

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 00:48
 Operator : DD\AJ
 Sample : M1687-43
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:44:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.935	997616	803638	17.561	19.262
2)	SA Decachlor...	10.920	9.198	709078	686453	18.435	17.878
Target Compounds							
3)	L1 AR-1016-1	6.271f	0.000	240786	0	146.133	N.D. #
4)	L1 AR-1016-2	6.271	0.000	240786	0	94.233	N.D. #
5)	L1 AR-1016-3	6.333	0.000	255430	0	162.205	N.D. #
7)	L1 AR-1016-5	6.776f	0.000	144211	0	112.349	N.D. #
8)	L2 AR-1221-1	5.186	0.000	83727	0	158.569	N.D. #
9)	L2 AR-1221-2	5.293f	0.000	86812	0	211.948	N.D. #
12)	L3 AR-1232-2	5.980f	0.000	397037	0	674.315	N.D. #
13)	L3 AR-1232-3	6.271	0.000	240786	0	231.133	N.D. #
14)	L3 AR-1232-4	0.000	5.501	0	87058	N.D.	207.926 #
15)	L3 AR-1232-5	6.541	0.000	333773	0	896.139	N.D. #
16)	L4 AR-1242-1	6.271f	0.000	240786	0	190.665	N.D. #
17)	L4 AR-1242-2	6.271	0.000	240786	0	121.491	N.D. #
18)	L4 AR-1242-3	6.333	0.000	255430	0	201.577	N.D. #
19)	L4 AR-1242-4	0.000	5.501	0	87058	N.D.	100.294 #
20)	L4 AR-1242-5	7.234	0.000	461694	0	459.544	N.D. #
21)	L5 AR-1248-1	6.271f	0.000	240786	0	255.401	N.D. #
22)	L5 AR-1248-2	6.541	0.000	333773	0	221.571	N.D. #
23)	L5 AR-1248-3	6.776f	5.501	144211	87058	83.147	68.110
24)	L5 AR-1248-4	7.180	0.000	483947	0	275.074	N.D. #
25)	L5 AR-1248-5	7.234	0.000	461694	0	261.045	N.D. #
26)	L6 AR-1254-1	7.180f	0.000	483947	0	236.141	N.D. #
27)	L6 AR-1254-2	7.364f	0.000	169208	0	54.450	N.D. #
28)	L6 AR-1254-3	7.788f	0.000	121749	0	38.269	N.D. #
29)	L6 AR-1254-4	8.044f	0.000	52805	0	25.203	N.D. #
30)	L6 AR-1254-5	8.497	0.000	49515	0	21.559	N.D. #
31)	L7 AR-1260-1	7.930	6.771	125729	156334	54.076	76.101 #
32)	L7 AR-1260-2	8.175f	0.000	50667	0	19.843	N.D. #
33)	L7 AR-1260-3	0.000	7.123	0	148424	N.D.	65.626 #
38)	L8 AR-1262-3	0.000	8.117	0	85675	N.D.	39.879 #
41)	L9 AR-1268-1	0.000	8.117	0	85675	N.D.	14.588 #

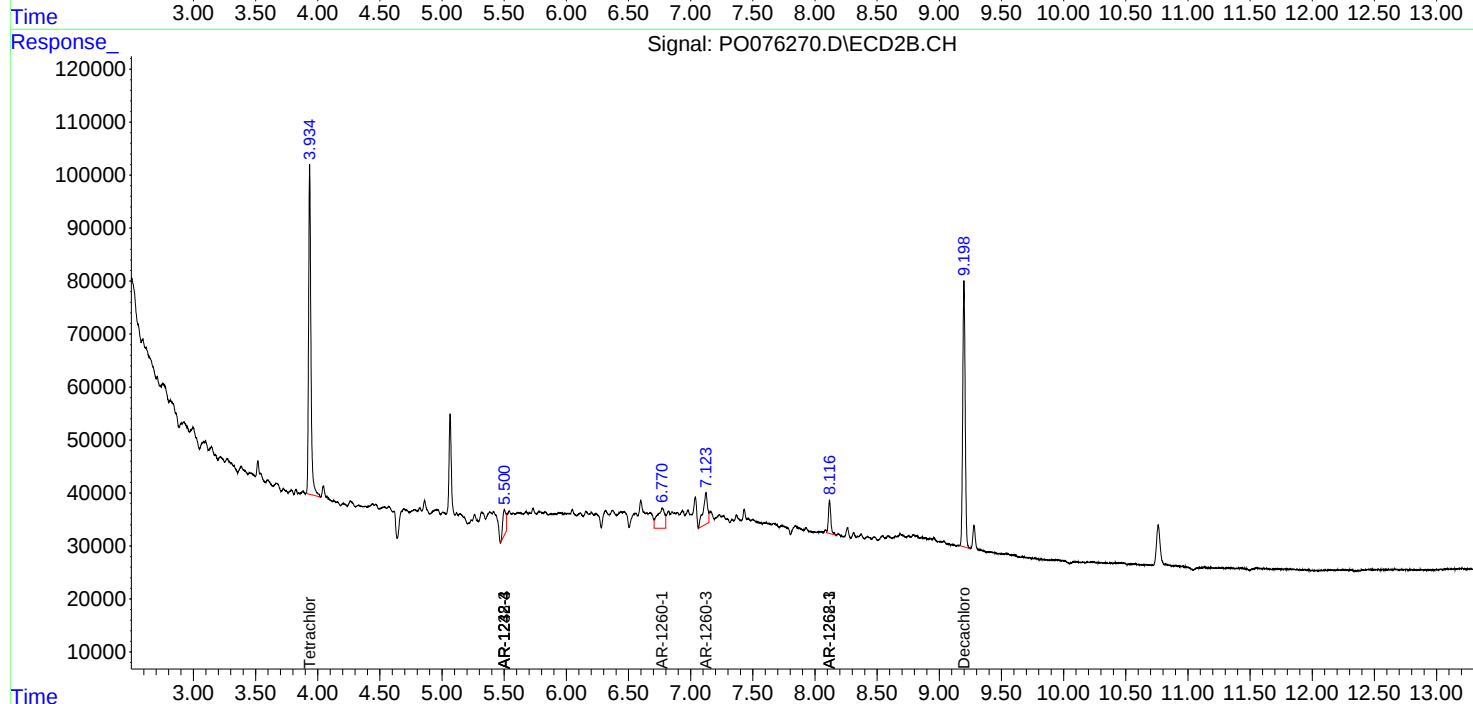
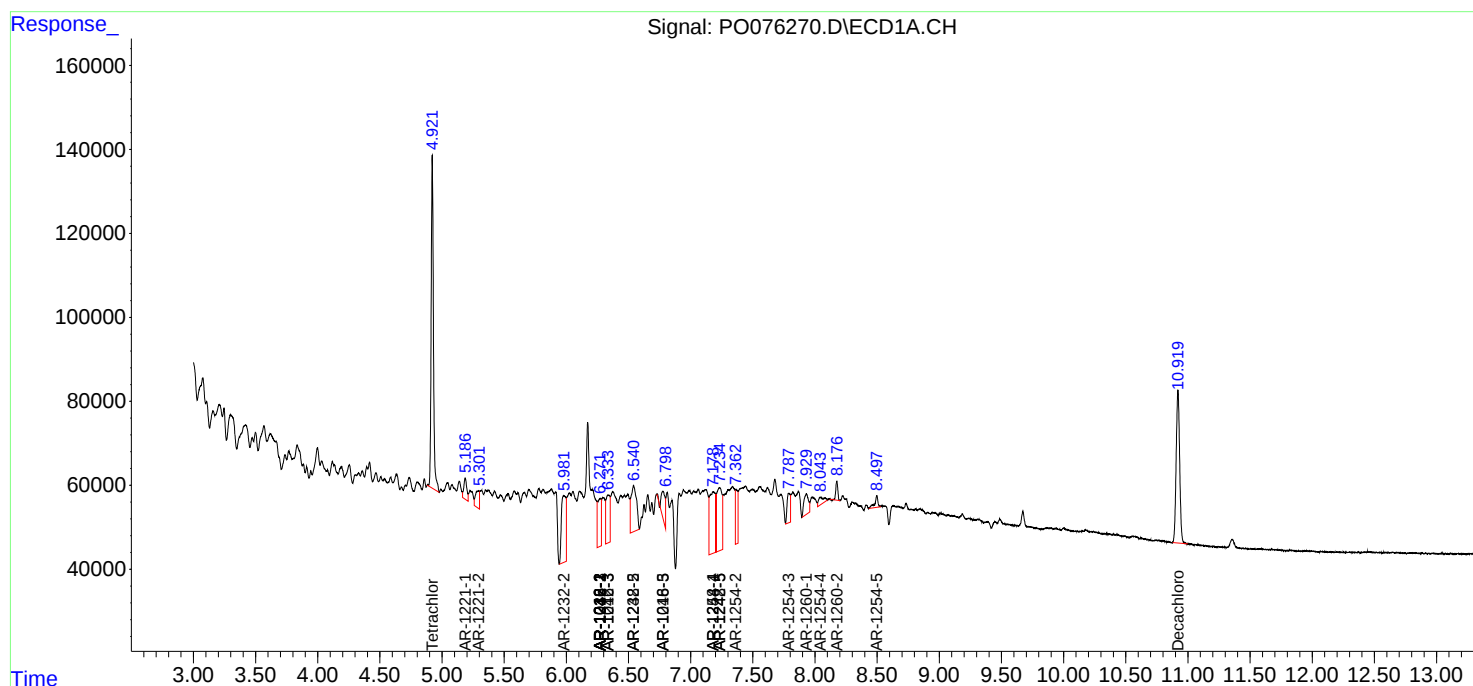
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

