

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 19:39
 Operator : SM/SJ
 Sample : J5241-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:02:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.386	3.516	4479644	3924738	12.686	11.539
2)	SA Decachlor...	10.100	8.444	4155780	2758099	8.770	9.027
Target Compounds							
3)	L1 AR-1016-1	5.584	4.600	225891	323358	15.810	24.103 #
4)	L1 AR-1016-2	5.584	4.600	225891	323358	11.271	17.829 #
5)	L1 AR-1016-3	5.584	4.778	225891	295233	18.170	27.337 #
6)	L1 AR-1016-4	0.000	4.815	0	181900	N.D.	23.014 #
7)	L1 AR-1016-5	0.000	5.024	0	197866	N.D.	18.306 #
8)	L2 AR-1221-1	4.664	3.711	247834	268980	65.698	74.960
9)	L2 AR-1221-2	4.664	3.856	247834	360253	87.363	134.786 #
10)	L2 AR-1221-3	4.774	3.856	532205	360253	57.983	43.690
11)	L3 AR-1232-1	4.774	3.856	532205	360253	80.464	57.517 #
12)	L3 AR-1232-2	5.253	4.600	515133	323358	148.979	43.955 #
13)	L3 AR-1232-3	5.584	4.778	225891	295233	28.973	71.359 #
14)	L3 AR-1232-4	0.000	4.891	0	300759	N.D.	87.310 #
15)	L3 AR-1232-5	5.828	5.024	349014	197866	133.596	49.447 #
16)	L4 AR-1242-1	5.584	4.600	225891	323358	21.533	31.623 #
17)	L4 AR-1242-2	5.584	4.600	225891	323358	15.440	23.122 #
18)	L4 AR-1242-3	5.584	4.778	225891	295233	25.482	37.326 #
19)	L4 AR-1242-4	0.000	4.891	0	300759	N.D.	41.108 #
20)	L4 AR-1242-5	0.000	5.373	0	483530	N.D.	49.981 #
21)	L5 AR-1248-1	5.584	4.600	225891	323358	26.505	39.116 #
22)	L5 AR-1248-2	5.828	4.815	349014	181900	31.941	17.453 #
23)	L5 AR-1248-3	0.000	4.891	0	300759	N.D.	27.961 #
24)	L5 AR-1248-4	0.000	5.024	0	197866	N.D.	14.709 #
25)	L5 AR-1248-5	0.000	5.373	0	483530	N.D.	34.452 #
26)	L6 AR-1254-1	0.000	5.373	0	483530	N.D.	20.883 #
27)	L6 AR-1254-2	6.636	5.480	117983	519893	4.245	26.321 #
31)	L7 AR-1260-1	0.000	6.056	0	167737	N.D.	8.171 #
32)	L7 AR-1260-2	7.429	6.233	315719	712680	11.734	26.770 #
33)	L7 AR-1260-3	0.000	6.371	0	597649	N.D.	25.216 #
34)	L7 AR-1260-4	8.065	0.000	408018	0	20.745	N.D. #
35)	L7 AR-1260-5	0.000	7.043	0	317904	N.D.	6.804 #
37)	L8 AR-1262-2	0.000	7.043	0	317904	N.D.	6.374 #
38)	L8 AR-1262-3	0.000	7.398	0	89693	N.D.	4.533 #
39)	L8 AR-1262-4	0.000	7.398	0	89693	N.D.	2.546 #
41)	L9 AR-1268-1	0.000	7.398	0	89693	N.D.	1.413 #
42)	L9 AR-1268-2	0.000	7.398	0	89693	N.D.	1.556 #

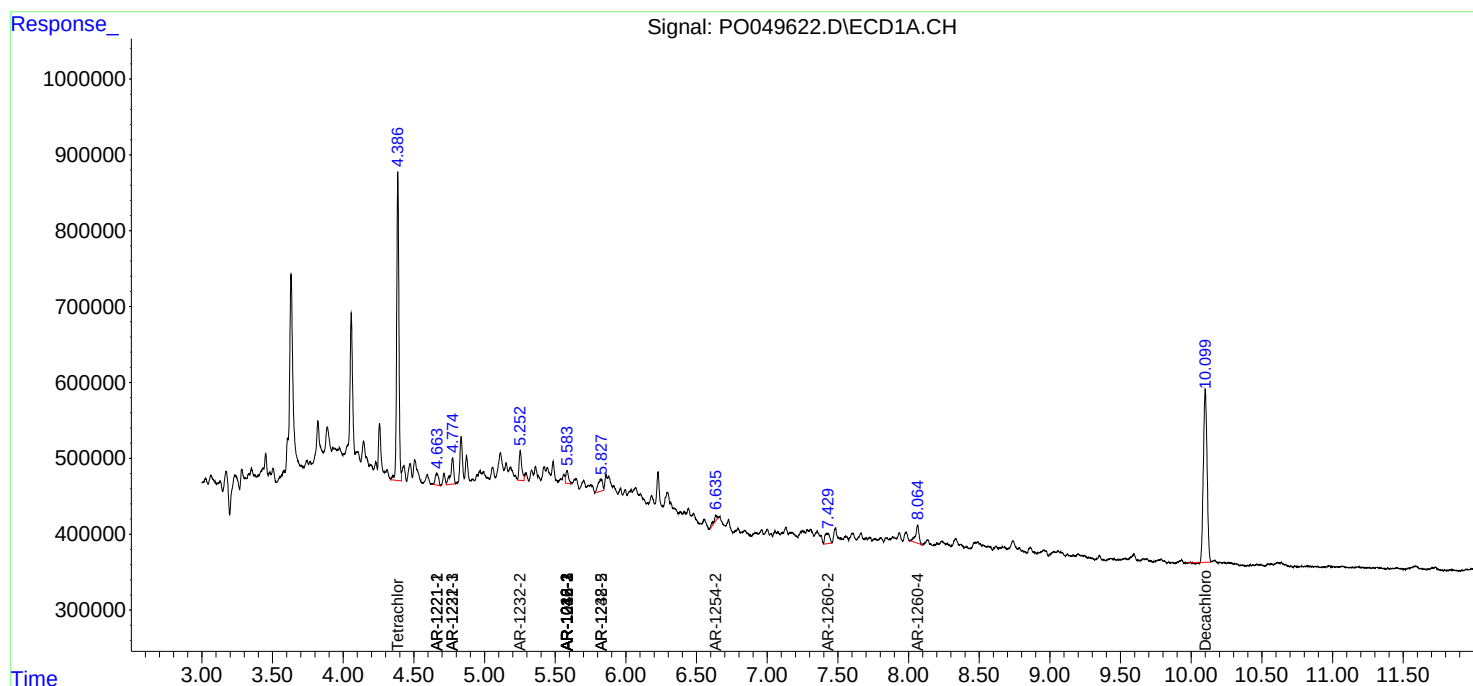
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

