.350	N.D. #
33)	L7 AR-1260-3	8.657	0.000	11829	0	5.248	N.D. #
36)	L8 AR-1262-1	8.657	0.000	11829	0	3.458	N.D. #
38)	L8 AR-1262-3	0.000	8.198	0	1949	N.D.	1.295 #
41)	L9 AR-1268-1	0.000	8.198	0	1949	N.D.	0.390 #

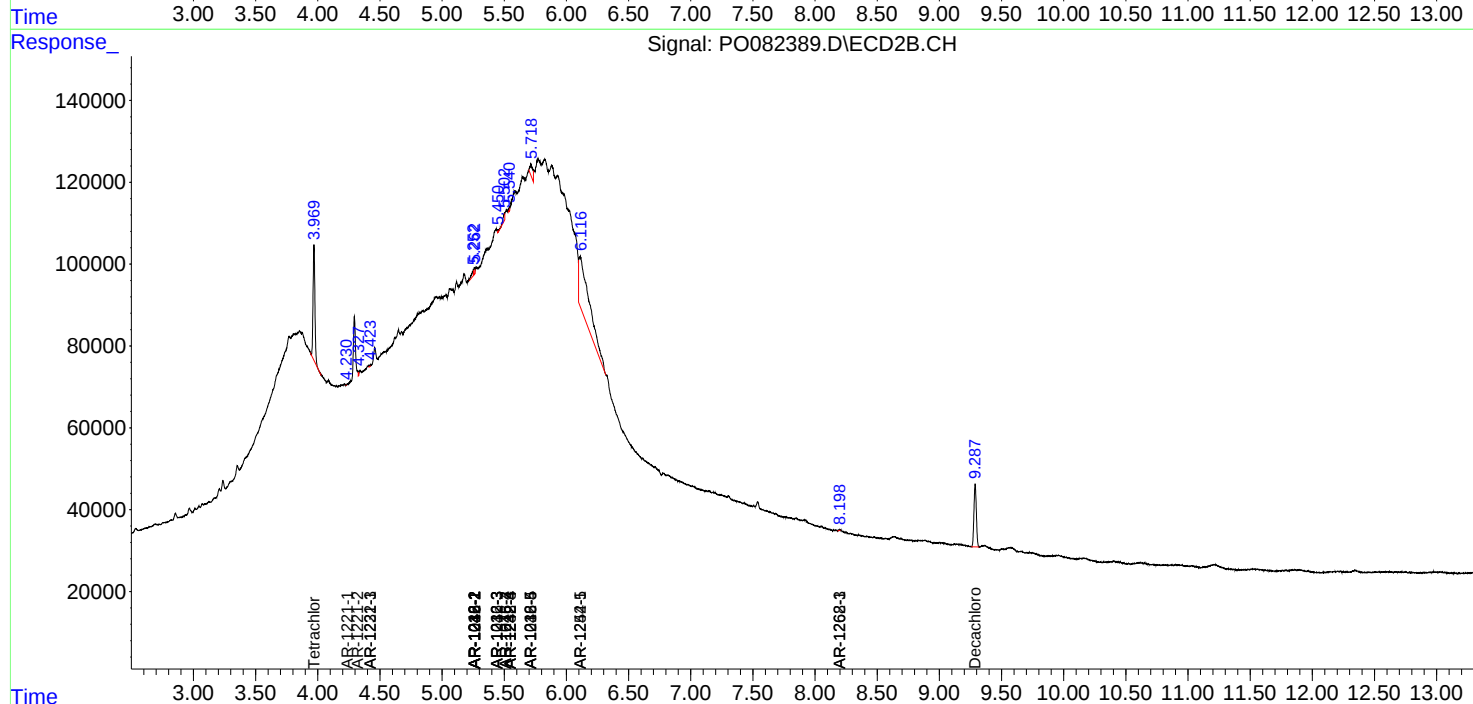
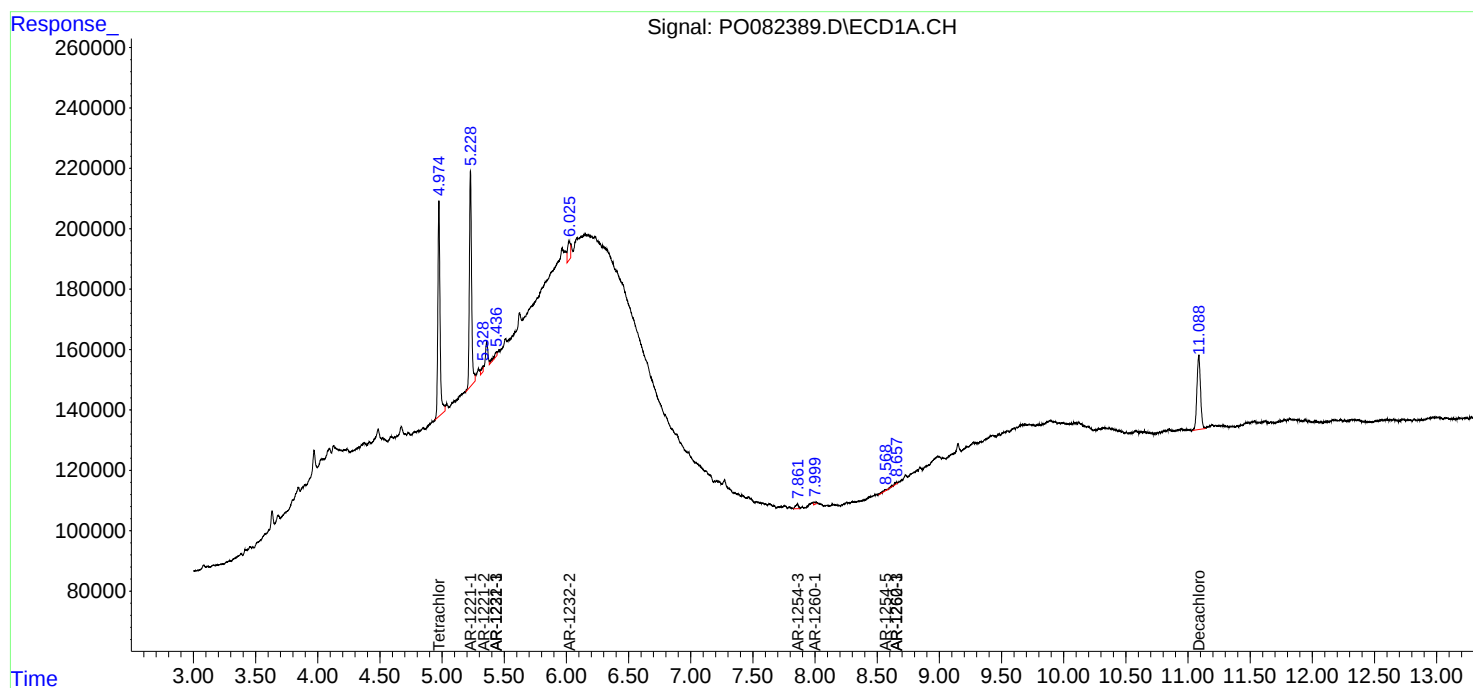
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

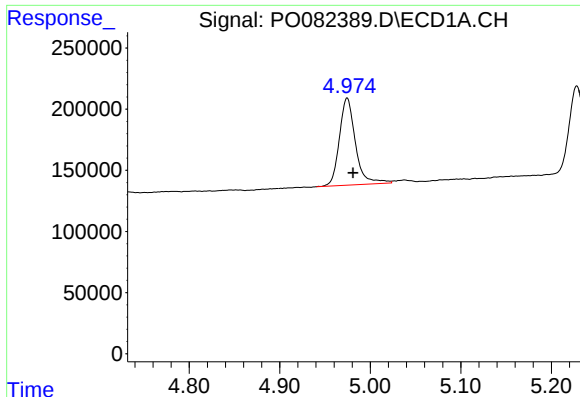
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110121\
Data File : P0082389.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2021 19:56
Operator : AJ\MA
Sample : M4427-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:31:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 2021
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

