

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 3:30
 Operator : DD\AJ
 Sample : M3055-01 20X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:34:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 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...	5.015	4.216f	31364	42740	0.424	1.701 #
2)	SA Decachlor...	11.146	9.699	40734	14417	0.758	0.634
Target Compounds							
4)	L1 AR-1016-2	6.388f	0.000	140718	0	38.770	N.D. #
5)	L1 AR-1016-3	0.000	5.751	0	48788	N.D.	65.940 #
7)	L1 AR-1016-5	0.000	6.022	0	56534	N.D.	72.410 #
8)	L2 AR-1221-1	5.273	4.480f	207776	68422	265.785	240.811
9)	L2 AR-1221-2	5.350f	0.000	216585	0	379.258	N.D. #
10)	L2 AR-1221-3	5.459	4.685	332157	58551	184.018	86.890 #
11)	L3 AR-1232-1	5.459	4.685	332157	58551	189.312	94.828 #
12)	L3 AR-1232-2	6.054	0.000	309583	0	312.706	N.D. #
13)	L3 AR-1232-3	6.388f	5.751	140718	48788	91.020	159.953 #
14)	L3 AR-1232-4	0.000	5.831	0	142302	N.D.	504.075 #
15)	L3 AR-1232-5	0.000	6.022	0	56534	N.D.	194.056 #
17)	L4 AR-1242-2	6.388f	0.000	140718	0	51.851	N.D. #
18)	L4 AR-1242-3	0.000	5.751	0	48788	N.D.	88.365 #
19)	L4 AR-1242-4	0.000	5.831	0	142302	N.D.	257.642 #
20)	L4 AR-1242-5	7.351f	6.437f	177079	104905	128.701	152.788
23)	L5 AR-1248-3	0.000	5.831	0	142302	N.D.	159.175 #
24)	L5 AR-1248-4	7.302	6.022	292569	56534	112.785	55.360 #
25)	L5 AR-1248-5	7.351f	6.437f	177079	104905	71.401	106.034 #
26)	L6 AR-1254-1	7.276	0.000	44313	0	17.684	N.D. #
27)	L6 AR-1254-2	7.522f	0.000	239886	0	61.364	N.D. #
28)	L6 AR-1254-3	7.858f	6.974f	793264	44629	189.451	21.114 #
29)	L6 AR-1254-4	8.195f	7.248	628262	42007	211.665	31.129 #
30)	L6 AR-1254-5	8.594	7.696f	678922	113717	217.963	61.487 #
31)	L7 AR-1260-1	8.045	7.131	233476	31726	82.842	22.843 #
32)	L7 AR-1260-2	8.324	7.366f	741820	4933	217.926	2.985 #
33)	L7 AR-1260-3	8.668	7.519f	780087	41517	309.156	26.289 #
35)	L7 AR-1260-5	9.275f	8.229	112962	37226	19.569	12.663 #
36)	L8 AR-1262-1	8.668	7.696f	780087	113717	225.835	112.126 #
37)	L8 AR-1262-2	9.275f	8.229	112962	37226	17.600	11.565 #

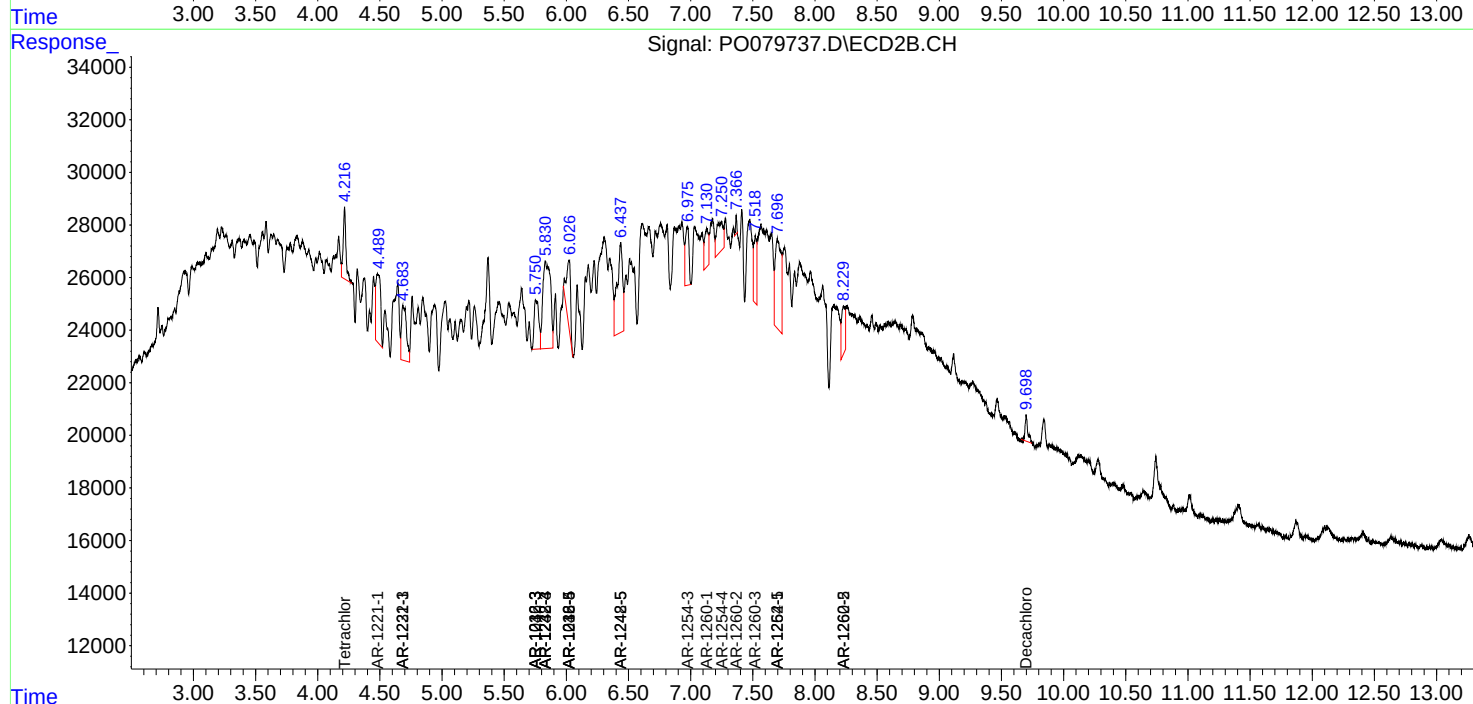
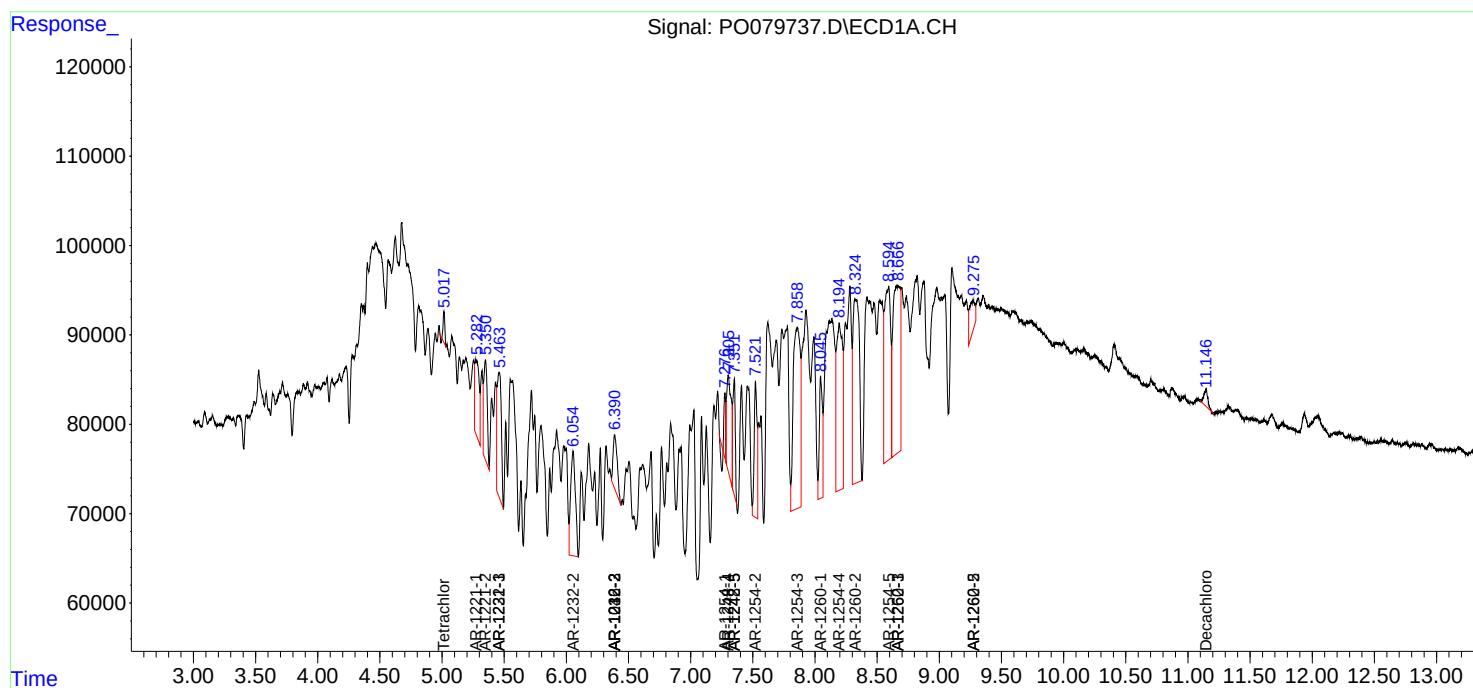
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