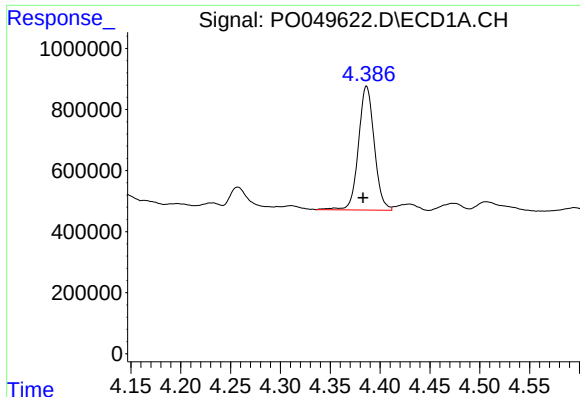
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 19:39
Operator : SM/SJ
Sample : J5241-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:02:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

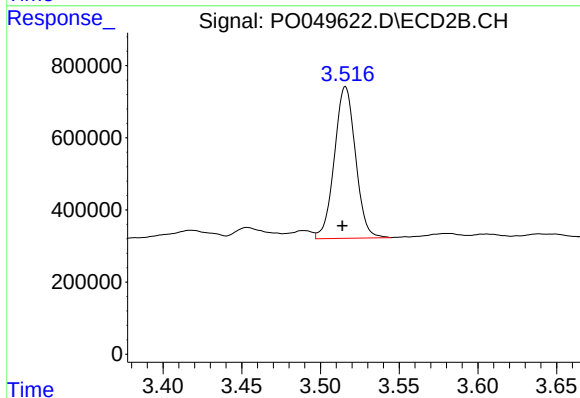




#1 Tetrachloro-m-xylene

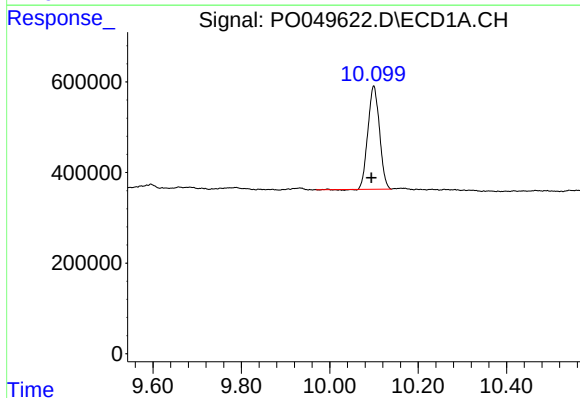
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 4479644
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



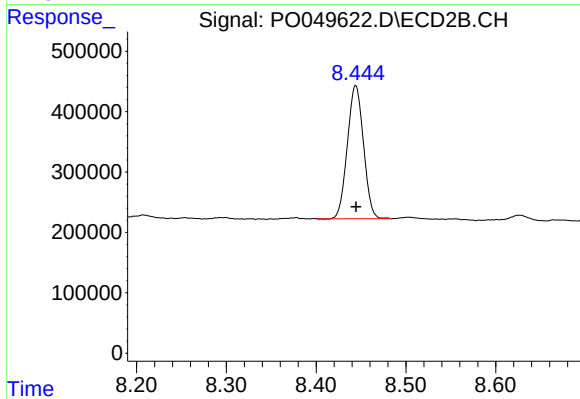
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 3924738
Conc: 11.54 ng/ml



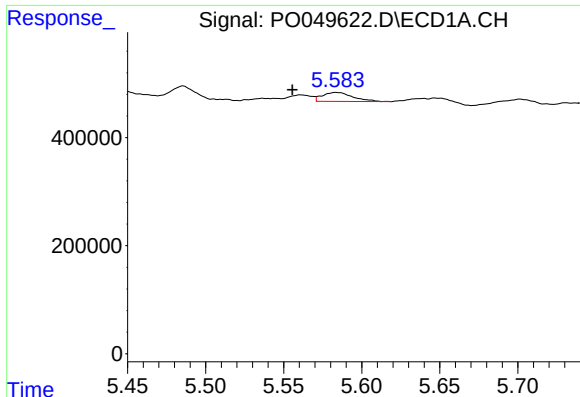
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.006 min
Response: 4155780
Conc: 8.77 ng/ml



