

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041520\
 Data File : P0067830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2020 9:58
 Operator : DD\AJ
 Sample : L2198-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 12:24:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.926	3.939	637760	875948	26.781	26.134
2)	SA Decachlor...	10.905	9.223	765167	953535	22.476	23.062
Target Compounds							
3)	L1 AR-1016-1	6.290	0.000	79945	0	77.523	N.D. #
4)	L1 AR-1016-2	6.290	0.000	79945	0	56.661	N.D. #
5)	L1 AR-1016-3	6.392	0.000	46177	0	52.534	N.D. #
6)	L1 AR-1016-4	6.392	5.510	46177	35162	65.483	39.416 #
12)	L3 AR-1232-2	5.905	0.000	98531	0	367.273	N.D. #
13)	L3 AR-1232-3	6.290	0.000	79945	0	152.516	N.D. #
14)	L3 AR-1232-4	6.392	5.510	46177	35162	179.623	99.393 #
15)	L3 AR-1232-5	6.550	0.000	27198	0	145.203	N.D. #
16)	L4 AR-1242-1	6.290	0.000	79945	0	116.442	N.D. #
17)	L4 AR-1242-2	6.290	0.000	79945	0	85.085	N.D. #
18)	L4 AR-1242-3	6.392	0.000	46177	0	78.796	N.D. #
19)	L4 AR-1242-4	6.392	5.510	46177	35162	98.183	48.849 #
21)	L5 AR-1248-1	6.290	0.000	79945	0	149.008	N.D. #
22)	L5 AR-1248-2	6.550	5.510	27198	35162	38.656	34.944
23)	L5 AR-1248-3	0.000	5.510	0	35162	N.D.	34.377 #
28)	L6 AR-1254-3	7.782	0.000	57123	0	27.528	N.D. #
29)	L6 AR-1254-4	8.062	0.000	72592	0	44.568	N.D. #
30)	L6 AR-1254-5	8.513	0.000	32814	0	19.125	N.D. #
31)	L7 AR-1260-1	7.926	6.781	133743	26085	98.964	12.443 #
32)	L7 AR-1260-2	8.192	0.000	44880	0	26.585	N.D. #
33)	L7 AR-1260-3	8.561	0.000	5670	0	4.350	N.D. #
35)	L7 AR-1260-5	9.110	0.000	31519	0	9.992	N.D. #
36)	L8 AR-1262-1	8.561	0.000	5670	0	3.382	N.D. #
37)	L8 AR-1262-2	9.110	0.000	31519	0	10.984	N.D. #
43)	L9 AR-1268-3	9.738	0.000	108477	0	37.358	N.D. #
45)	L9 AR-1268-5	10.581	0.000	127446	0	12.854	N.D. #

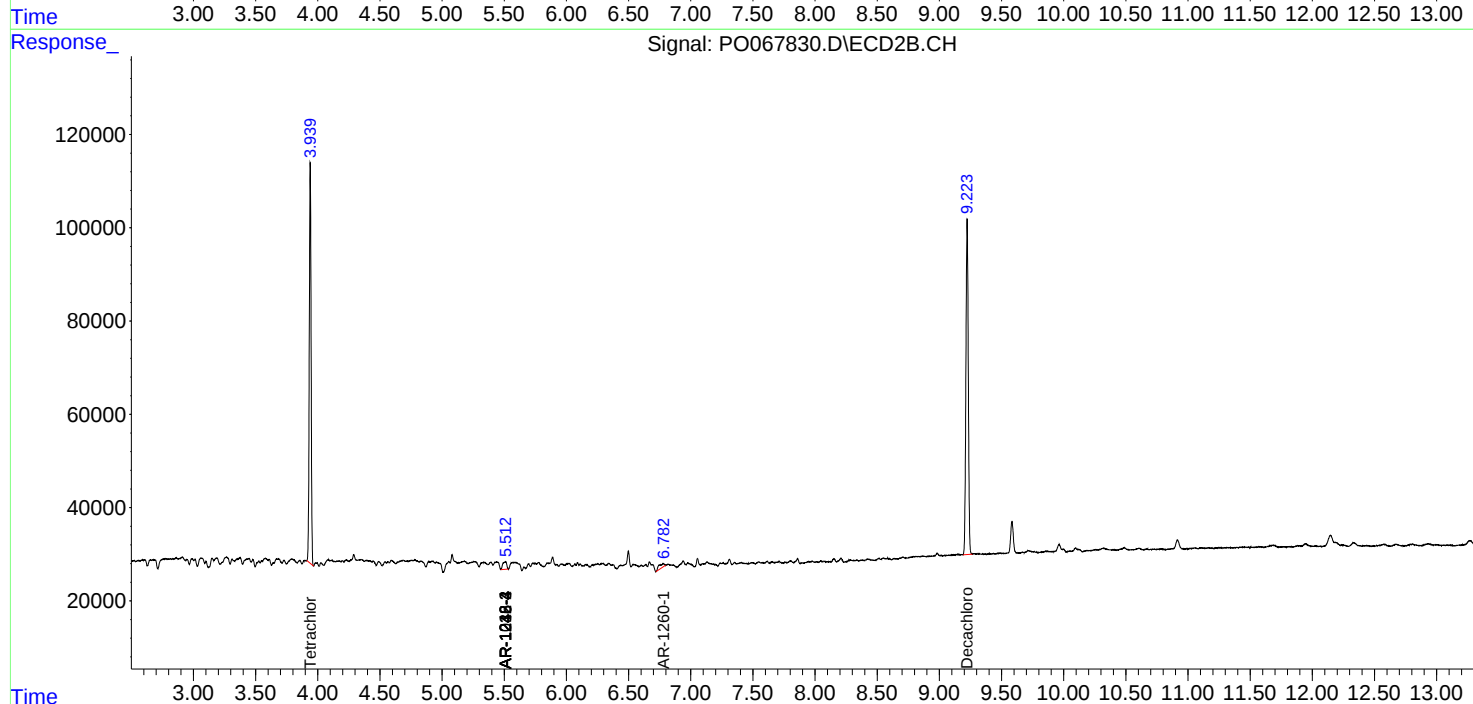
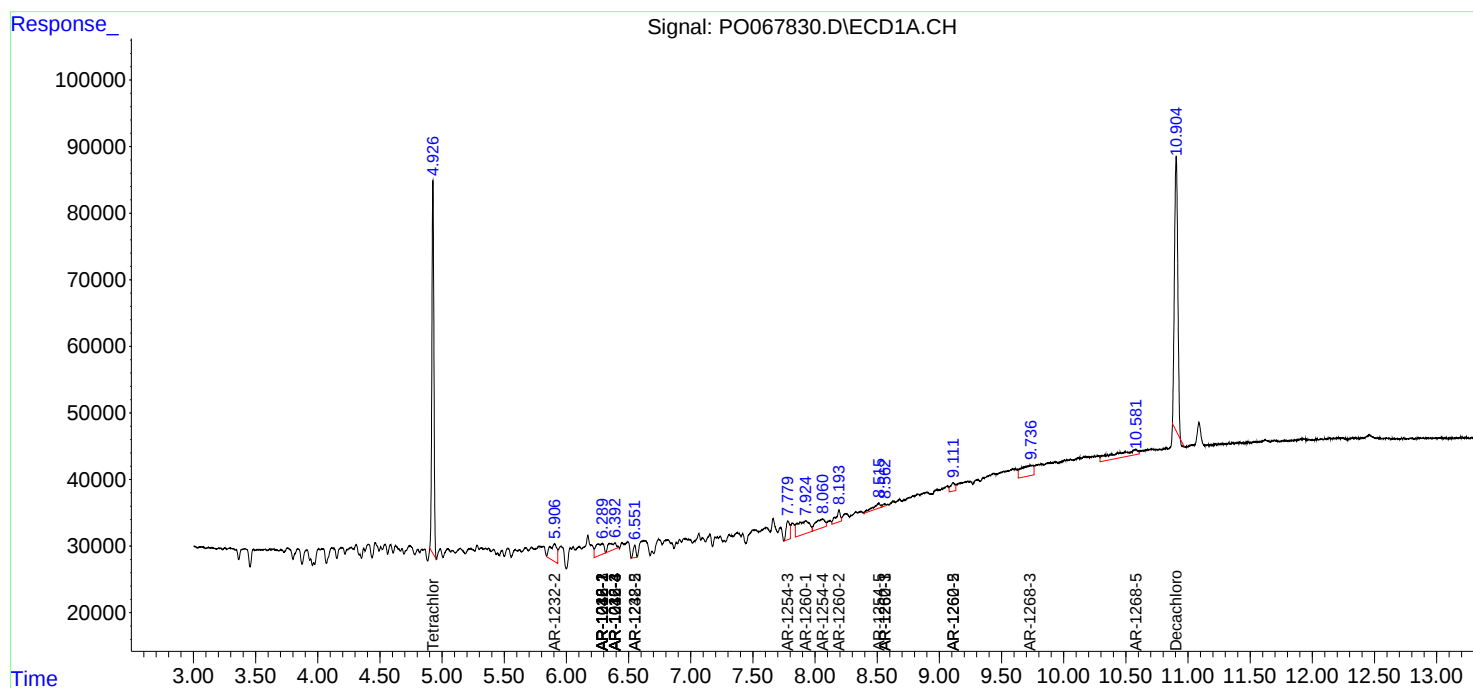
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

