

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110121\
 Data File : PO082398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2021 23:41
 Operator : AJ\MA
 Sample : M4427-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:35:44 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	1249848	855030	15.468	28.980 #
2)	SA Decachlor...	11.085	9.288	1220723	442308	21.964	17.366
Target Compounds							
3)	L1 AR-1016-1	6.315	5.224	121201	12728	47.885	10.499 #
4)	L1 AR-1016-2	6.328	5.263	56897	-1179	15.748	N.D. #
5)	L1 AR-1016-3	6.379f	0.000	64124	0	30.079	N.D. #
7)	L1 AR-1016-5	0.000	5.742	0	832488	N.D.	934.254 #
8)	L2 AR-1221-1	5.238	4.232	7199	3614	8.331	9.788
9)	L2 AR-1221-2	5.365f	4.341	118076	22851	183.742	81.590 #
10)	L2 AR-1221-3	5.448f	4.404f	186096	3431	91.312	4.069 #
11)	L3 AR-1232-1	5.448f	4.404f	186096	3431	123.392	5.212 #
12)	L3 AR-1232-2	6.020	5.263	1014164	-1179	1237.869	N.D. #
13)	L3 AR-1232-3	6.349	0.000	163524	0	110.657	N.D. #
15)	L3 AR-1232-5	0.000	5.742	0	832488	N.D.	2192.335 #
16)	L4 AR-1242-1	6.315	5.224	121201	12728	63.846	13.905 #
17)	L4 AR-1242-2	6.349	5.263	163524	-1179	60.926	N.D. #
18)	L4 AR-1242-3	6.379f	0.000	64124	0	39.645	N.D. #
21)	L5 AR-1248-1	6.315	5.224	121201	12728	81.443	17.424 #
24)	L5 AR-1248-4	0.000	5.742	0	832488	N.D.	724.242 #
28)	L6 AR-1254-3	7.862f	0.000	335926	0	92.828	N.D. #
29)	L6 AR-1254-4	0.000	6.952f	0	4833	N.D.	3.291 #
30)	L6 AR-1254-5	0.000	7.393f	0	9336	N.D.	4.533 #
31)	L7 AR-1260-1	0.000	6.816f	0	228223	N.D.	137.870 #
32)	L7 AR-1260-2	8.275	0.000	18150	0	5.456	N.D. #
33)	L7 AR-1260-3	8.645	7.191	6031	56033	2.676	29.578 #
34)	L7 AR-1260-4	8.888	0.000	210485	0	79.508	N.D. #
35)	L7 AR-1260-5	0.000	7.938f	0	7970	N.D.	2.412 #
36)	L8 AR-1262-1	8.645	7.393f	6031	9336	1.763	8.463 #
37)	L8 AR-1262-2	0.000	7.938f	0	7970	N.D.	2.231 #
39)	L8 AR-1262-4	0.000	8.261	0	19474	N.D.	7.317 #
42)	L9 AR-1268-2	0.000	8.261	0	19474	N.D.	4.349 #
43)	L9 AR-1268-3	0.000	8.476	0	4925	N.D.	1.294 #
45)	L9 AR-1268-5	0.000	9.052	0	110677	N.D.	10.026 #

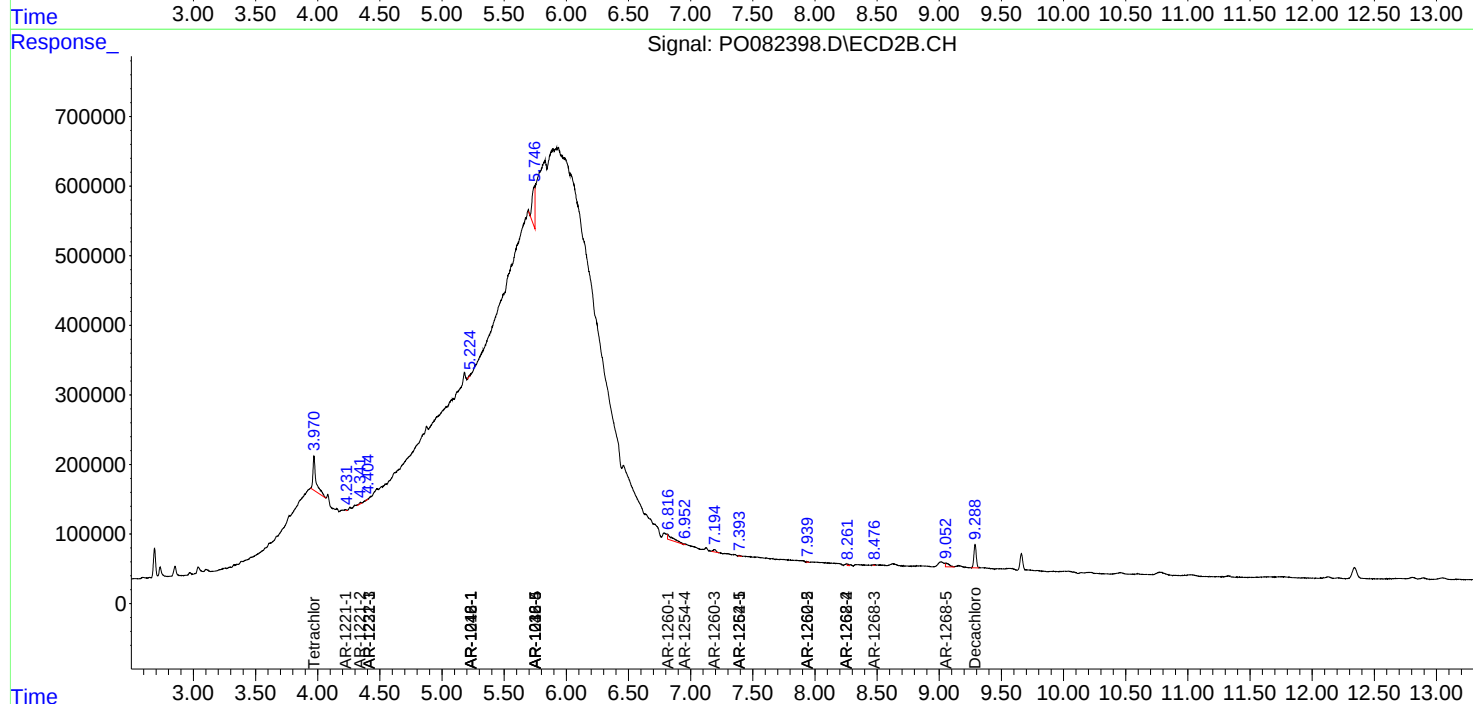
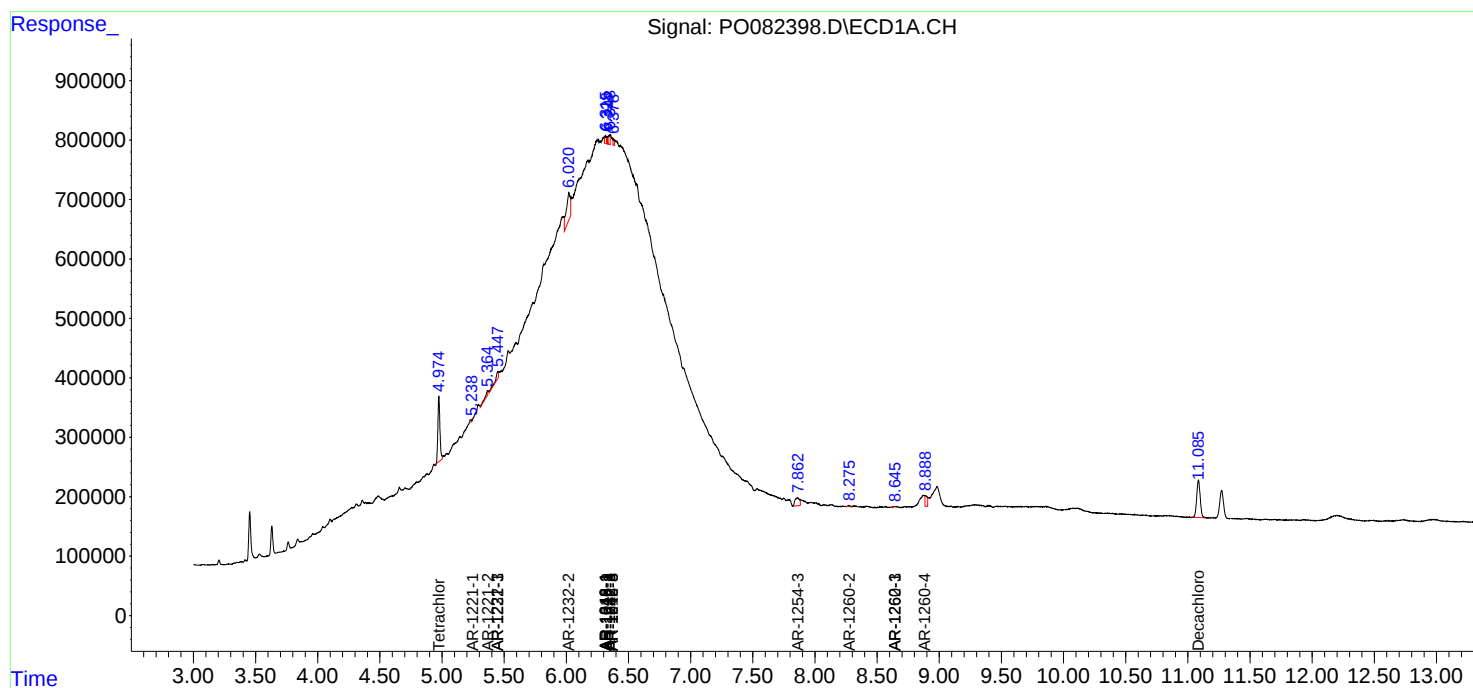
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