#2 Decachlorobiphenyl

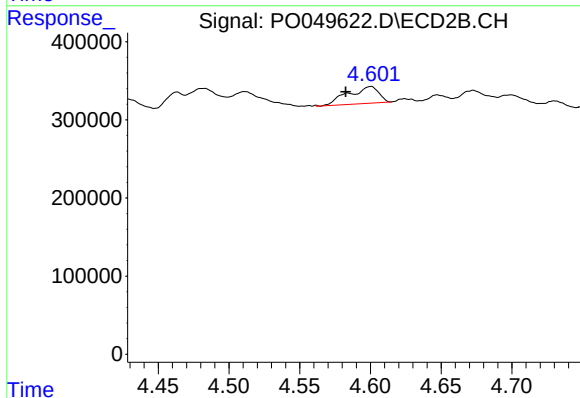
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 2758099
Conc: 9.03 ng/ml



#3 AR-1016-1

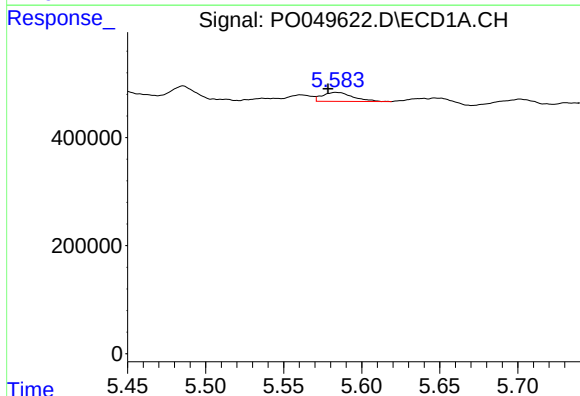
R.T.: 5.584 min
Delta R.T.: 0.028 min
Response: 225891
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



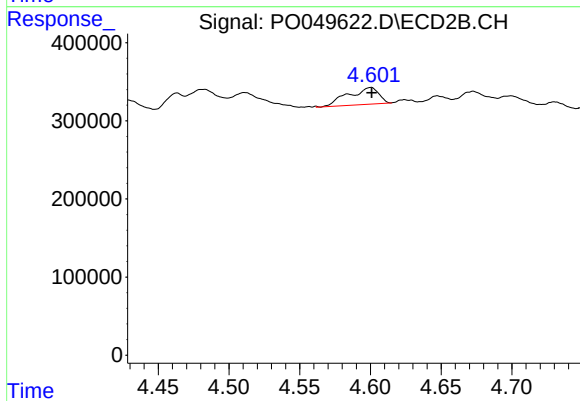
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.018 min
Response: 323358
Conc: 24.10 ng/ml



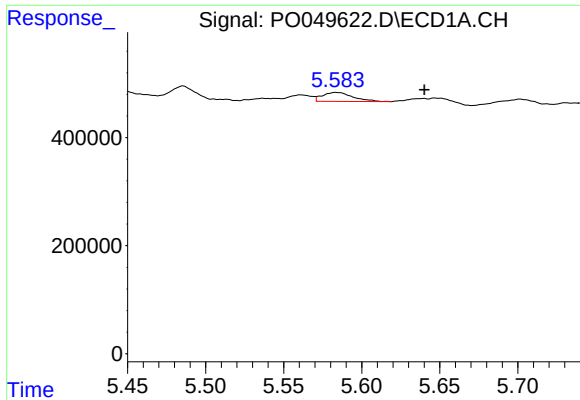
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: 0.005 min
Response: 225891
Conc: 11.27 ng/ml



#4 AR-1016-2

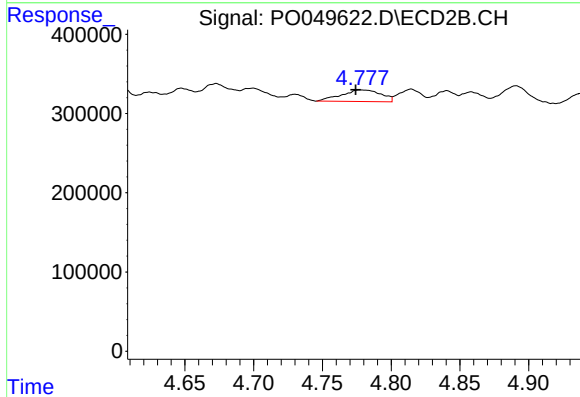
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 323358
Conc: 17.83 ng/ml



#5 AR-1016-3

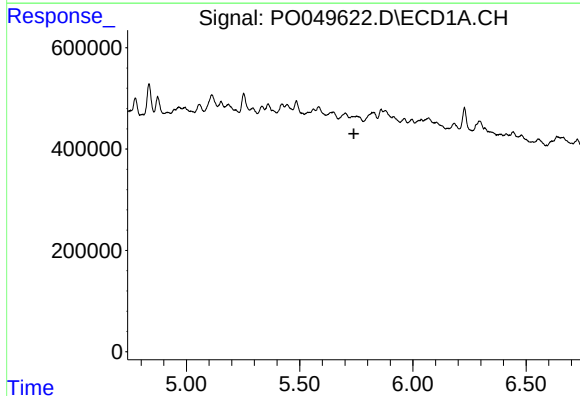
R.T.: 5.584 min
Delta R.T.: -0.056 min
Response: 225891
Conc: 18.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