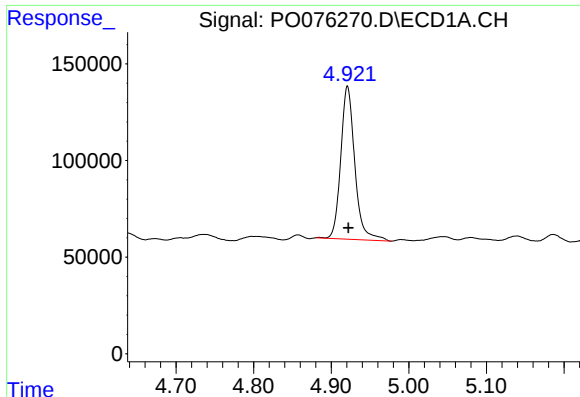
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
Data File : P0076270.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 00:48
Operator : DD\AJ
Sample : M1687-43
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:44:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

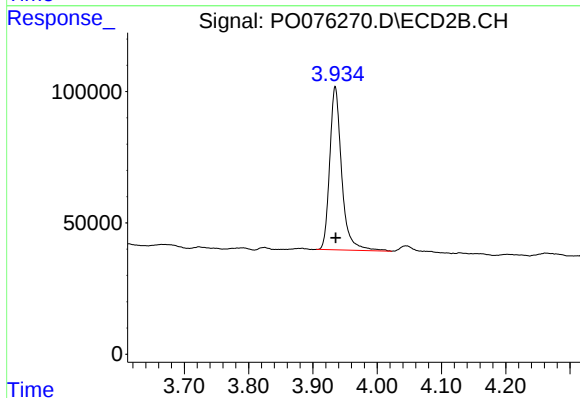




#1 Tetrachloro-m-xylene

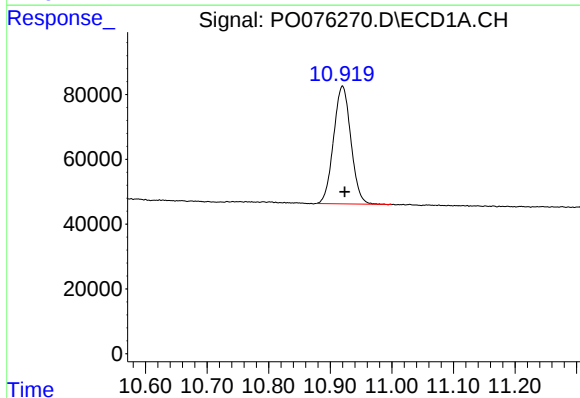
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 997616
Conc: 17.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



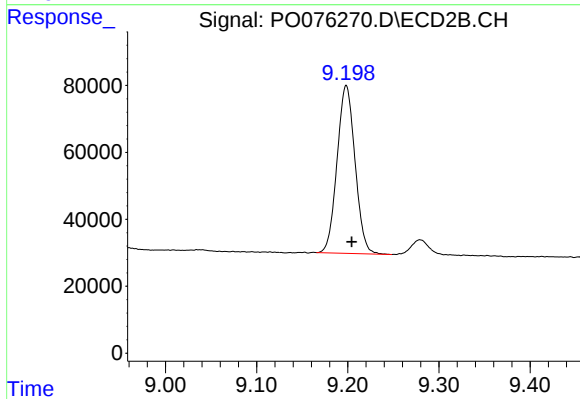
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 803638
Conc: 19.26 ng/ml



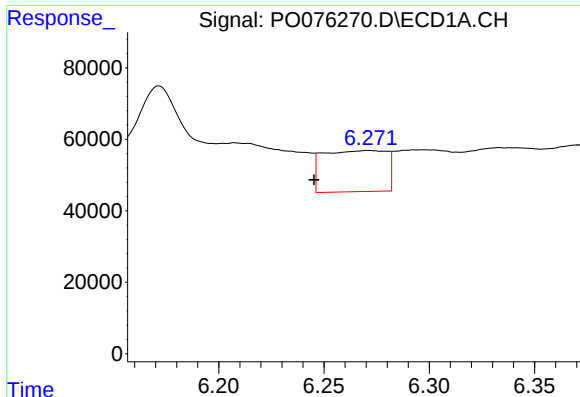
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.004 min
Response: 709078
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

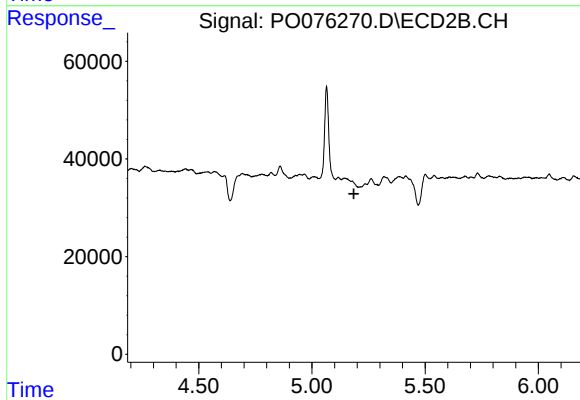
R.T.: 9.198 min
Delta R.T.: -0.006 min
Response: 686453
Conc: 17.88 ng/ml



#3 AR-1016-1

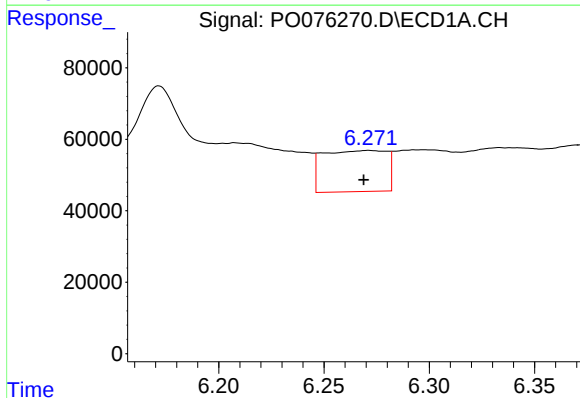
R.T.: 6.271 min
Delta R.T.: 0.026 min
Response: 240786
Conc: 146.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