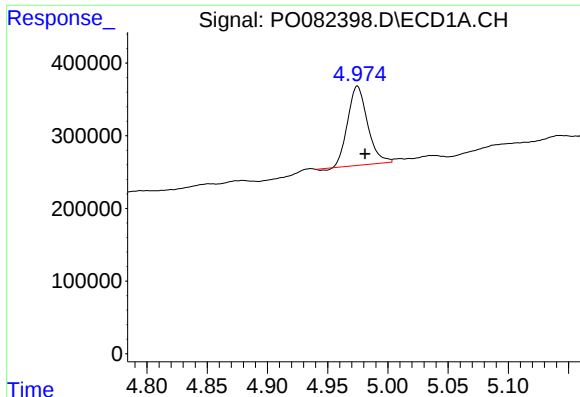
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110121\
Data File : PO082398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2021 23:41
Operator : AJ\MA
Sample : M4427-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:35:44 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

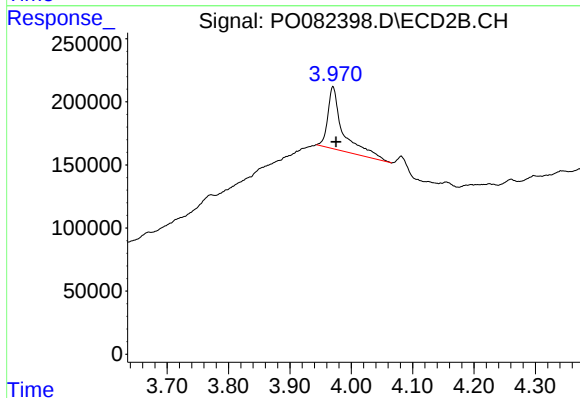




#1 Tetrachloro-m-xylene

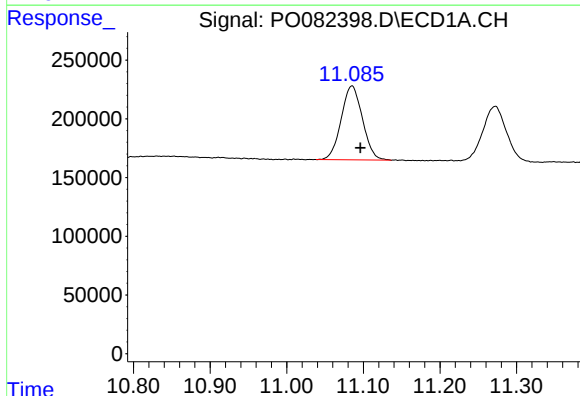
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 1249848
Conc: 15.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



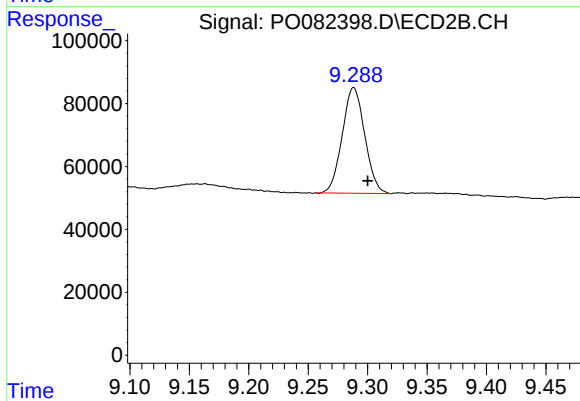
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.005 min
Response: 855030
Conc: 28.98 ng/ml



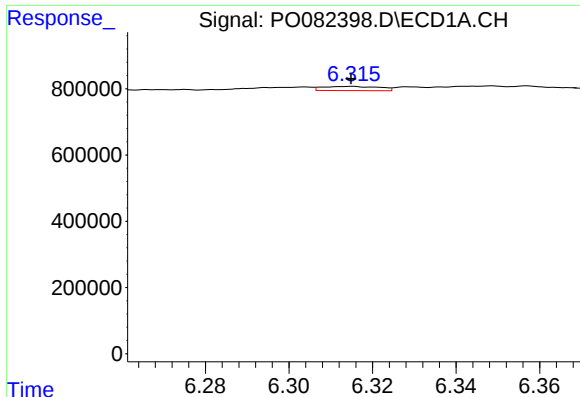
#2 Decachlorobiphenyl

R.T.: 11.085 min
Delta R.T.: -0.011 min
Response: 1220723
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

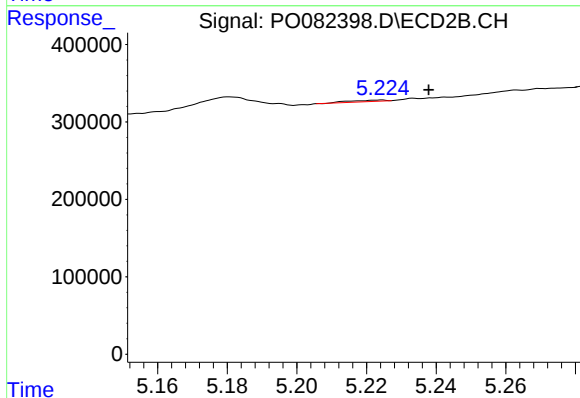
R.T.: 9.288 min
Delta R.T.: -0.012 min
Response: 442308
Conc: 17.37 ng/ml



#3 AR-1016-1

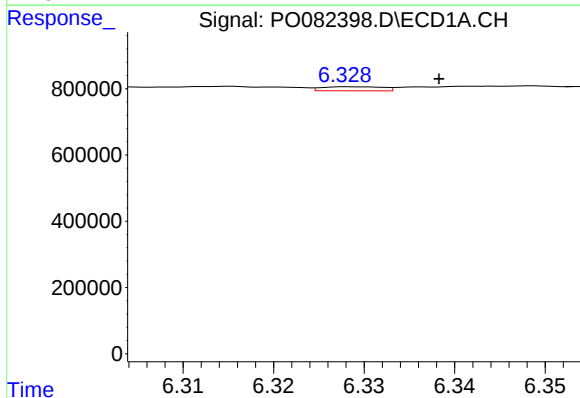
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 121201
Conc: 47.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



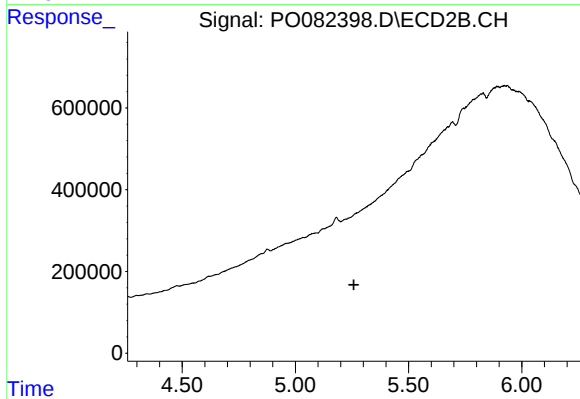
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: -0.013 min
Response: 12728
Conc: 10.50 ng/ml