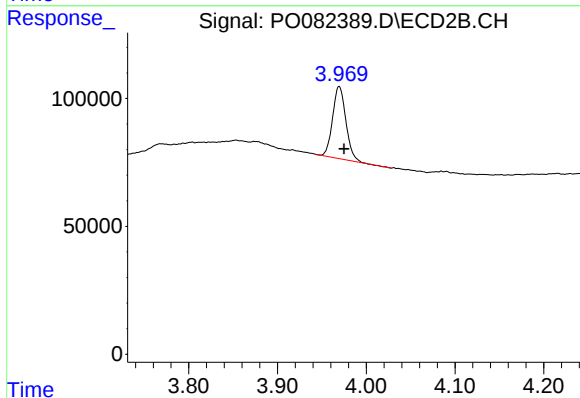




#1 Tetrachloro-m-xylene

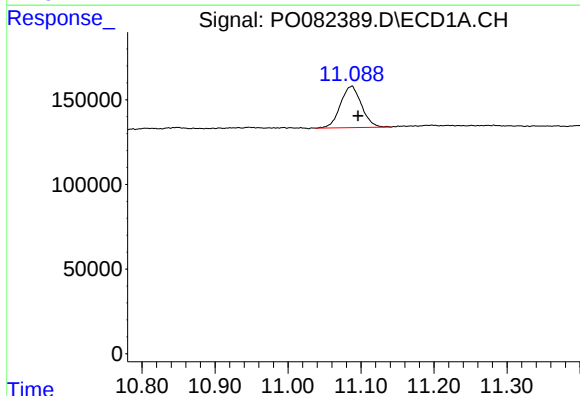
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 879308
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



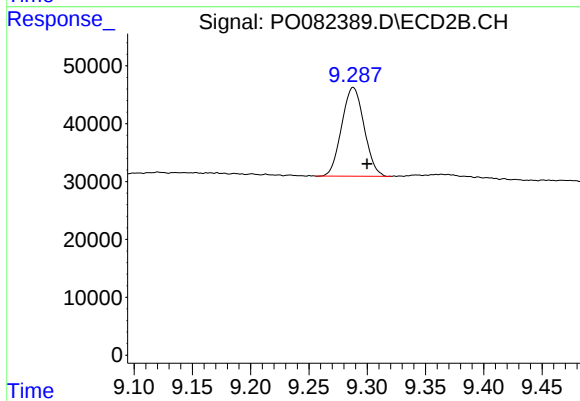
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 294107
Conc: 9.97 ng/ml



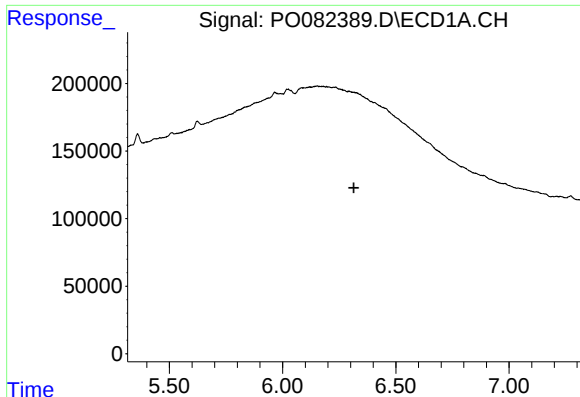
#2 Decachlorobiphenyl

R.T.: 11.087 min
Delta R.T.: -0.009 min
Response: 492557
Conc: 8.86 ng/ml



#2 Decachlorobiphenyl

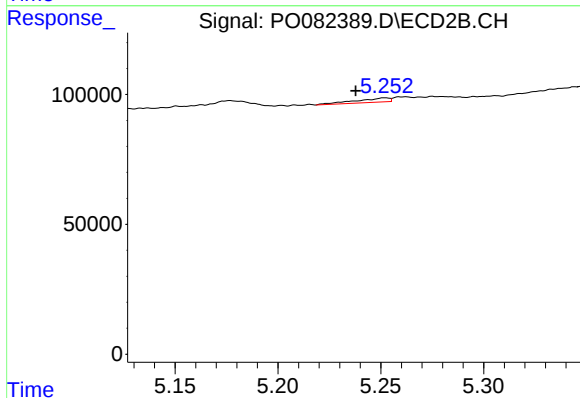
R.T.: 9.288 min
Delta R.T.: -0.012 min
Response: 205231
Conc: 8.06 ng/ml



#3 AR-1016-1

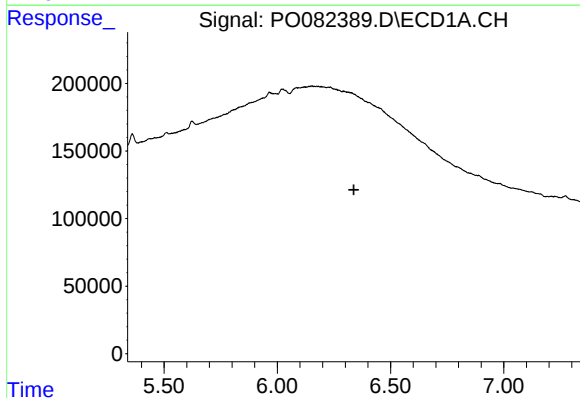
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



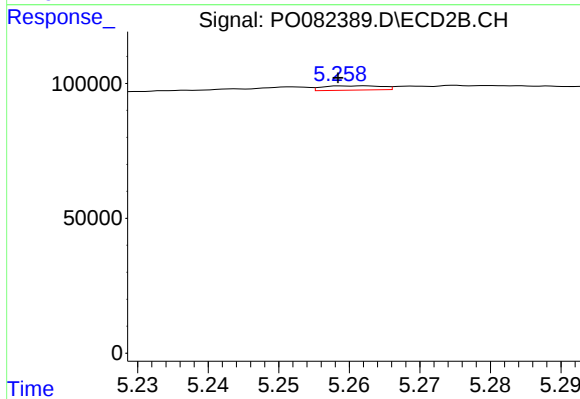
#3 AR-1016-1

R.T.: 5.252 min
Delta R.T.: 0.014 min
Response: 18088
Conc: 14.92 ng/ml



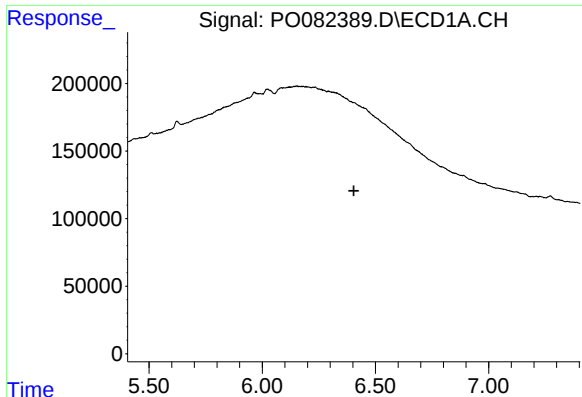
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

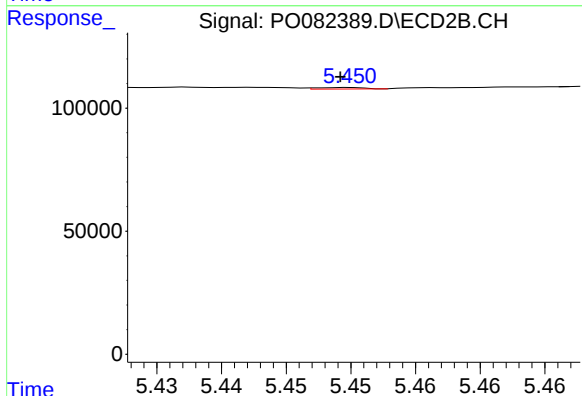
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 9268
Conc: 5.60 ng/ml