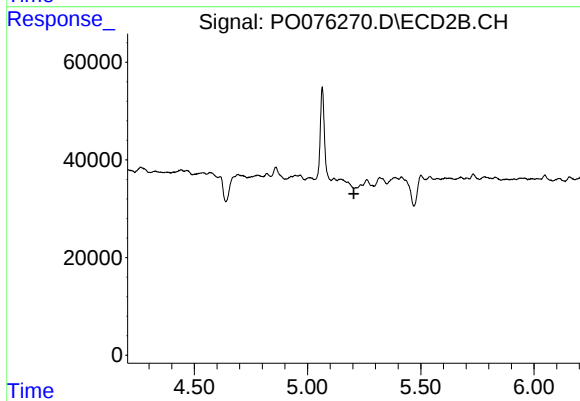
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



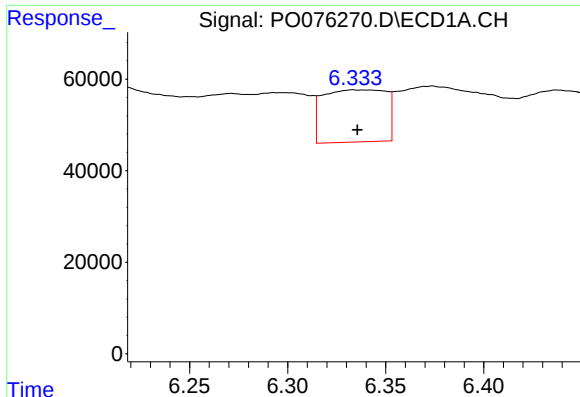
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 240786
Conc: 94.23 ng/ml



#4 AR-1016-2

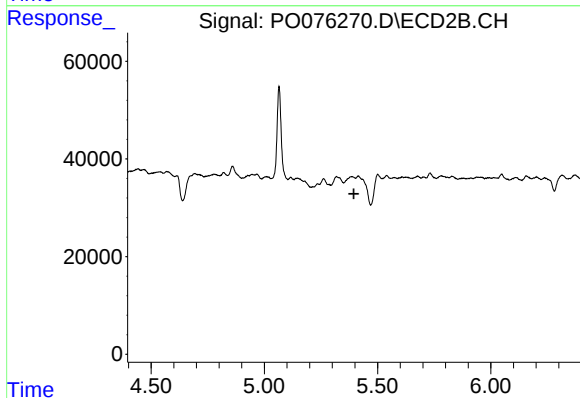
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#5 AR-1016-3

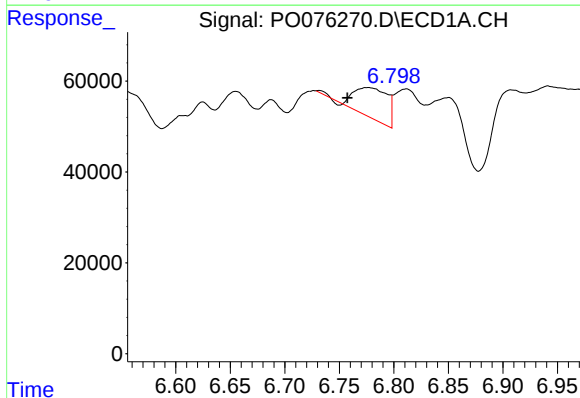
R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 255430
Conc: 162.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



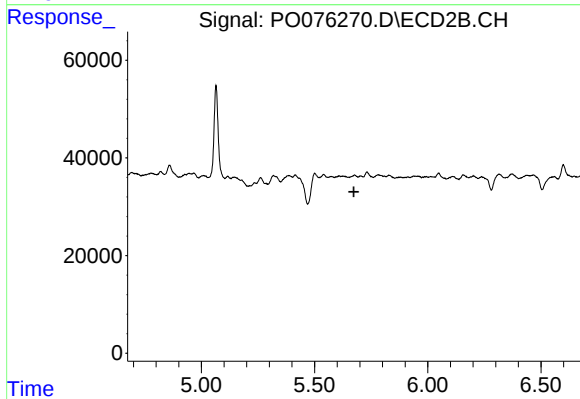
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



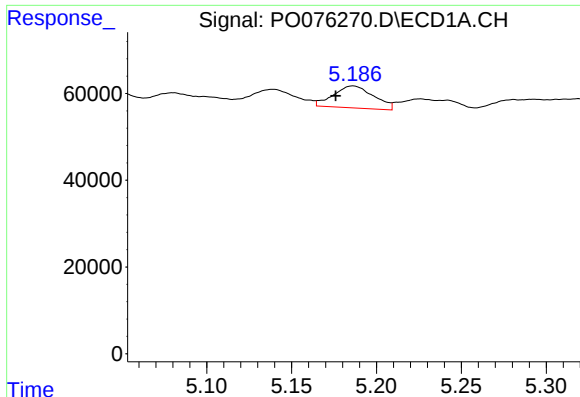
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: 0.019 min
Response: 144211
Conc: 112.35 ng/ml



#7 AR-1016-5

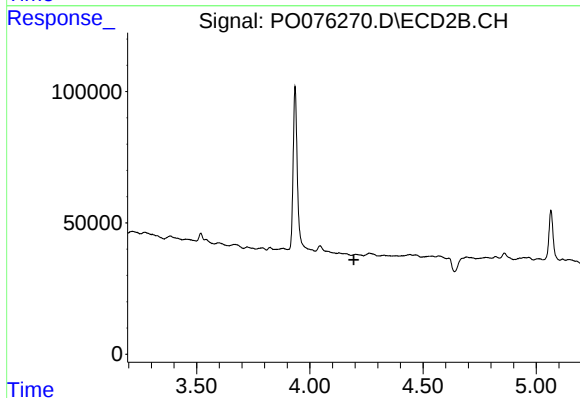
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#8 AR-1221-1

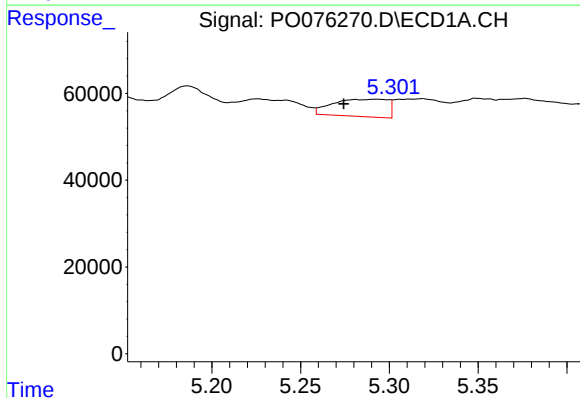
R.T.: 5.186 min
Delta R.T.: 0.010 min
Response: 83727
Conc: 158.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



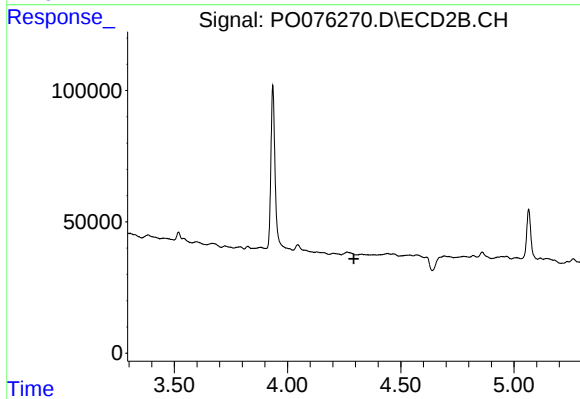
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



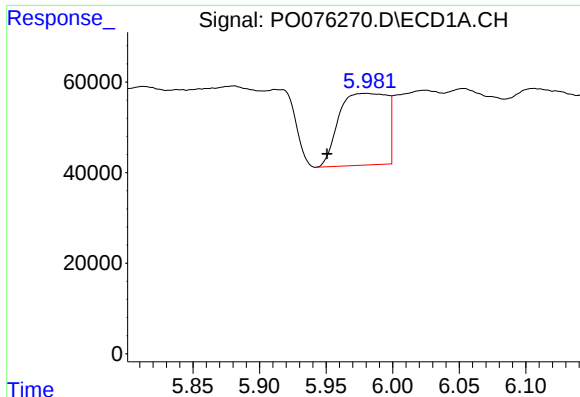
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.019 min
Response: 86812
Conc: 211.95 ng/ml