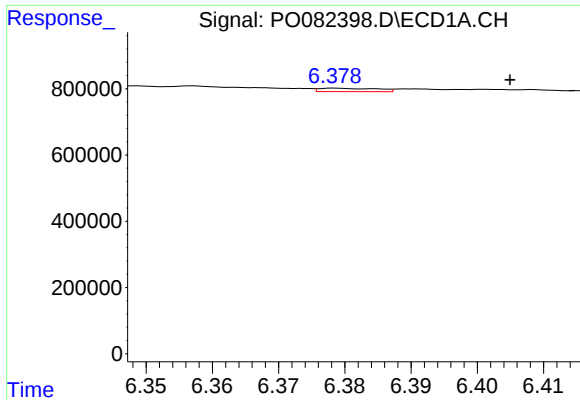
#4 AR-1016-2

R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 56897
Conc: 15.75 ng/ml



#4 AR-1016-2

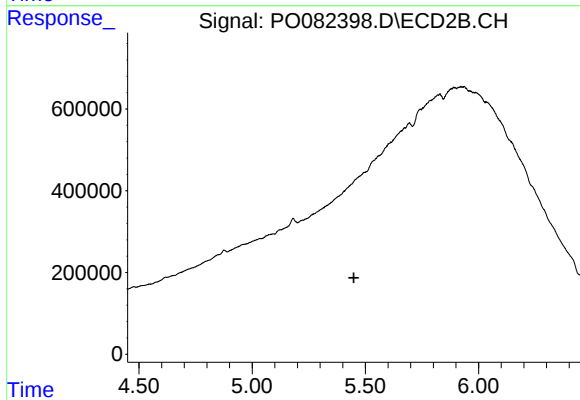
R.T.: 5.263 min
Delta R.T.: 0.005 min
Response: -1179
Conc: N.D.



#5 AR-1016-3

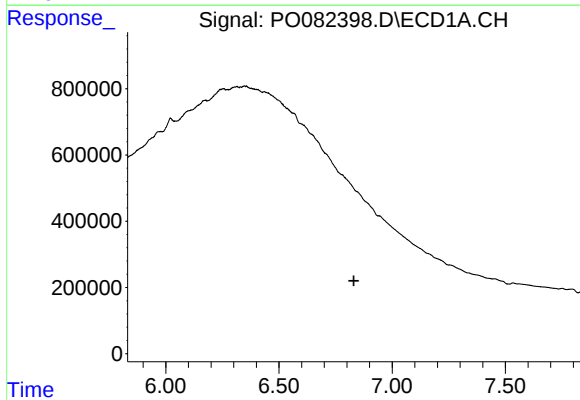
R.T.: 6.379 min
Delta R.T.: -0.026 min
Response: 64124
Conc: 30.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



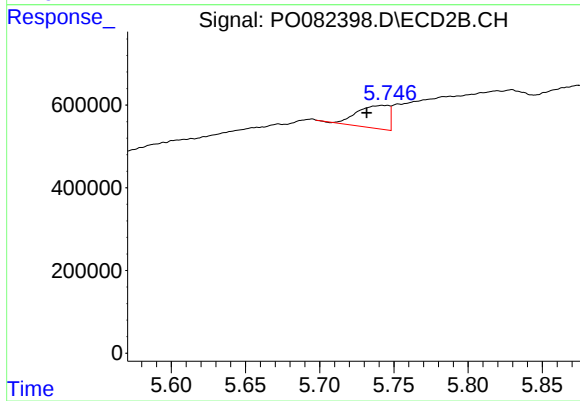
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



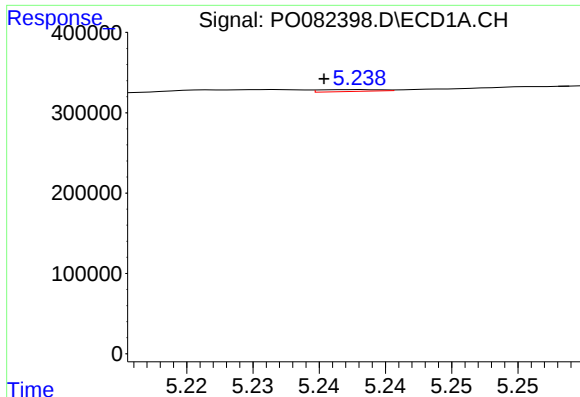
#7 AR-1016-5

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



#7 AR-1016-5

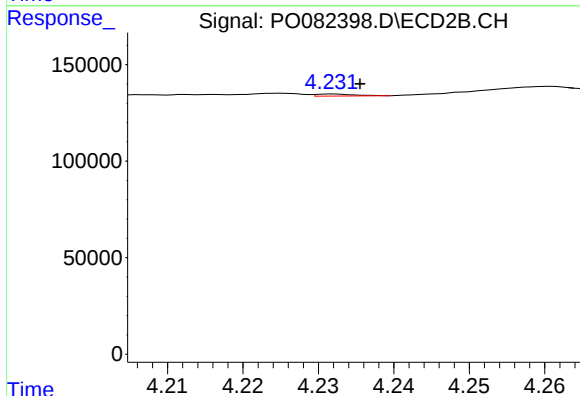
R.T.: 5.742 min
Delta R.T.: 0.010 min
Response: 832488
Conc: 934.25 ng/ml



#8 AR-1221-1

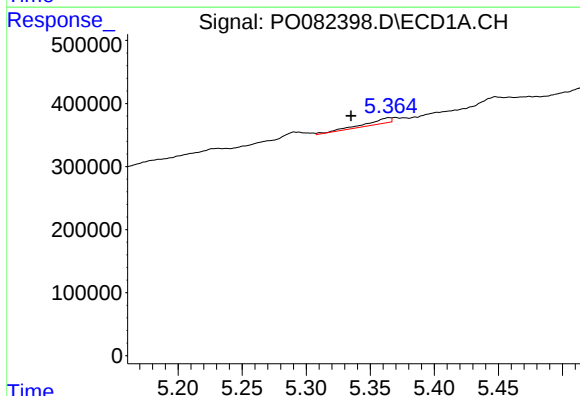
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 7199
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



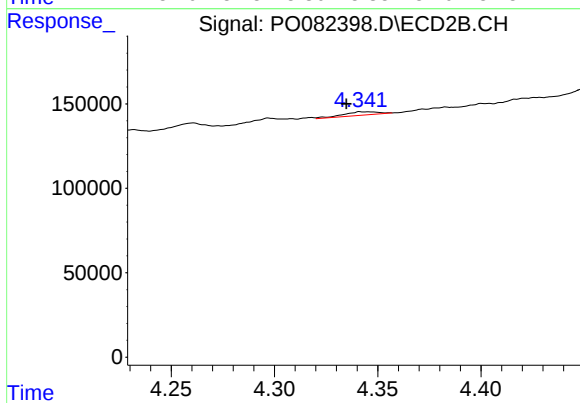
#8 AR-1221-1

R.T.: 4.232 min
Delta R.T.: -0.004 min
Response: 3614
Conc: 9.79 ng/ml



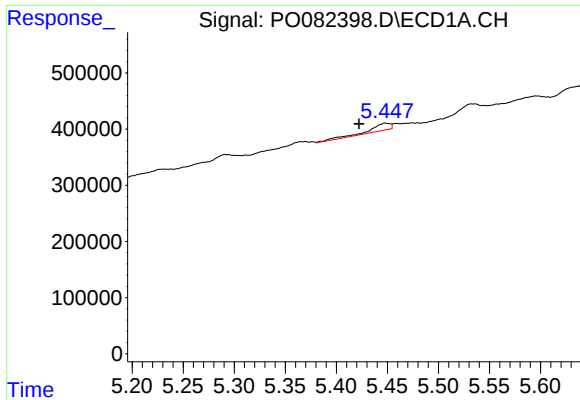
#9 AR-1221-2

R.T.: 5.365 min
Delta R.T.: 0.030 min
Response: 118076
Conc: 183.74 ng/ml



#9 AR-1221-2

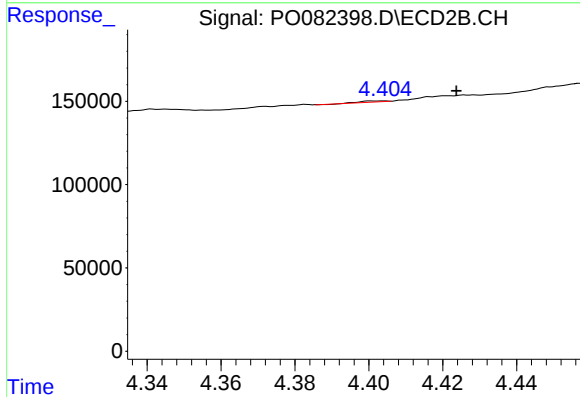
R.T.: 4.341 min
Delta R.T.: 0.007 min
Response: 22851
Conc: 81.59 ng/ml



