

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092718\
 Data File : P0049426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 21:00
 Operator : SM/SJ
 Sample : J5138-02 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:51:36 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...	0.000	3.523	0	216753	N.D.	1.049 #
2)	SA Decachlor...	0.000	8.455	0	490810	N.D.	2.398 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.179	0	213257	N.D.	37.263 #
4)	L1 AR-1016-2	0.000	4.588	0	239817	N.D.	27.564 #
5)	L1 AR-1016-3	5.547	4.588	1260591	239817	168.603	20.781 #
6)	L1 AR-1016-4	0.000	4.735	0	170985	N.D.	21.292 #
7)	L1 AR-1016-5	0.000	5.063	0	594473	N.D.	85.881 #
8)	L2 AR-1221-1	0.000	3.677	0	438927	N.D.	180.644 #
10)	L2 AR-1221-3	0.000	3.945	0	252940	N.D.	45.279 #
11)	L3 AR-1232-1	5.547	4.374	1260591	786669	3228.809	336.025 #
12)	L3 AR-1232-2	0.000	4.534	0	1796075	N.D.	2096.304 #
13)	L3 AR-1232-3	0.000	4.886	0	896553	N.D.	412.294 #
14)	L3 AR-1232-4	6.194	5.235	973345	584348	2023.074	246.305 #
15)	L3 AR-1232-5	0.000	5.759	0	451144	N.D.	1811.491 #
16)	L4 AR-1242-1	0.000	4.205	0	231596	N.D.	88.768 #
17)	L4 AR-1242-2	0.000	4.791	0	189050	N.D.	35.010 #
18)	L4 AR-1242-3	0.000	4.886	0	896553	N.D.	499.885 #
19)	L4 AR-1242-4	6.194	5.235	973345	584348	712.816	368.180 #
20)	L4 AR-1242-5	6.194	5.653	973345	366942	204.949	87.954 #
21)	L5 AR-1248-1	0.000	4.831	0	915607	N.D.	131.255 #
22)	L5 AR-1248-2	0.000	5.393	0	359059	N.D.	27.629 #
23)	L5 AR-1248-3	0.000	5.420	0	340958	N.D.	36.854 #
24)	L5 AR-1248-4	0.000	5.573	0	678951	N.D.	83.654 #
25)	L5 AR-1248-5	0.000	5.941	0	969096	N.D.	158.063 #
26)	L6 AR-1254-1	0.000	5.527	0	382591	N.D.	31.183 #
27)	L6 AR-1254-2	0.000	5.845	0	372361	N.D.	34.796 #
28)	L6 AR-1254-3	0.000	6.167	0	389211	N.D.	28.294 #
29)	L6 AR-1254-4	0.000	6.500	0	768192	N.D.	75.017 #
31)	L7 AR-1260-1	0.000	6.055	0	296187	N.D.	20.599 #
32)	L7 AR-1260-2	0.000	6.244	0	138407	N.D.	7.807 #
34)	L7 AR-1260-4	8.025	6.890	2341240	378682	213.950	28.421 #
35)	L7 AR-1260-5	0.000	7.063	0	2417204	N.D.	77.166 #
36)	L8 AR-1262-1	0.000	5.941	0	969096	N.D.	135.771 #
37)	L8 AR-1262-2	0.000	6.680	0	541401	N.D.	73.791 #
38)	L8 AR-1262-3	8.025	6.970	2341240	404118	407.437	52.018 #
39)	L8 AR-1262-4	0.000	7.349	0	1100165	N.D.	90.305 #
40)	L8 AR-1262-5	0.000	7.964	0	314520	N.D.	30.917 #
42)	L9 AR-1268-2	8.025	7.460	2341240	575848	306.825	17.344 #
44)	L9 AR-1268-4	0.000	7.737	0	98876	N.D.	12.721 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092718\
Data File : P0049426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 21:00
Operator : SM/SJ
Sample : J5138-02 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:51:36 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

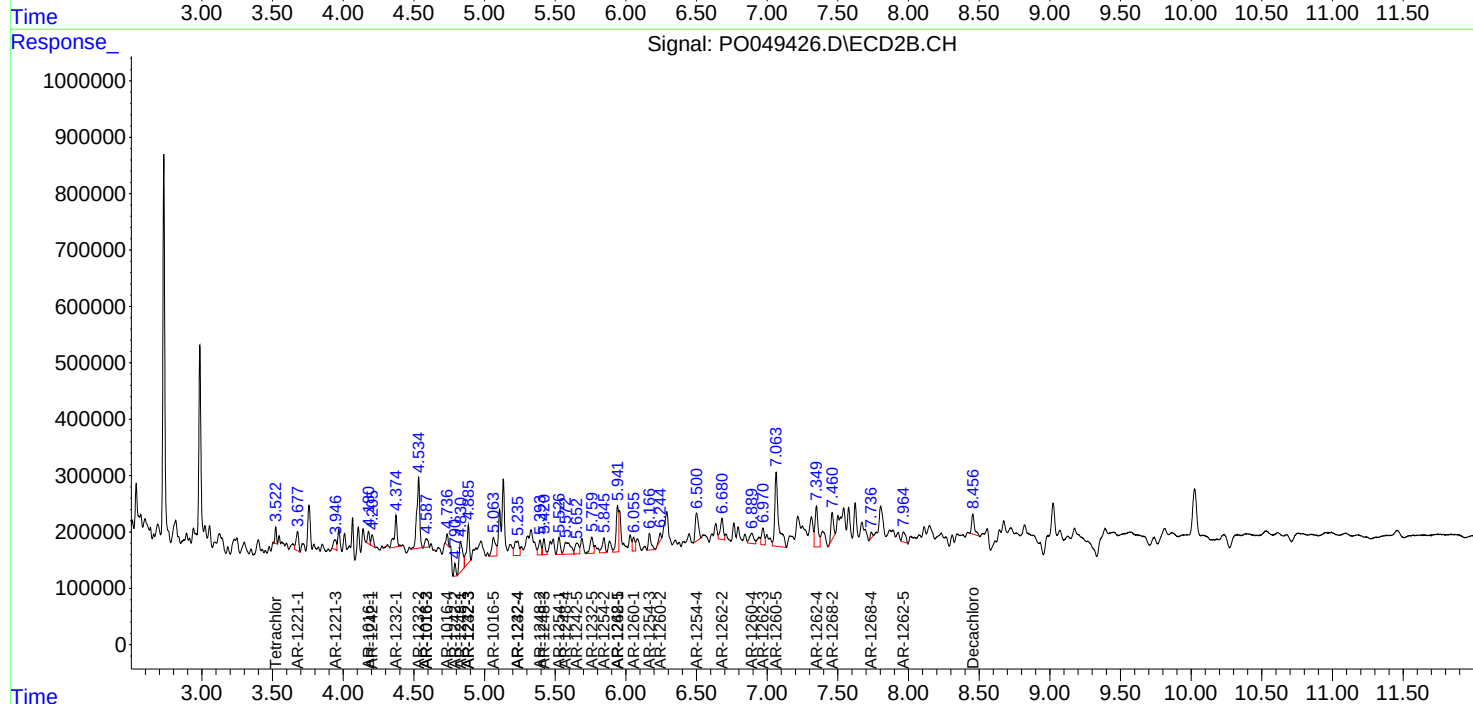
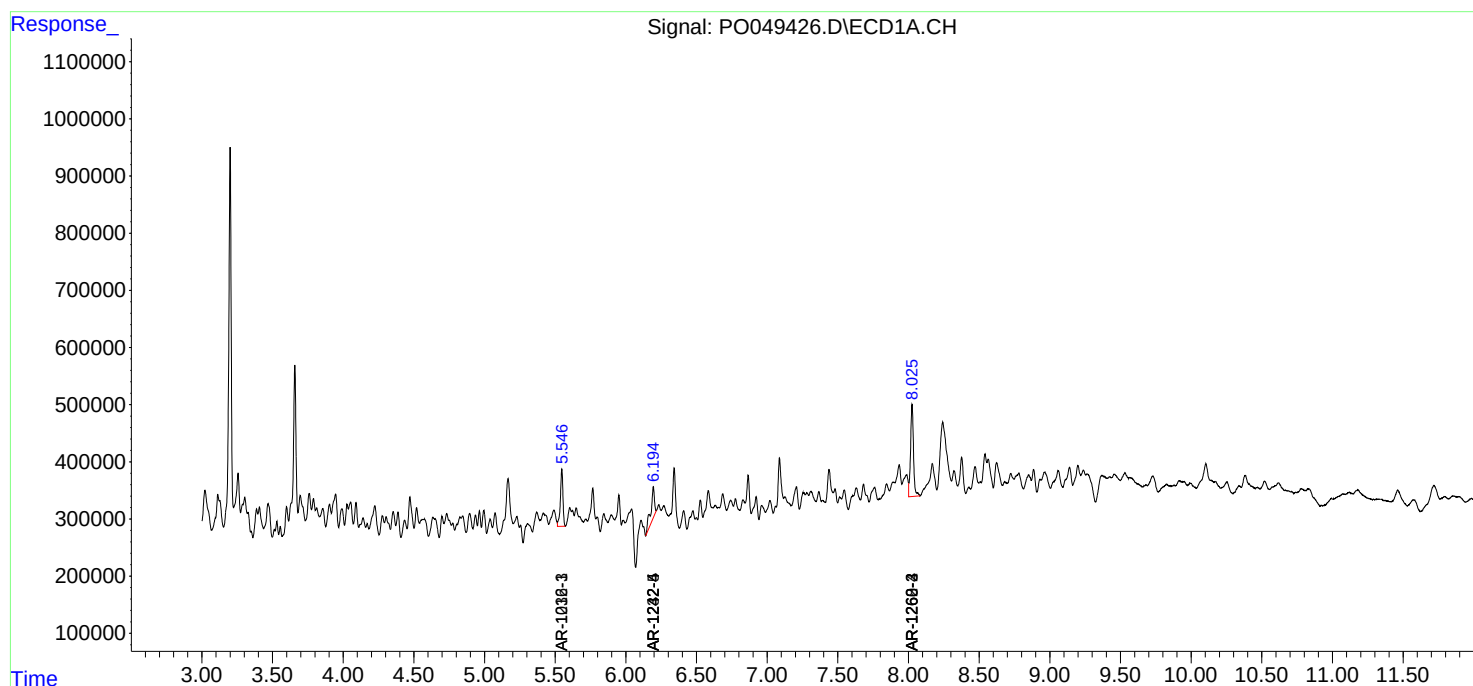
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