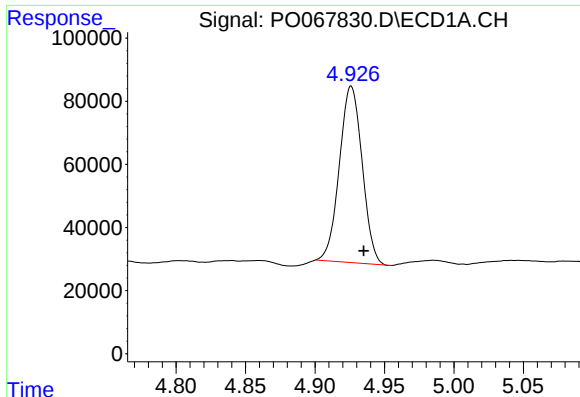
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041520\
Data File : PO067830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2020 9:58
Operator : DD\AJ
Sample : L2198-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 12:24:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

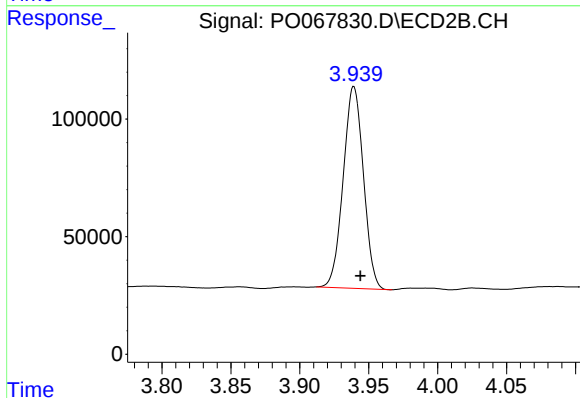




#1 Tetrachloro-m-xylene

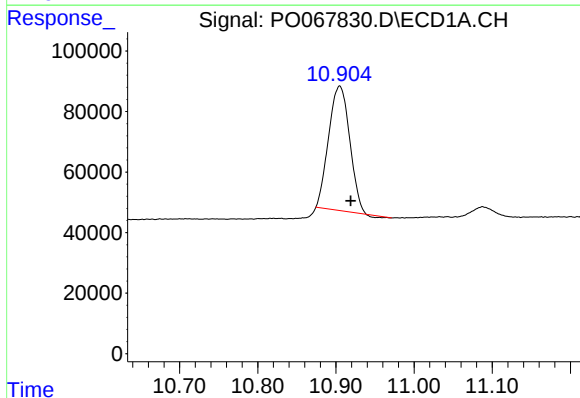
R.T.: 4.926 min
Delta R.T.: -0.009 min
Response: 637760
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



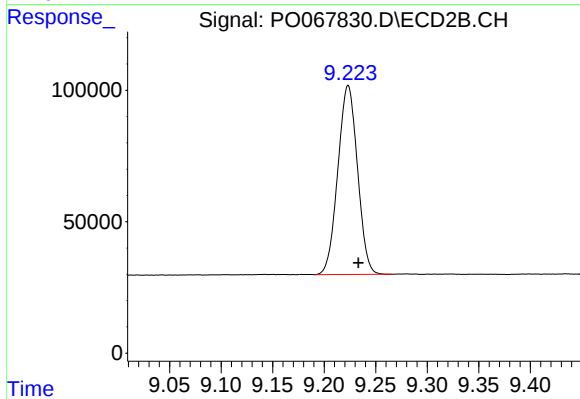
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 875948
Conc: 26.13 ng/ml



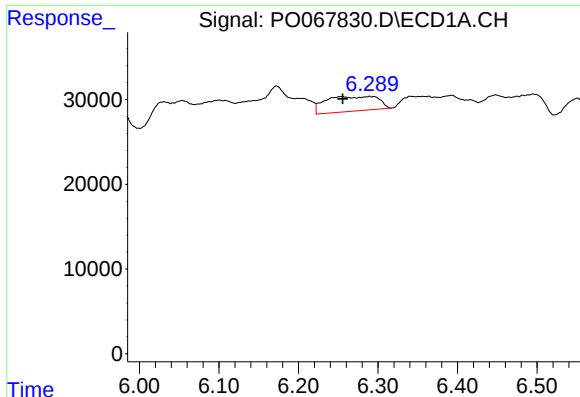
#2 Decachlorobiphenyl

R.T.: 10.905 min
Delta R.T.: -0.014 min
Response: 765167
Conc: 22.48 ng/ml



#2 Decachlorobiphenyl

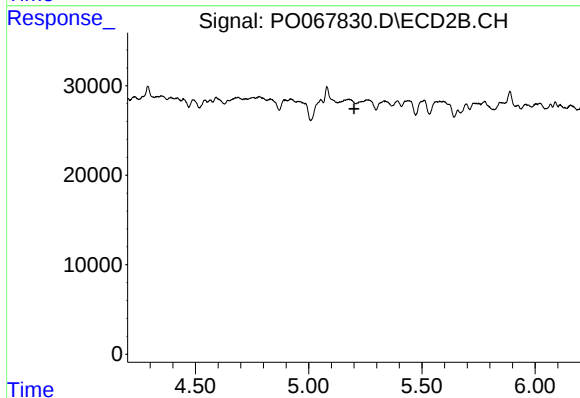
R.T.: 9.223 min
Delta R.T.: -0.010 min
Response: 953535
Conc: 23.06 ng/ml