#5 AR-1016-3

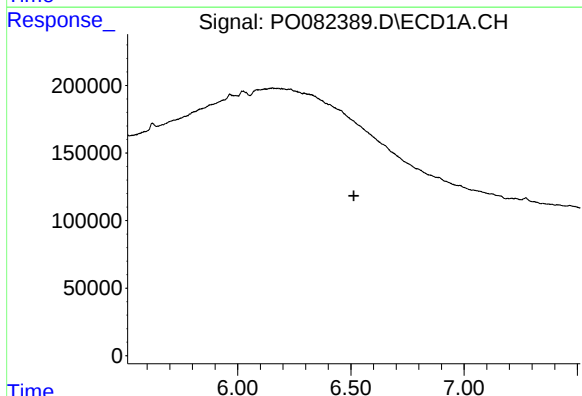
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



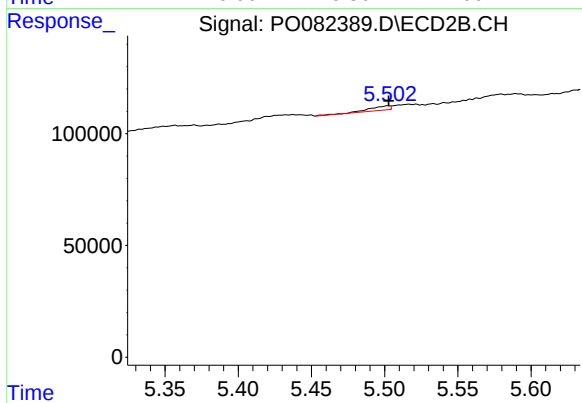
#5 AR-1016-3

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 1597
Conc: 1.79 ng/ml



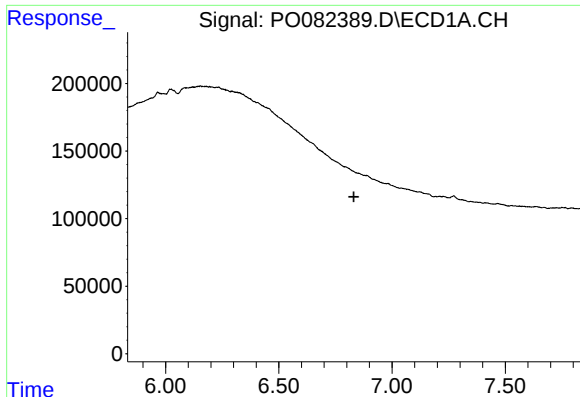
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#6 AR-1016-4

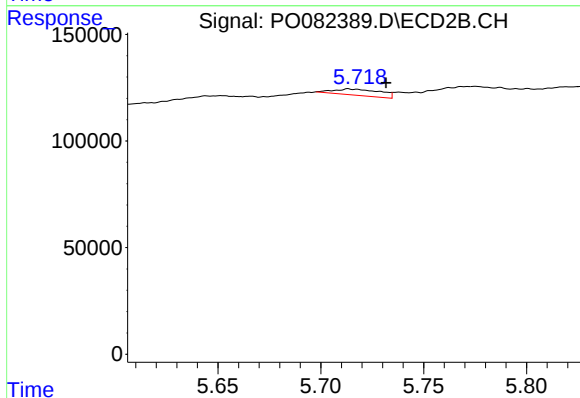
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 19363
Conc: 26.65 ng/ml



#7 AR-1016-5

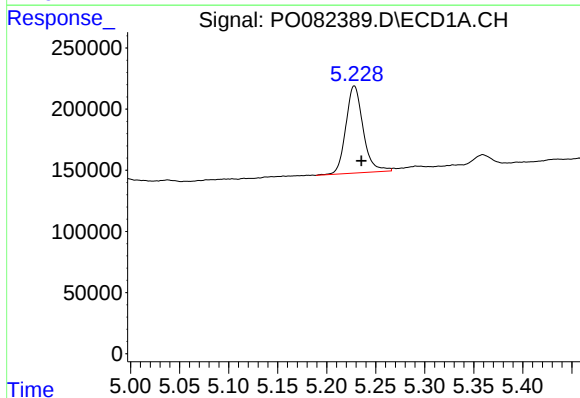
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



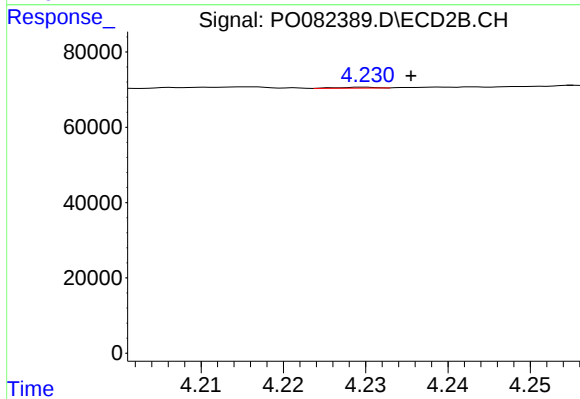
#7 AR-1016-5

R.T.: 5.713 min
Delta R.T.: -0.018 min
Response: 46113
Conc: 51.75 ng/ml



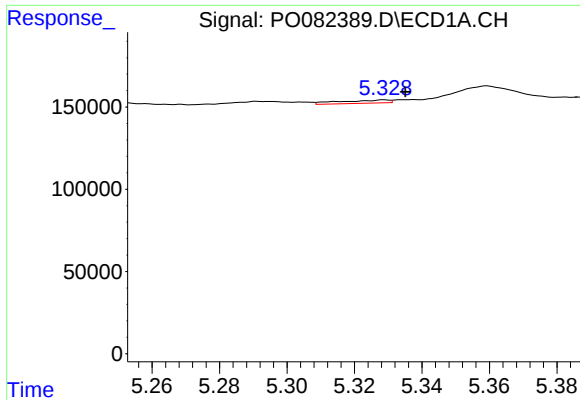
#8 AR-1221-1

R.T.: 5.228 min
Delta R.T.: -0.007 min
Response: 874937
Conc: 1012.42 ng/ml



#8 AR-1221-1

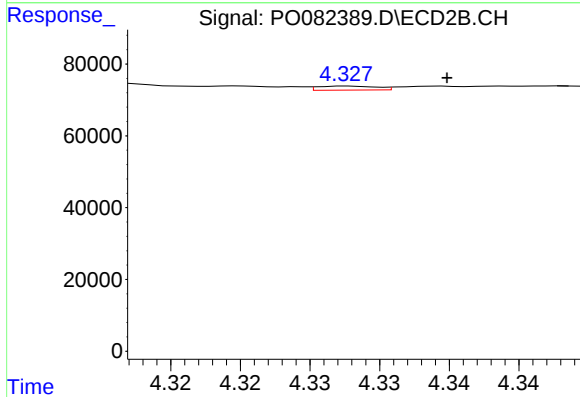
R.T.: 4.230 min
Delta R.T.: -0.006 min
Response: 720
Conc: 1.95 ng/ml



#9 AR-1221-2

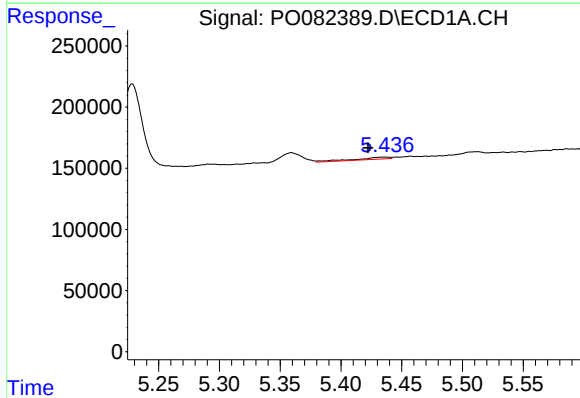
R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 19933
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