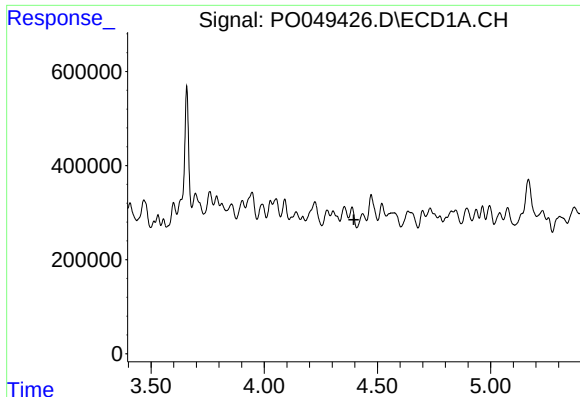
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092718\
Data File : PO049426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 21:00
Operator : SM/SJ
Sample : J5138-02 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:51:36 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

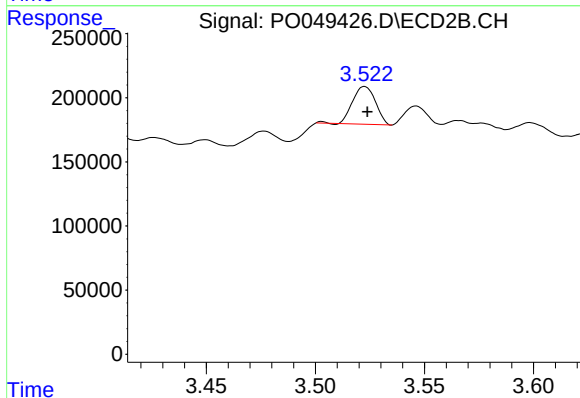




#1 Tetrachloro-m-xylene

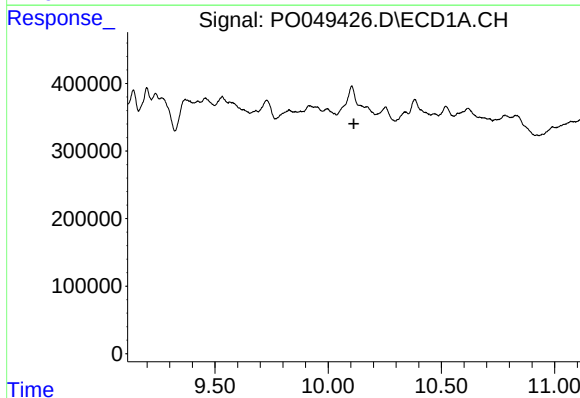
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



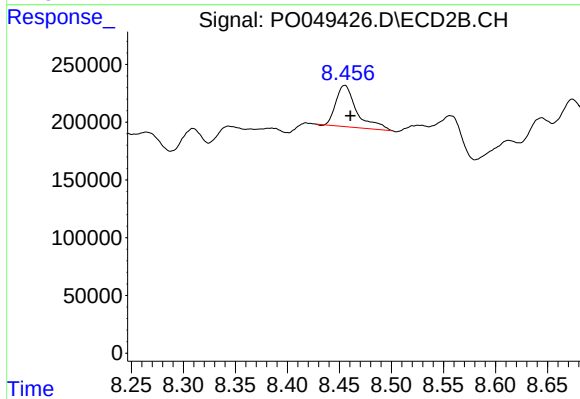
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 216753
Conc: 1.05 ng/ml



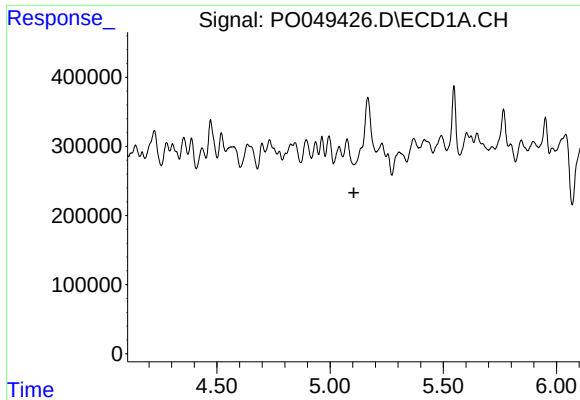
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

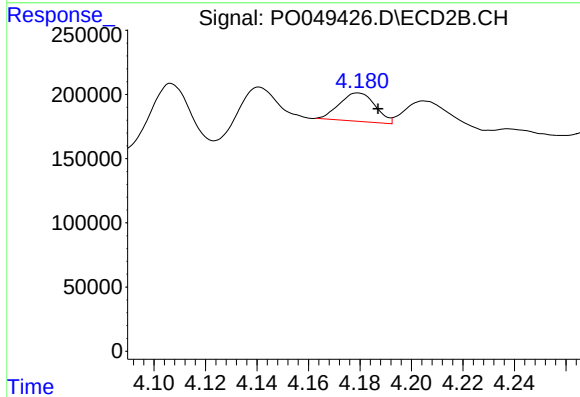
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 490810
Conc: 2.40 ng/ml



#3 AR-1016-1

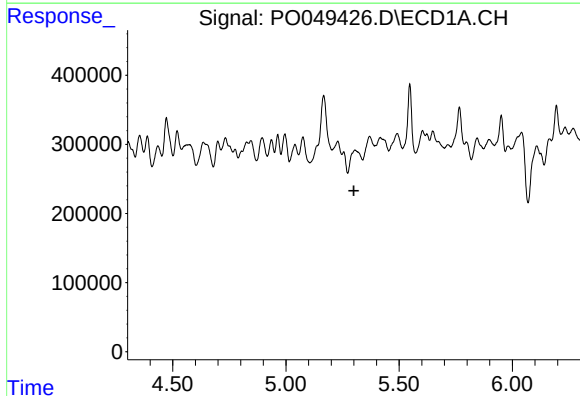
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



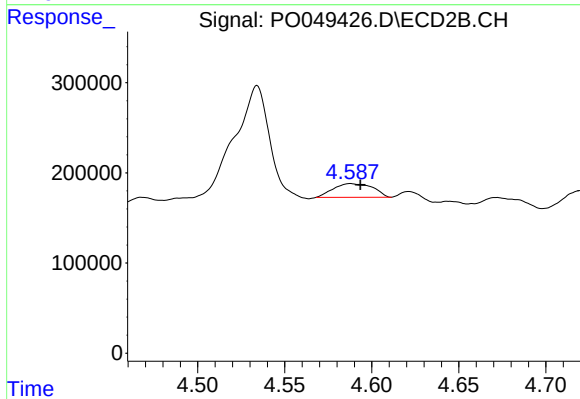
#3 AR-1016-1

R.T.: 4.179 min
Delta R.T.: -0.008 min
Response: 213257
Conc: 37.26 ng/ml



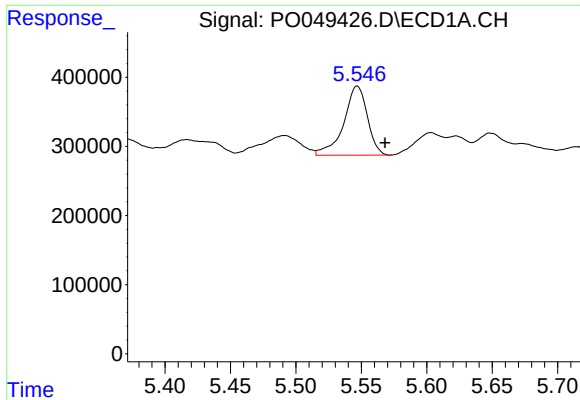
#4 AR-1016-2

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



#4 AR-1016-2

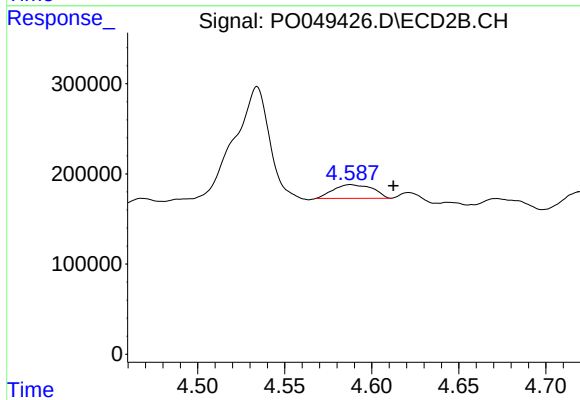
R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 239817
Conc: 27.56 ng/ml



#5 AR-1016-3

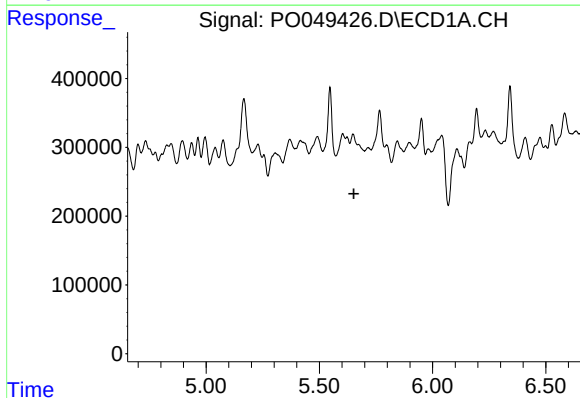
R.T.: 5.547 min
Delta R.T.: -0.021 min
Response: 1260591
Conc: 168.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