#3 AR-1016-1

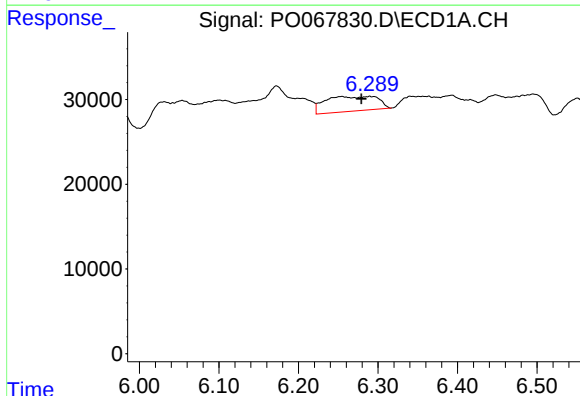
R.T.: 6.290 min
Delta R.T.: 0.034 min
Response: 79945
Conc: 77.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



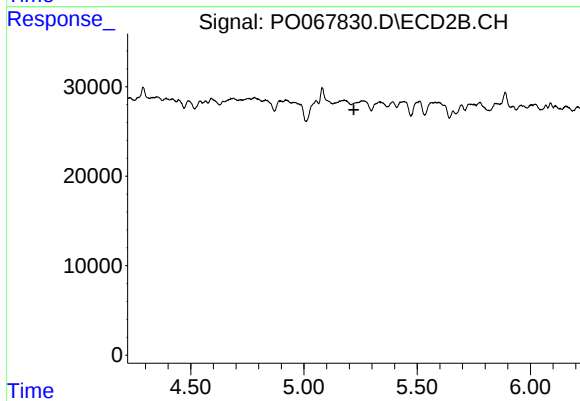
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



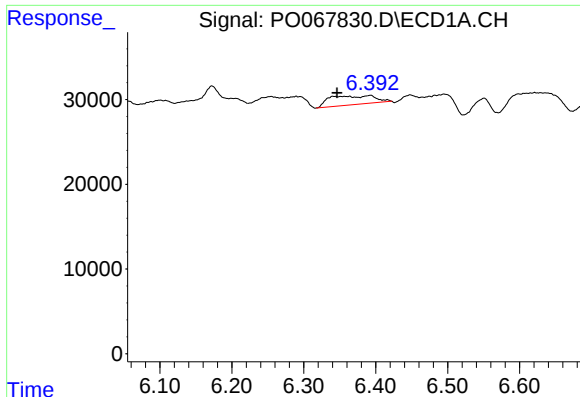
#4 AR-1016-2

R.T.: 6.290 min
Delta R.T.: 0.011 min
Response: 79945
Conc: 56.66 ng/ml



#4 AR-1016-2

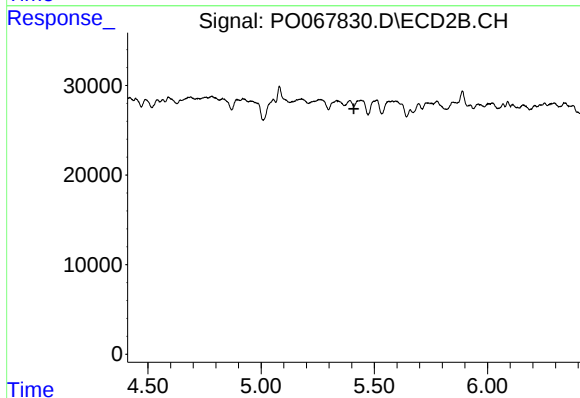
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#5 AR-1016-3

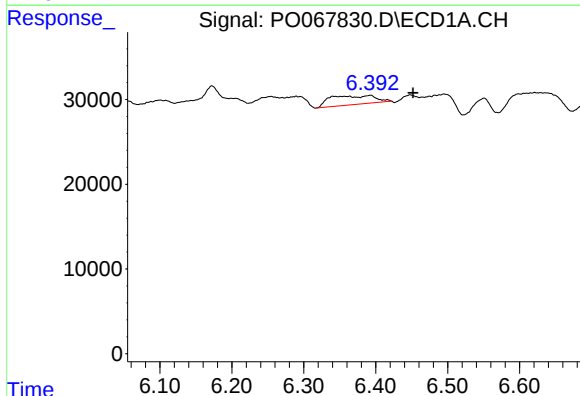
R.T.: 6.392 min
Delta R.T.: 0.045 min
Response: 46177
Conc: 52.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



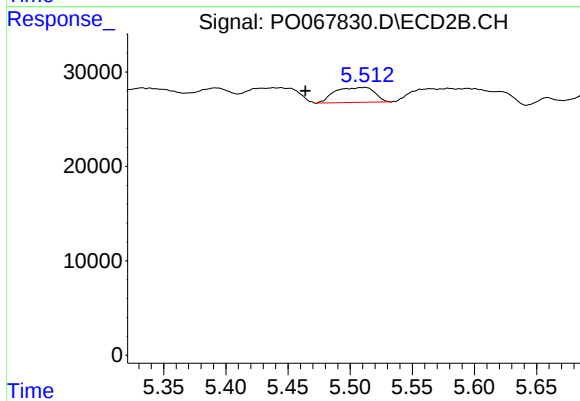
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



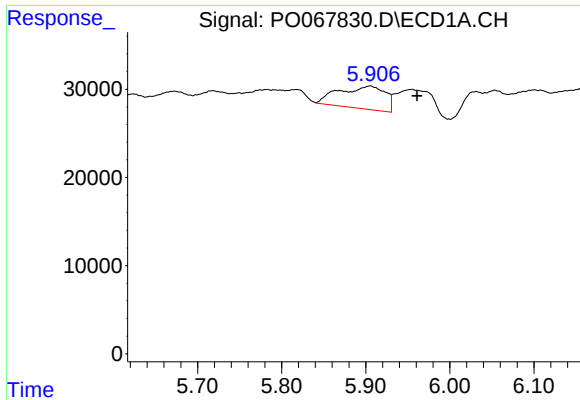
#6 AR-1016-4

R.T.: 6.392 min
Delta R.T.: -0.061 min
Response: 46177
Conc: 65.48 ng/ml



#6 AR-1016-4

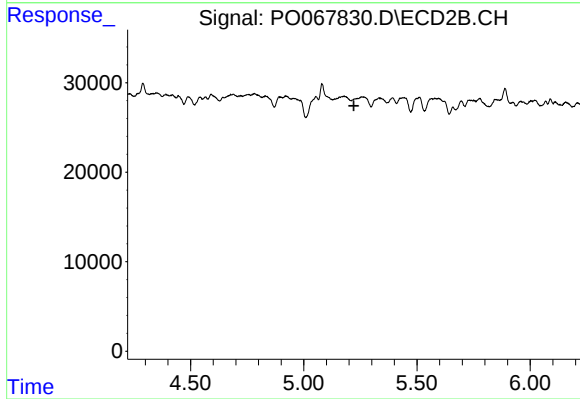
R.T.: 5.510 min
Delta R.T.: 0.046 min
Response: 35162
Conc: 39.42 ng/ml