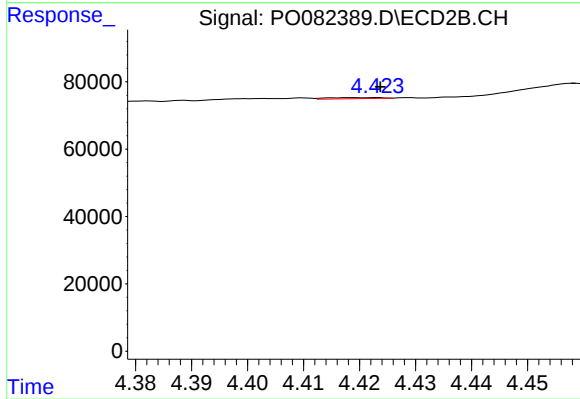
#9 AR-1221-2

R.T.: 4.328 min
Delta R.T.: -0.007 min
Response: 3341
Conc: 11.93 ng/ml



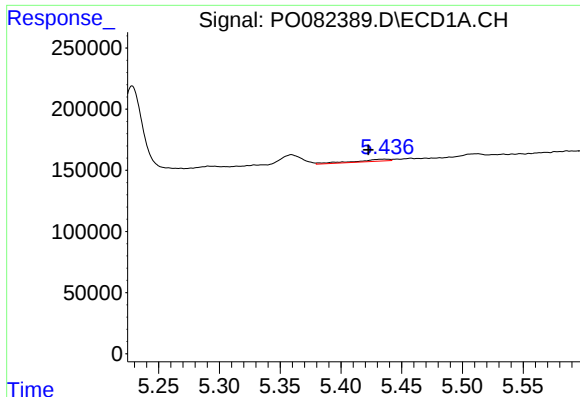
#10 AR-1221-3

R.T.: 5.436 min
Delta R.T.: 0.014 min
Response: 33374
Conc: 16.38 ng/ml



#10 AR-1221-3

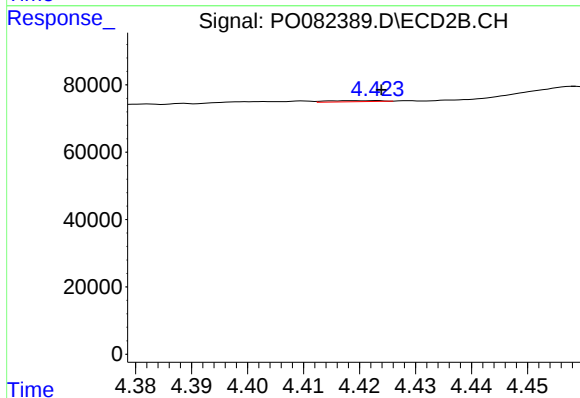
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 2255
Conc: 2.67 ng/ml



#11 AR-1232-1

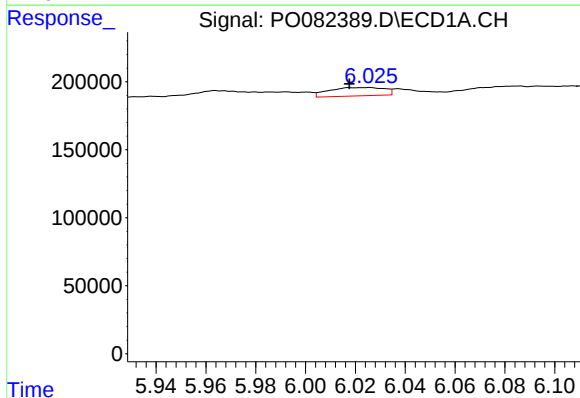
R.T.: 5.436 min
Delta R.T.: 0.014 min
Response: 33374
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



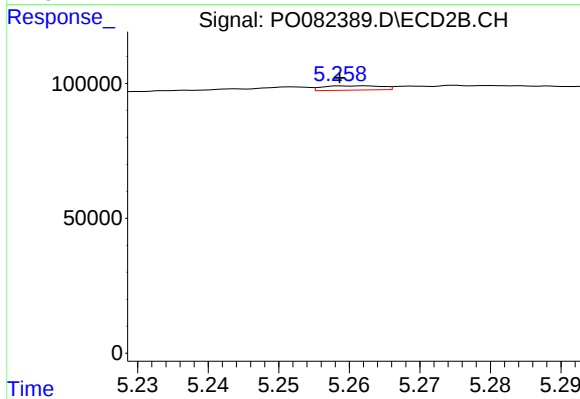
#11 AR-1232-1

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 2255
Conc: 3.43 ng/ml



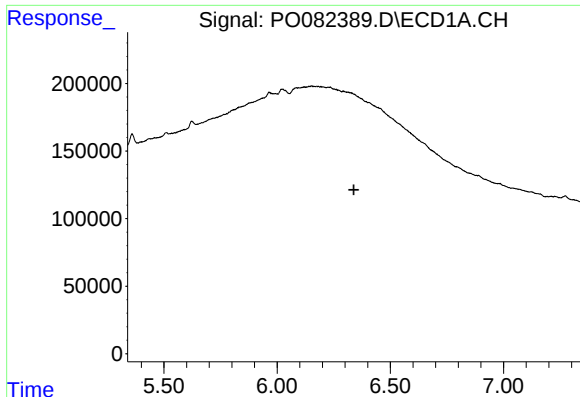
#12 AR-1232-2

R.T.: 6.026 min
Delta R.T.: 0.008 min
Response: 94818
Conc: 115.73 ng/ml



#12 AR-1232-2

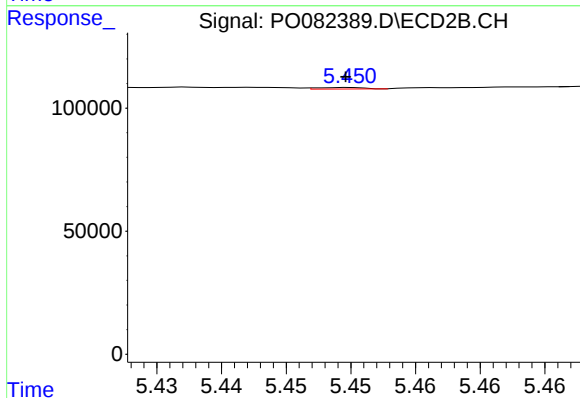
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 9268
Conc: 12.97 ng/ml



#13 AR-1232-3

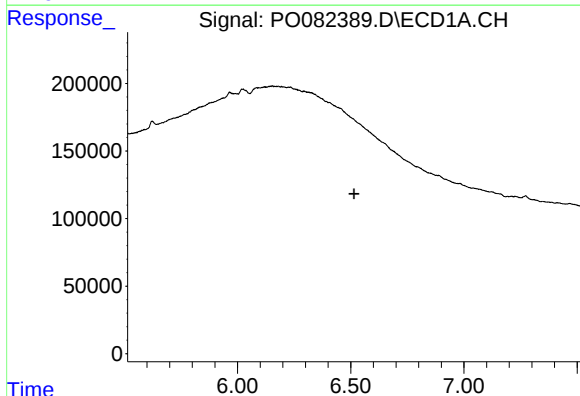
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