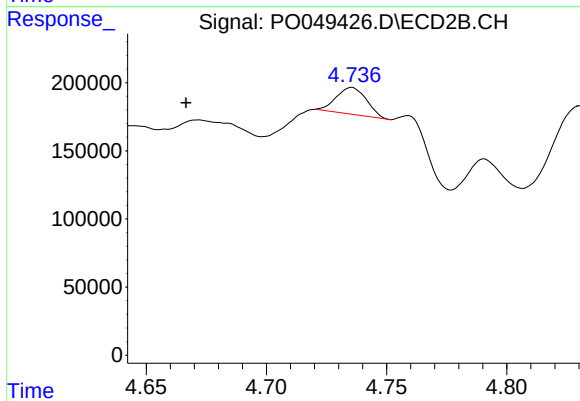
#5 AR-1016-3

R.T.: 4.588 min
Delta R.T.: -0.025 min
Response: 239817
Conc: 20.78 ng/ml



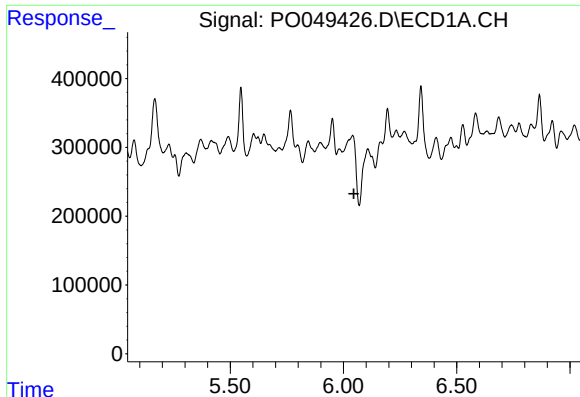
#6 AR-1016-4

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



#6 AR-1016-4

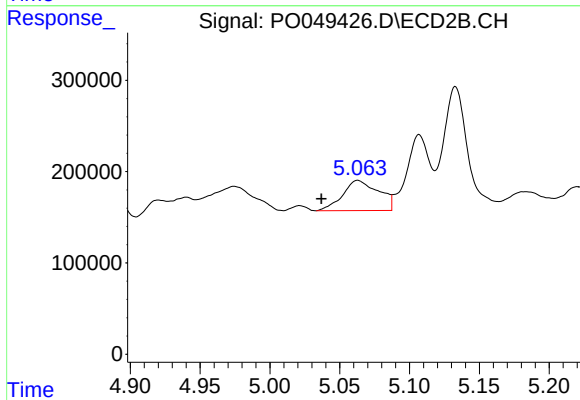
R.T.: 4.735 min
Delta R.T.: 0.069 min
Response: 170985
Conc: 21.29 ng/ml



#7 AR-1016-5

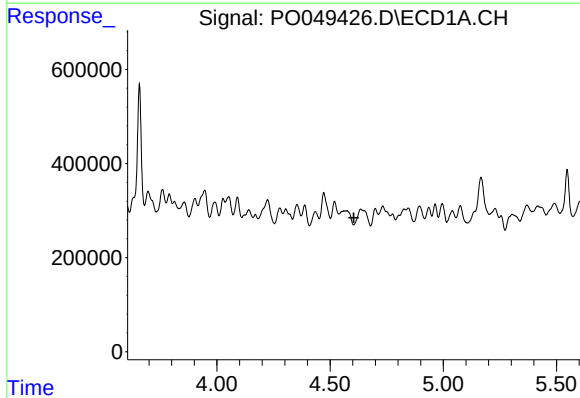
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



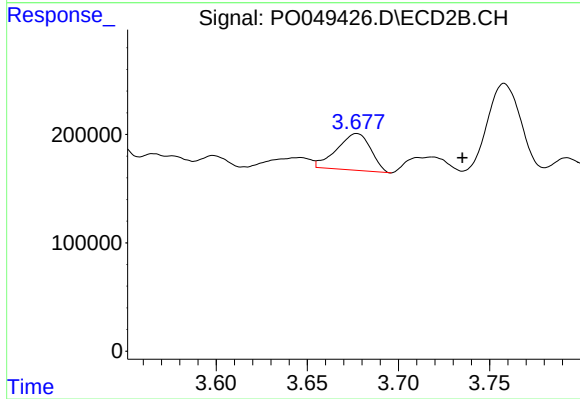
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: 0.026 min
Response: 594473
Conc: 85.88 ng/ml



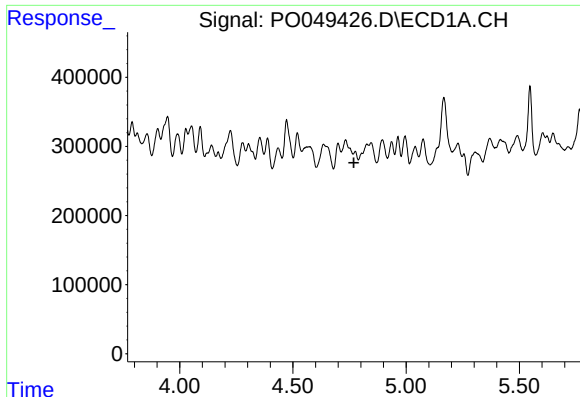
#8 AR-1221-1

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



#8 AR-1221-1

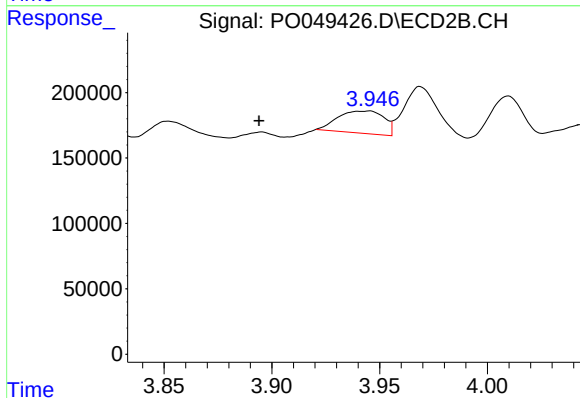
R.T.: 3.677 min
Delta R.T.: -0.058 min
Response: 438927
Conc: 180.64 ng/ml



#10 AR-1221-3

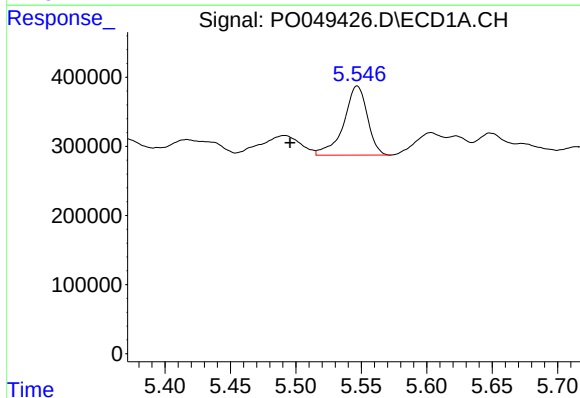
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



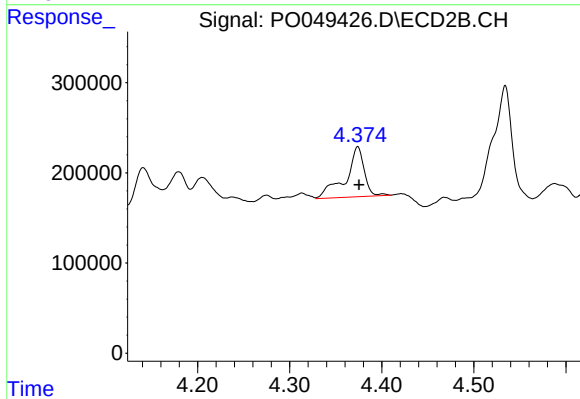
#10 AR-1221-3

R.T.: 3.945 min
Delta R.T.: 0.051 min
Response: 252940
Conc: 45.28 ng/ml



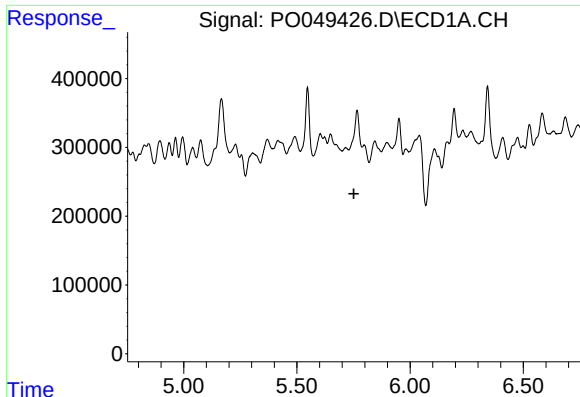
#11 AR-1232-1

R.T.: 5.547 min
Delta R.T.: 0.051 min
Response: 1260591
Conc: 3228.81 ng/ml



#11 AR-1232-1

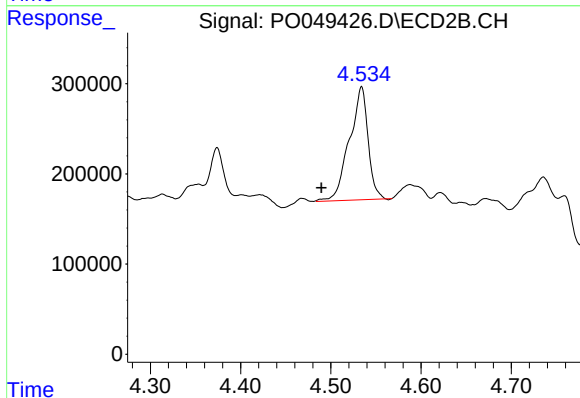
R.T.: 4.374 min
Delta R.T.: -0.001 min
Response: 786669
Conc: 336.02 ng/ml