#12 AR-1232-2

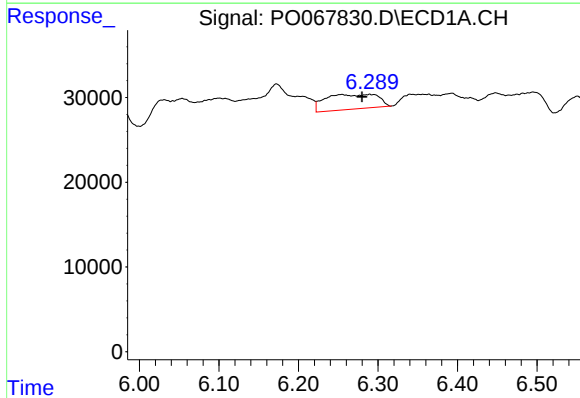
R.T.: 5.905 min
Delta R.T.: -0.056 min
Response: 98531
Conc: 367.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



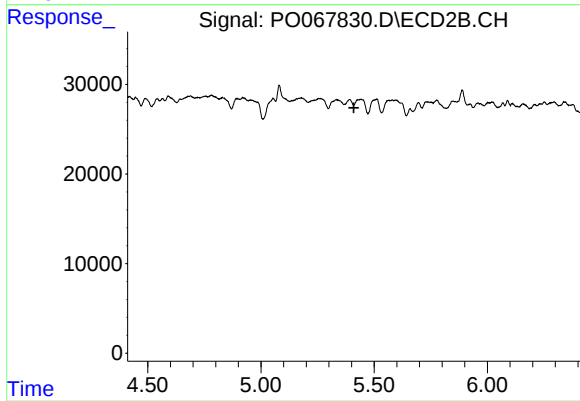
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



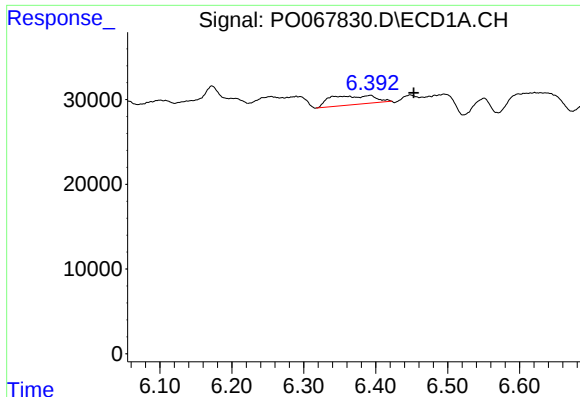
#13 AR-1232-3

R.T.: 6.290 min
Delta R.T.: 0.010 min
Response: 79945
Conc: 152.52 ng/ml



#13 AR-1232-3

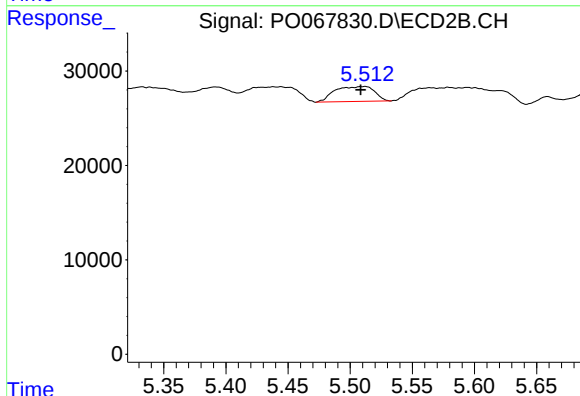
R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



#14 AR-1232-4

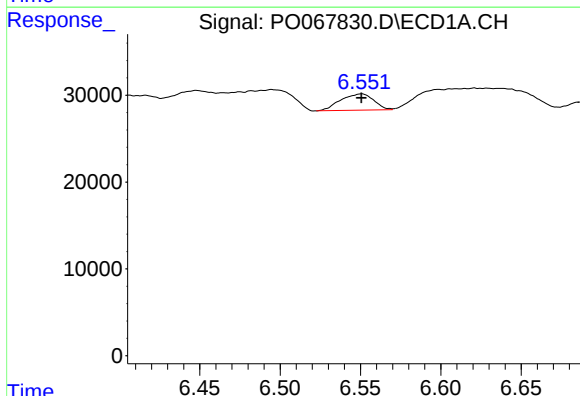
R.T.: 6.392 min
Delta R.T.: -0.061 min
Response: 46177
Conc: 179.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



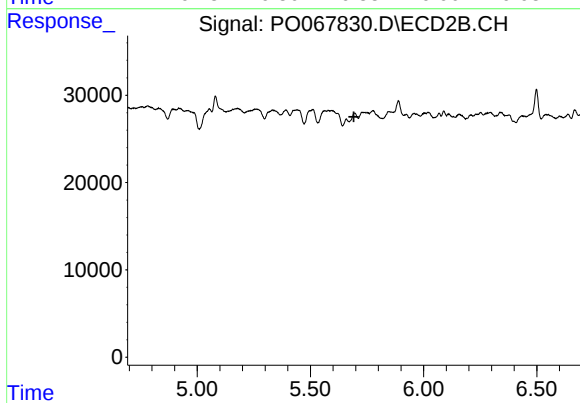
#14 AR-1232-4

R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 35162
Conc: 99.39 ng/ml



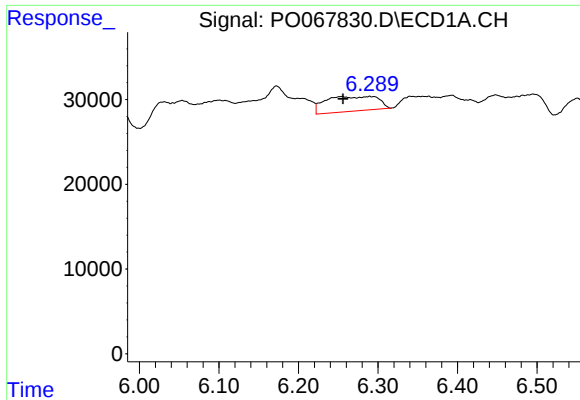
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 27198
Conc: 145.20 ng/ml



#15 AR-1232-5

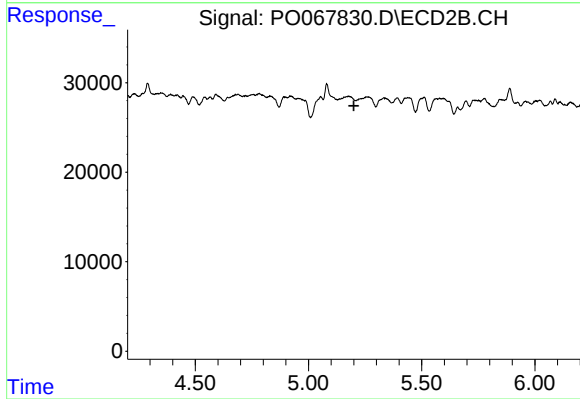
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