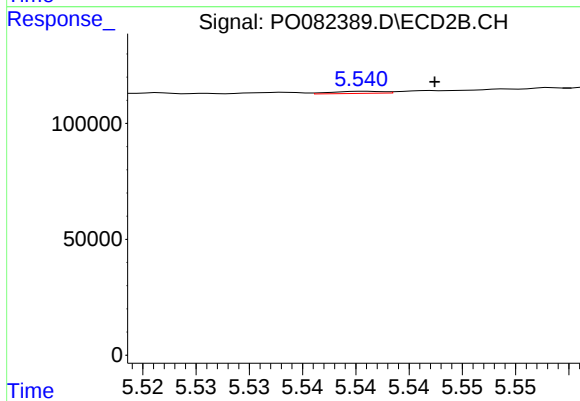
#13 AR-1232-3

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 1597
Conc: 4.21 ng/ml



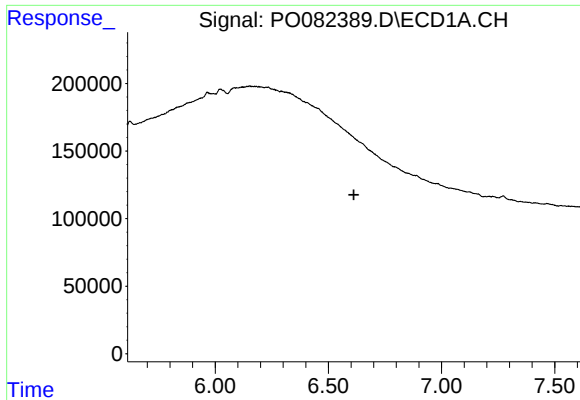
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#14 AR-1232-4

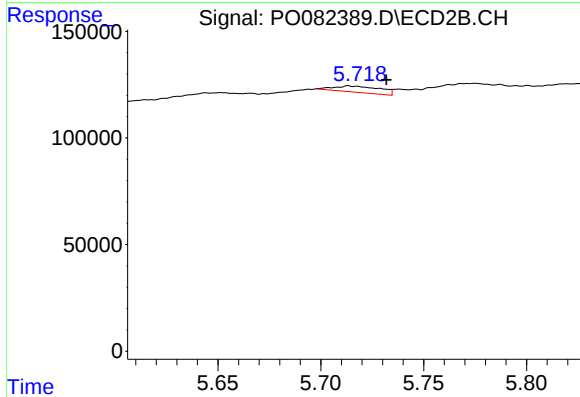
R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 3176
Conc: 9.05 ng/ml



#15 AR-1232-5

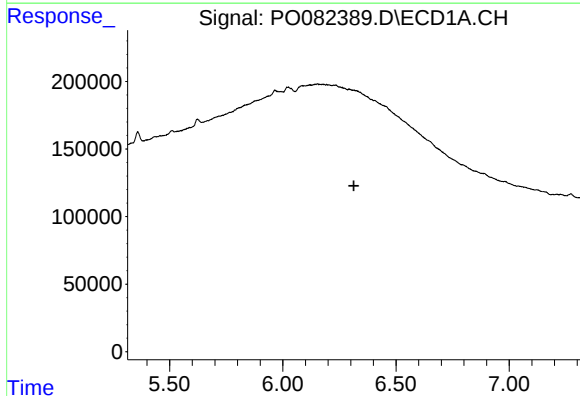
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



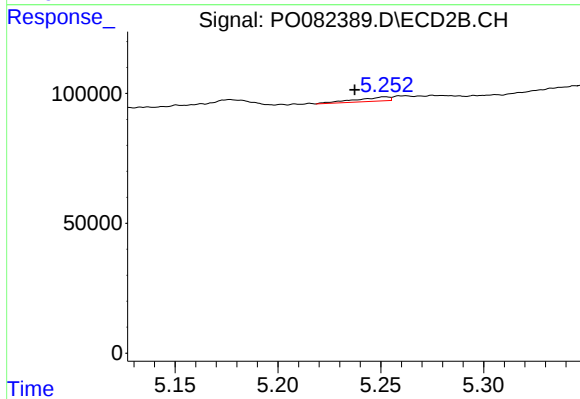
#15 AR-1232-5

R.T.: 5.713 min
Delta R.T.: -0.019 min
Response: 46113
Conc: 121.44 ng/ml



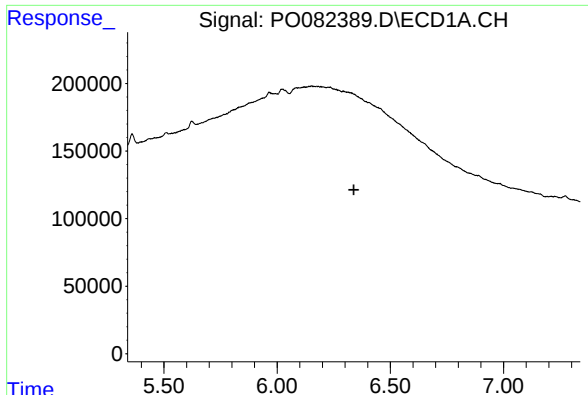
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

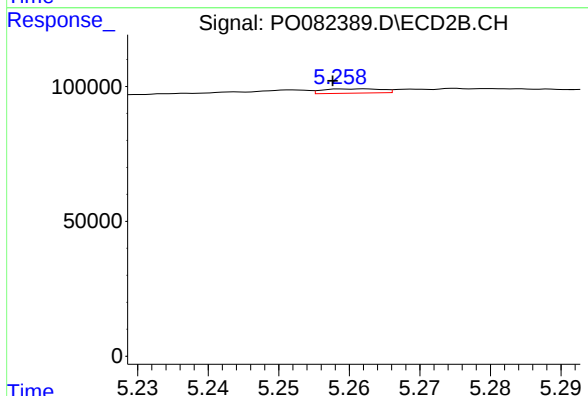
R.T.: 5.252 min
Delta R.T.: 0.015 min
Response: 18088
Conc: 19.76 ng/ml



#17 AR-1242-2

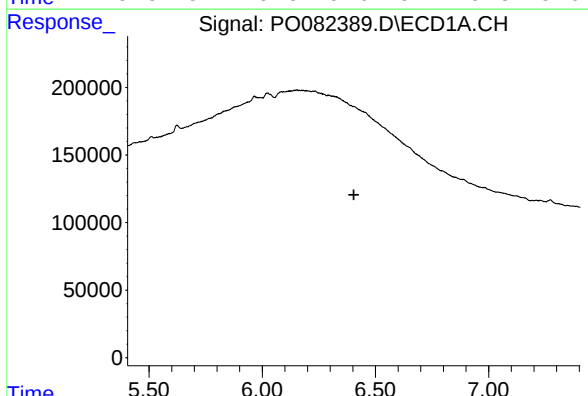
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



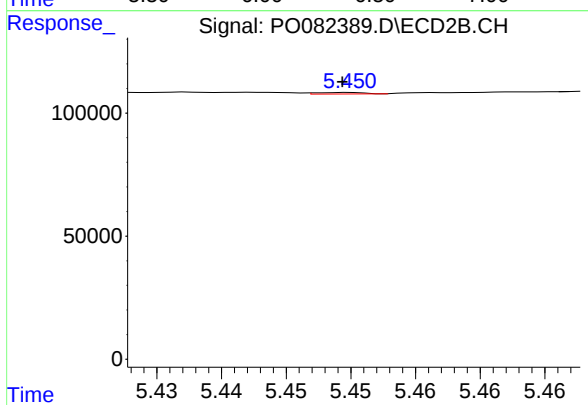
#17 AR-1242-2

R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 9268
Conc: 7.55 ng/ml



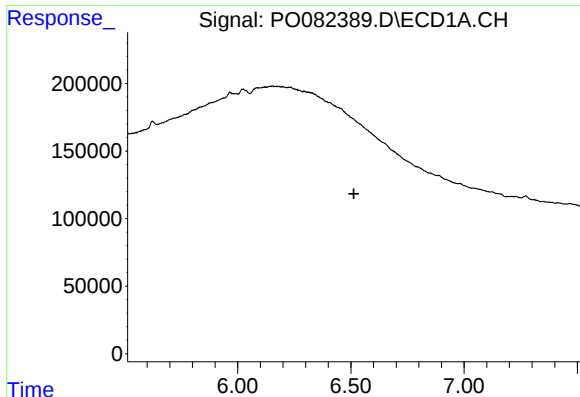
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.405 min
Response: 0
Conc: N.D.