#12 AR-1232-2

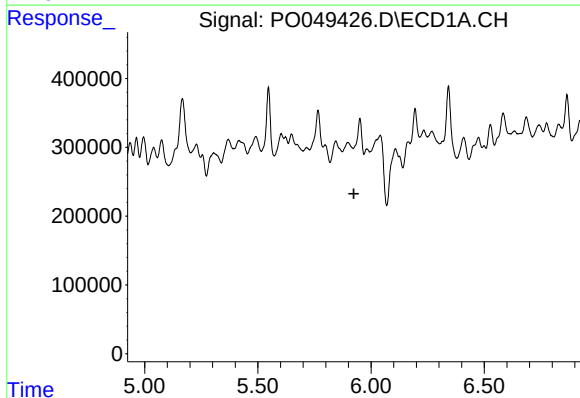
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



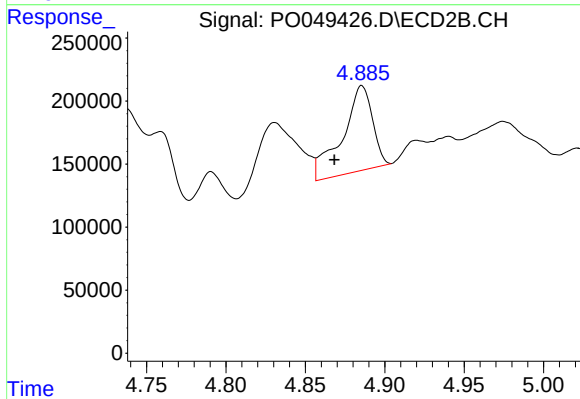
#12 AR-1232-2

R.T.: 4.534 min
Delta R.T.: 0.044 min
Response: 1796075
Conc: 2096.30 ng/ml



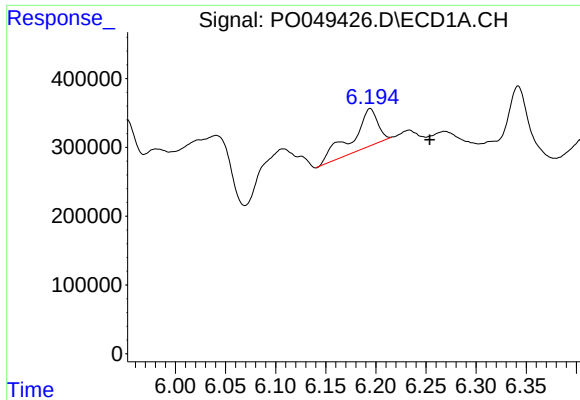
#13 AR-1232-3

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



#13 AR-1232-3

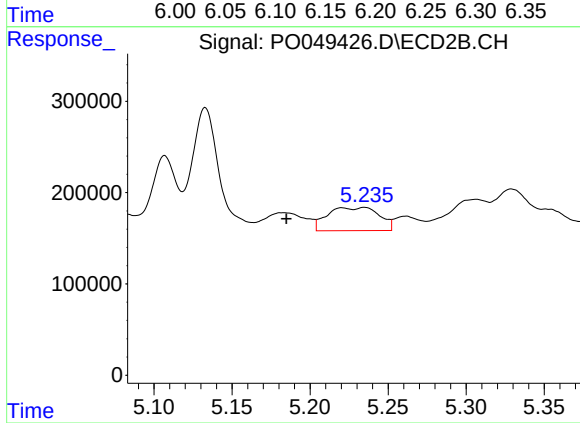
R.T.: 4.886 min
Delta R.T.: 0.017 min
Response: 896553
Conc: 412.29 ng/ml



#14 AR-1232-4

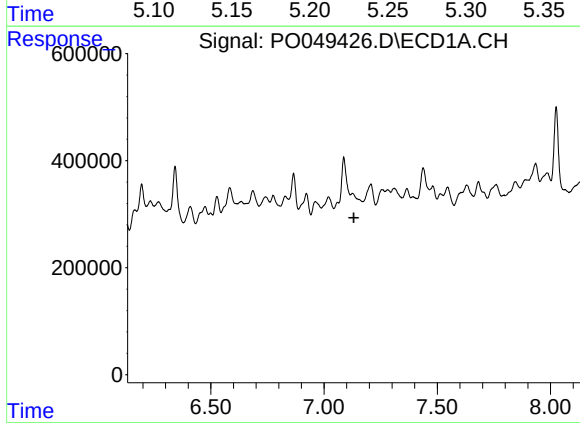
R.T.: 6.194 min
Delta R.T.: -0.059 min
Response: 973345
Conc: 2023.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



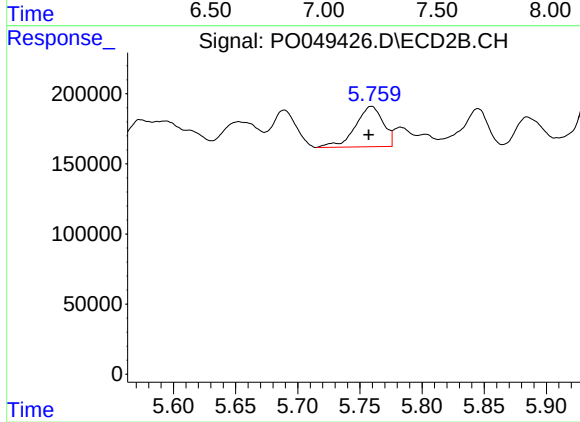
#14 AR-1232-4

R.T.: 5.235 min
Delta R.T.: 0.050 min
Response: 584348
Conc: 246.31 ng/ml



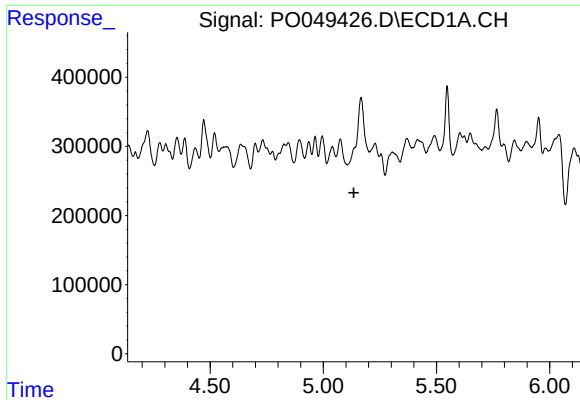
#15 AR-1232-5

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



#15 AR-1232-5

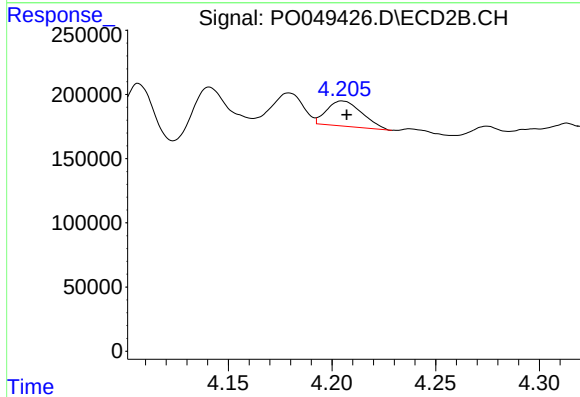
R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 451144
Conc: 1811.49 ng/ml



#16 AR-1242-1

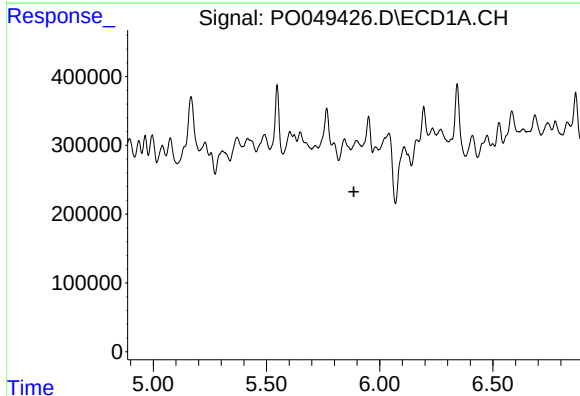
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



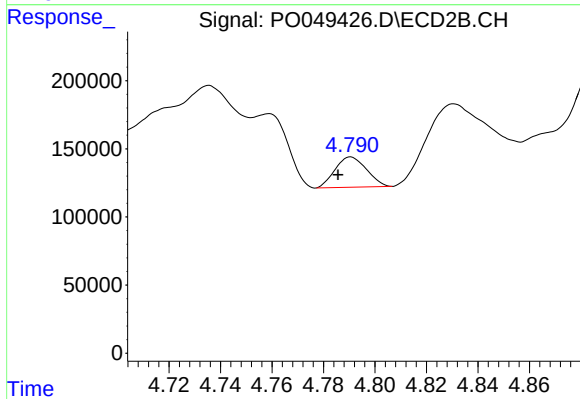
#16 AR-1242-1

R.T.: 4.205 min
Delta R.T.: -0.002 min
Response: 231596
Conc: 88.77 ng/ml



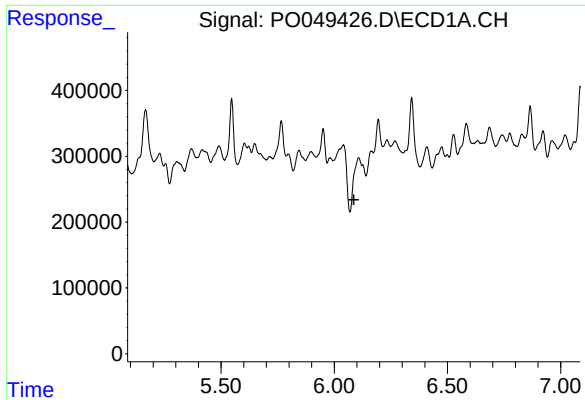
#17 AR-1242-2

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



#17 AR-1242-2

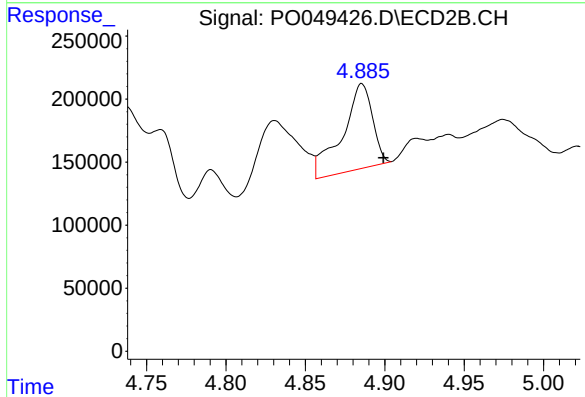
R.T.: 4.791 min
Delta R.T.: 0.005 min
Response: 189050
Conc: 35.01 ng/ml