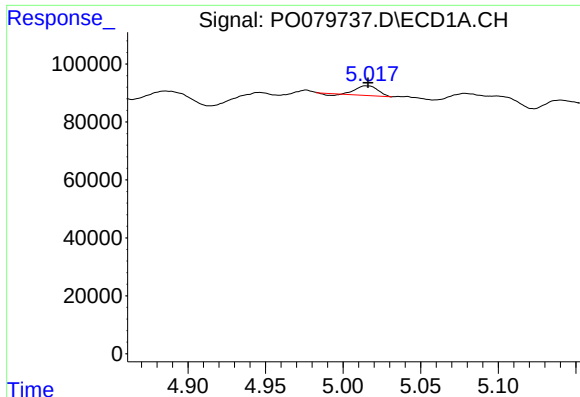
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
Data File : P0079737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 3:30
Operator : DD\AJ
Sample : M3055-01 20X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:34:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 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

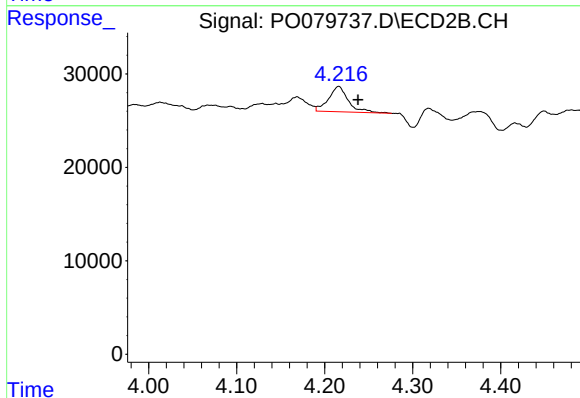




#1 Tetrachloro-m-xylene

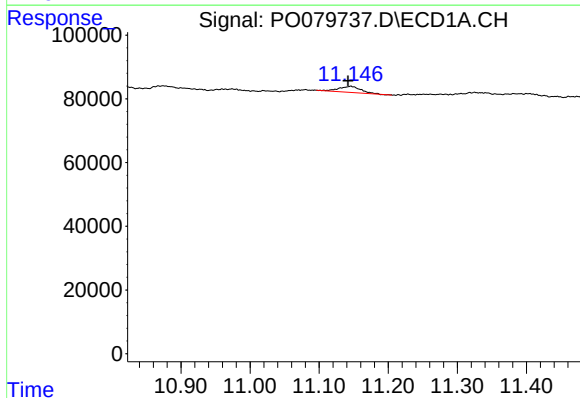
R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 31364
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



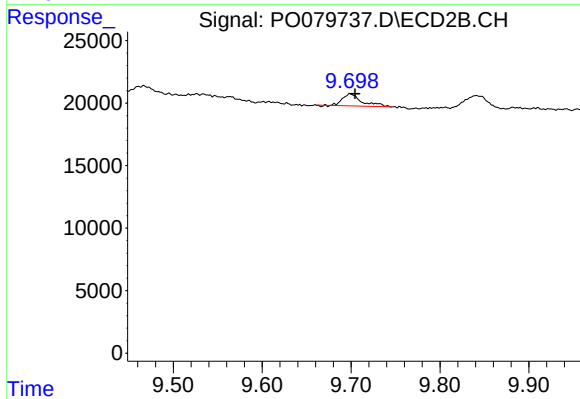
#1 Tetrachloro-m-xylene

R.T.: 4.216 min
Delta R.T.: -0.022 min
Response: 42740
Conc: 1.70 ng/ml



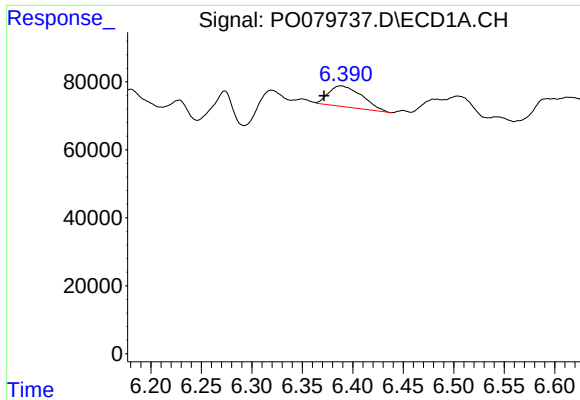
#2 Decachlorobiphenyl

R.T.: 11.146 min
Delta R.T.: 0.004 min
Response: 40734
Conc: 0.76 ng/ml



#2 Decachlorobiphenyl

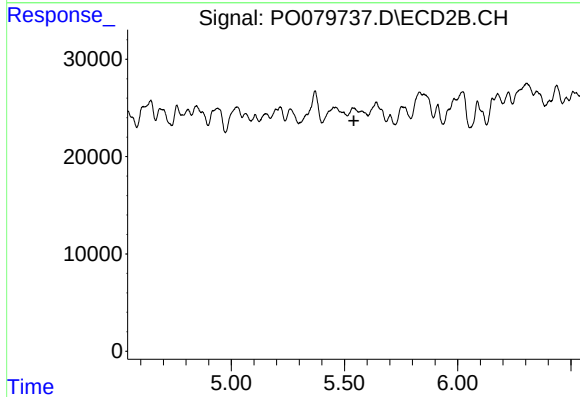
R.T.: 9.699 min
Delta R.T.: -0.005 min
Response: 14417
Conc: 0.63 ng/ml



#4 AR-1016-2

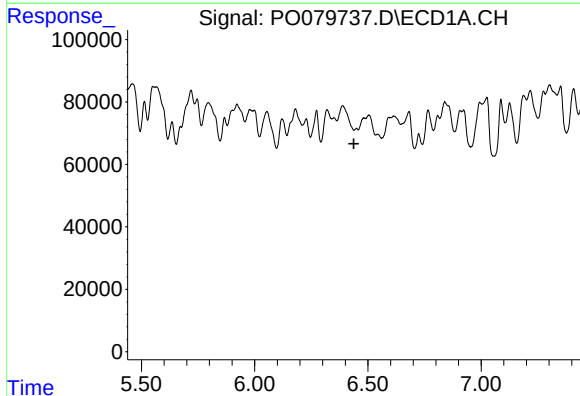
R.T.: 6.388 min
Delta R.T.: 0.017 min
Response: 140718
Conc: 38.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