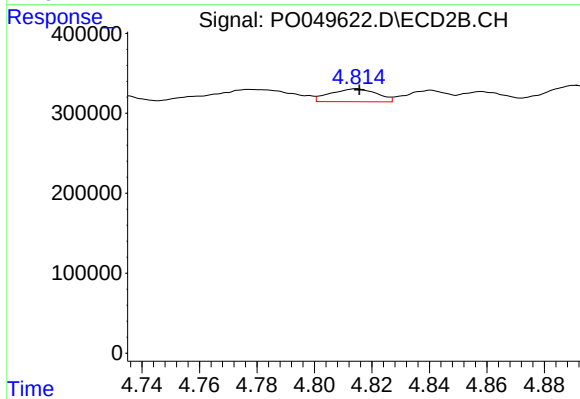
#5 AR-1016-3

R.T.: 4.778 min
Delta R.T.: 0.003 min
Response: 295233
Conc: 27.34 ng/ml



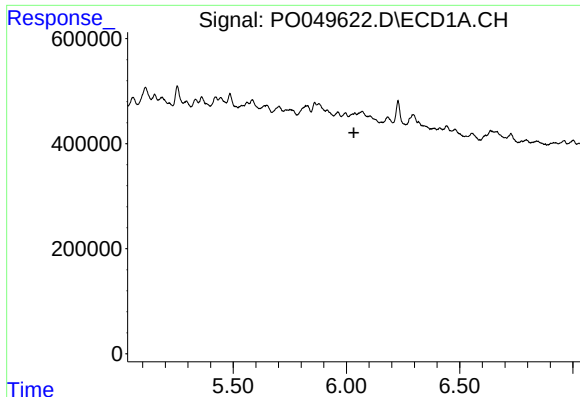
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

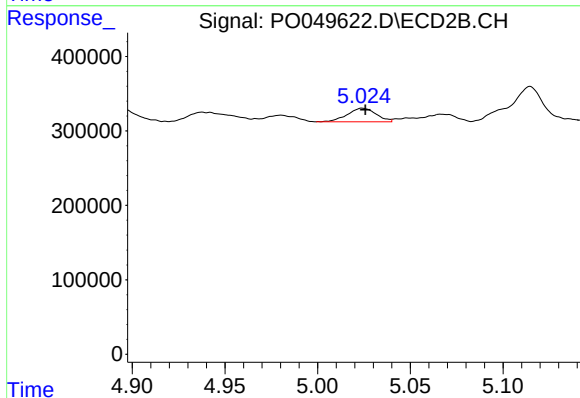
R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 181900
Conc: 23.01 ng/ml



#7 AR-1016-5

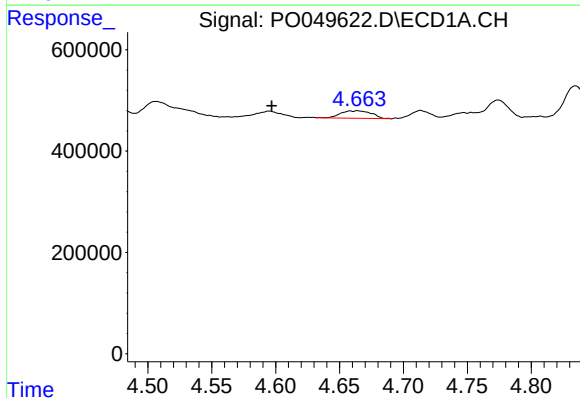
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



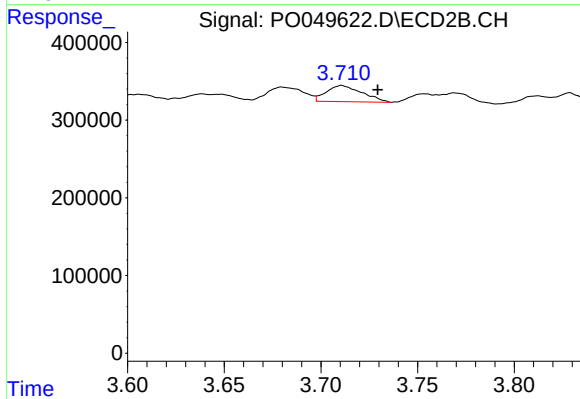
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 197866
Conc: 18.31 ng/ml



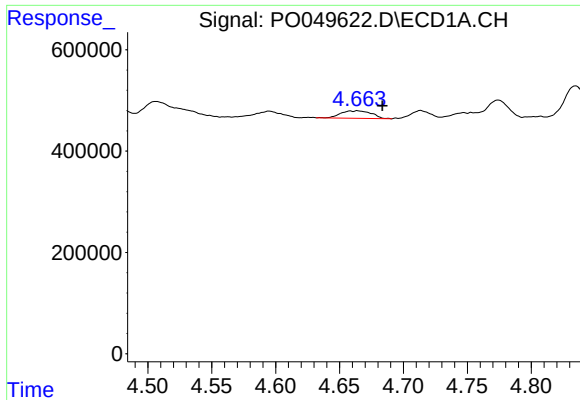
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: 0.067 min
Response: 247834
Conc: 65.70 ng/ml



#8 AR-1221-1

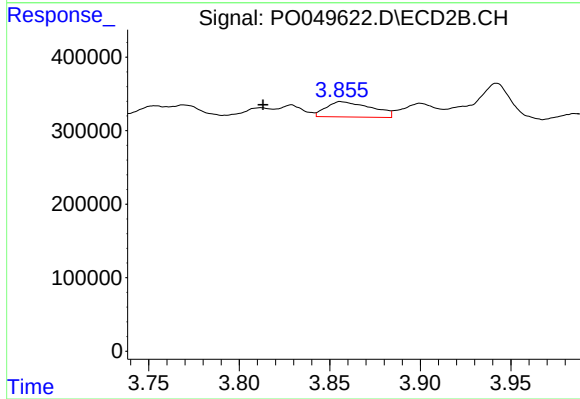
R.T.: 3.711 min
Delta R.T.: -0.019 min
Response: 268980
Conc: 74.96 ng/ml