#18 AR-1242-3

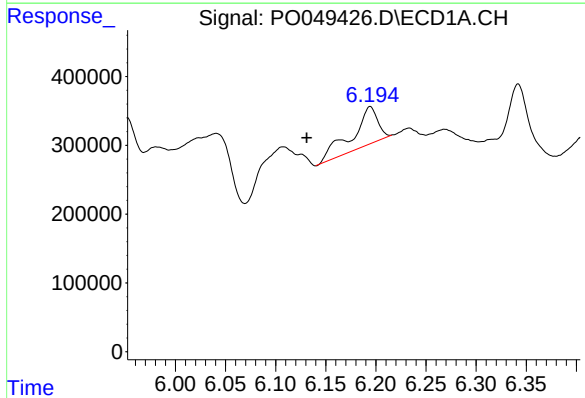
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



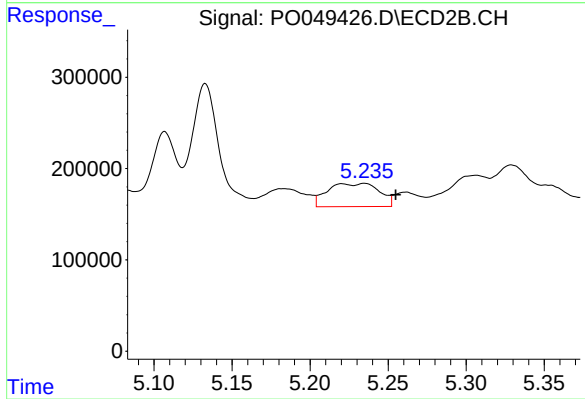
#18 AR-1242-3

R.T.: 4.886 min
Delta R.T.: -0.013 min
Response: 896553
Conc: 499.89 ng/ml



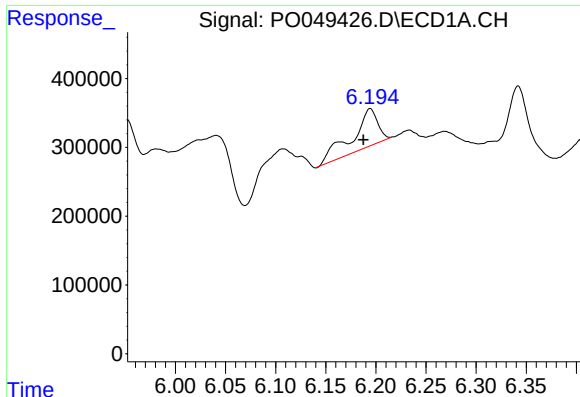
#19 AR-1242-4

R.T.: 6.194 min
Delta R.T.: 0.063 min
Response: 973345
Conc: 712.82 ng/ml



#19 AR-1242-4

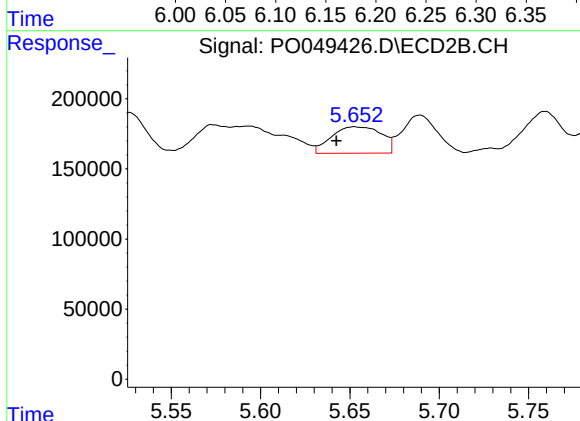
R.T.: 5.235 min
Delta R.T.: -0.020 min
Response: 584348
Conc: 368.18 ng/ml



#20 AR-1242-5

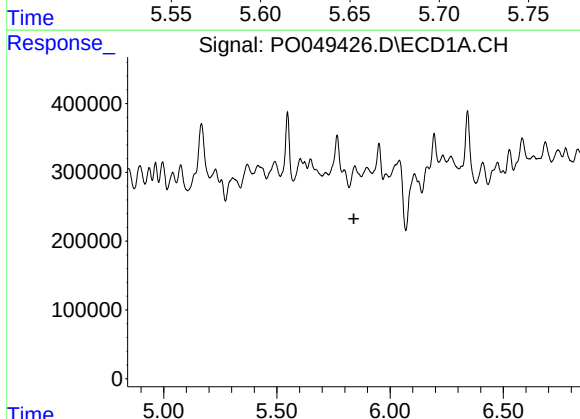
R.T.: 6.194 min
Delta R.T.: 0.007 min
Response: 973345
Conc: 204.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



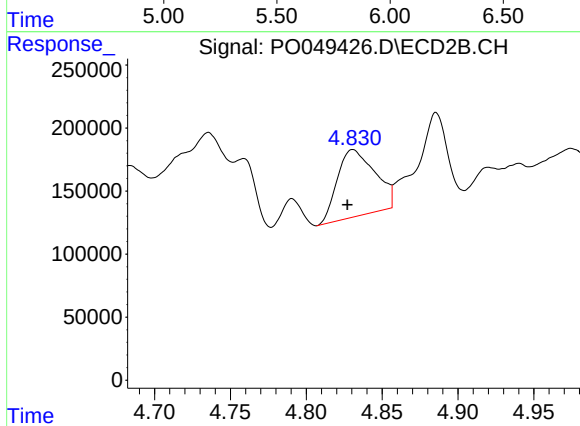
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: 0.010 min
Response: 366942
Conc: 87.95 ng/ml



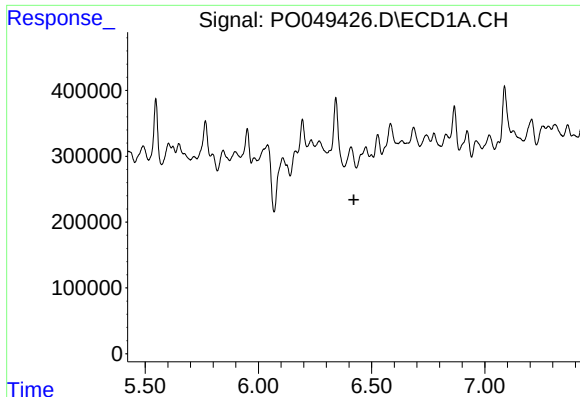
#21 AR-1248-1

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



#21 AR-1248-1

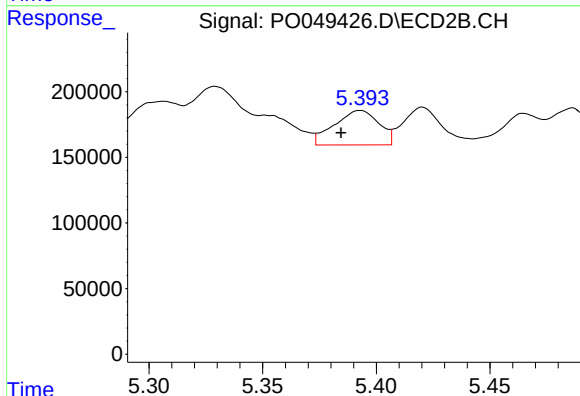
R.T.: 4.831 min
Delta R.T.: 0.004 min
Response: 915607
Conc: 131.26 ng/ml



#22 AR-1248-2

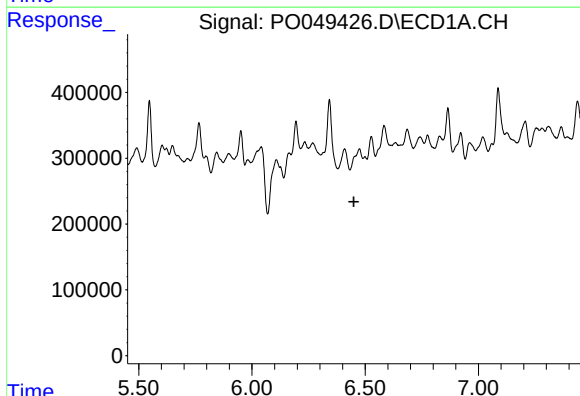
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