#18 AR-1242-3

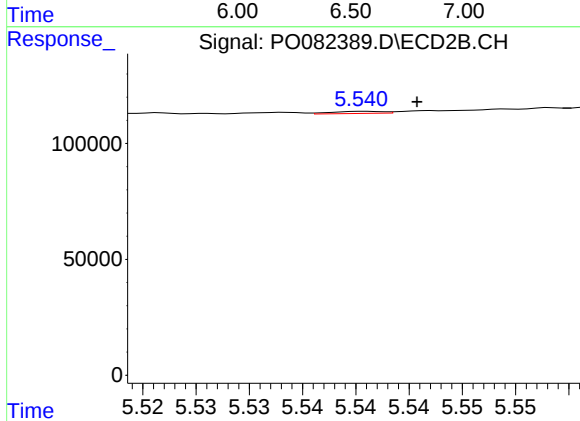
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 1597
Conc: 2.37 ng/ml



#19 AR-1242-4

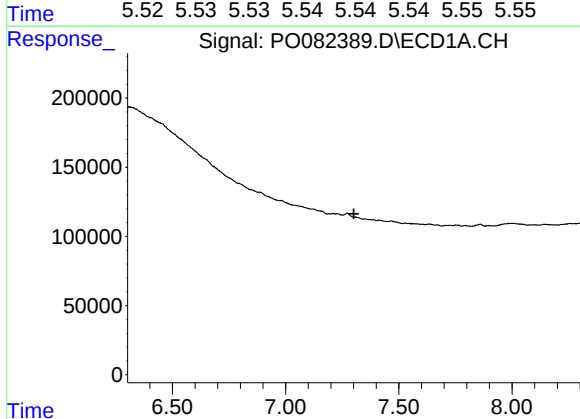
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



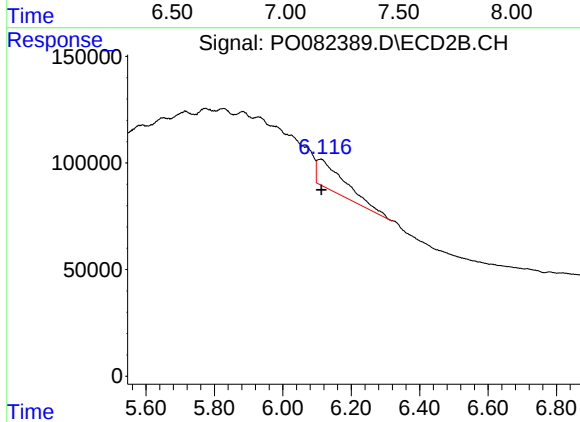
#19 AR-1242-4

R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 3176
Conc: 4.73 ng/ml



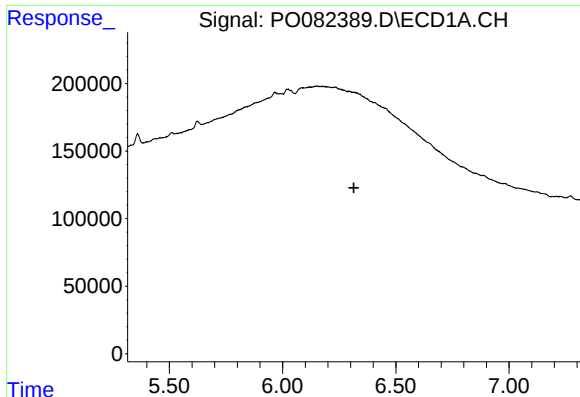
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.



#20 AR-1242-5

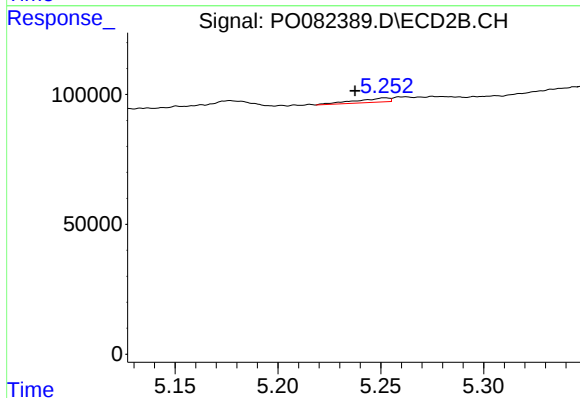
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 773424
Conc: 900.12 ng/ml



#21 AR-1248-1

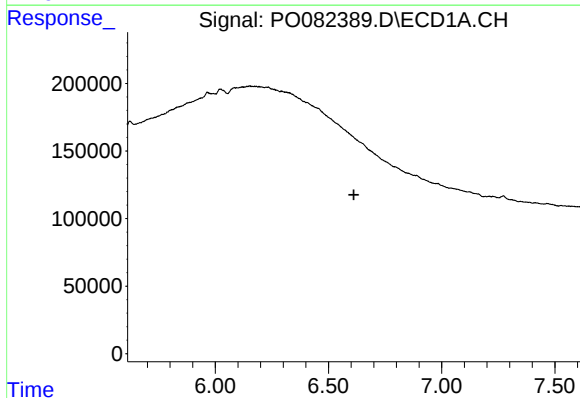
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



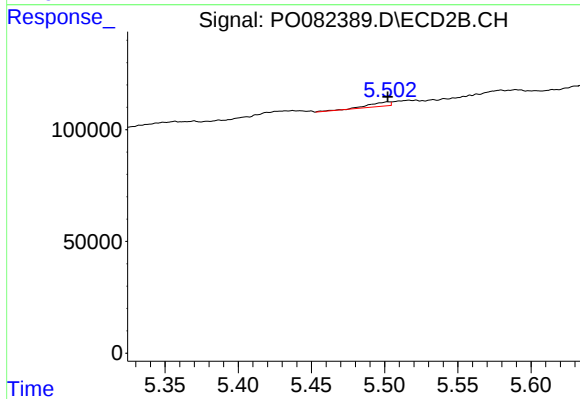
#21 AR-1248-1

R.T.: 5.252 min
Delta R.T.: 0.014 min
Response: 18088
Conc: 24.76 ng/ml



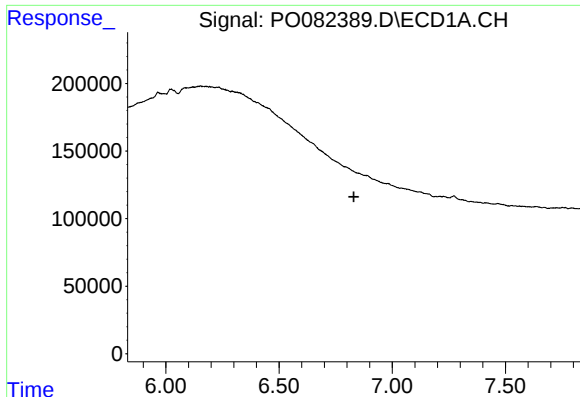
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#22 AR-1248-2

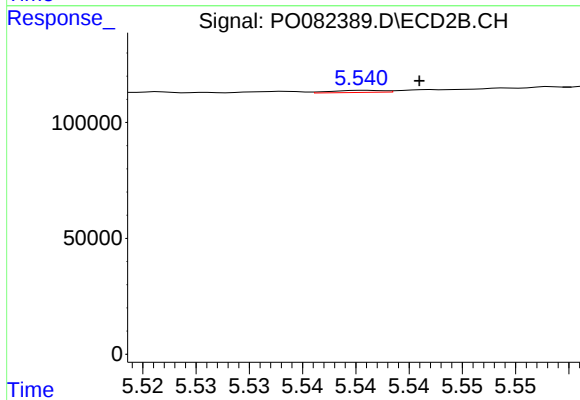
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 19363
Conc: 20.14 ng/ml