#9 AR-1221-2

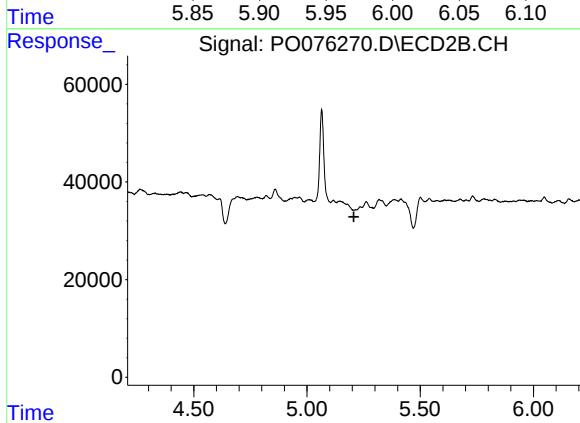
R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



#12 AR-1232-2

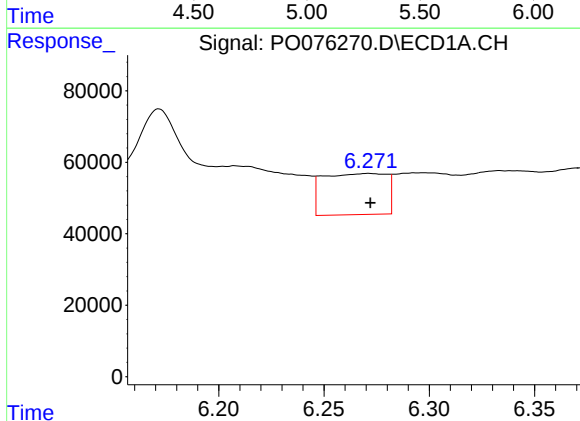
R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 397037
Conc: 674.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



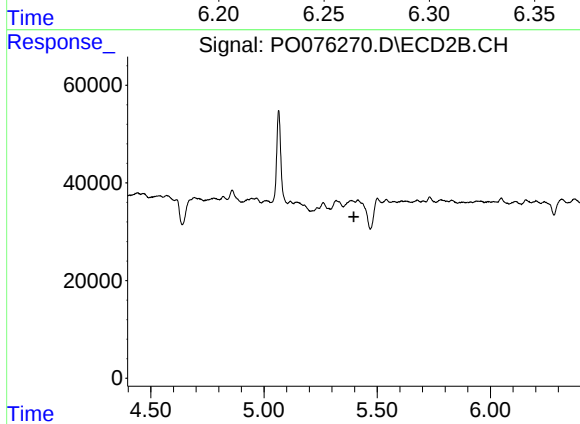
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



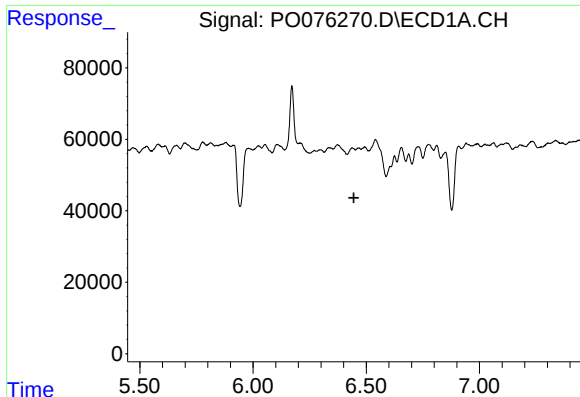
#13 AR-1232-3

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 240786
Conc: 231.13 ng/ml



#13 AR-1232-3

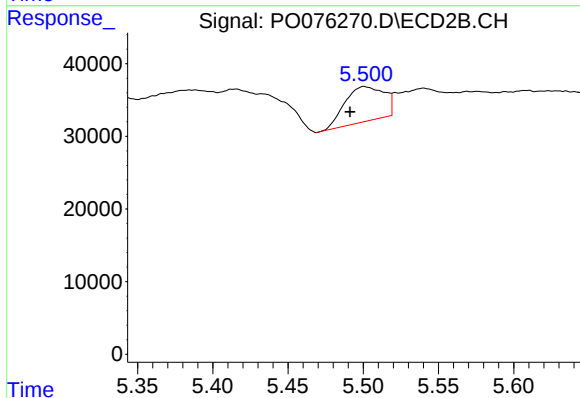
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

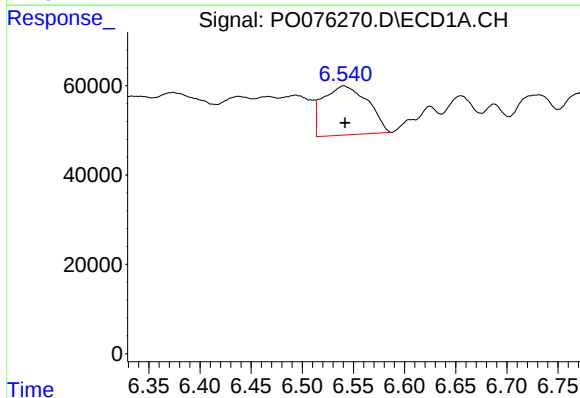
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



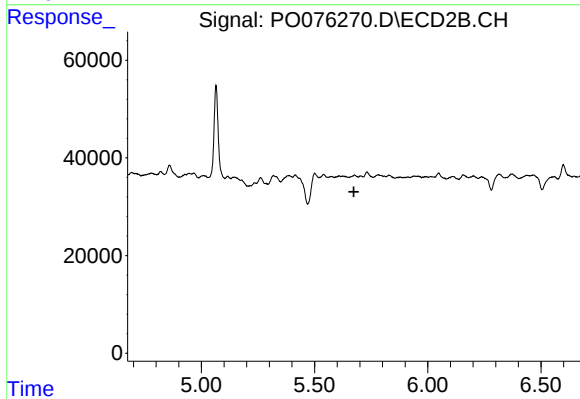
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: 0.009 min
Response: 87058
Conc: 207.93 ng/ml



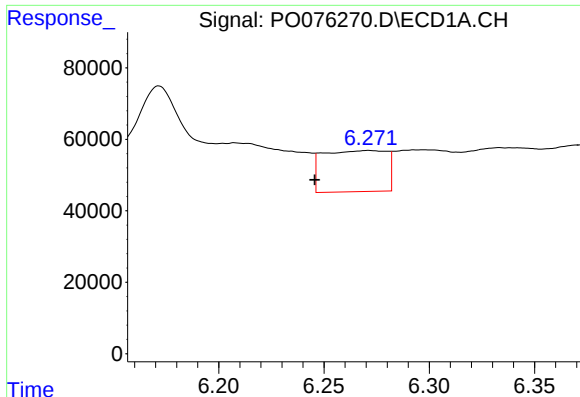
#15 AR-1232-5

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 333773
Conc: 896.14 ng/ml



#15 AR-1232-5

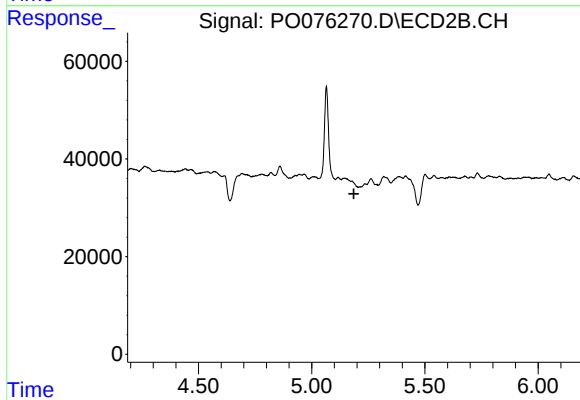
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