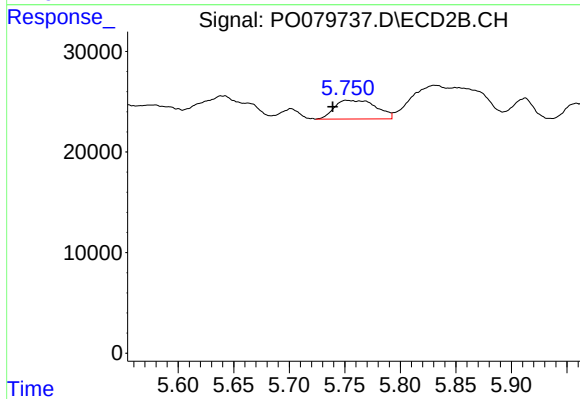
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



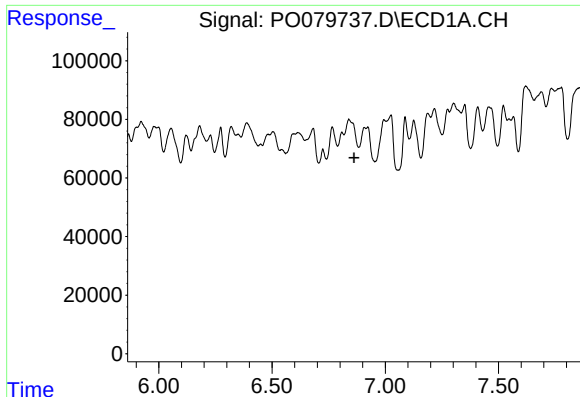
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#5 AR-1016-3

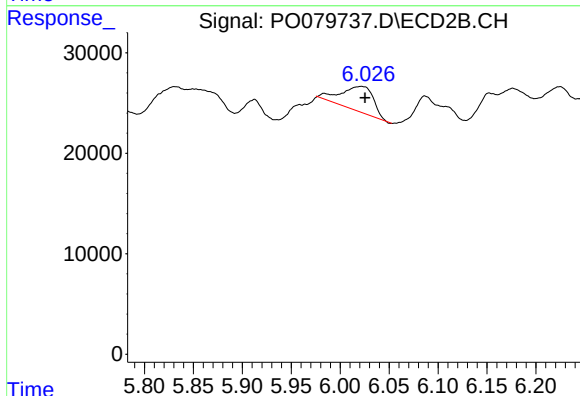
R.T.: 5.751 min
Delta R.T.: 0.012 min
Response: 48788
Conc: 65.94 ng/ml



#7 AR-1016-5

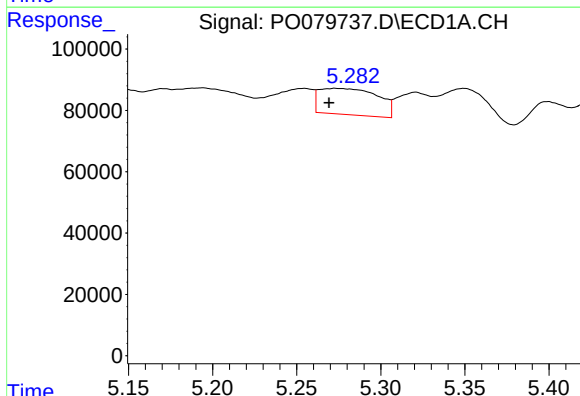
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



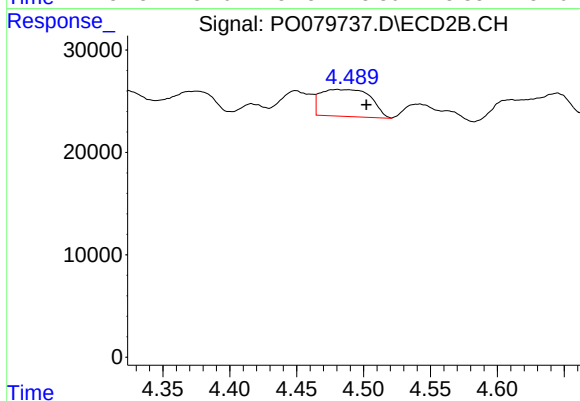
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 56534
Conc: 72.41 ng/ml



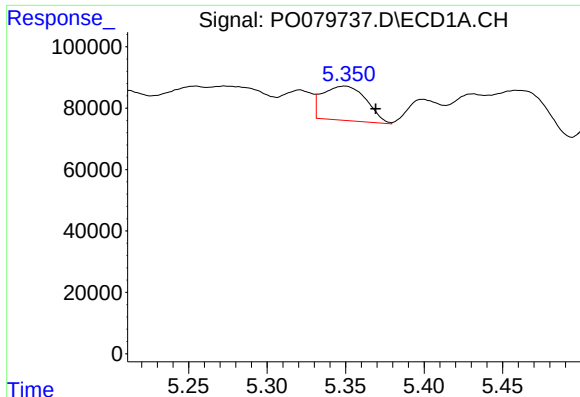
#8 AR-1221-1

R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 207776
Conc: 265.79 ng/ml



#8 AR-1221-1

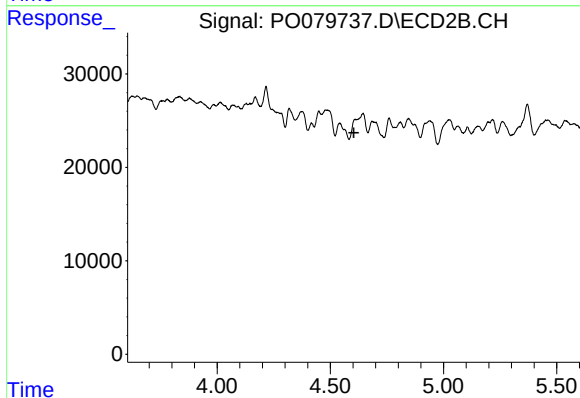
R.T.: 4.480 min
Delta R.T.: -0.022 min
Response: 68422
Conc: 240.81 ng/ml



#9 AR-1221-2

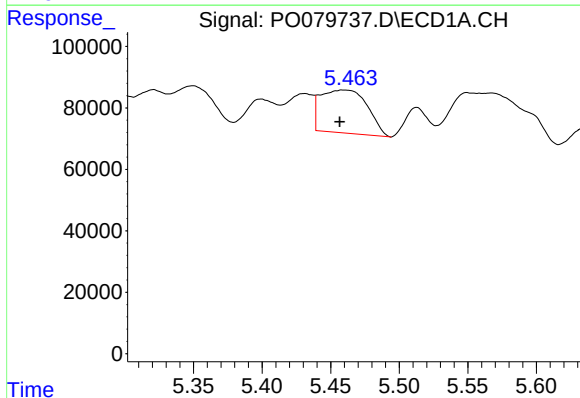
R.T.: 5.350 min
Delta R.T.: -0.020 min
Response: 216585
Conc: 379.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



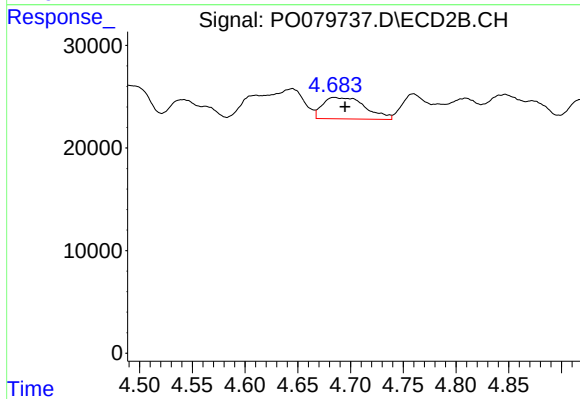
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