#10 AR-1221-3

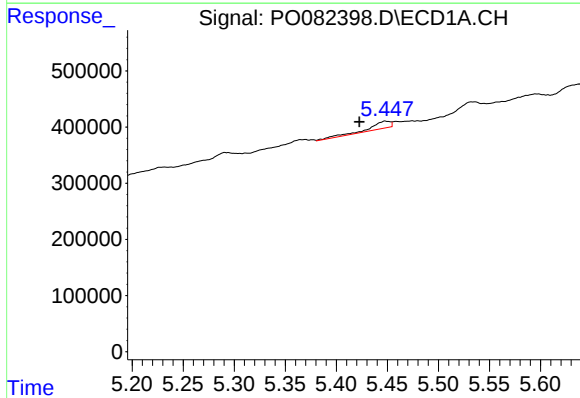
R.T.: 5.448 min
Delta R.T.: 0.025 min
Response: 186096
Conc: 91.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



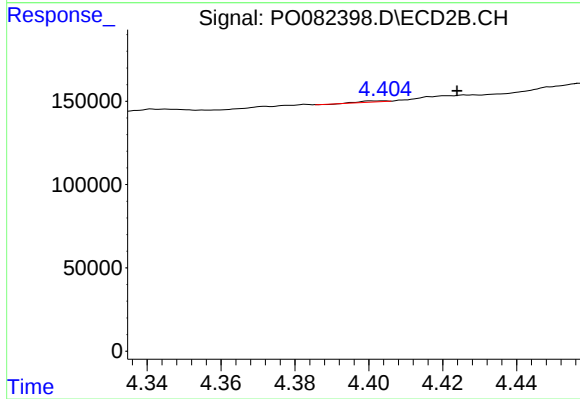
#10 AR-1221-3

R.T.: 4.404 min
Delta R.T.: -0.020 min
Response: 3431
Conc: 4.07 ng/ml



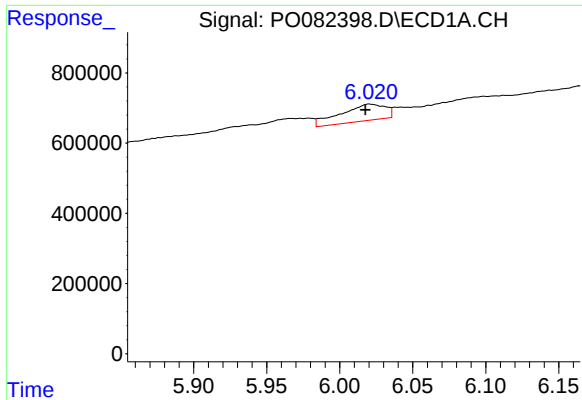
#11 AR-1232-1

R.T.: 5.448 min
Delta R.T.: 0.025 min
Response: 186096
Conc: 123.39 ng/ml



#11 AR-1232-1

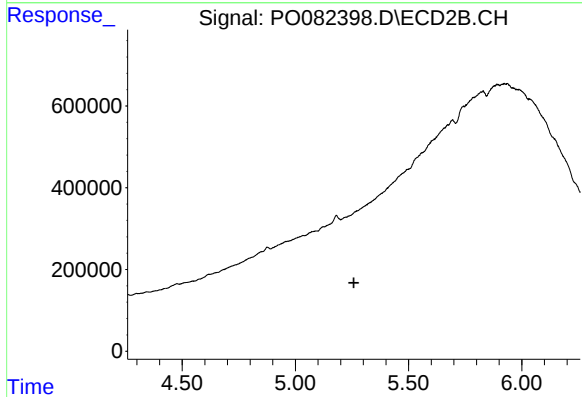
R.T.: 4.404 min
Delta R.T.: -0.020 min
Response: 3431
Conc: 5.21 ng/ml



#12 AR-1232-2

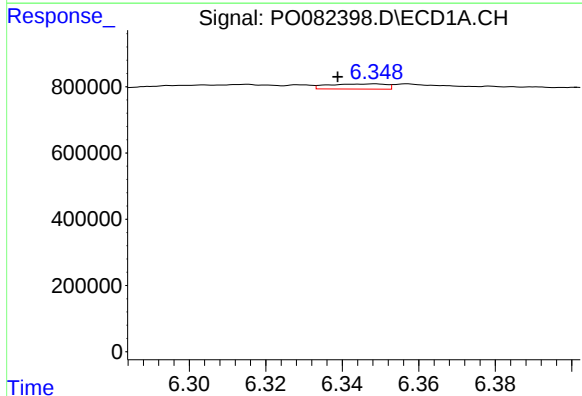
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 1014164
Conc: 1237.87 ng/m

Instrument :
ECD_O
ClientSampleId :



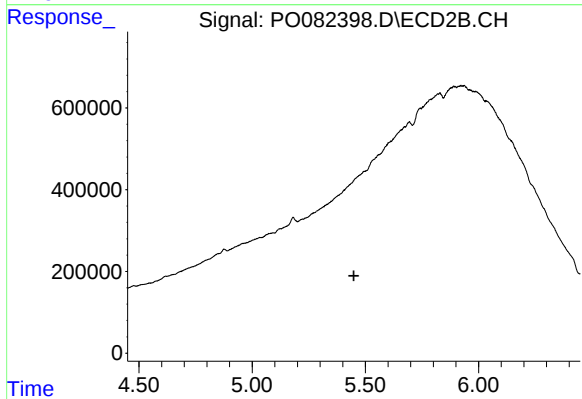
#12 AR-1232-2

R.T.: 5.263 min
Delta R.T.: 0.005 min
Response: -1179
Conc: N.D.



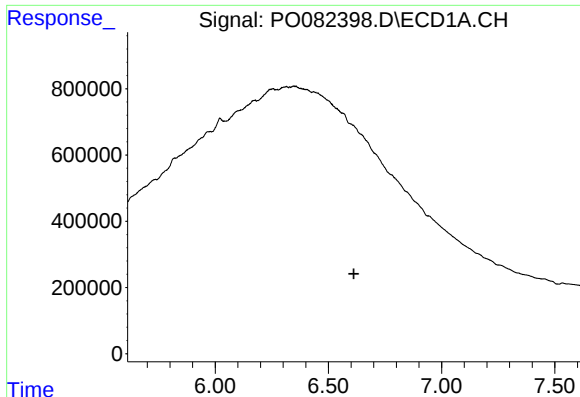
#13 AR-1232-3

R.T.: 6.349 min
Delta R.T.: 0.010 min
Response: 163524
Conc: 110.66 ng/ml



#13 AR-1232-3

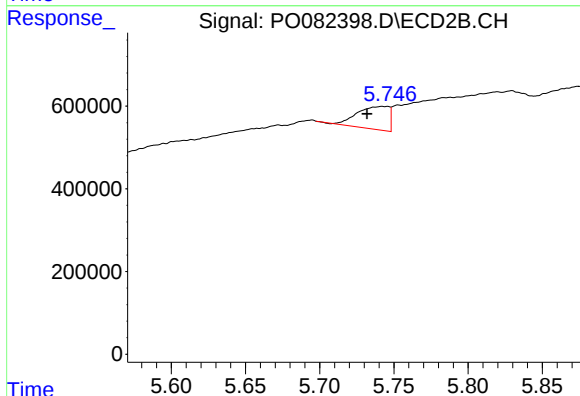
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#15 AR-1232-5