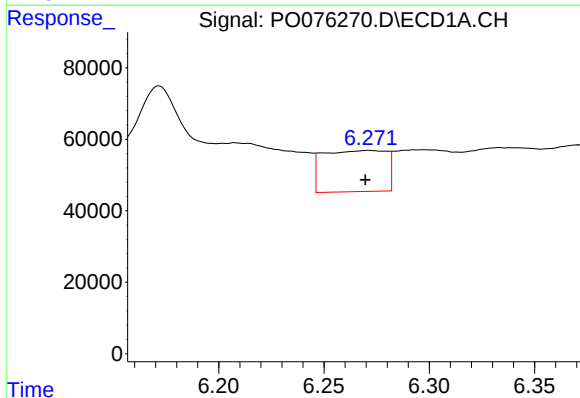
R.T.: 6.271 min
Delta R.T.: 0.026 min
Response: 240786
Conc: 190.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



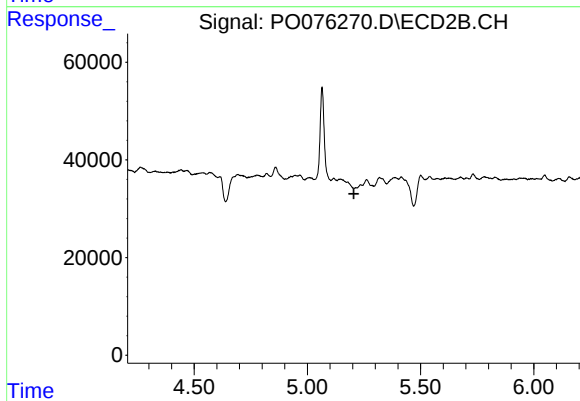
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



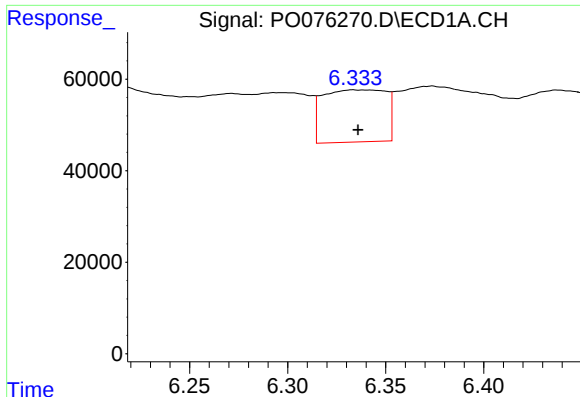
#17 AR-1242-2

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 240786
Conc: 121.49 ng/ml



#17 AR-1242-2

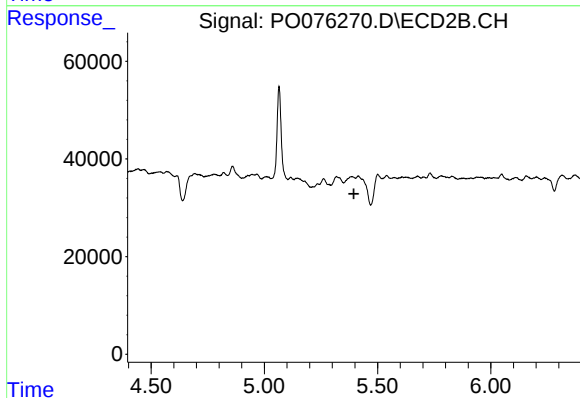
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#18 AR-1242-3

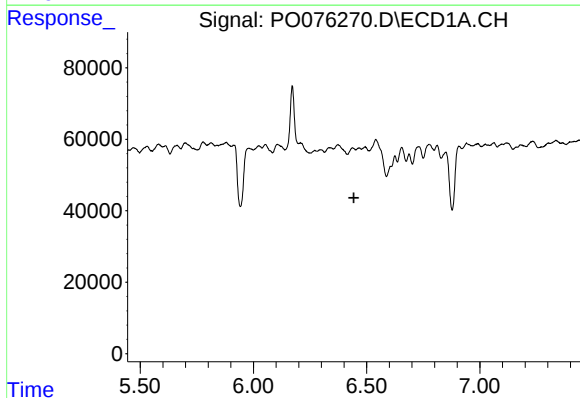
R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 255430
Conc: 201.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



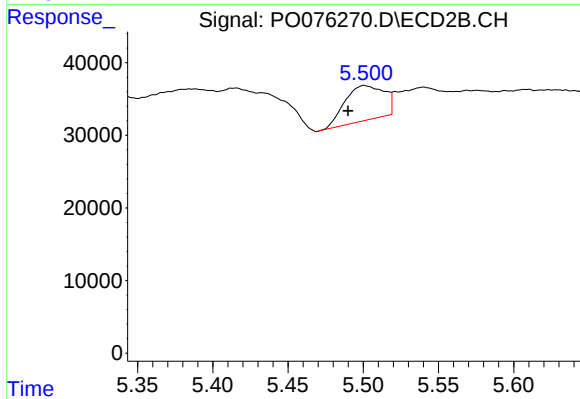
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



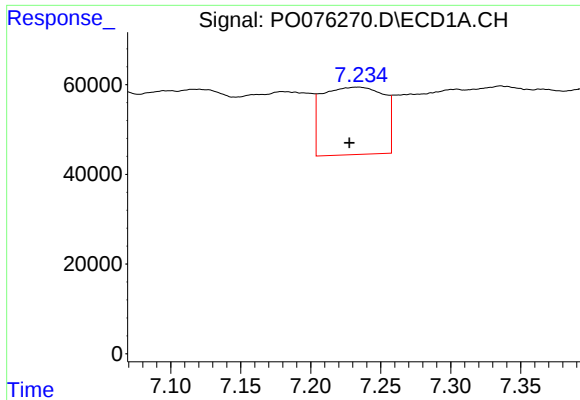
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#19 AR-1242-4

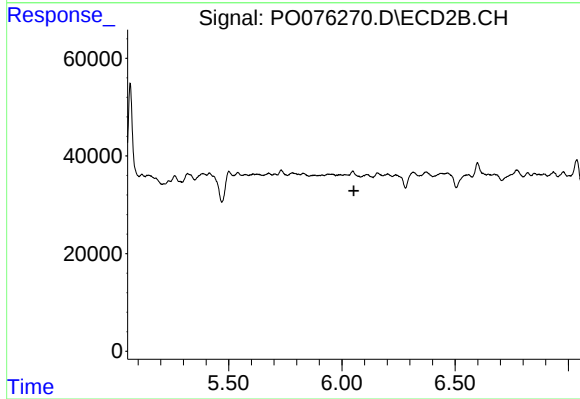
R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 87058
Conc: 100.29 ng/ml



#20 AR-1242-5

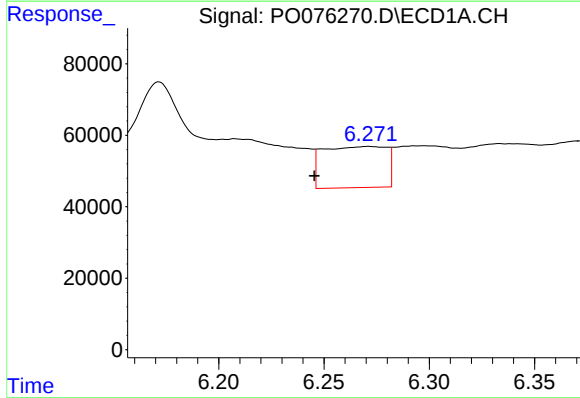
R.T.: 7.234 min
Delta R.T.: 0.006 min
Response: 461694
Conc: 459.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



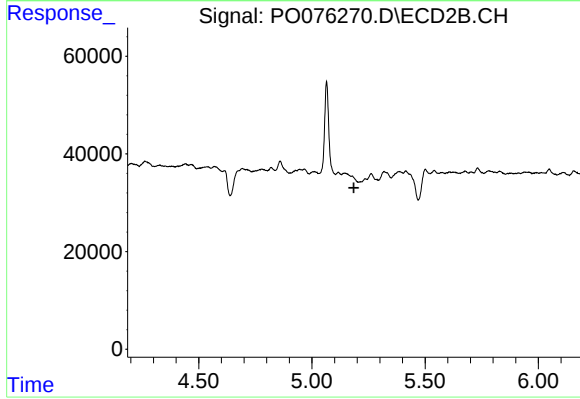
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