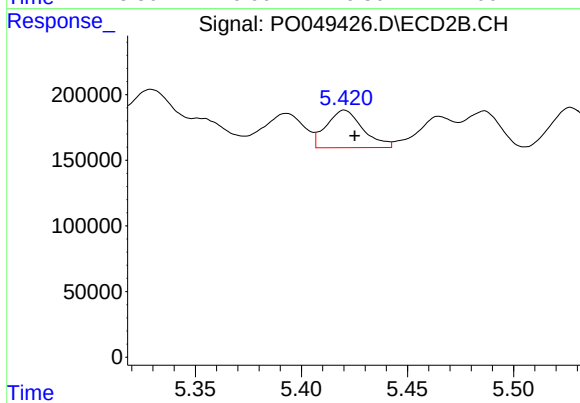
#22 AR-1248-2

R.T.: 5.393 min
Delta R.T.: 0.009 min
Response: 359059
Conc: 27.63 ng/ml



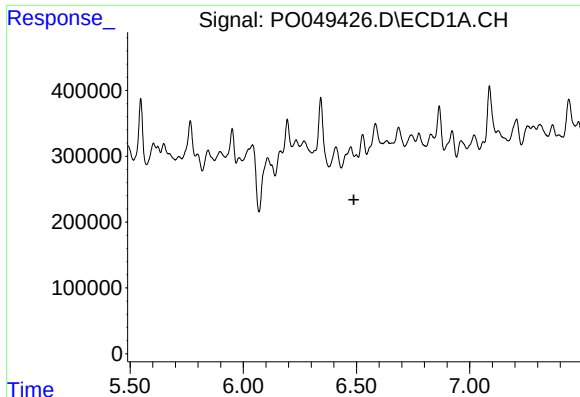
#23 AR-1248-3

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



#23 AR-1248-3

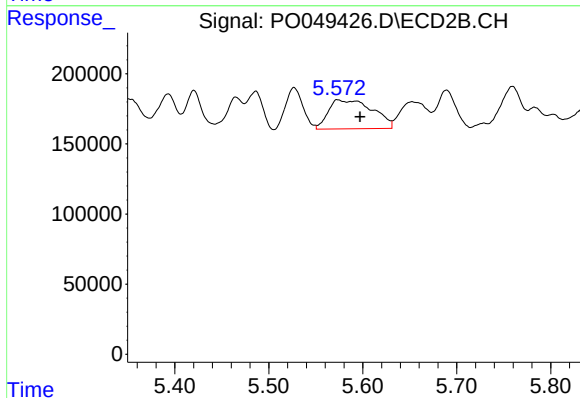
R.T.: 5.420 min
Delta R.T.: -0.005 min
Response: 340958
Conc: 36.85 ng/ml



#24 AR-1248-4

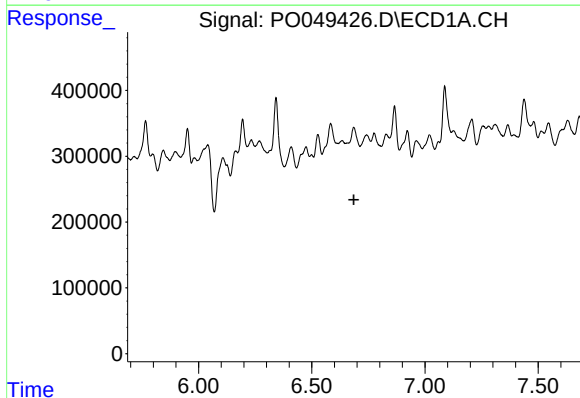
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



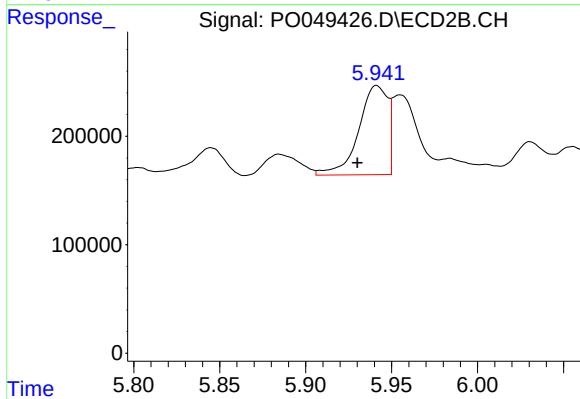
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.024 min
Response: 678951
Conc: 83.65 ng/ml



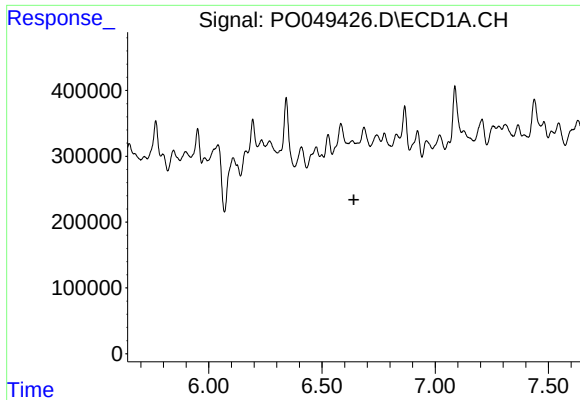
#25 AR-1248-5

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



#25 AR-1248-5

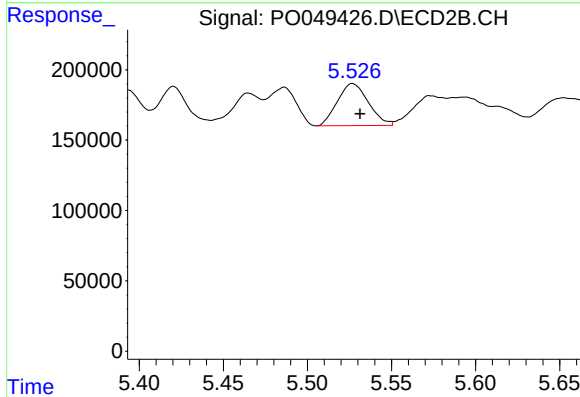
R.T.: 5.941 min
Delta R.T.: 0.011 min
Response: 969096
Conc: 158.06 ng/ml



#26 AR-1254-1

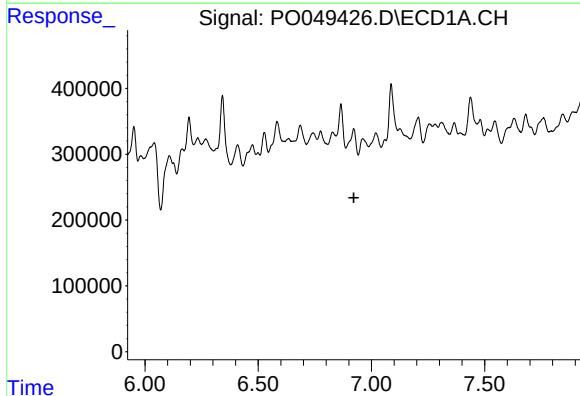
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



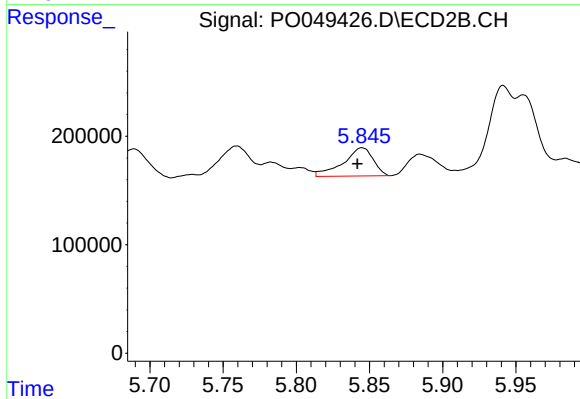
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 382591
Conc: 31.18 ng/ml



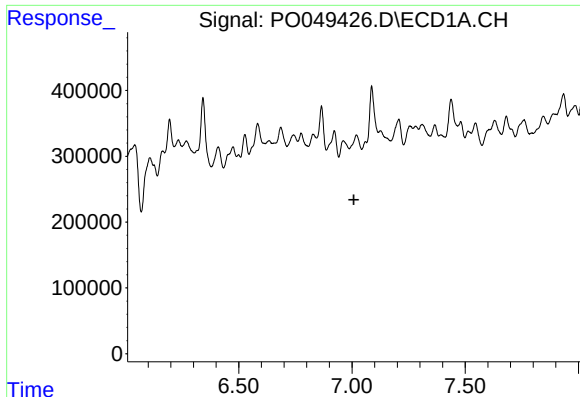
#27 AR-1254-2

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



#27 AR-1254-2

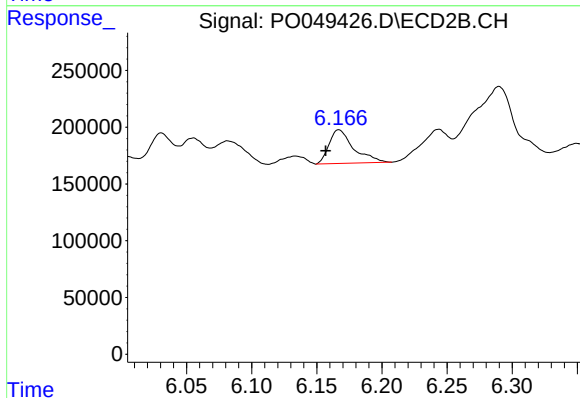
R.T.: 5.845 min
Delta R.T.: 0.003 min
Response: 372361
Conc: 34.80 ng/ml



#28 AR-1254-3

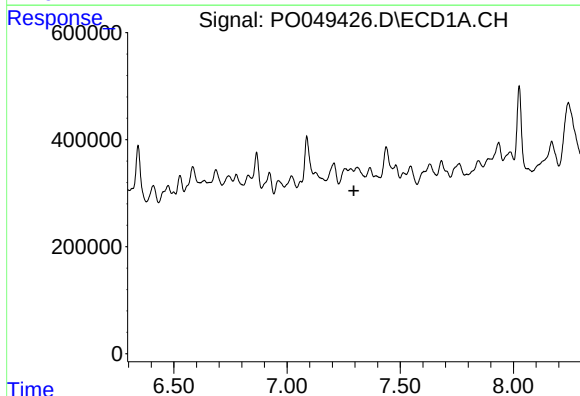
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



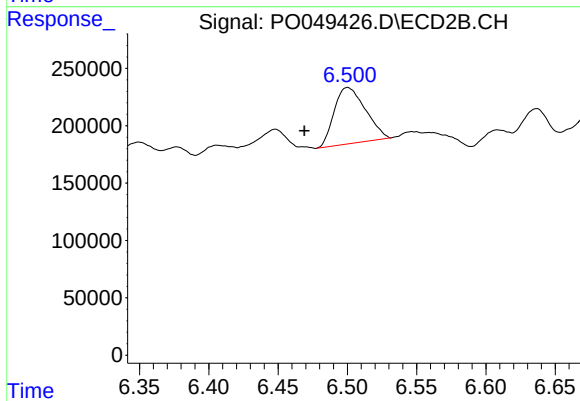
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: 0.010 min
Response: 389211
Conc: 28.29 ng/ml