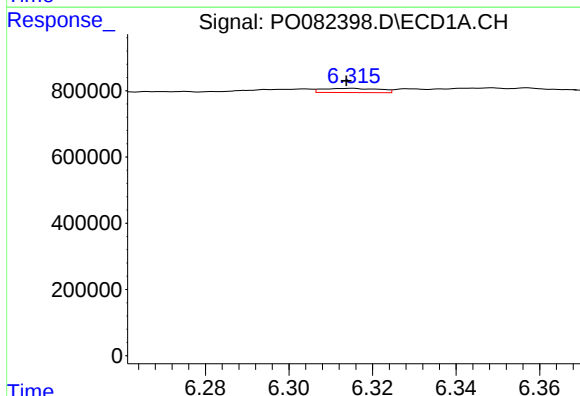
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



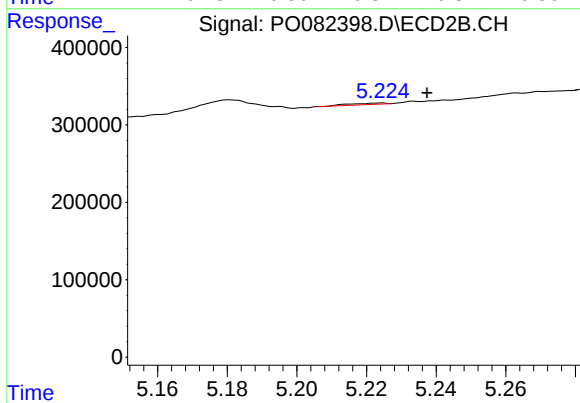
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.010 min
Response: 832488
Conc: 2192.33 ng/ml



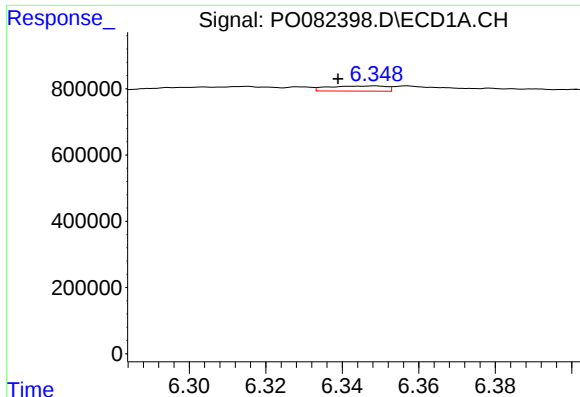
#16 AR-1242-1

R.T.: 6.315 min
Delta R.T.: 0.001 min
Response: 121201
Conc: 63.85 ng/ml



#16 AR-1242-1

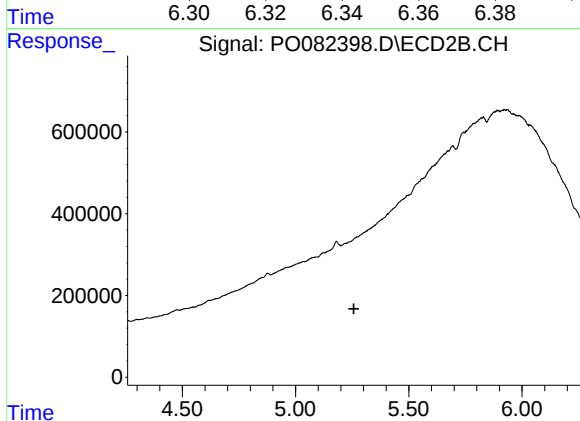
R.T.: 5.224 min
Delta R.T.: -0.013 min
Response: 12728
Conc: 13.91 ng/ml



#17 AR-1242-2

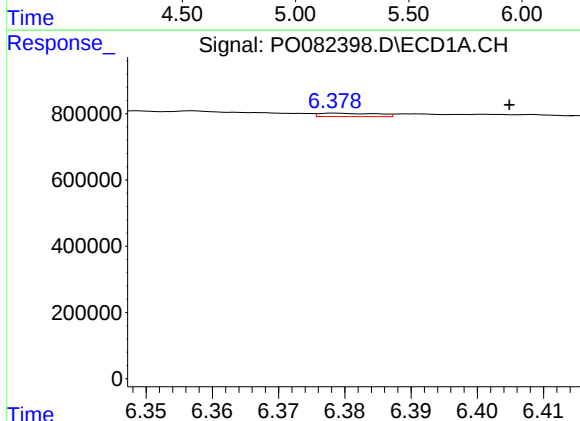
R.T.: 6.349 min
Delta R.T.: 0.010 min
Response: 163524
Conc: 60.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



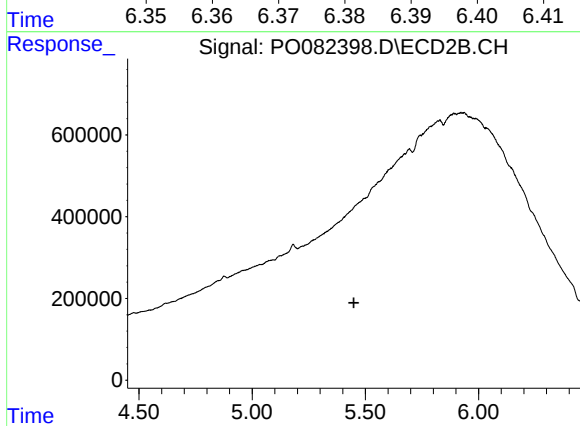
#17 AR-1242-2

R.T.: 5.263 min
Delta R.T.: 0.006 min
Response: -1179
Conc: N.D.



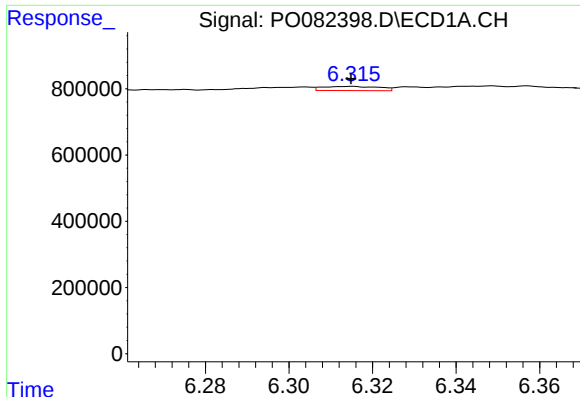
#18 AR-1242-3

R.T.: 6.379 min
Delta R.T.: -0.026 min
Response: 64124
Conc: 39.65 ng/ml



#18 AR-1242-3

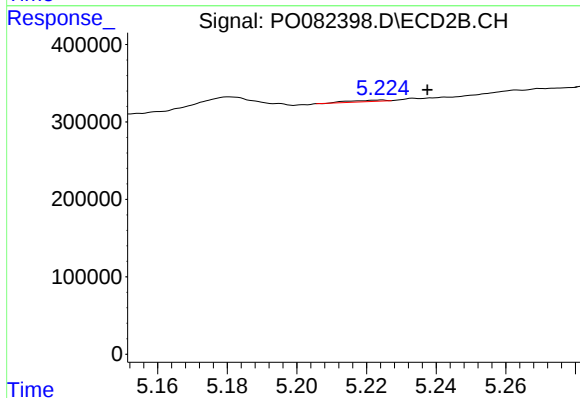
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#21 AR-1248-1

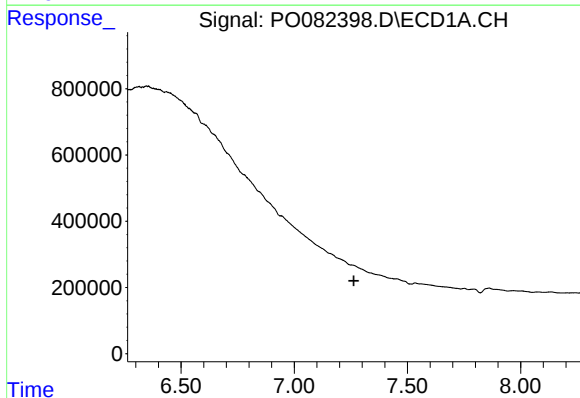
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 121201
Conc: 81.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



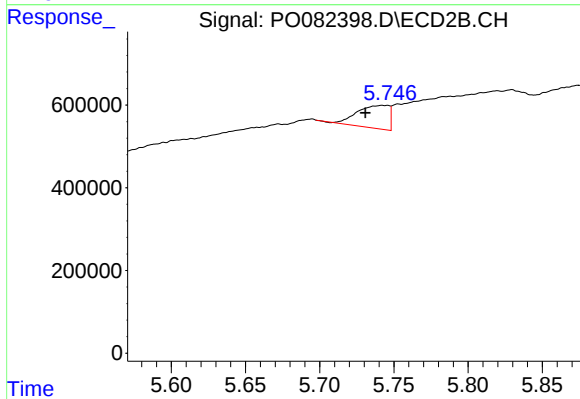
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: -0.013 min
Response: 12728
Conc: 17.42 ng/ml