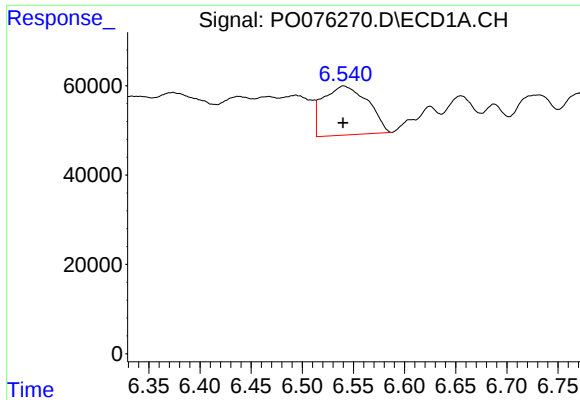
#21 AR-1248-1

R.T.: 6.271 min
Delta R.T.: 0.026 min
Response: 240786
Conc: 255.40 ng/ml



#21 AR-1248-1

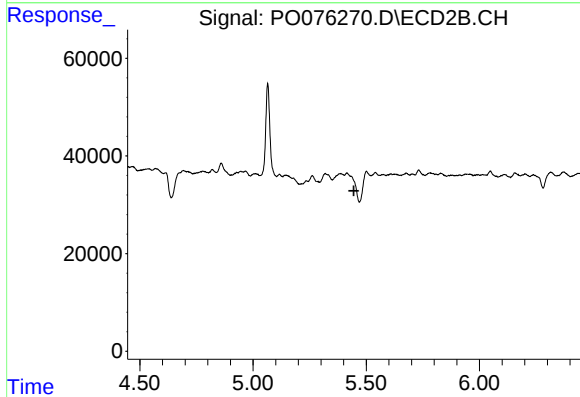
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

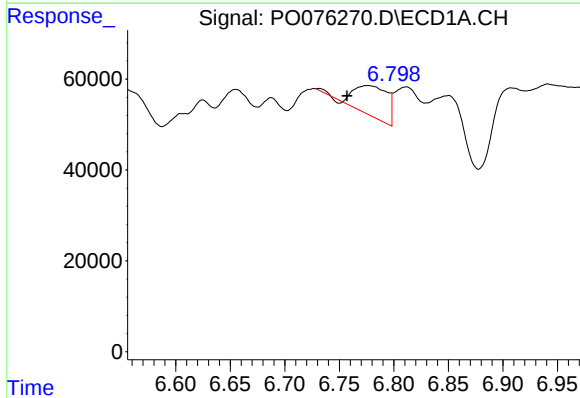
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 333773
Conc: 221.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



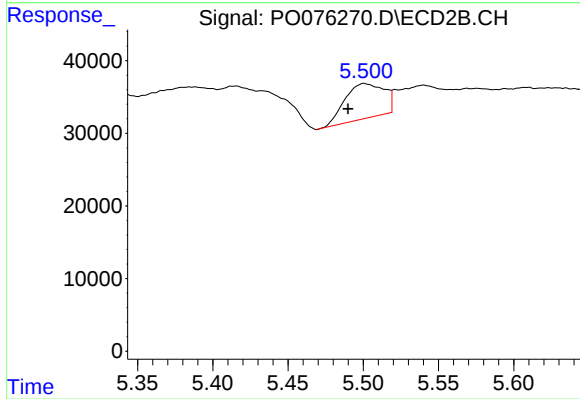
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



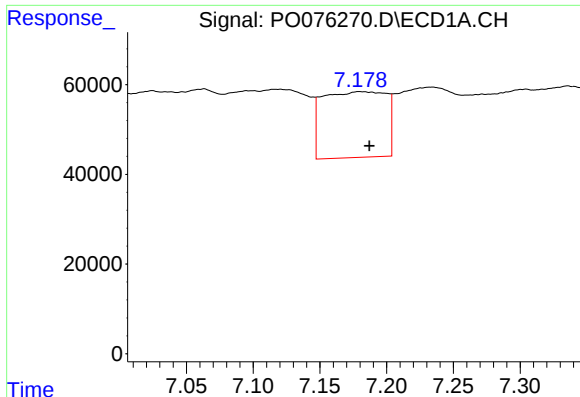
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: 0.019 min
Response: 144211
Conc: 83.15 ng/ml



#23 AR-1248-3

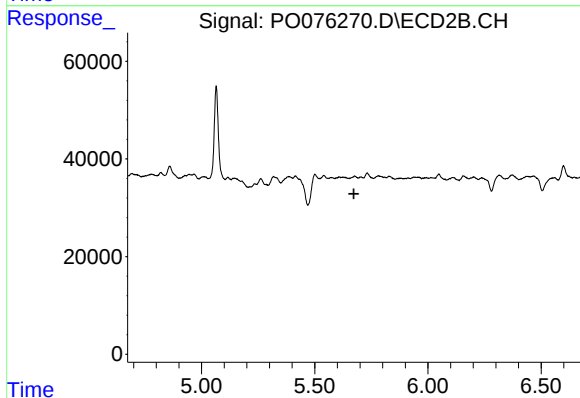
R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 87058
Conc: 68.11 ng/ml



#24 AR-1248-4

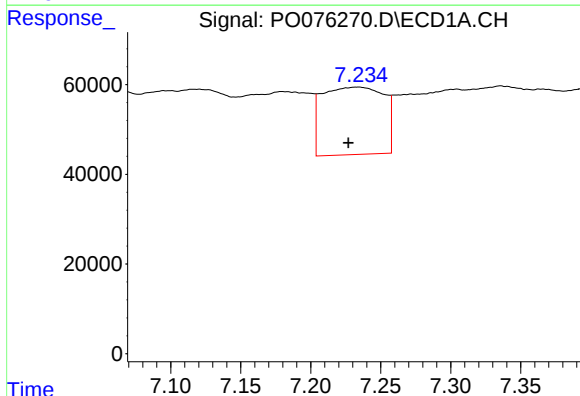
R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 483947
Conc: 275.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



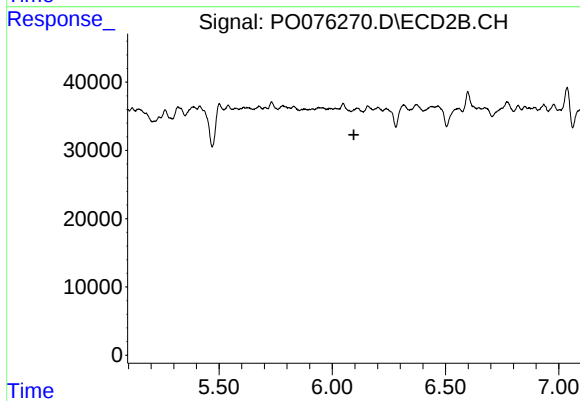
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



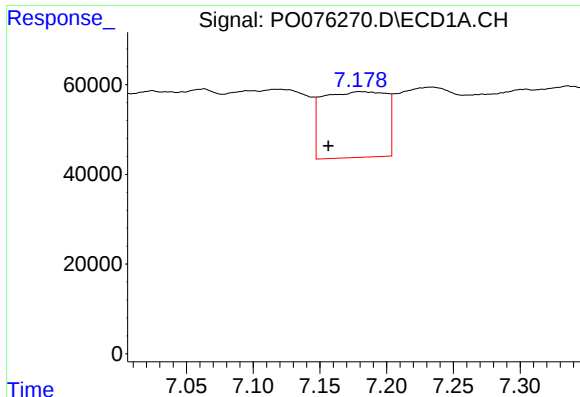
#25 AR-1248-5

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 461694
Conc: 261.05 ng/ml



#25 AR-1248-5

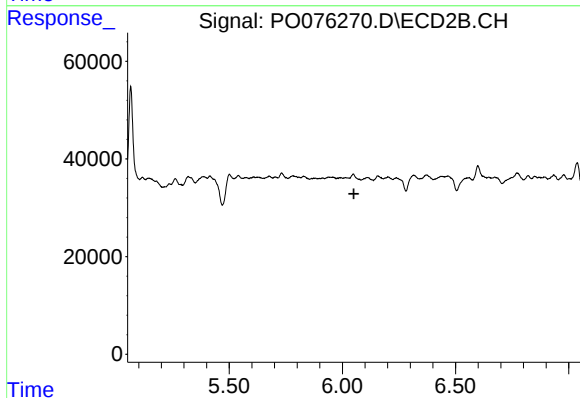
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#26 AR-1254-1