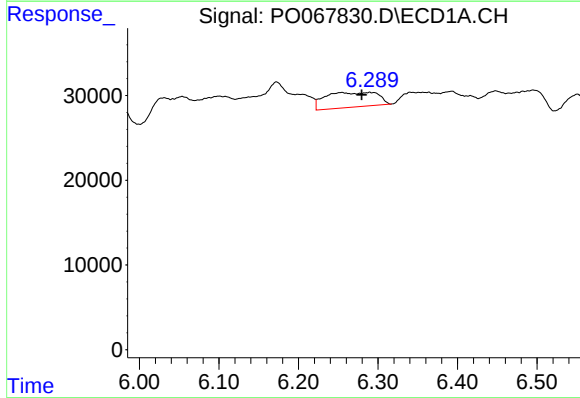
R.T.: 6.290 min
Delta R.T.: 0.034 min
Response: 79945
Conc: 116.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



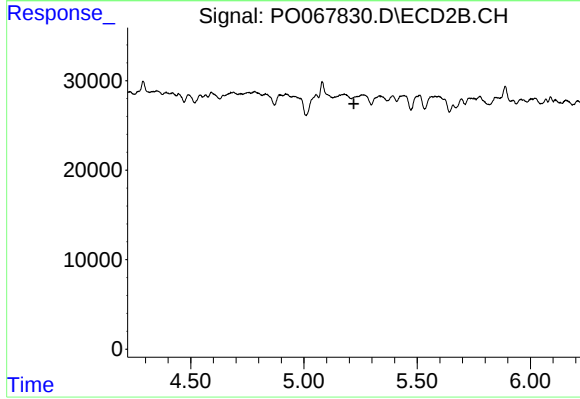
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



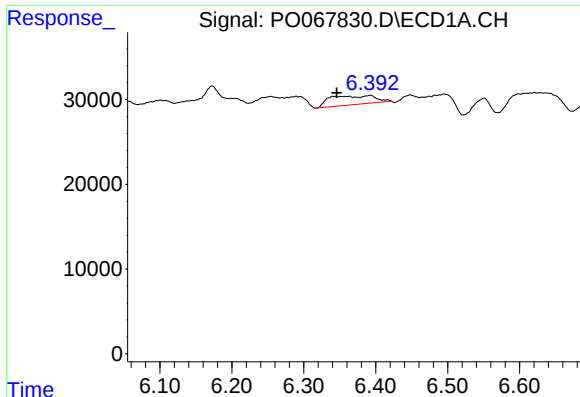
#17 AR-1242-2

R.T.: 6.290 min
Delta R.T.: 0.010 min
Response: 79945
Conc: 85.09 ng/ml



#17 AR-1242-2

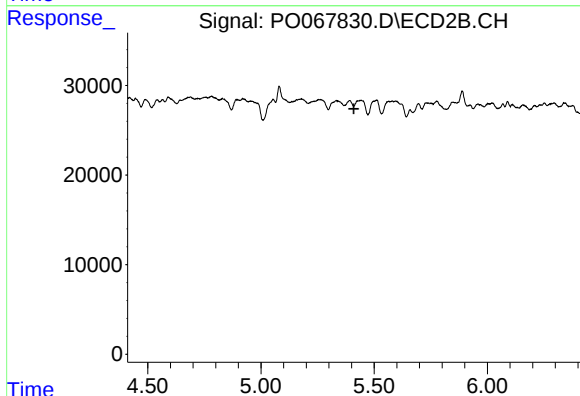
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#18 AR-1242-3

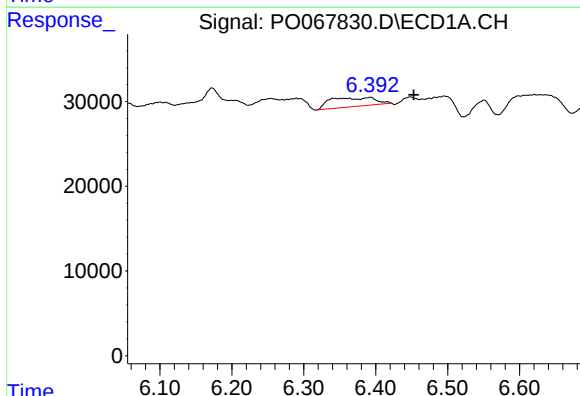
R.T.: 6.392 min
Delta R.T.: 0.046 min
Response: 46177
Conc: 78.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



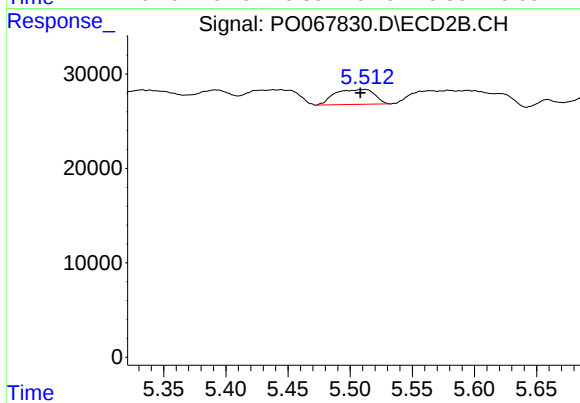
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



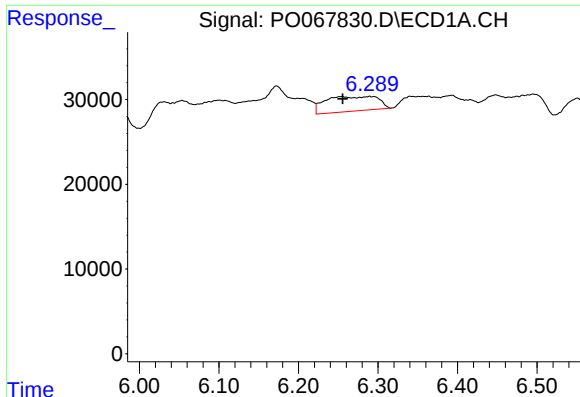
#19 AR-1242-4

R.T.: 6.392 min
Delta R.T.: -0.062 min
Response: 46177
Conc: 98.18 ng/ml



#19 AR-1242-4

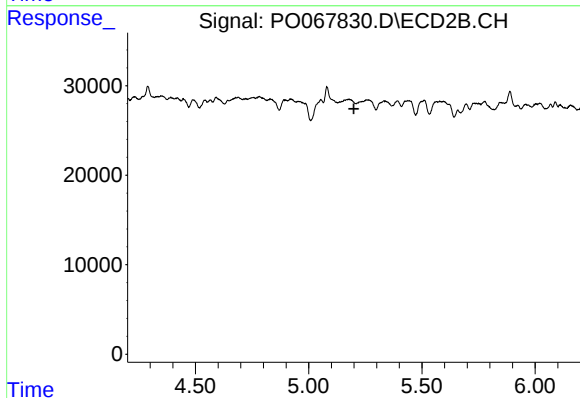
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 35162
Conc: 48.85 ng/ml



#21 AR-1248-1

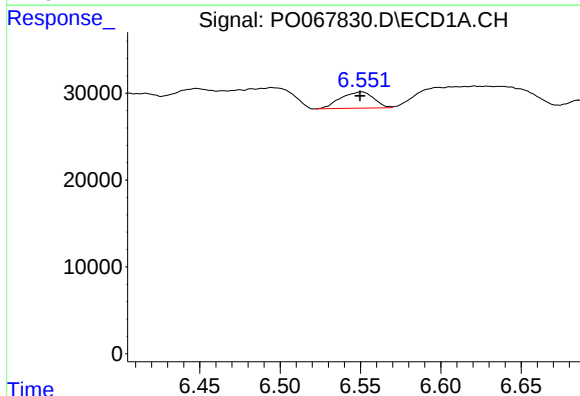
R.T.: 6.290 min
Delta R.T.: 0.035 min
Response: 79945
Conc: 149.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