#9 AR-1221-2

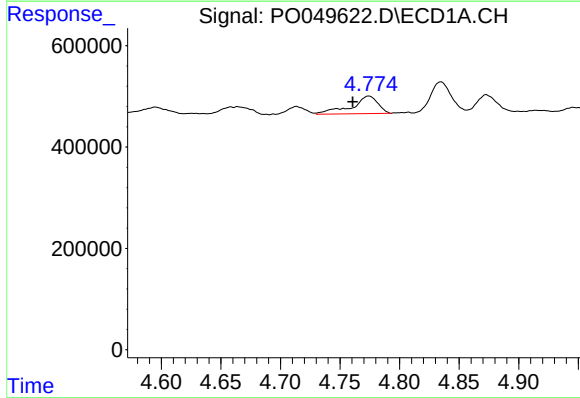
R.T.: 4.664 min
Delta R.T.: -0.019 min
Response: 247834
Conc: 87.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



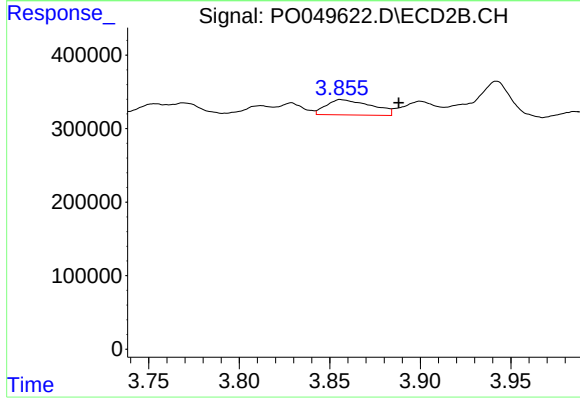
#9 AR-1221-2

R.T.: 3.856 min
Delta R.T.: 0.043 min
Response: 360253
Conc: 134.79 ng/ml



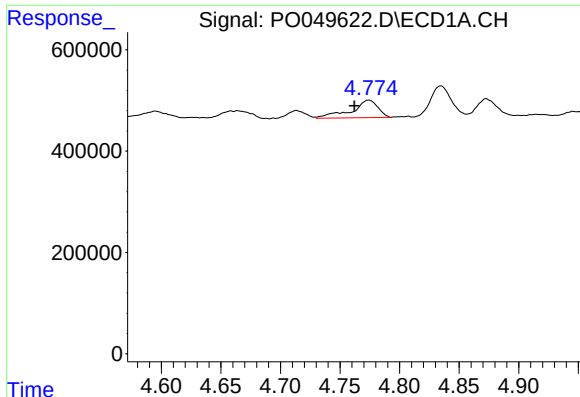
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 532205
Conc: 57.98 ng/ml



#10 AR-1221-3

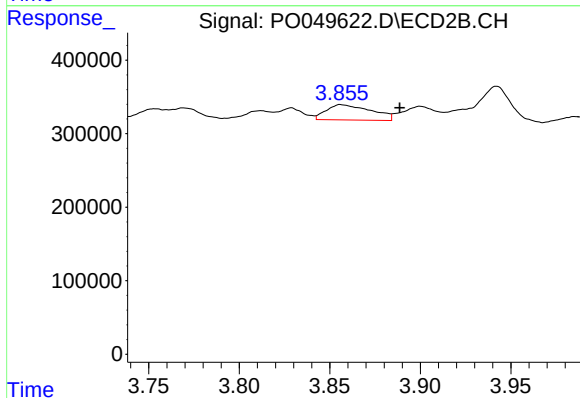
R.T.: 3.856 min
Delta R.T.: -0.032 min
Response: 360253
Conc: 43.69 ng/ml



#11 AR-1232-1

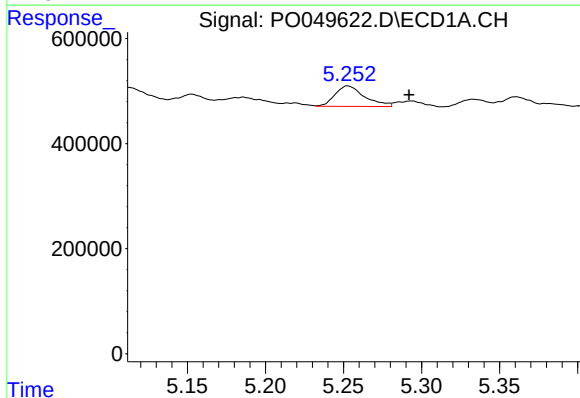
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 532205
Conc: 80.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