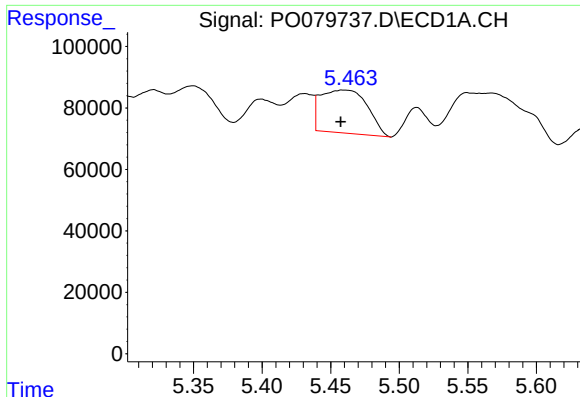
#10 AR-1221-3

R.T.: 5.459 min
Delta R.T.: 0.003 min
Response: 332157
Conc: 184.02 ng/ml



#10 AR-1221-3

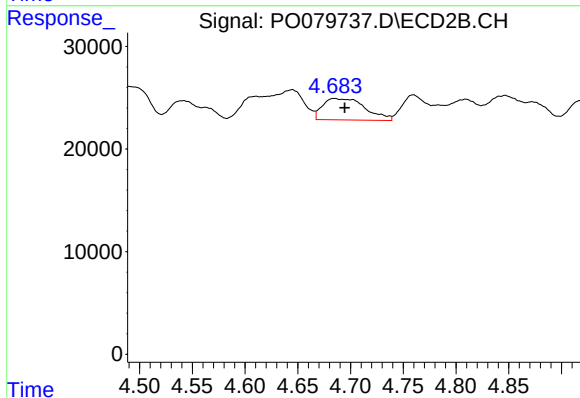
R.T.: 4.685 min
Delta R.T.: -0.010 min
Response: 58551
Conc: 86.89 ng/ml



#11 AR-1232-1

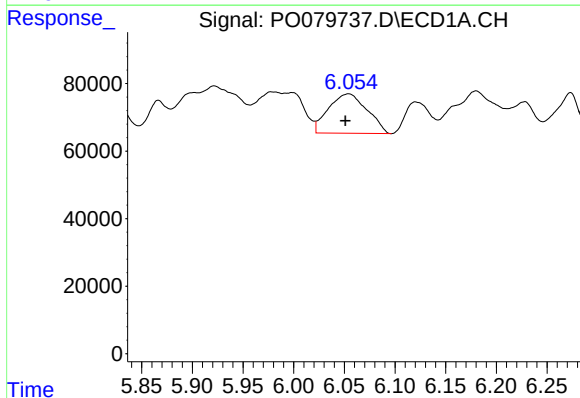
R.T.: 5.459 min
Delta R.T.: 0.002 min
Response: 332157
Conc: 189.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



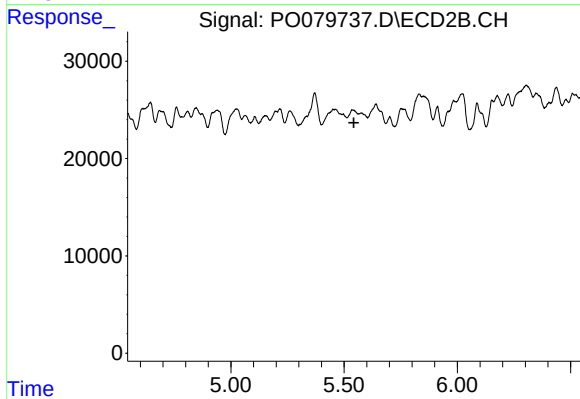
#11 AR-1232-1

R.T.: 4.685 min
Delta R.T.: -0.010 min
Response: 58551
Conc: 94.83 ng/ml



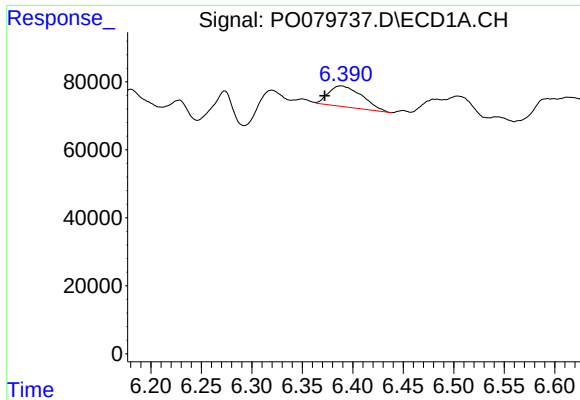
#12 AR-1232-2

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 309583
Conc: 312.71 ng/ml



#12 AR-1232-2

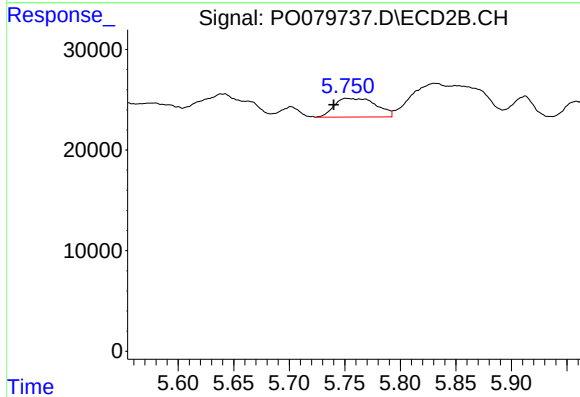
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

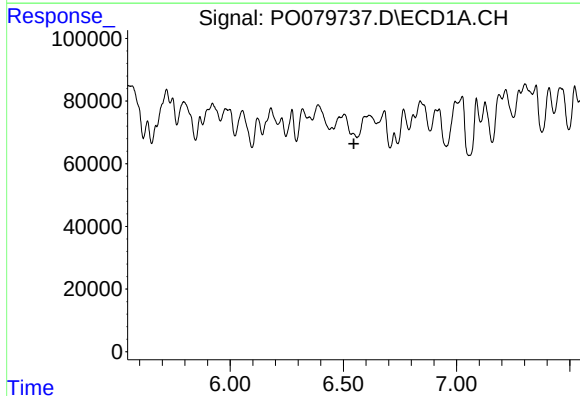
R.T.: 6.388 min
Delta R.T.: 0.016 min
Response: 140718
Conc: 91.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



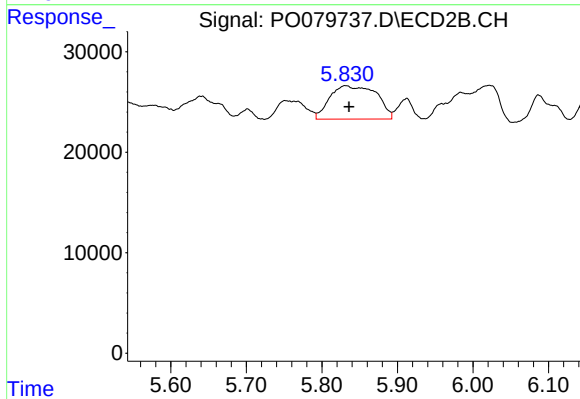
#13 AR-1232-3

R.T.: 5.751 min
Delta R.T.: 0.011 min
Response: 48788
Conc: 159.95 ng/ml



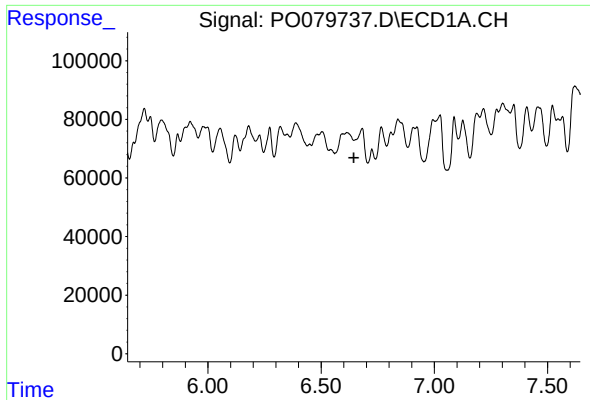
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#14 AR-1232-4

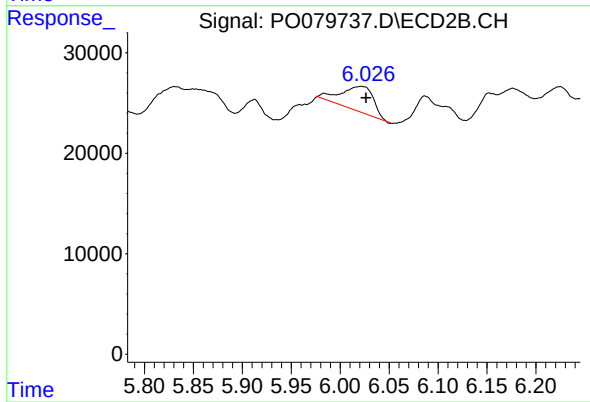
R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 142302
Conc: 504.07 ng/ml