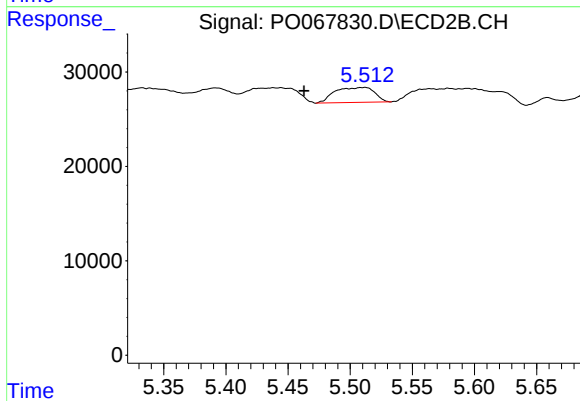
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



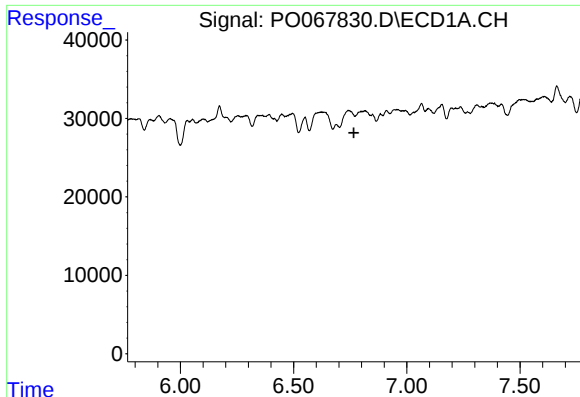
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 27198
Conc: 38.66 ng/ml



#22 AR-1248-2

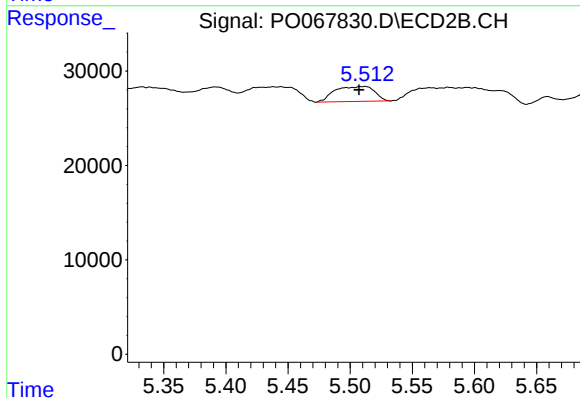
R.T.: 5.510 min
Delta R.T.: 0.047 min
Response: 35162
Conc: 34.94 ng/ml



#23 AR-1248-3

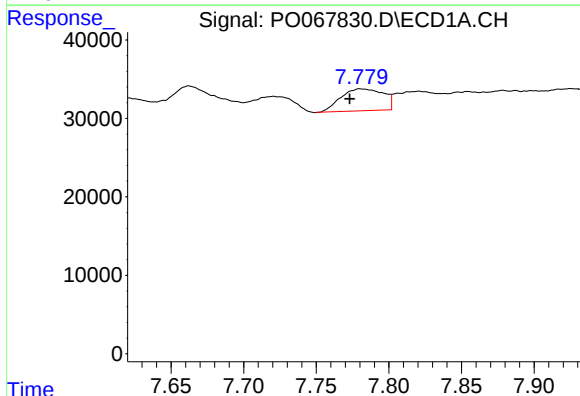
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



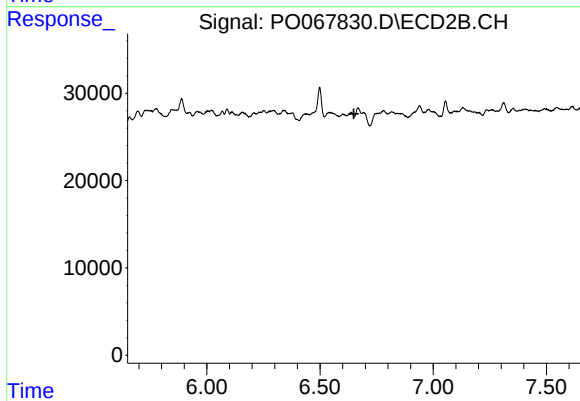
#23 AR-1248-3

R.T.: 5.510 min
Delta R.T.: 0.003 min
Response: 35162
Conc: 34.38 ng/ml



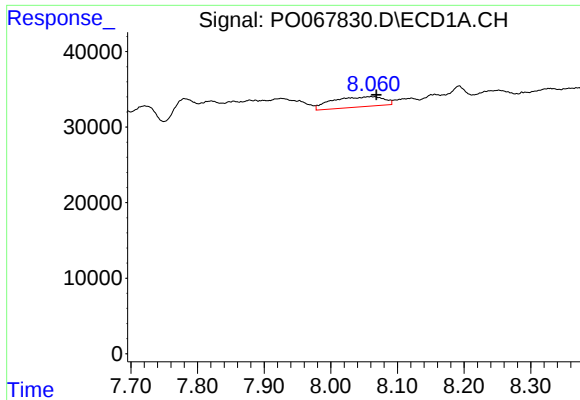
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.008 min
Response: 57123
Conc: 27.53 ng/ml



#28 AR-1254-3

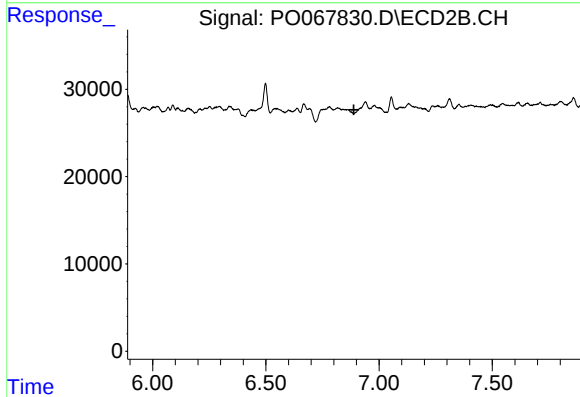
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#29 AR-1254-4

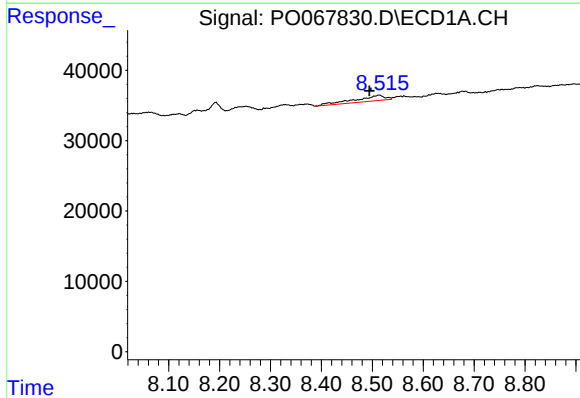
R.T.: 8.062 min
Delta R.T.: -0.007 min
Response: 72592
Conc: 44.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



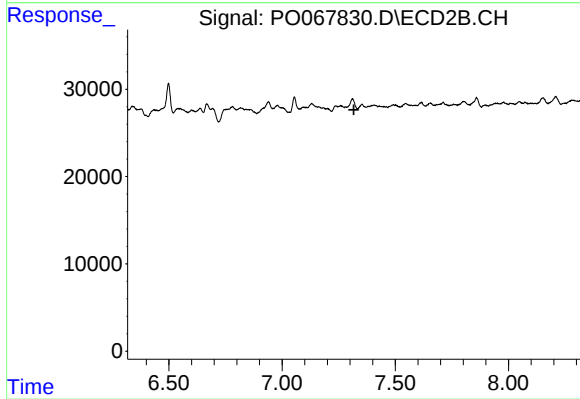
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.889 min
Response: 0
Conc: N.D.