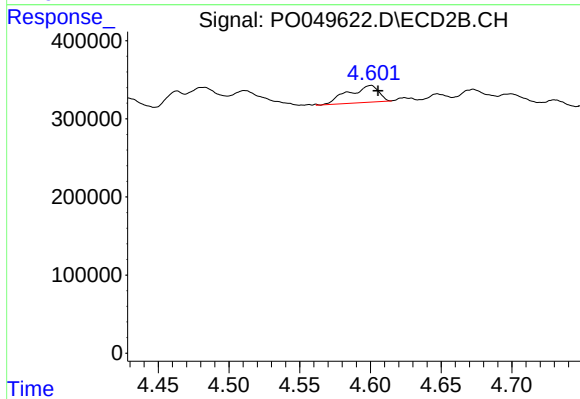
#11 AR-1232-1

R.T.: 3.856 min
Delta R.T.: -0.032 min
Response: 360253
Conc: 57.52 ng/ml



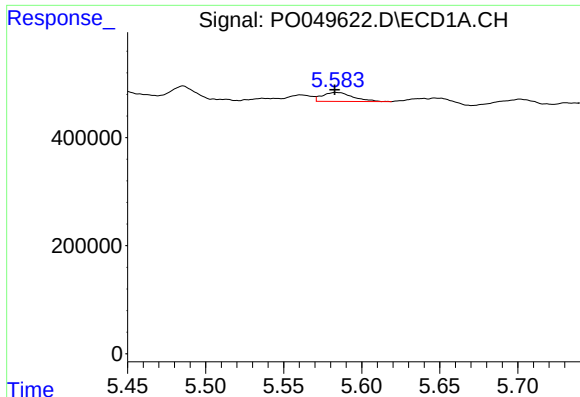
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 515133
Conc: 148.98 ng/ml



#12 AR-1232-2

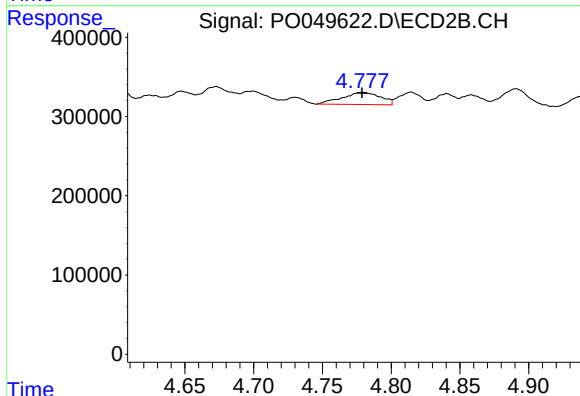
R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 323358
Conc: 43.95 ng/ml



#13 AR-1232-3

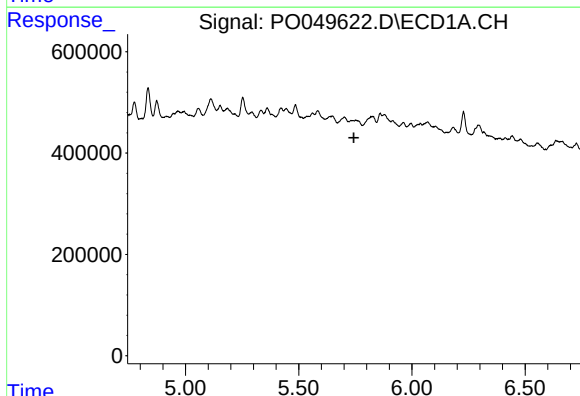
R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 225891
Conc: 28.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



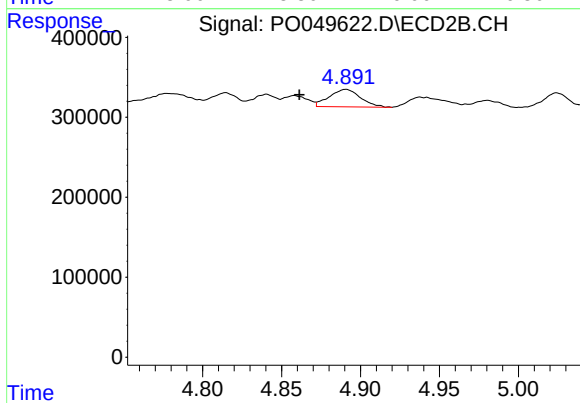
#13 AR-1232-3

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 295233
Conc: 71.36 ng/ml



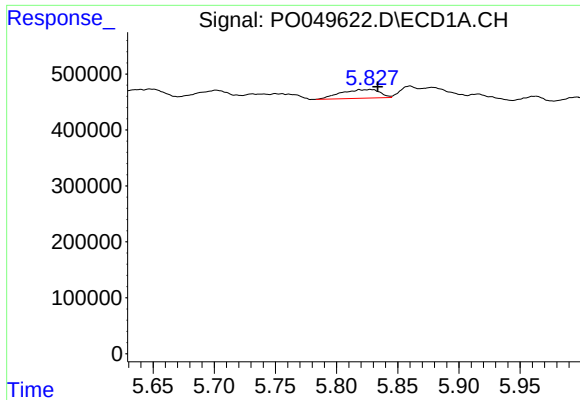
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

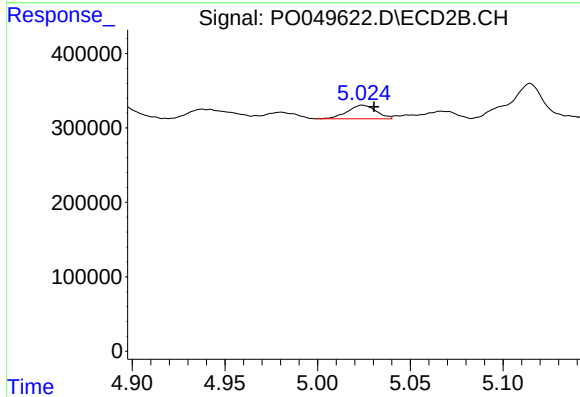
R.T.: 4.891 min
Delta R.T.: 0.029 min
Response: 300759
Conc: 87.31 ng/ml