#15 AR-1232-5

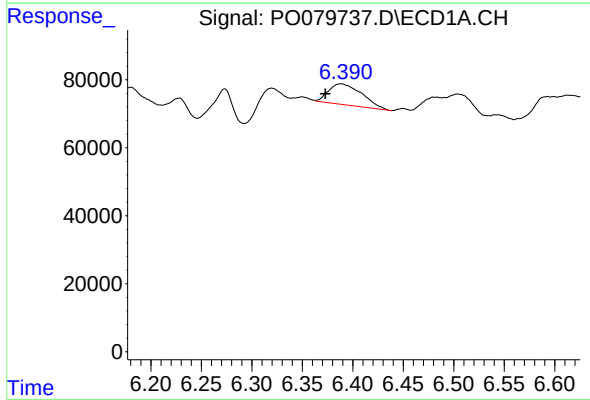
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



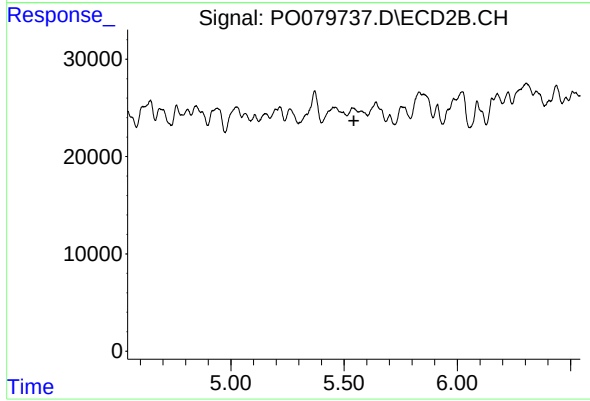
#15 AR-1232-5

R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 56534
Conc: 194.06 ng/ml



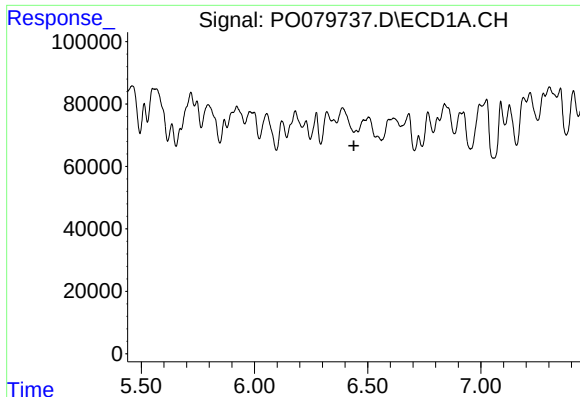
#17 AR-1242-2

R.T.: 6.388 min
Delta R.T.: 0.015 min
Response: 140718
Conc: 51.85 ng/ml



#17 AR-1242-2

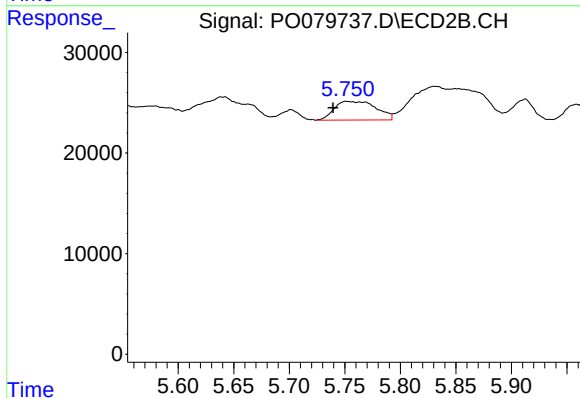
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#18 AR-1242-3

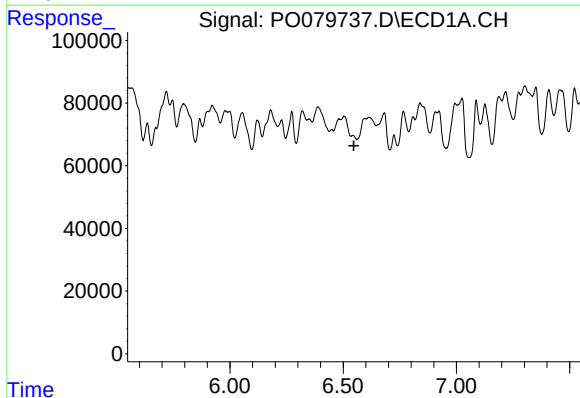
R.T.: 0.000 min
Exp R.T.: 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



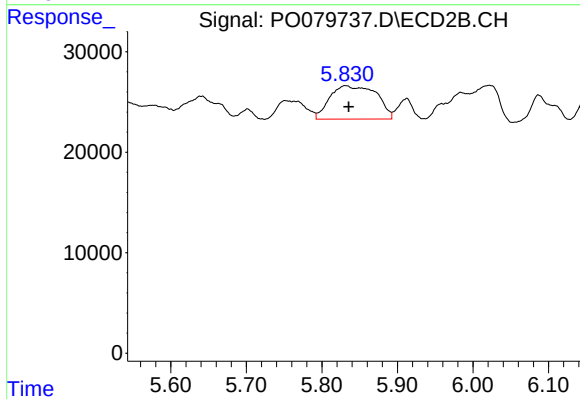
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.012 min
Response: 48788
Conc: 88.37 ng/ml



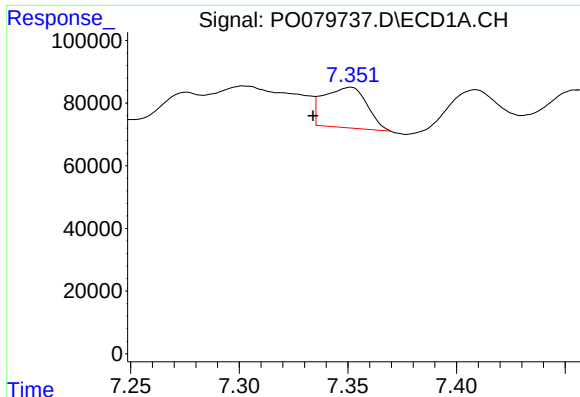
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.548 min
Response: 0
Conc: N.D.



#19 AR-1242-4

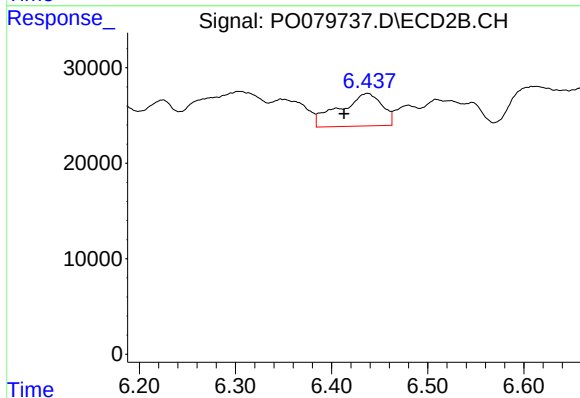
R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 142302
Conc: 257.64 ng/ml



#20 AR-1242-5

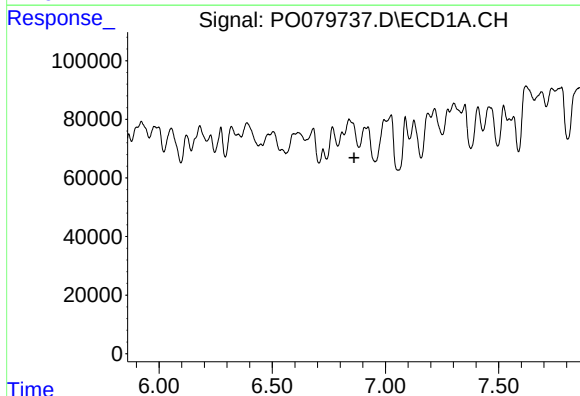
R.T.: 7.351 min
Delta R.T.: 0.017 min
Response: 177079
Conc: 128.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