#23 AR-1248-3

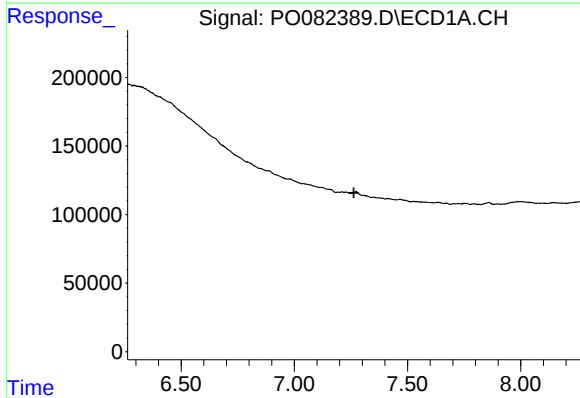
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



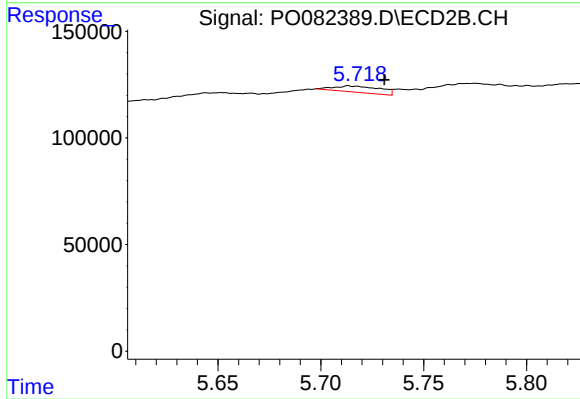
#23 AR-1248-3

R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 3176
Conc: 3.22 ng/ml



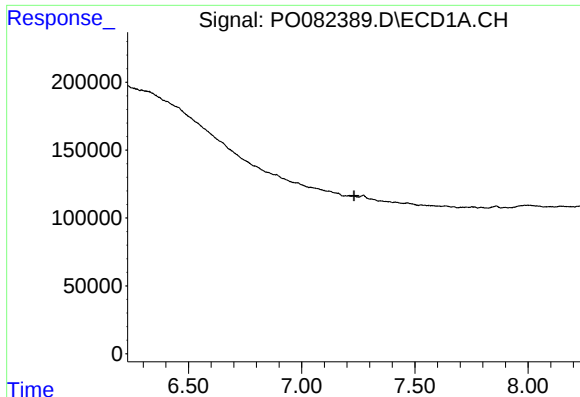
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.



#24 AR-1248-4

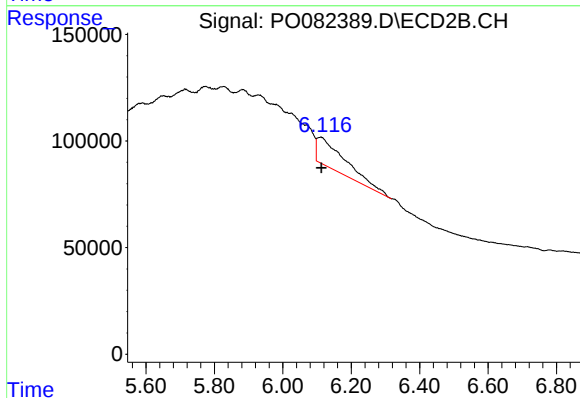
R.T.: 5.713 min
Delta R.T.: -0.018 min
Response: 46113
Conc: 40.12 ng/ml



#26 AR-1254-1

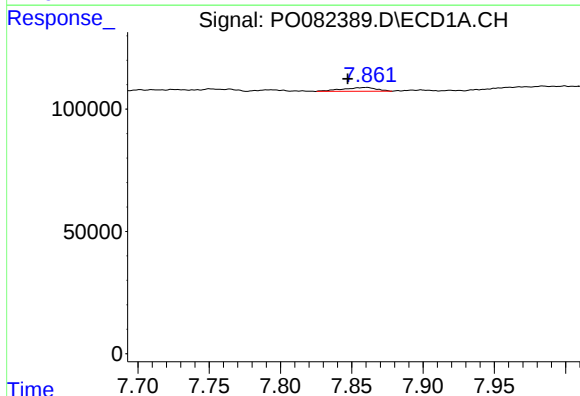
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



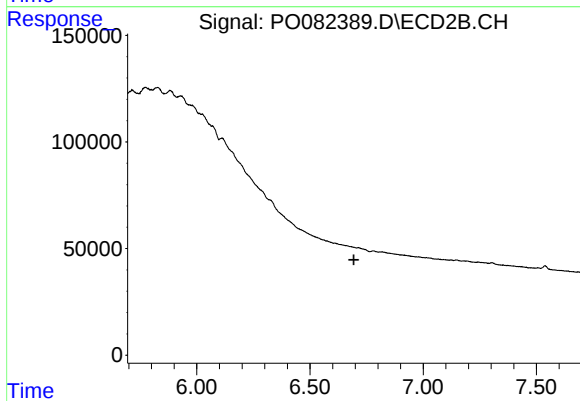
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 773424
Conc: 464.42 ng/ml



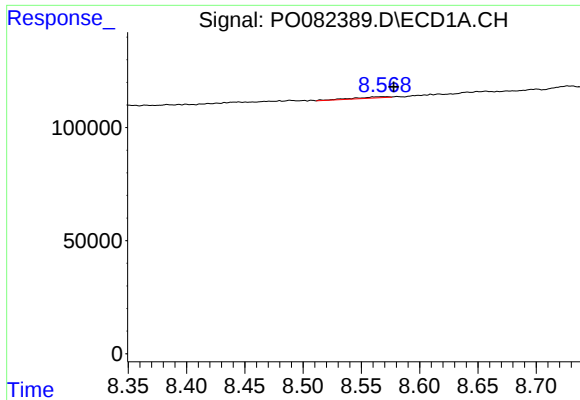
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.014 min
Response: 26153
Conc: 7.23 ng/ml



#28 AR-1254-3

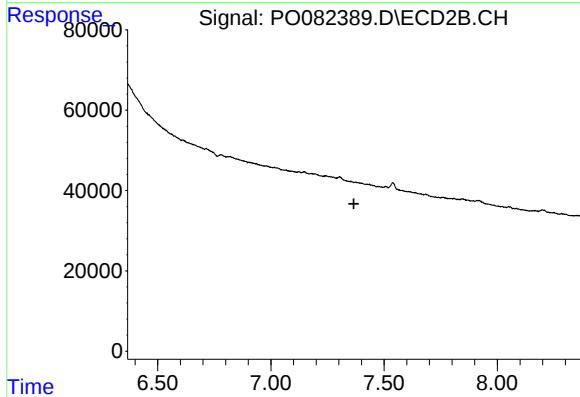
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.