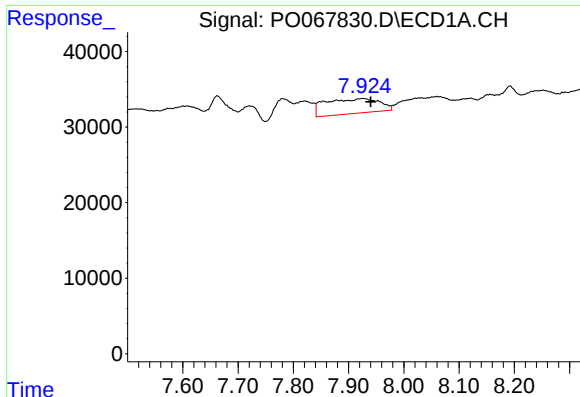
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: 0.019 min
Response: 32814
Conc: 19.13 ng/ml



#30 AR-1254-5

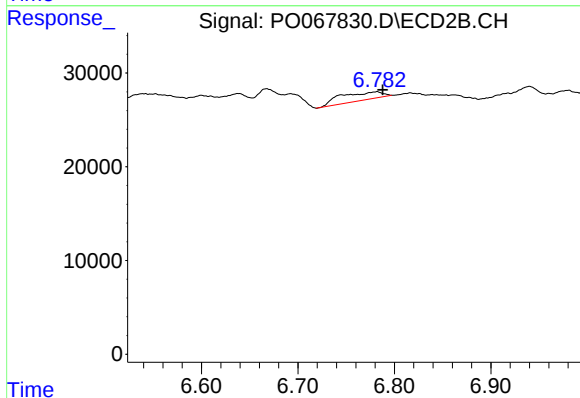
R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



#31 AR-1260-1

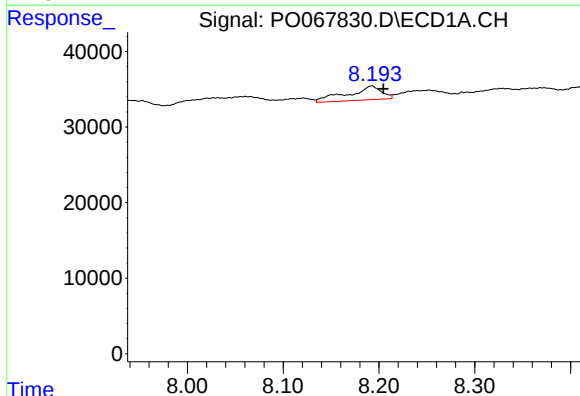
R.T.: 7.926 min
Delta R.T.: -0.014 min
Response: 133743
Conc: 98.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



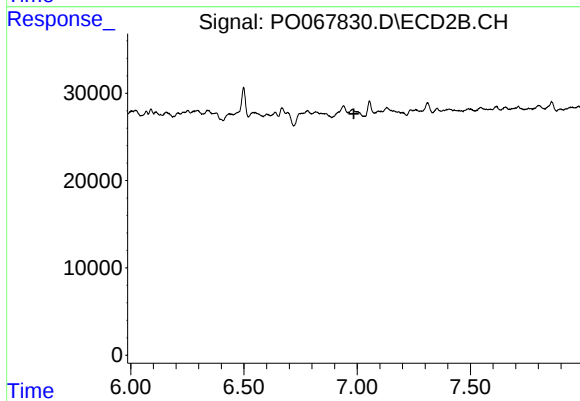
#31 AR-1260-1

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 26085
Conc: 12.44 ng/ml



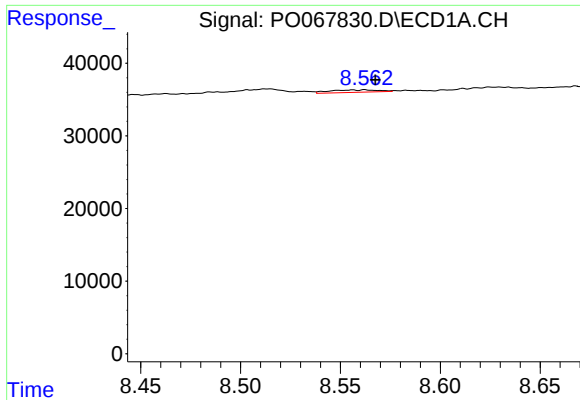
#32 AR-1260-2

R.T.: 8.192 min
Delta R.T.: -0.012 min
Response: 44880
Conc: 26.58 ng/ml



#32 AR-1260-2

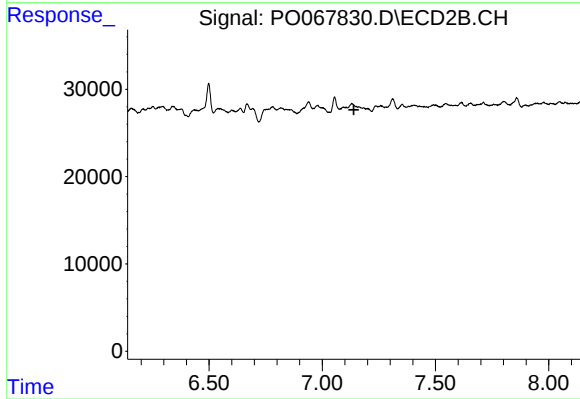
R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



#33 AR-1260-3

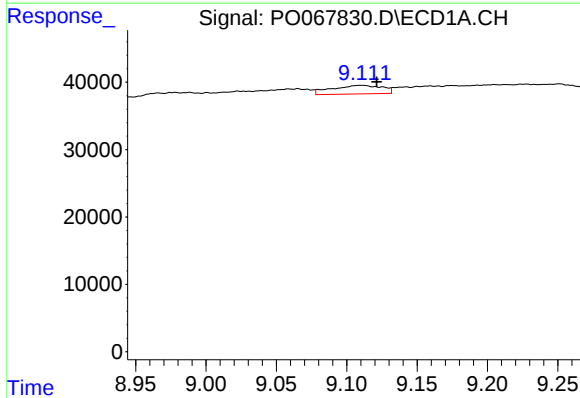
R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 5670
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