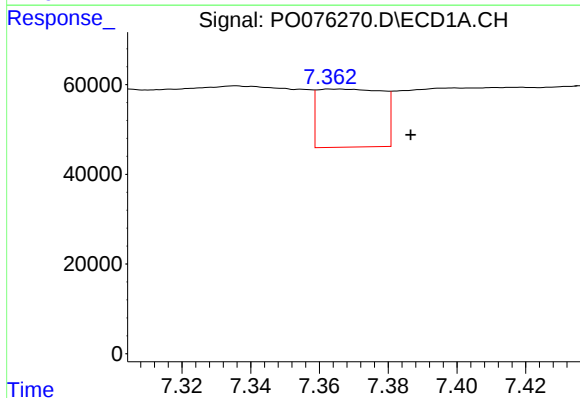
R.T.: 7.180 min
Delta R.T.: 0.024 min
Response: 483947
Conc: 236.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



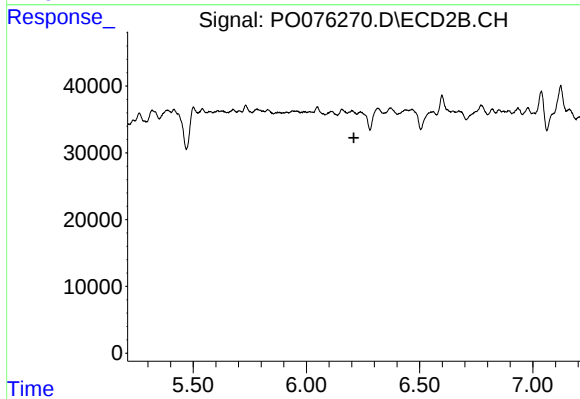
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



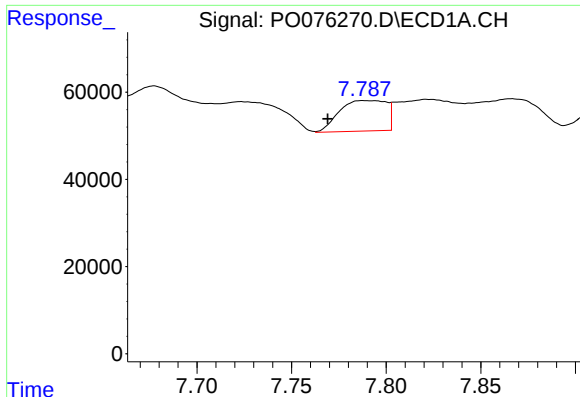
#27 AR-1254-2

R.T.: 7.364 min
Delta R.T.: -0.022 min
Response: 169208
Conc: 54.45 ng/ml



#27 AR-1254-2

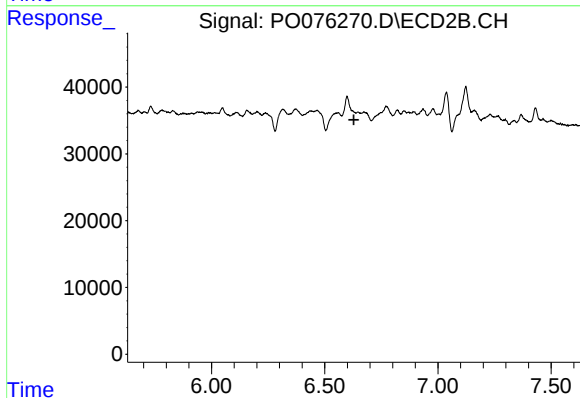
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#28 AR-1254-3

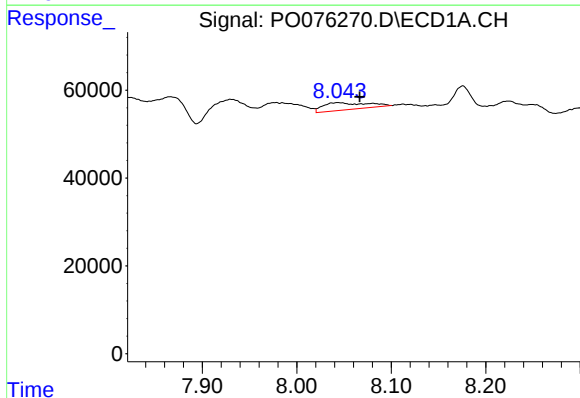
R.T.: 7.788 min
Delta R.T.: 0.019 min
Response: 121749
Conc: 38.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



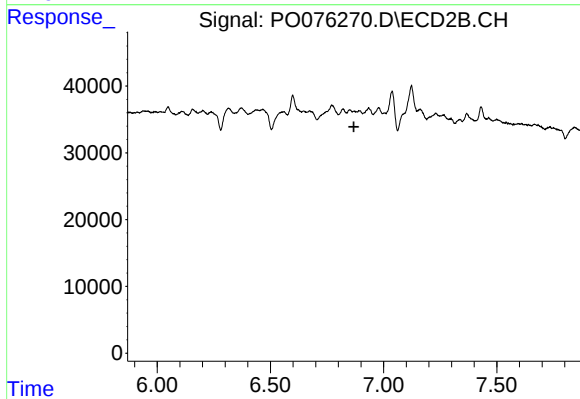
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



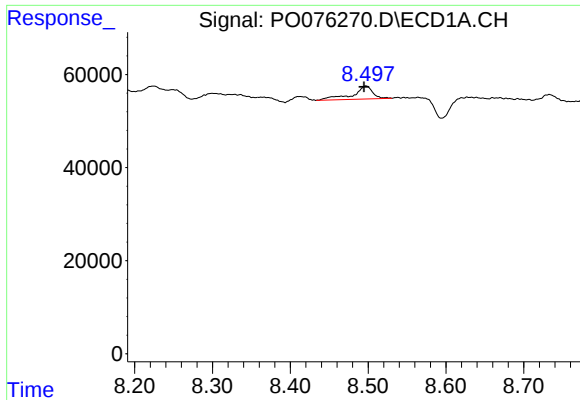
#29 AR-1254-4

R.T.: 8.044 min
Delta R.T.: -0.022 min
Response: 52805
Conc: 25.20 ng/ml



#29 AR-1254-4

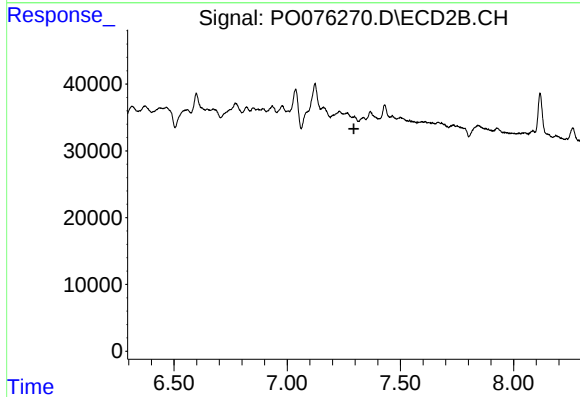
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#30 AR-1254-5

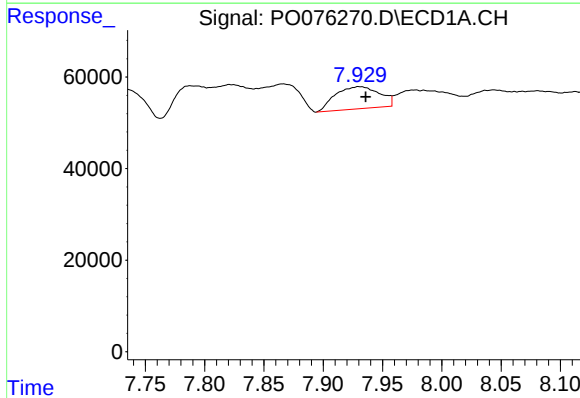
R.T.: 8.497 min
Delta R.T.: 0.003 min
Response: 49515
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