#30 AR-1254-5

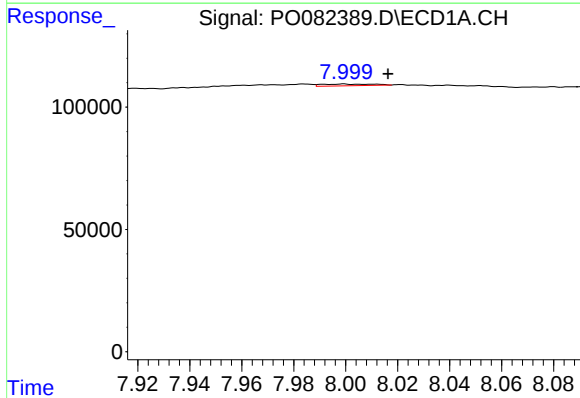
R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 11420
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



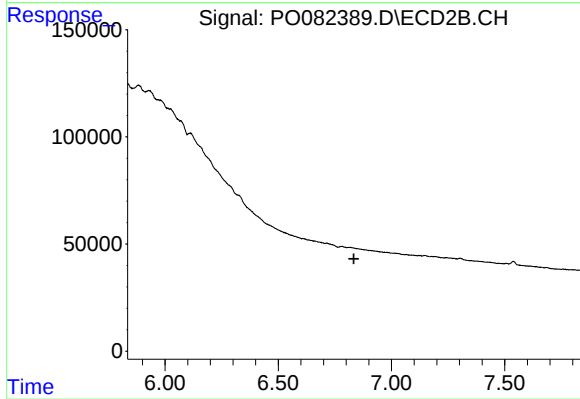
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



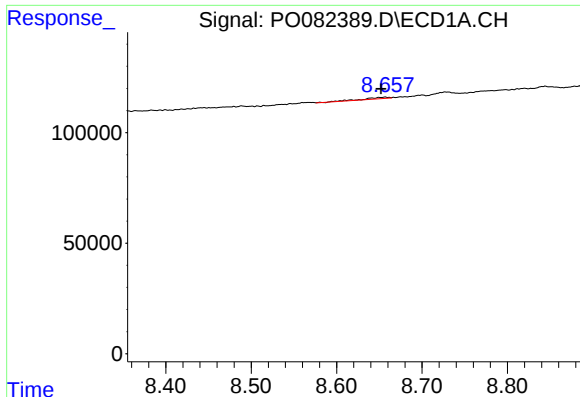
#31 AR-1260-1

R.T.: 7.999 min
Delta R.T.: -0.017 min
Response: 9454
Conc: 3.35 ng/ml



#31 AR-1260-1

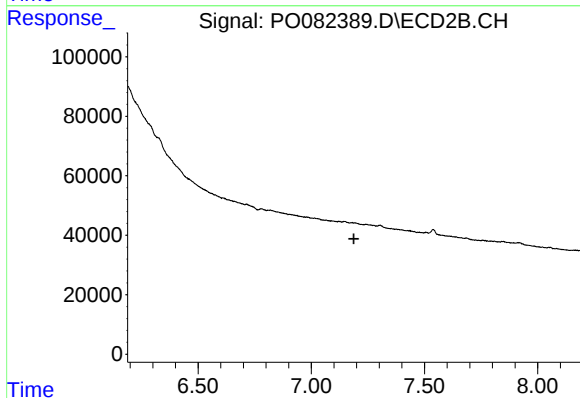
R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#33 AR-1260-3

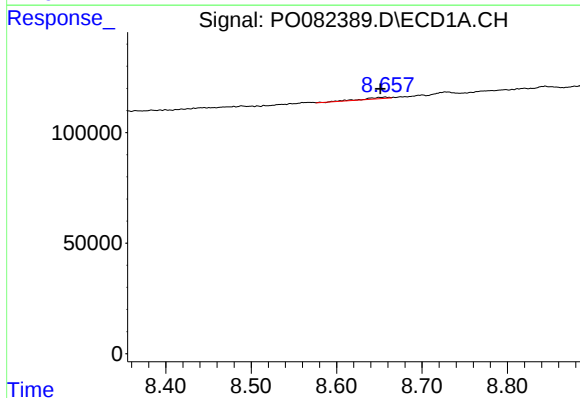
R.T.: 8.657 min
Delta R.T.: 0.005 min
Response: 11829
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



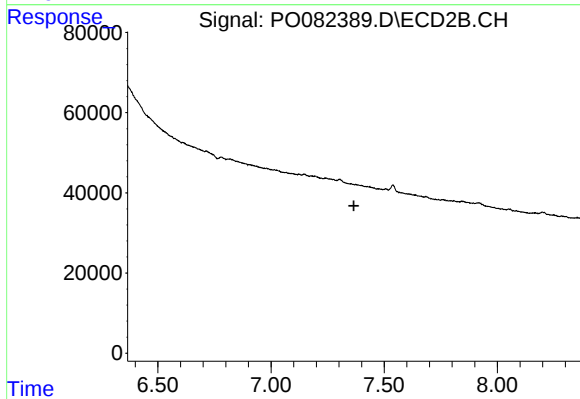
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



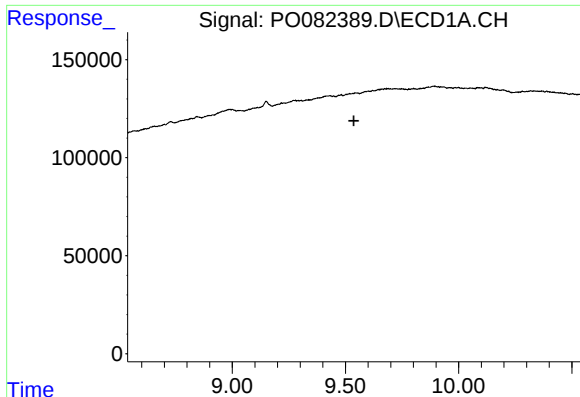
#36 AR-1262-1

R.T.: 8.657 min
Delta R.T.: 0.006 min
Response: 11829
Conc: 3.46 ng/ml



#36 AR-1262-1

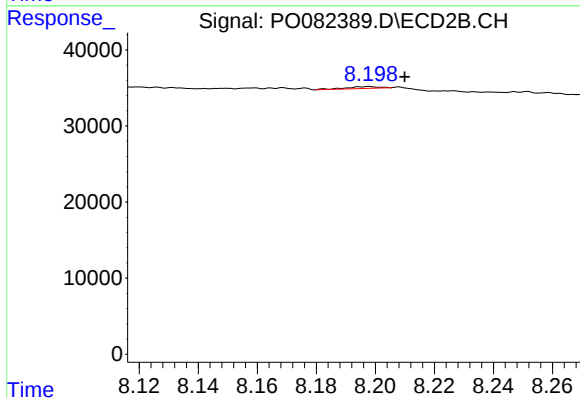
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#38 AR-1262-3

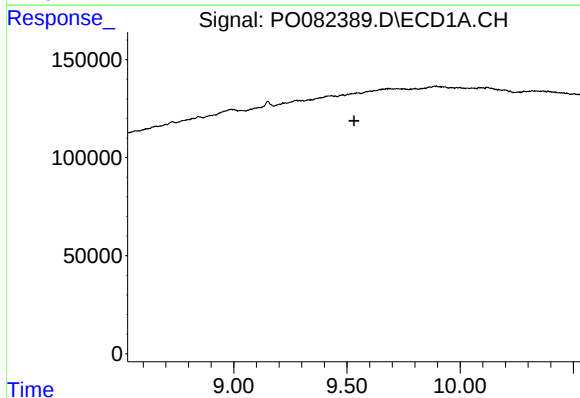
R.T.: 0.000 min
Exp R.T.: 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



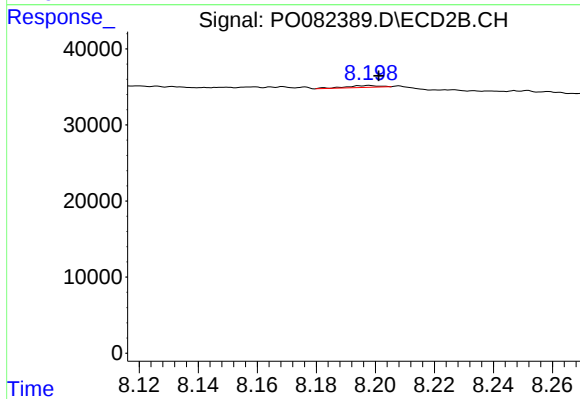
#38 AR-1262-3

R.T.: 8.198 min
Delta R.T.: -0.012 min
Response: 1949
Conc: 1.29 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 1949
Conc: 0.39 ng/ml