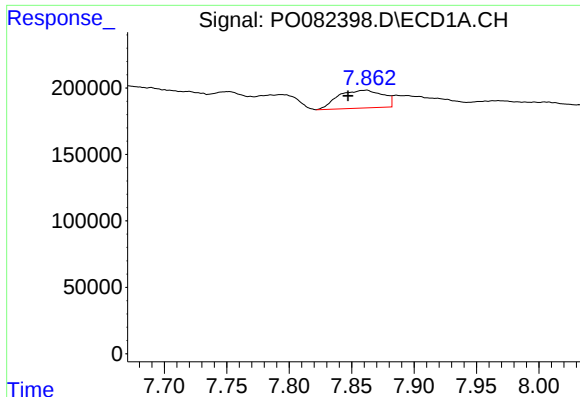
#24 AR-1248-4

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



#24 AR-1248-4

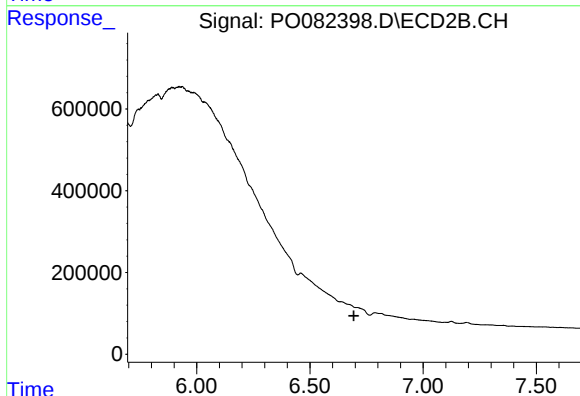
R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 832488
Conc: 724.24 ng/ml



#28 AR-1254-3

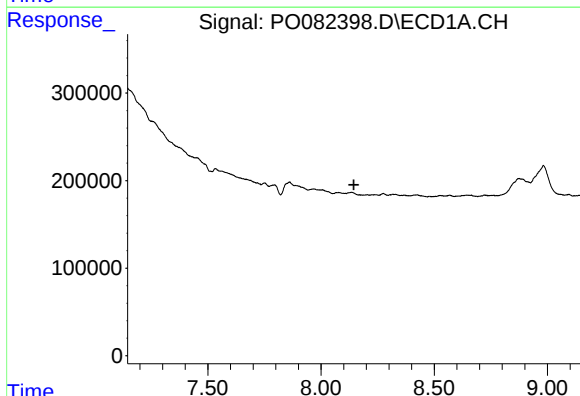
R.T.: 7.862 min
Delta R.T.: 0.015 min
Response: 335926
Conc: 92.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



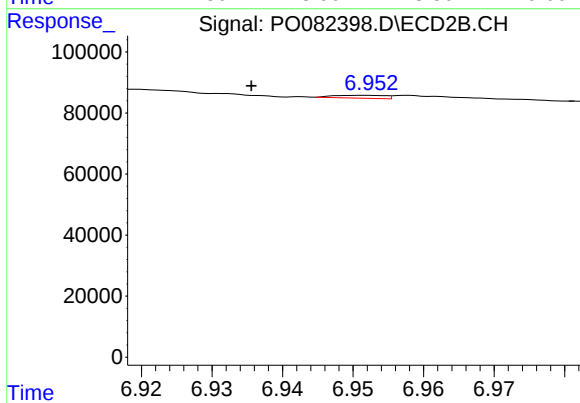
#28 AR-1254-3

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



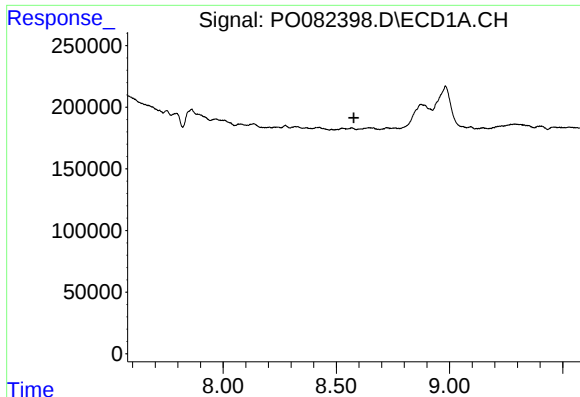
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#29 AR-1254-4

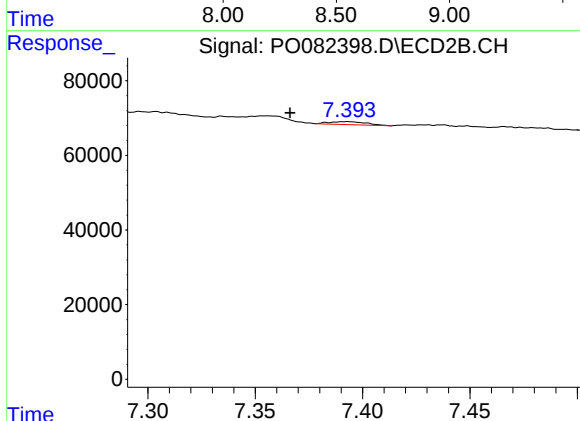
R.T.: 6.952 min
Delta R.T.: 0.016 min
Response: 4833
Conc: 3.29 ng/ml



#30 AR-1254-5

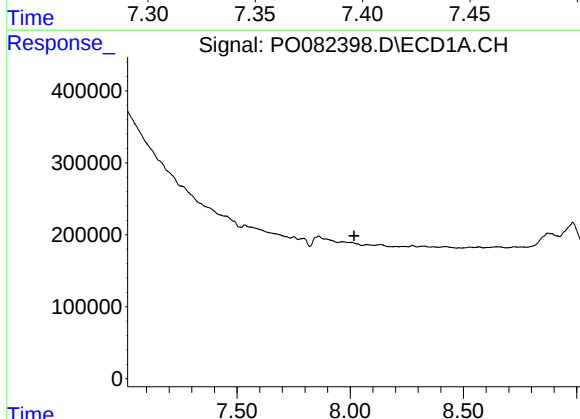
R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



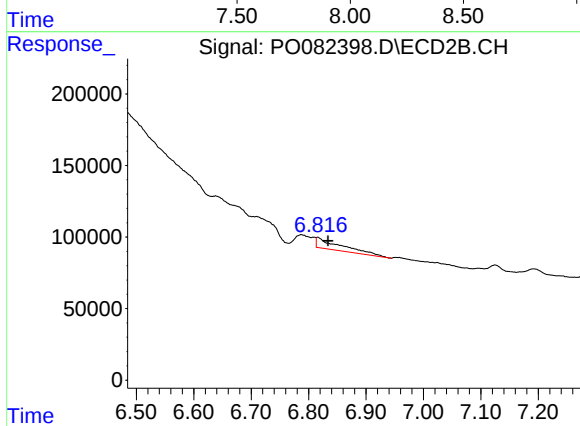
#30 AR-1254-5

R.T.: 7.393 min
Delta R.T.: 0.027 min
Response: 9336
Conc: 4.53 ng/ml



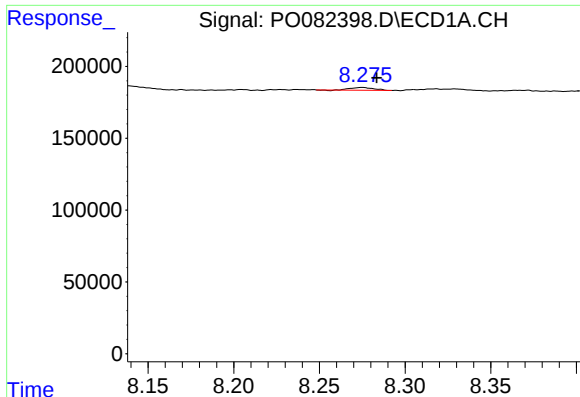
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.016 min
Response: 0
Conc: N.D.