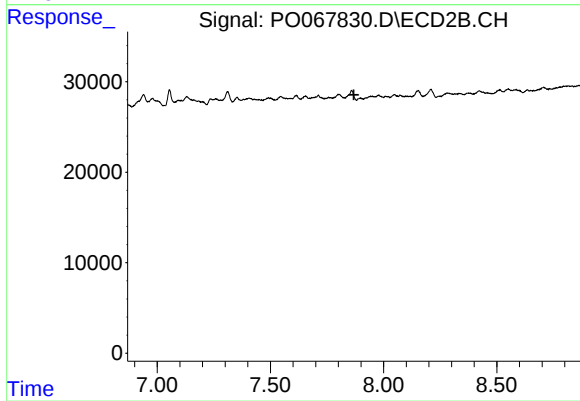
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



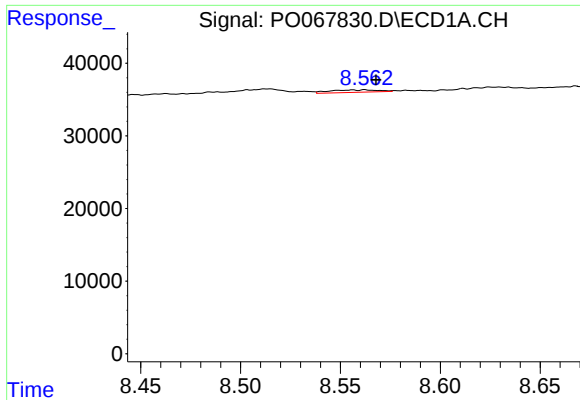
#35 AR-1260-5

R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 31519
Conc: 9.99 ng/ml



#35 AR-1260-5

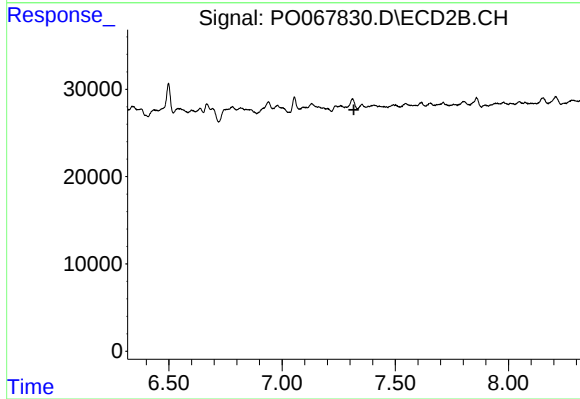
R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

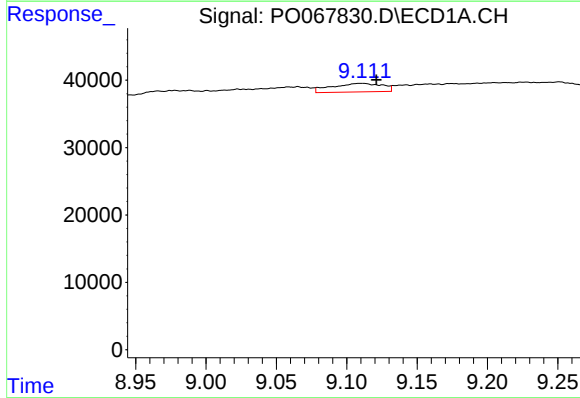
R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 5670
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



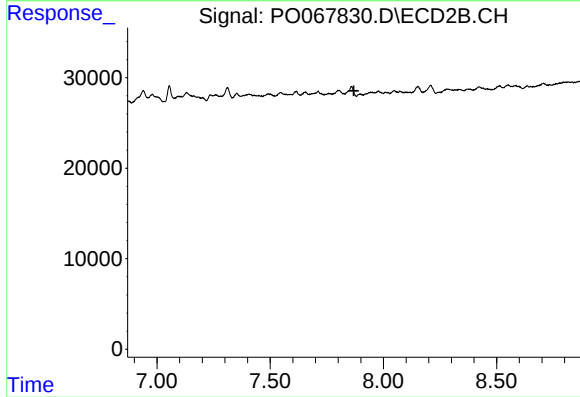
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



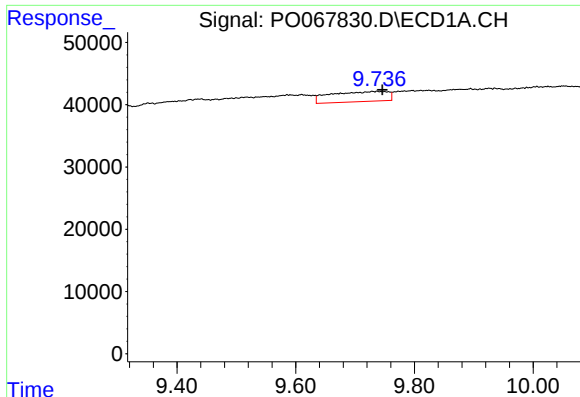
#37 AR-1262-2

R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 31519
Conc: 10.98 ng/ml



#37 AR-1262-2

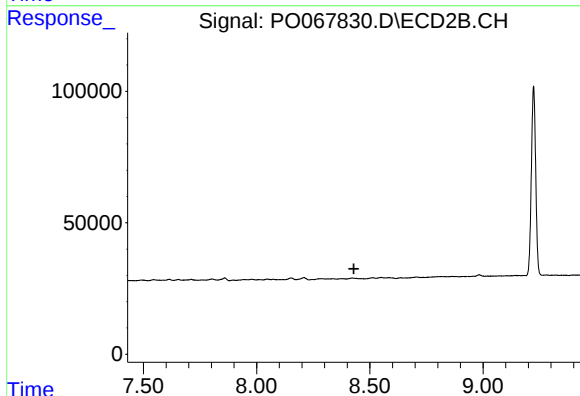
R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



#43 AR-1268-3

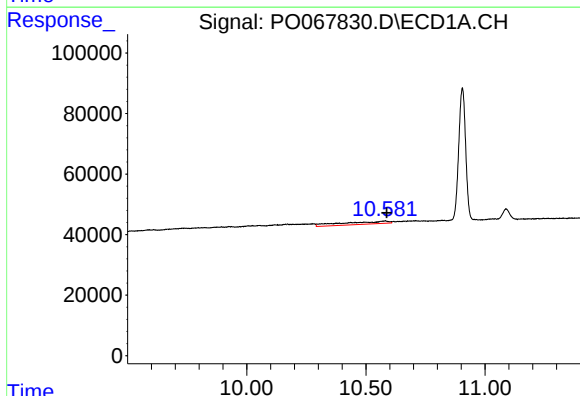
R.T.: 9.738 min
Delta R.T.: -0.009 min
Response: 108477
Conc: 37.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



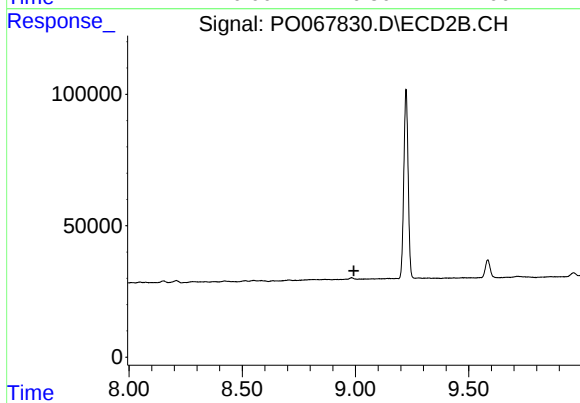
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.581 min
Delta R.T.: -0.006 min
Response: 127446
Conc: 12.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.993 min
Response: 0
Conc: N.D.