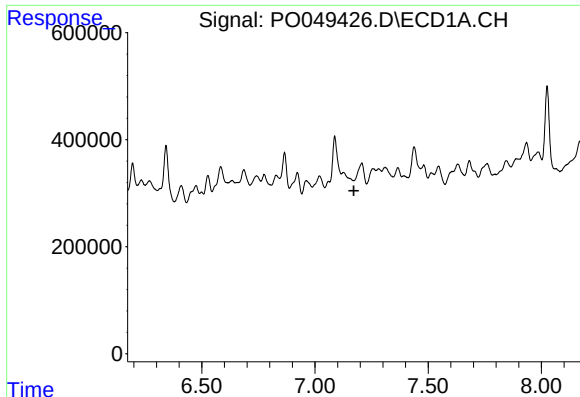
#29 AR-1254-4

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



#29 AR-1254-4

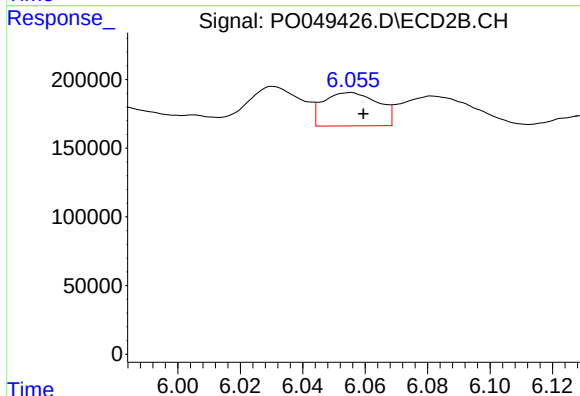
R.T.: 6.500 min
Delta R.T.: 0.031 min
Response: 768192
Conc: 75.02 ng/ml



#31 AR-1260-1

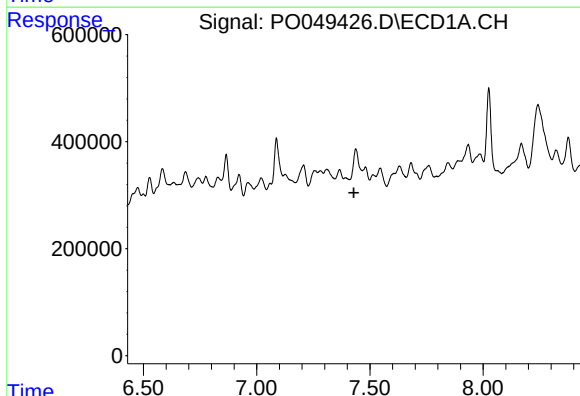
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



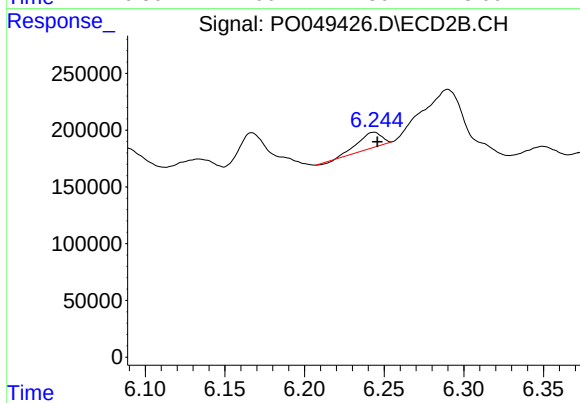
#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 296187
Conc: 20.60 ng/ml



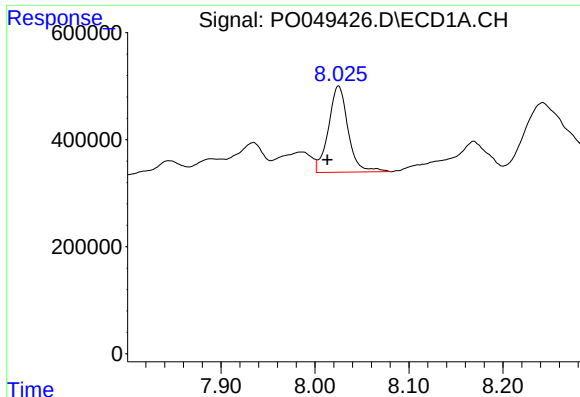
#32 AR-1260-2

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



#32 AR-1260-2

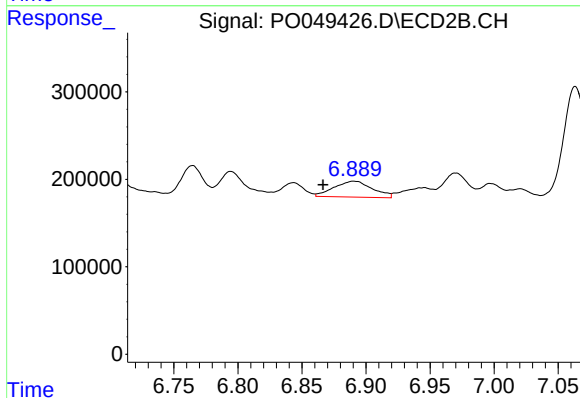
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 138407
Conc: 7.81 ng/ml



#34 AR-1260-4

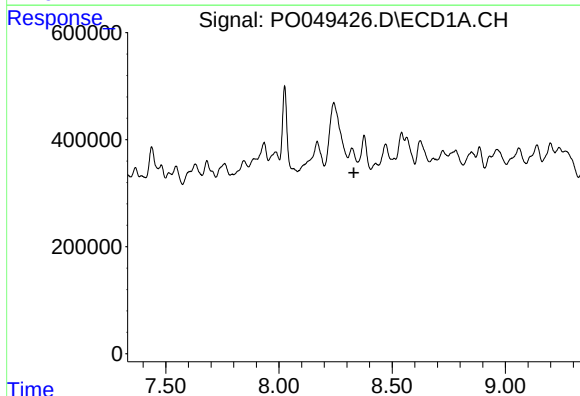
R.T.: 8.025 min
Delta R.T.: 0.012 min
Response: 2341240
Conc: 213.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



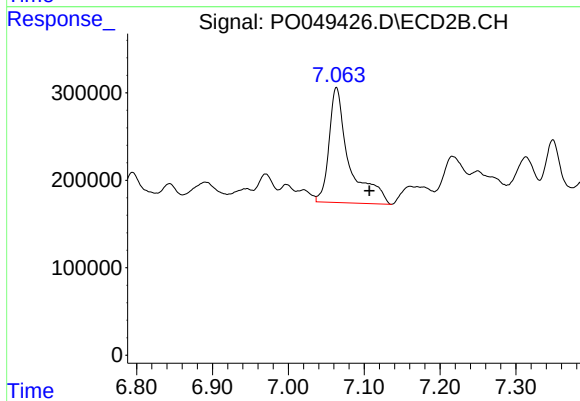
#34 AR-1260-4

R.T.: 6.890 min
Delta R.T.: 0.024 min
Response: 378682
Conc: 28.42 ng/ml



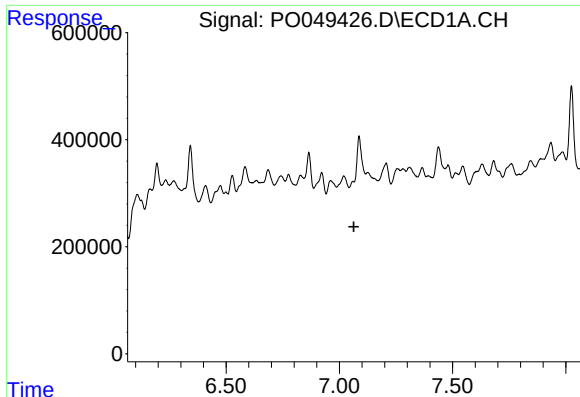
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

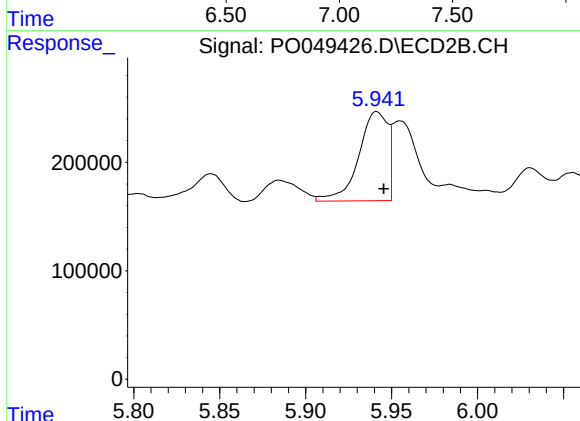
R.T.: 7.063 min
Delta R.T.: -0.043 min
Response: 2417204
Conc: 77.17 ng/ml



#36 AR-1262-1

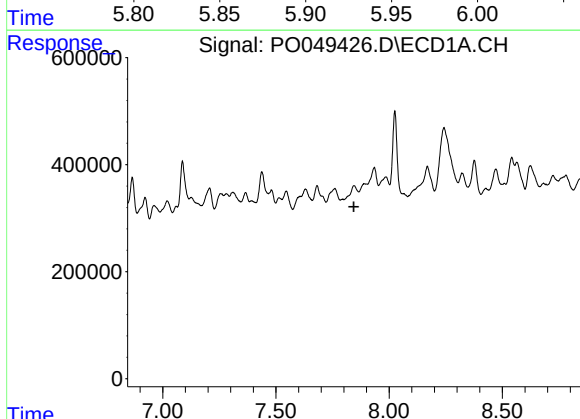
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