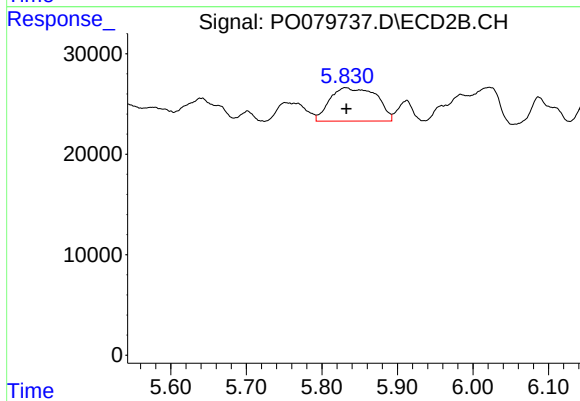
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.024 min
Response: 104905
Conc: 152.79 ng/ml



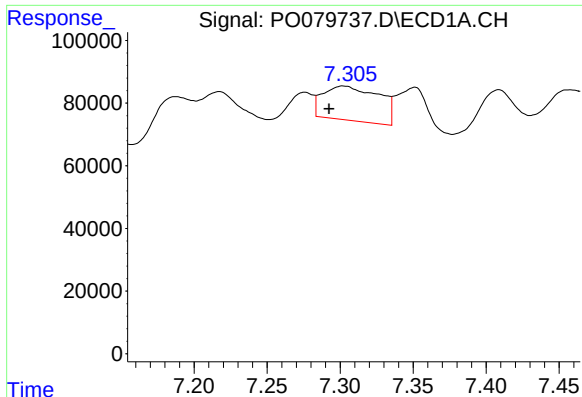
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#23 AR-1248-3

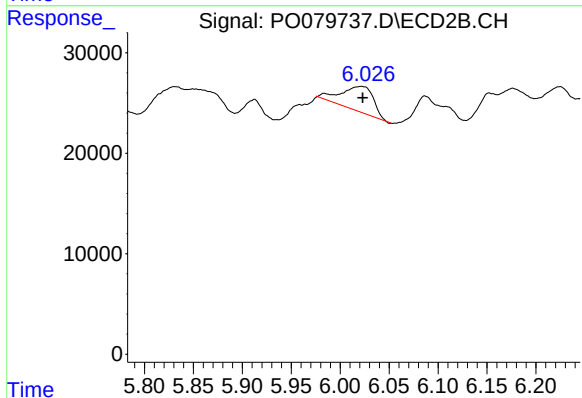
R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 142302
Conc: 159.17 ng/ml



#24 AR-1248-4

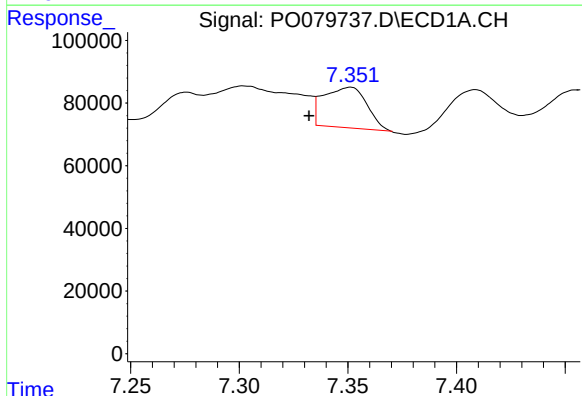
R.T.: 7.302 min
Delta R.T.: 0.010 min
Response: 292569
Conc: 112.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



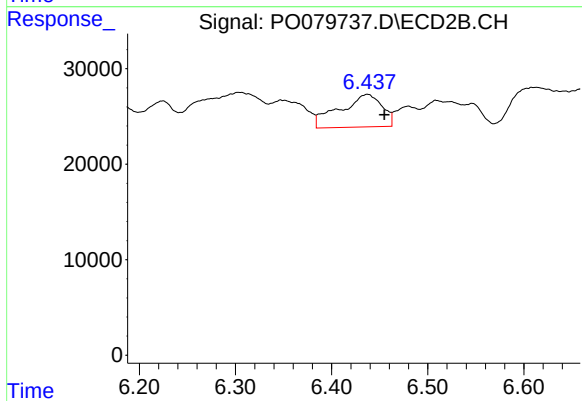
#24 AR-1248-4

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 56534
Conc: 55.36 ng/ml



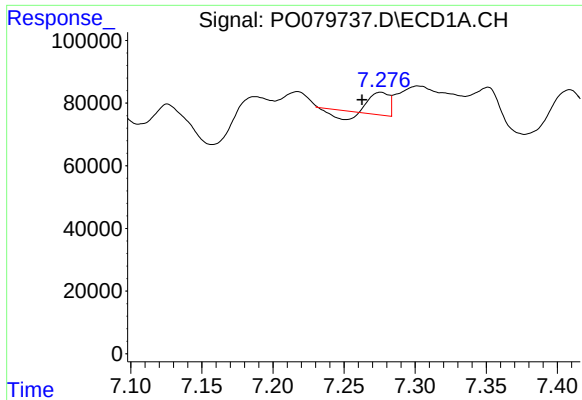
#25 AR-1248-5

R.T.: 7.351 min
Delta R.T.: 0.019 min
Response: 177079
Conc: 71.40 ng/ml



#25 AR-1248-5

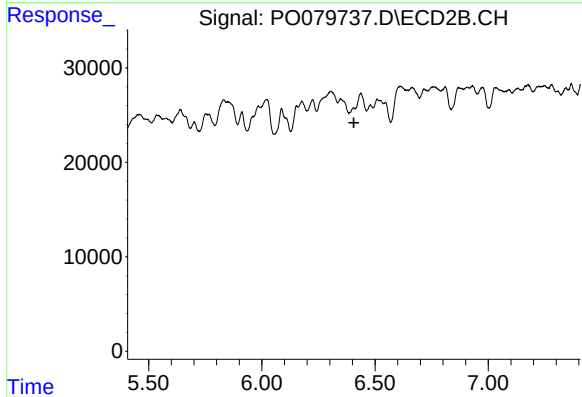
R.T.: 6.437 min
Delta R.T.: -0.017 min
Response: 104905
Conc: 106.03 ng/ml



#26 AR-1254-1

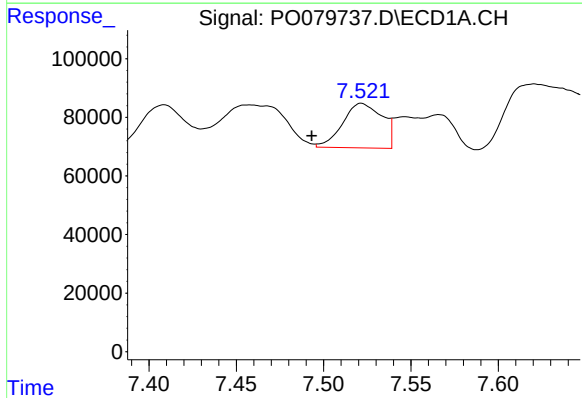
R.T.: 7.276 min
Delta R.T.: 0.013 min
Response: 44313
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



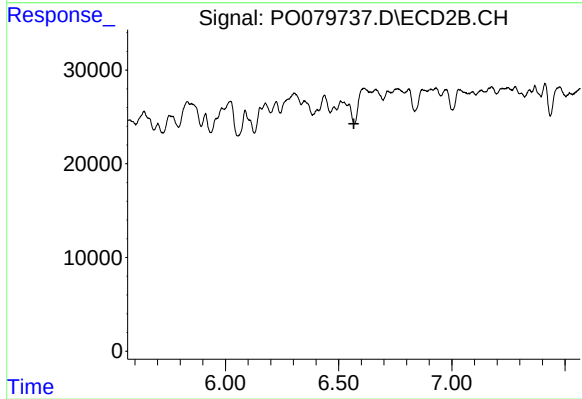
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