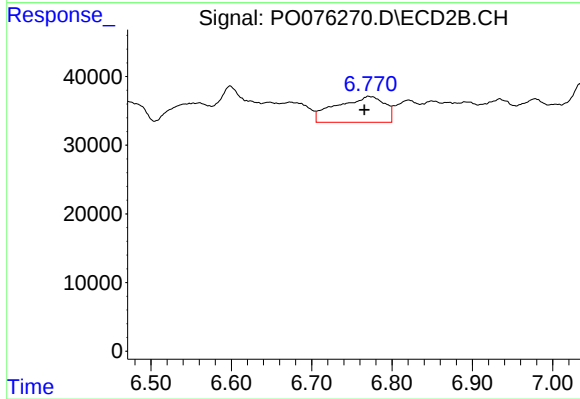
#30 AR-1254-5

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



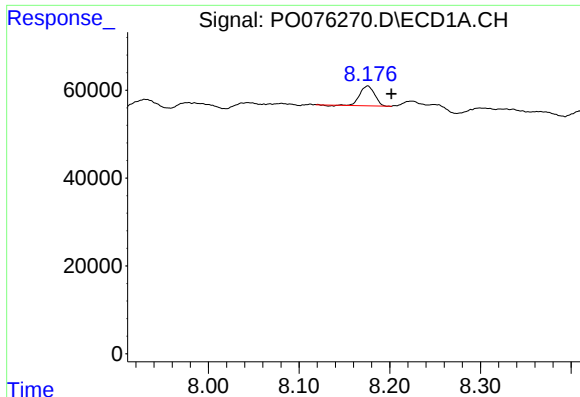
#31 AR-1260-1

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 125729
Conc: 54.08 ng/ml



#31 AR-1260-1

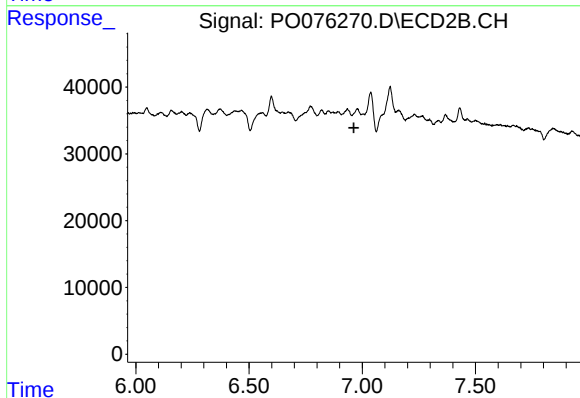
R.T.: 6.771 min
Delta R.T.: 0.005 min
Response: 156334
Conc: 76.10 ng/ml



#32 AR-1260-2

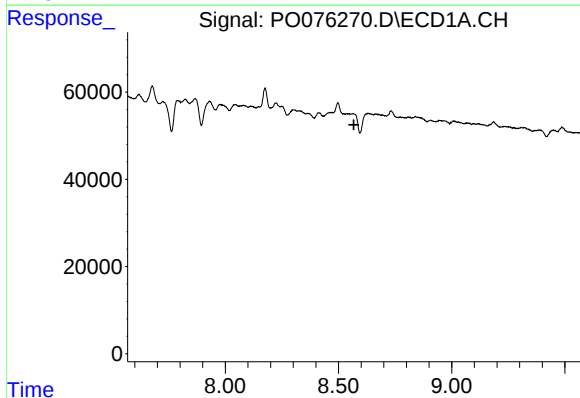
R.T.: 8.175 min
Delta R.T.: -0.026 min
Response: 50667
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



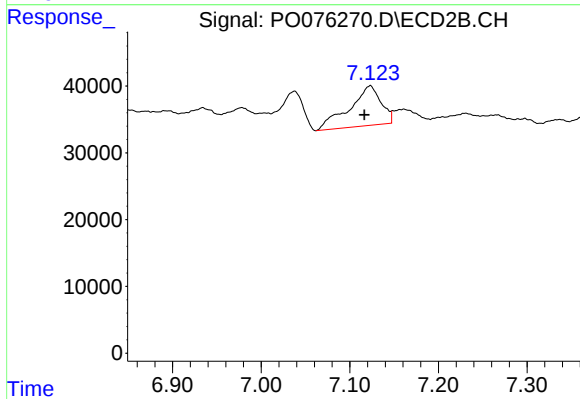
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.



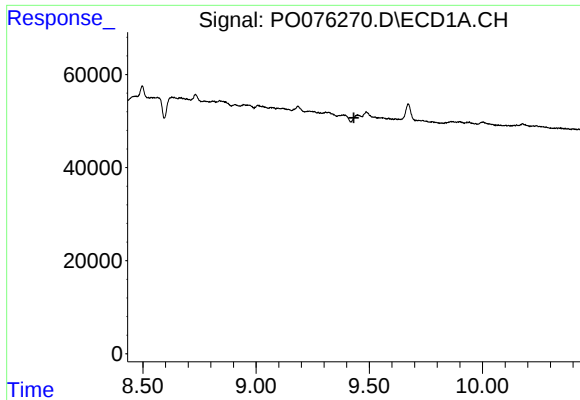
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

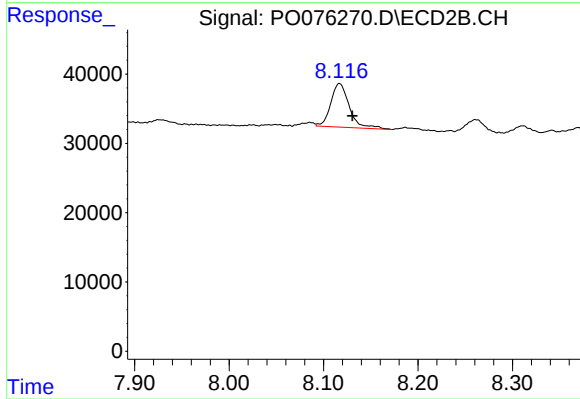
R.T.: 7.123 min
Delta R.T.: 0.007 min
Response: 148424
Conc: 65.63 ng/ml



#38 AR-1262-3

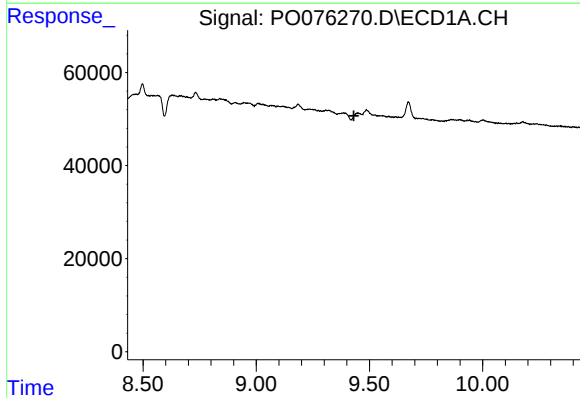
R.T.: 0.000 min
Exp R.T. : 9.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



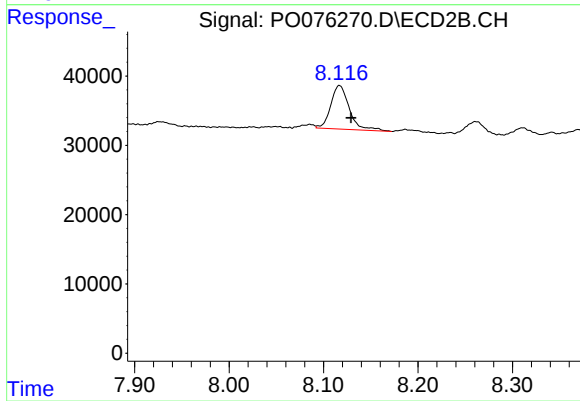
#38 AR-1262-3

R.T.: 8.117 min
Delta R.T.: -0.014 min
Response: 85675
Conc: 39.88 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.117 min
Delta R.T.: -0.012 min
Response: 85675
Conc: 14.59 ng/ml