#31 AR-1260-1

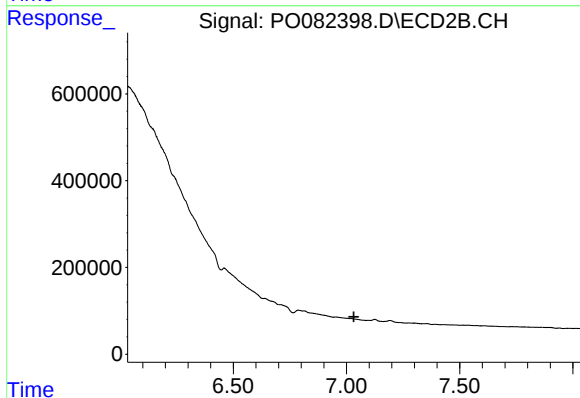
R.T.: 6.816 min
Delta R.T.: -0.018 min
Response: 228223
Conc: 137.87 ng/ml



#32 AR-1260-2

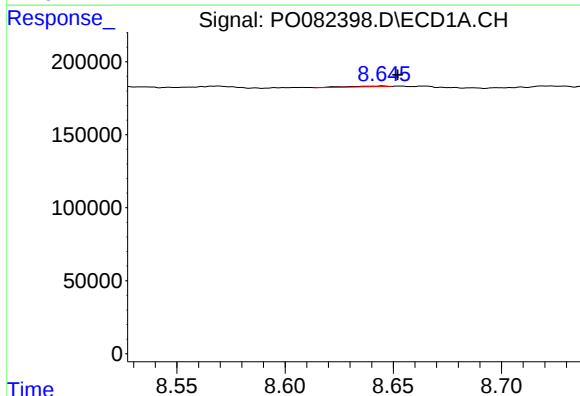
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 18150
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



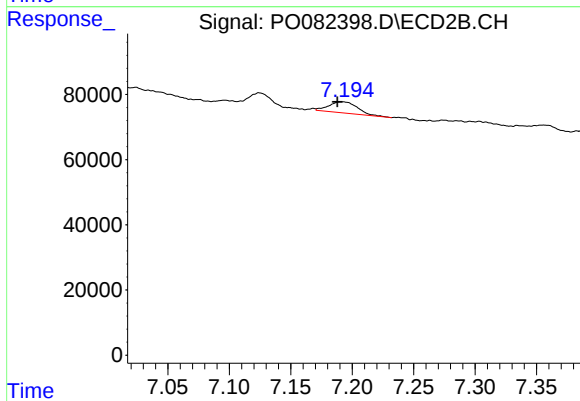
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



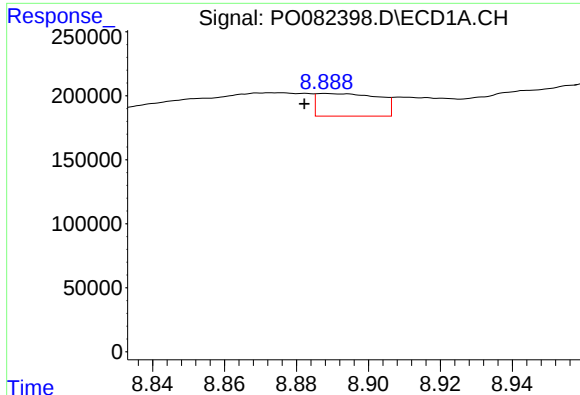
#33 AR-1260-3

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 6031
Conc: 2.68 ng/ml



#33 AR-1260-3

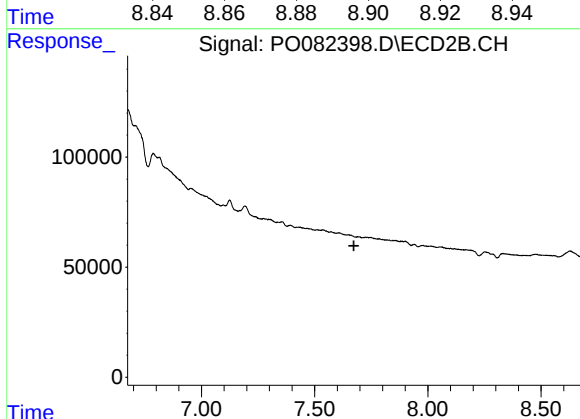
R.T.: 7.191 min
Delta R.T.: 0.003 min
Response: 56033
Conc: 29.58 ng/ml



#34 AR-1260-4

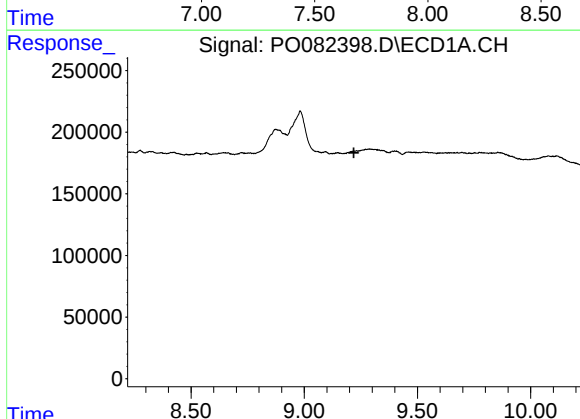
R.T.: 8.888 min
Delta R.T.: 0.006 min
Response: 210485
Conc: 79.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



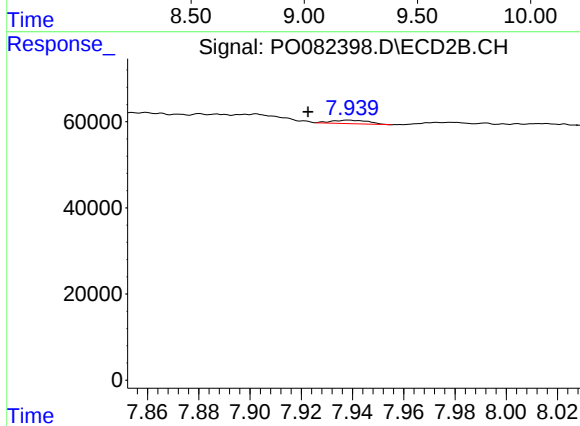
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



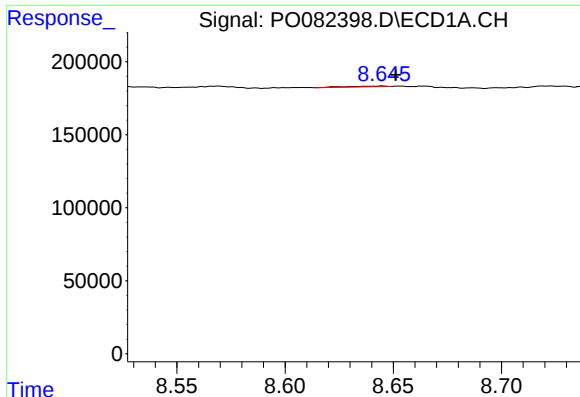
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#35 AR-1260-5

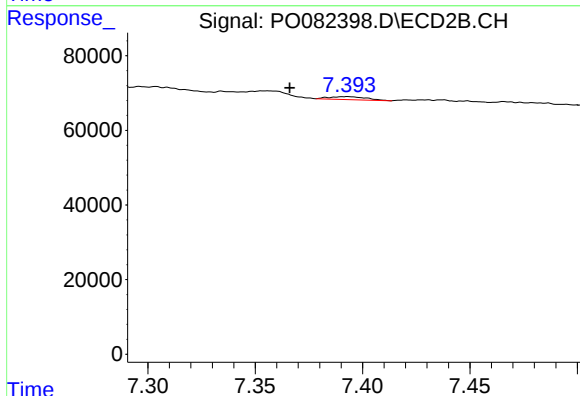
R.T.: 7.938 min
Delta R.T.: 0.016 min
Response: 7970
Conc: 2.41 ng/ml



#36 AR-1262-1

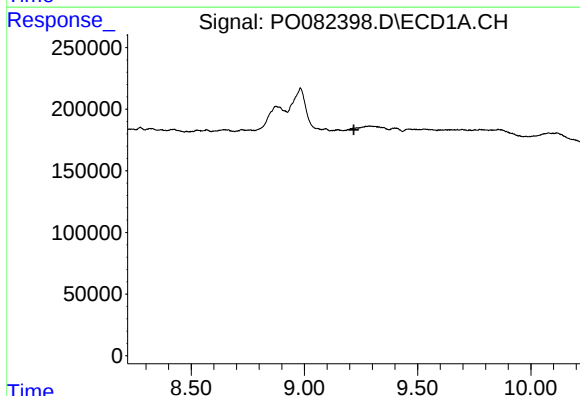
R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 6031
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