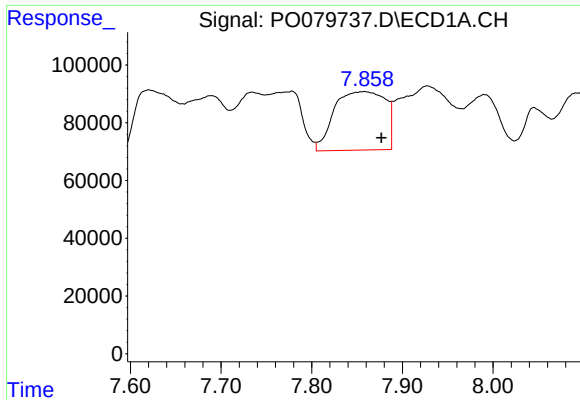
#27 AR-1254-2

R.T.: 7.522 min
Delta R.T.: 0.029 min
Response: 239886
Conc: 61.36 ng/ml



#27 AR-1254-2

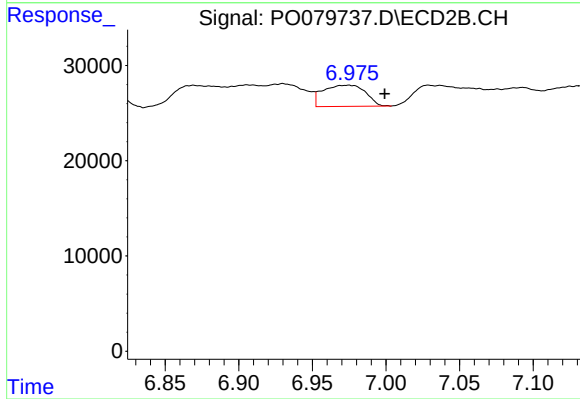
R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#28 AR-1254-3

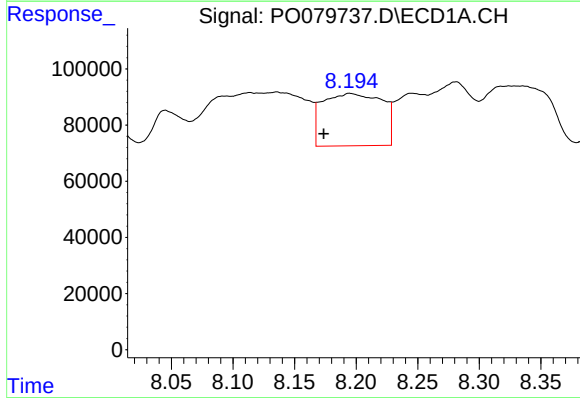
R.T.: 7.858 min
Delta R.T.: -0.019 min
Response: 793264
Conc: 189.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



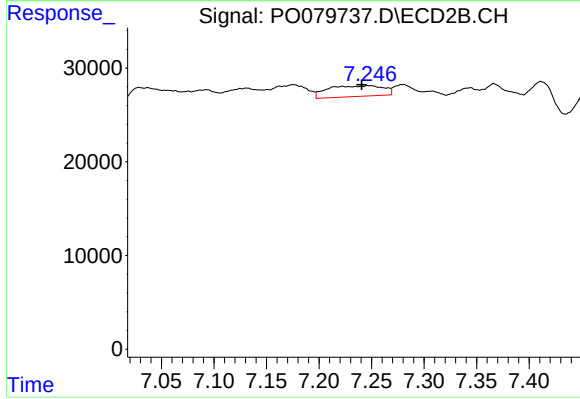
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.025 min
Response: 44629
Conc: 21.11 ng/ml



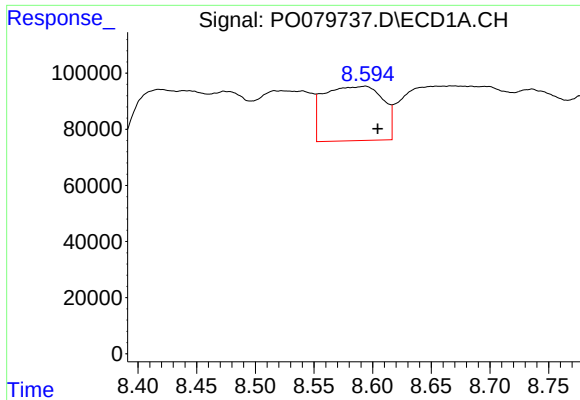
#29 AR-1254-4

R.T.: 8.195 min
Delta R.T.: 0.021 min
Response: 628262
Conc: 211.67 ng/ml



#29 AR-1254-4

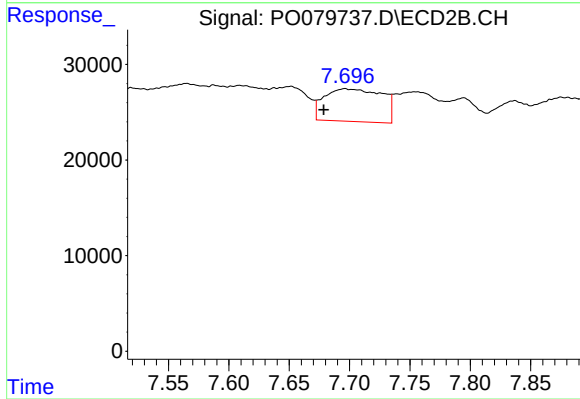
R.T.: 7.248 min
Delta R.T.: 0.008 min
Response: 42007
Conc: 31.13 ng/ml



#30 AR-1254-5

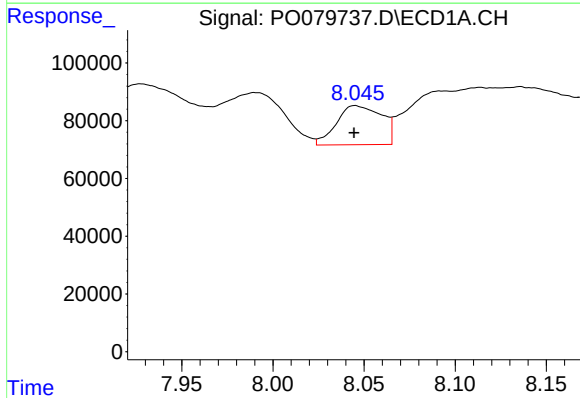
R.T.: 8.594 min
Delta R.T.: -0.011 min
Response: 678922
Conc: 217.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



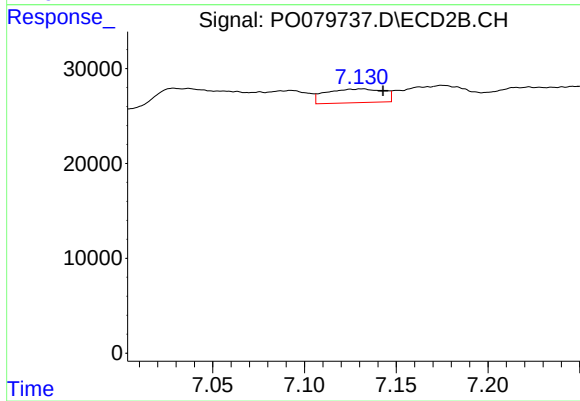
#30 AR-1254-5

R.T.: 7.696 min
Delta R.T.: 0.018 min
Response: 113717
Conc: 61.49 ng/ml



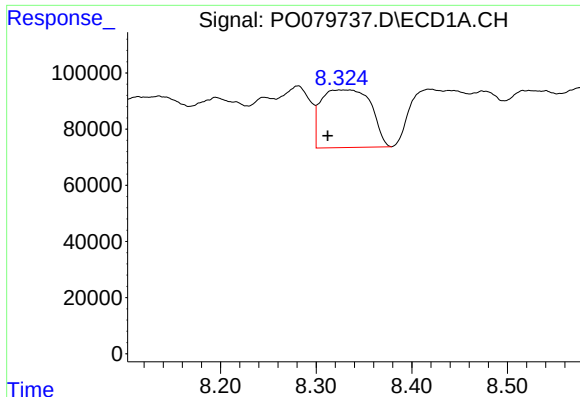
#31 AR-1260-1

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 233476
Conc: 82.84 ng/ml



#31 AR-1260-1

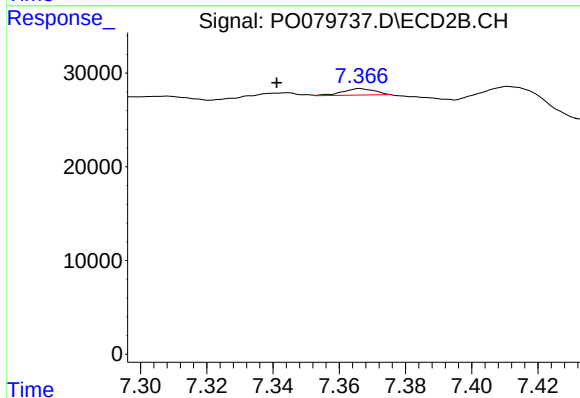
R.T.: 7.131 min
Delta R.T.: -0.011 min
Response: 31726
Conc: 22.84 ng/ml