#15 AR-1232-5

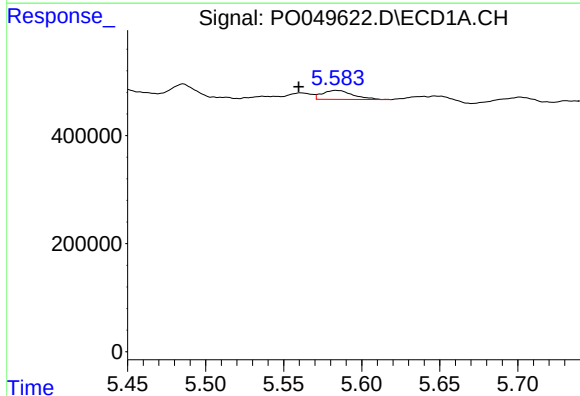
R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 349014
Conc: 133.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



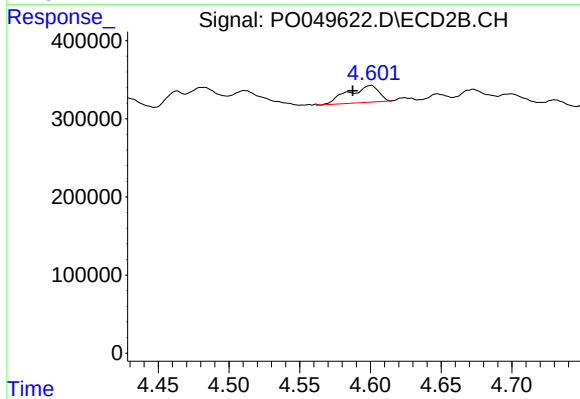
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 197866
Conc: 49.45 ng/ml



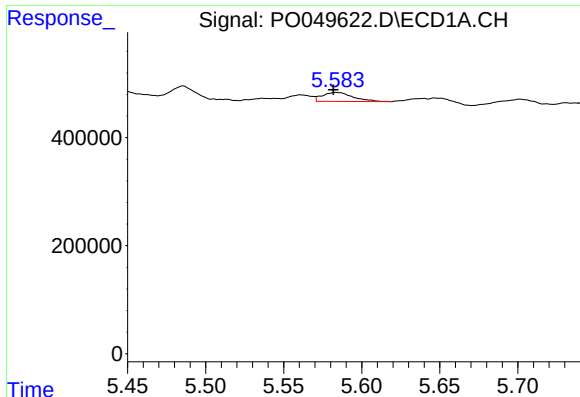
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: 0.024 min
Response: 225891
Conc: 21.53 ng/ml



#16 AR-1242-1

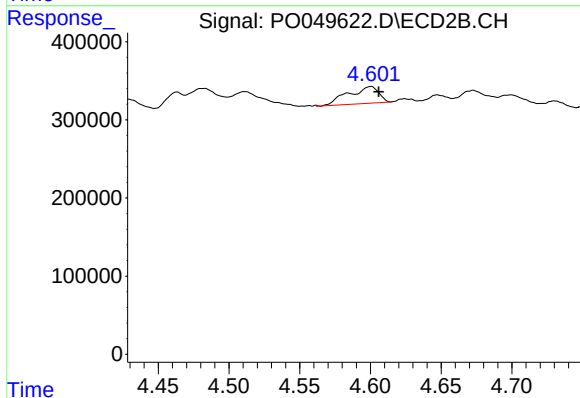
R.T.: 4.600 min
Delta R.T.: 0.013 min
Response: 323358
Conc: 31.62 ng/ml



#17 AR-1242-2

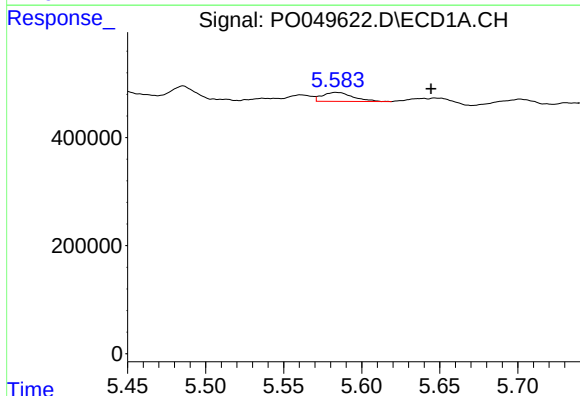
R.T.: 5.584 min
Delta R.T.: 0.002 min
Response: 225891
Conc: 15.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



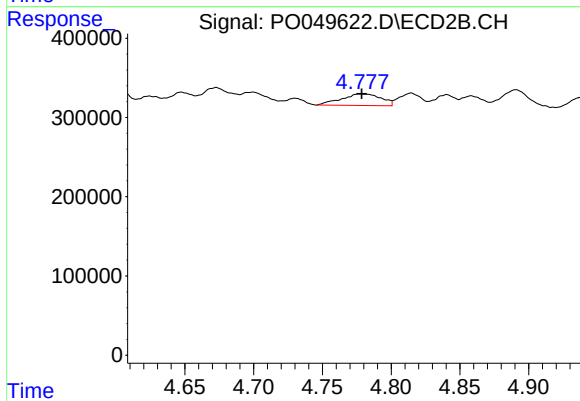
#17 AR-1242-2

R.T.: 4.600 min
Delta R.T.: -0.006 min
Response: 323358
Conc: 23.12 ng/ml



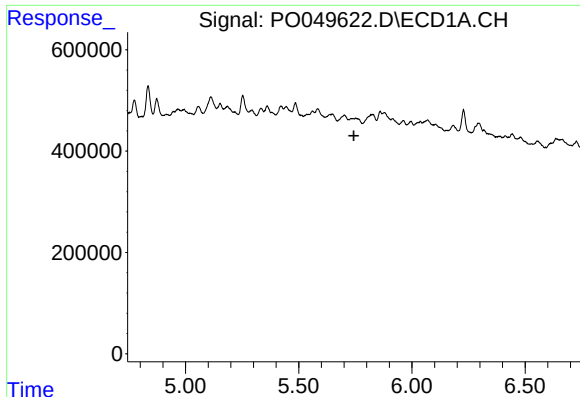
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: -0.061 min
Response: 225891
Conc: 25.48 ng/ml