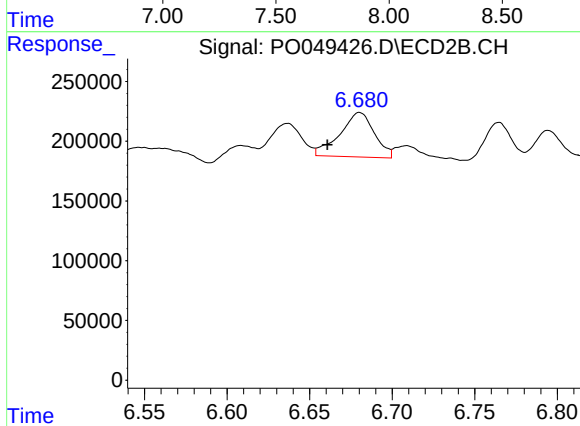
#36 AR-1262-1

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 969096
Conc: 135.77 ng/ml



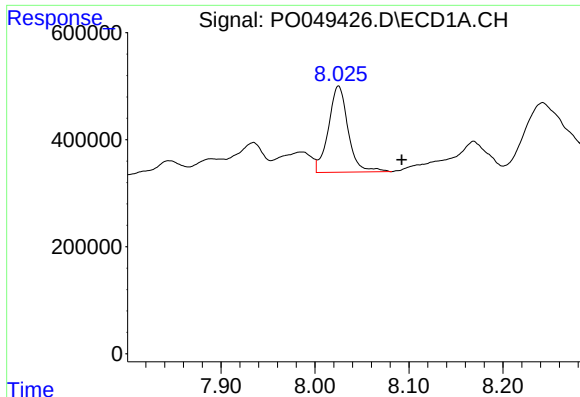
#37 AR-1262-2

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



#37 AR-1262-2

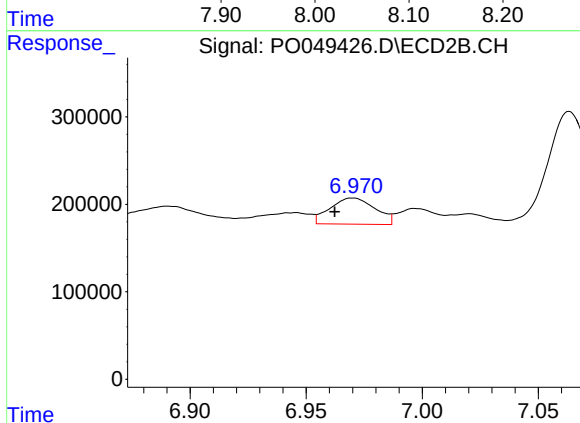
R.T.: 6.680 min
Delta R.T.: 0.020 min
Response: 541401
Conc: 73.79 ng/ml



#38 AR-1262-3

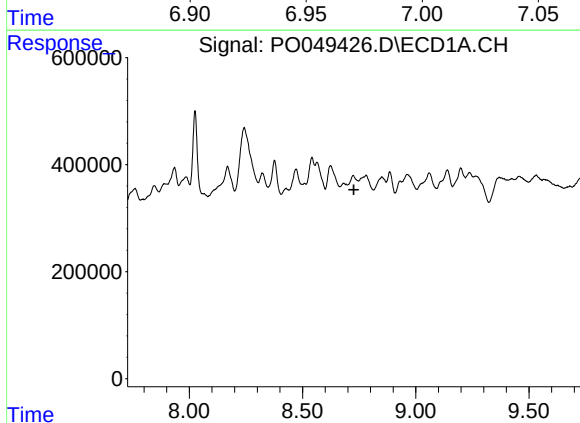
R.T.: 8.025 min
Delta R.T.: -0.067 min
Response: 2341240
Conc: 407.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



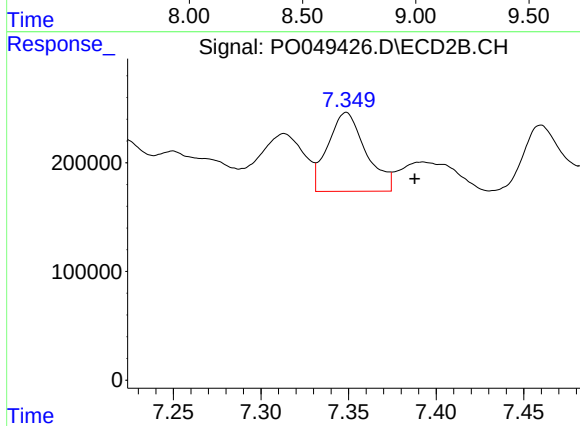
#38 AR-1262-3

R.T.: 6.970 min
Delta R.T.: 0.008 min
Response: 404118
Conc: 52.02 ng/ml



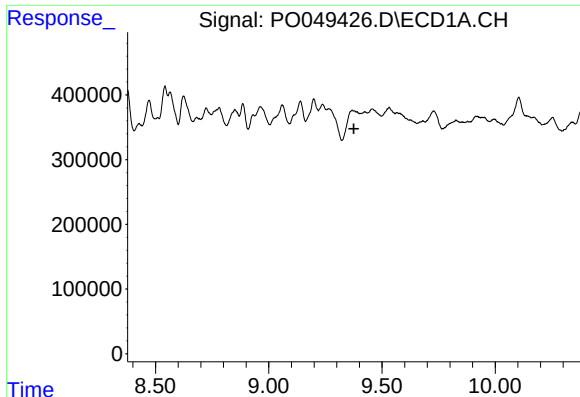
#39 AR-1262-4

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



#39 AR-1262-4

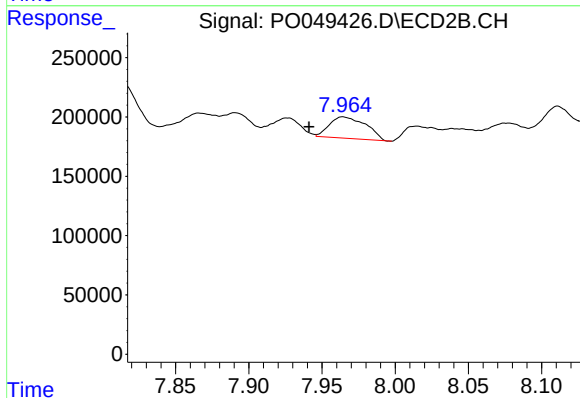
R.T.: 7.349 min
Delta R.T.: -0.039 min
Response: 1100165
Conc: 90.31 ng/ml



#40 AR-1262-5

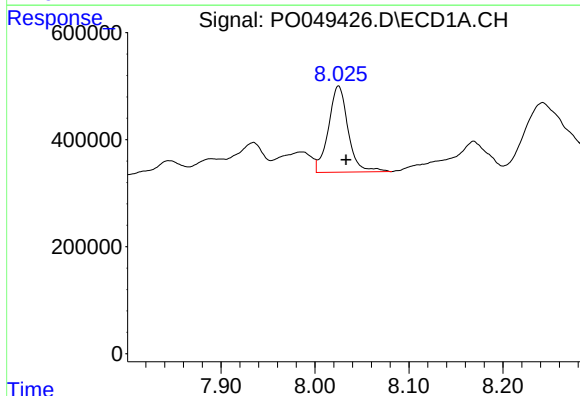
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



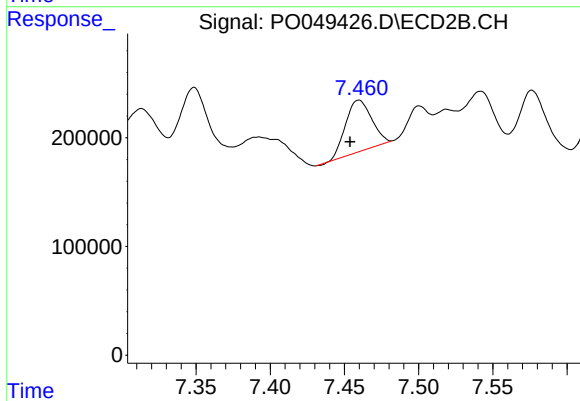
#40 AR-1262-5

R.T.: 7.964 min
Delta R.T.: 0.023 min
Response: 314520
Conc: 30.92 ng/ml



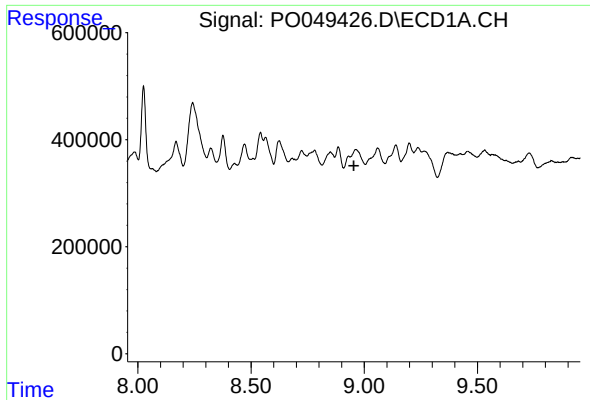
#42 AR-1268-2

R.T.: 8.025 min
Delta R.T.: -0.008 min
Response: 2341240
Conc: 306.82 ng/ml



#42 AR-1268-2

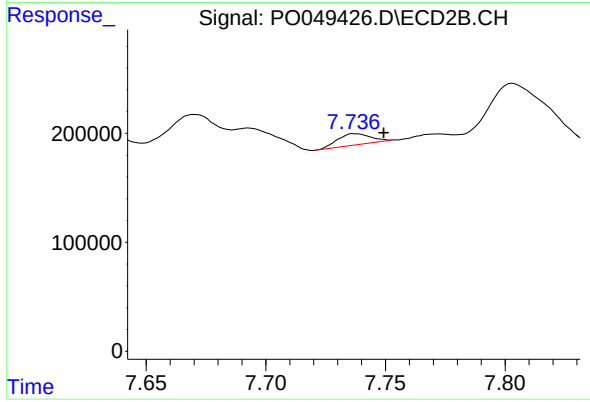
R.T.: 7.460 min
Delta R.T.: 0.006 min
Response: 575848
Conc: 17.34 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.737 min
Delta R.T.: -0.012 min
Response: 98876
Conc: 12.72 ng/ml