#32 AR-1260-2

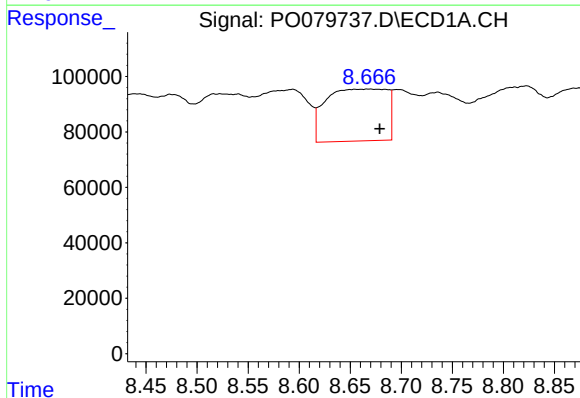
R.T.: 8.324 min
Delta R.T.: 0.012 min
Response: 741820
Conc: 217.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



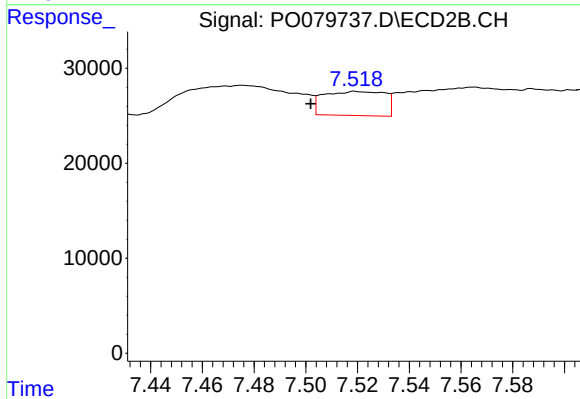
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.025 min
Response: 4933
Conc: 2.98 ng/ml



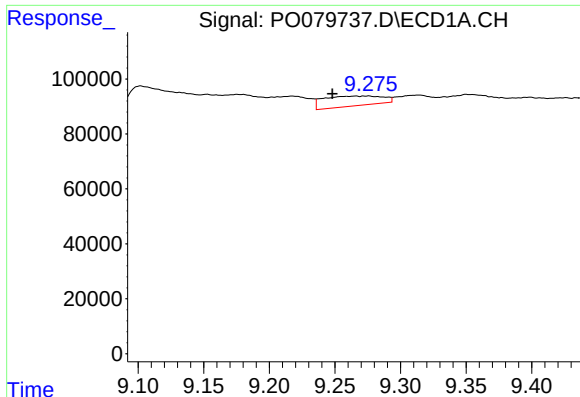
#33 AR-1260-3

R.T.: 8.668 min
Delta R.T.: -0.011 min
Response: 780087
Conc: 309.16 ng/ml



#33 AR-1260-3

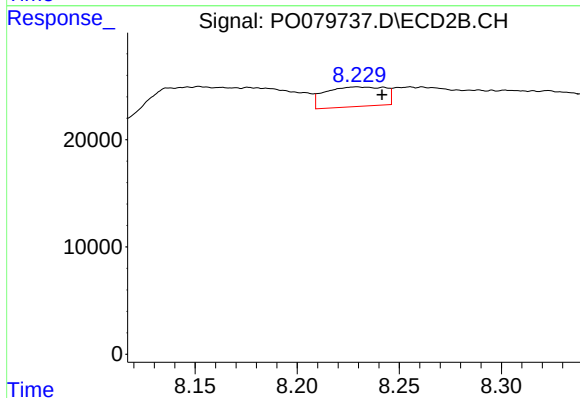
R.T.: 7.519 min
Delta R.T.: 0.017 min
Response: 41517
Conc: 26.29 ng/ml



#35 AR-1260-5

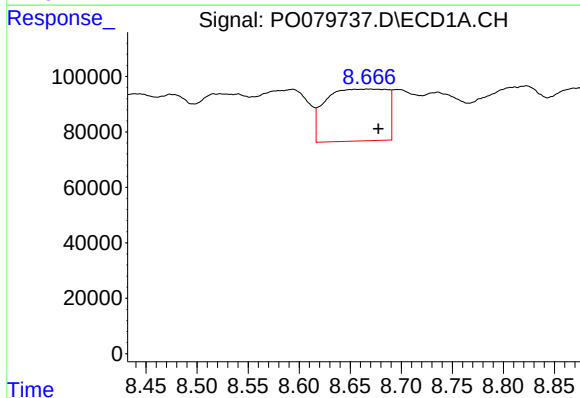
R.T.: 9.275 min
Delta R.T.: 0.027 min
Response: 112962
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



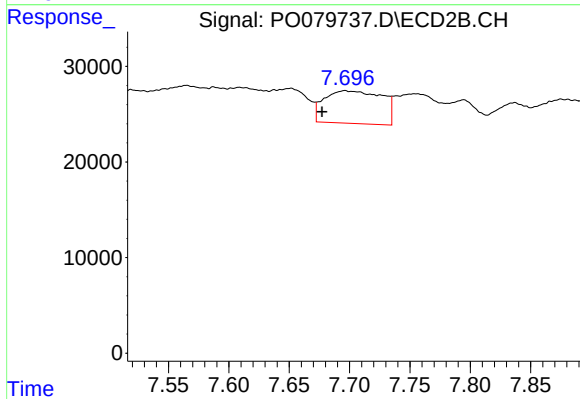
#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.013 min
Response: 37226
Conc: 12.66 ng/ml



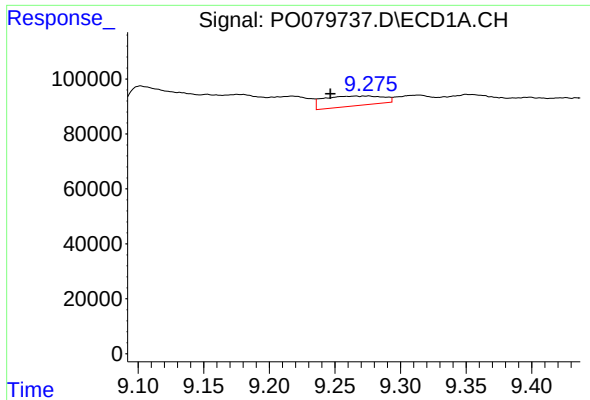
#36 AR-1262-1

R.T.: 8.668 min
Delta R.T.: -0.010 min
Response: 780087
Conc: 225.83 ng/ml



#36 AR-1262-1

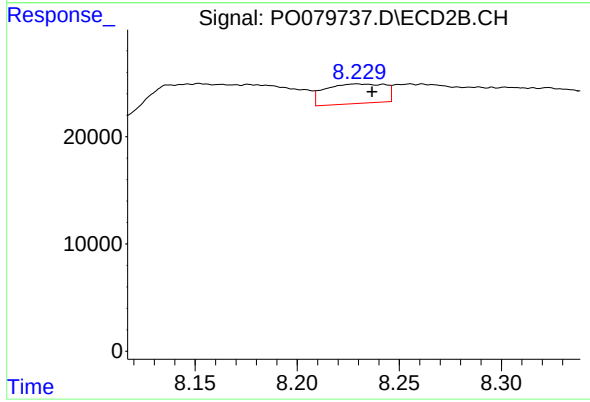
R.T.: 7.696 min
Delta R.T.: 0.019 min
Response: 113717
Conc: 112.13 ng/ml



#37 AR-1262-2

R.T.: 9.275 min
Delta R.T.: 0.029 min
Response: 112962
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 8.229 min
Delta R.T.: -0.008 min
Response: 37226
Conc: 11.57 ng/ml