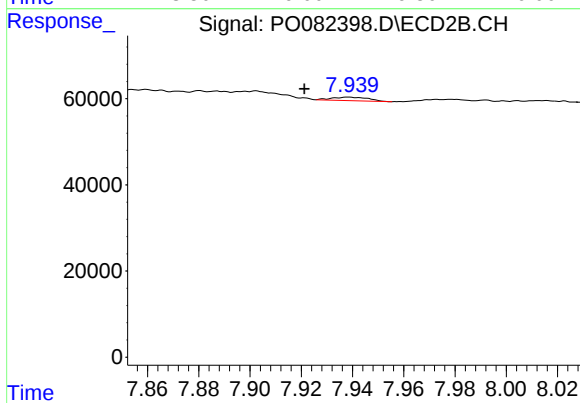
#36 AR-1262-1

R.T.: 7.393 min
Delta R.T.: 0.027 min
Response: 9336
Conc: 8.46 ng/ml



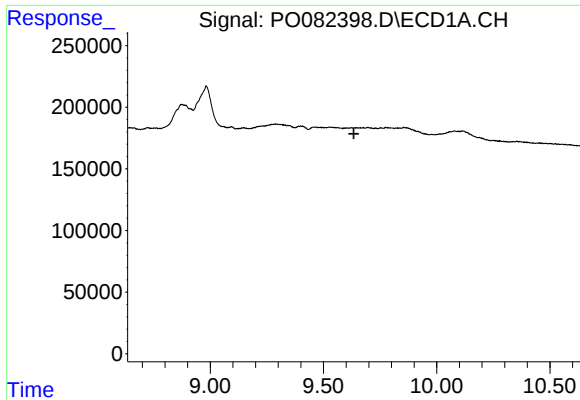
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#37 AR-1262-2

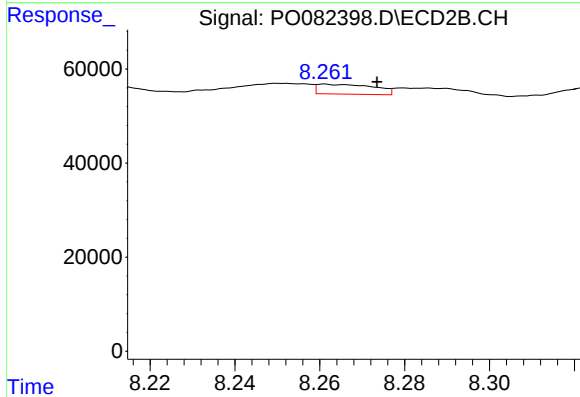
R.T.: 7.938 min
Delta R.T.: 0.017 min
Response: 7970
Conc: 2.23 ng/ml



#39 AR-1262-4

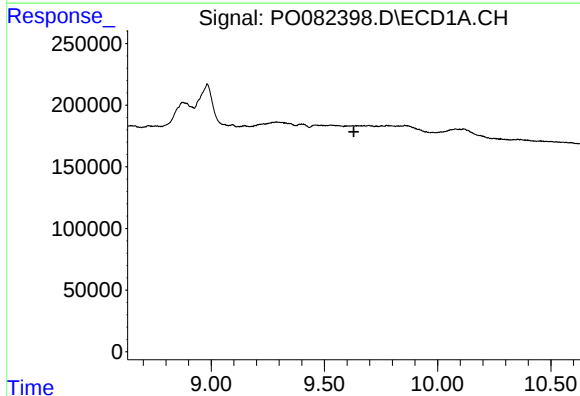
R.T.: 0.000 min
Exp R.T.: 9.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



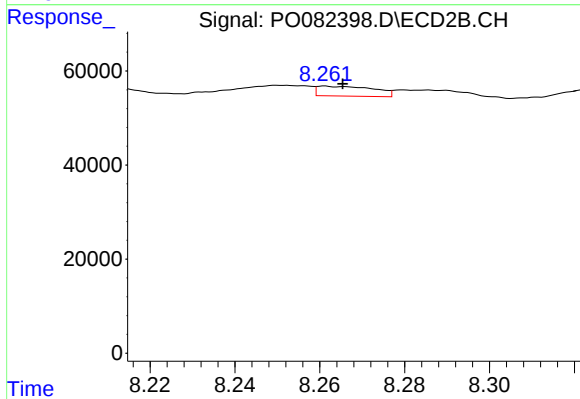
#39 AR-1262-4

R.T.: 8.261 min
Delta R.T.: -0.012 min
Response: 19474
Conc: 7.32 ng/ml



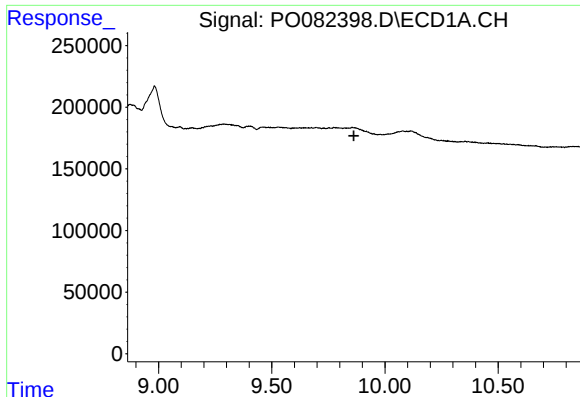
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.630 min
Response: 0
Conc: N.D.



#42 AR-1268-2

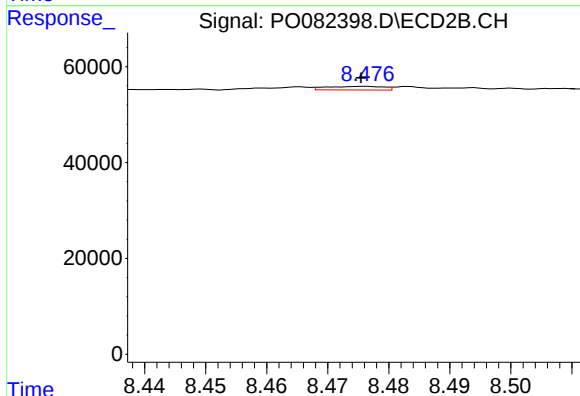
R.T.: 8.261 min
Delta R.T.: -0.004 min
Response: 19474
Conc: 4.35 ng/ml



#43 AR-1268-3

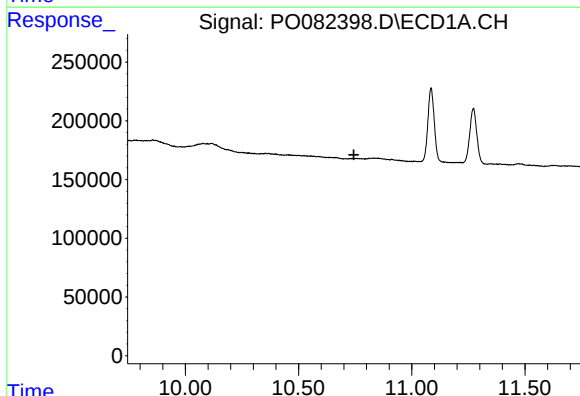
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



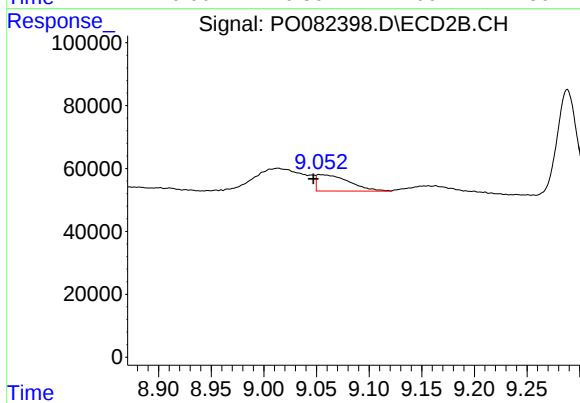
#43 AR-1268-3

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 4925
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.744 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.052 min
Delta R.T.: 0.005 min
Response: 110677
Conc: 10.03 ng/ml