#18 AR-1242-3

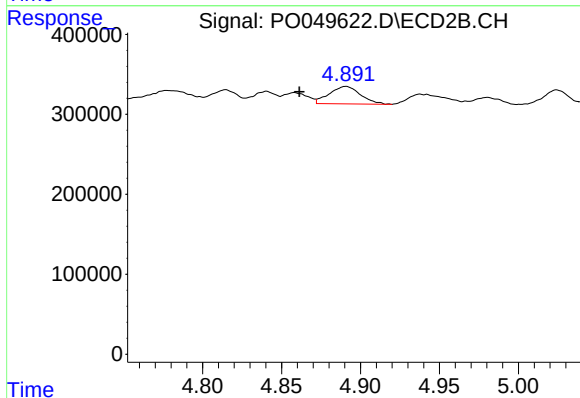
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 295233
Conc: 37.33 ng/ml



#19 AR-1242-4

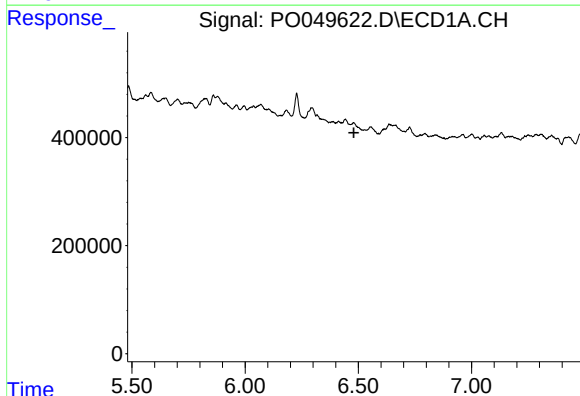
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



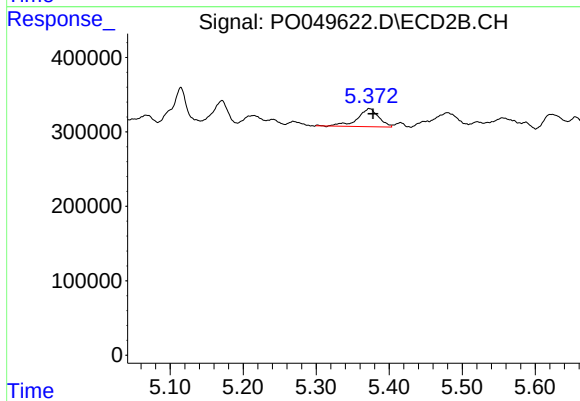
#19 AR-1242-4

R.T.: 4.891 min
Delta R.T.: 0.029 min
Response: 300759
Conc: 41.11 ng/ml



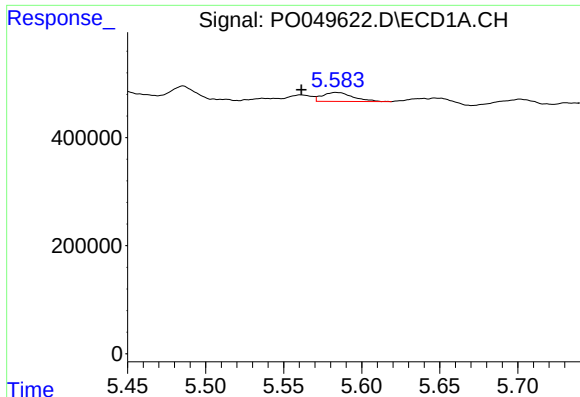
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

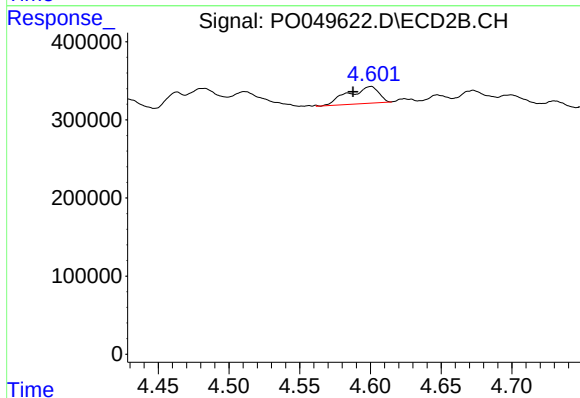
R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 483530
Conc: 49.98 ng/ml



#21 AR-1248-1

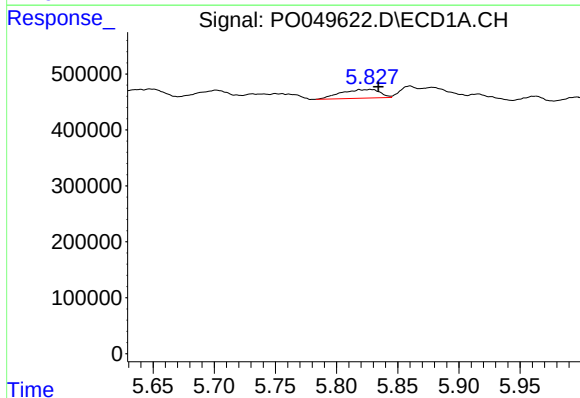
R.T.: 5.584 min
Delta R.T.: 0.022 min
Response: 225891
Conc: 26.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



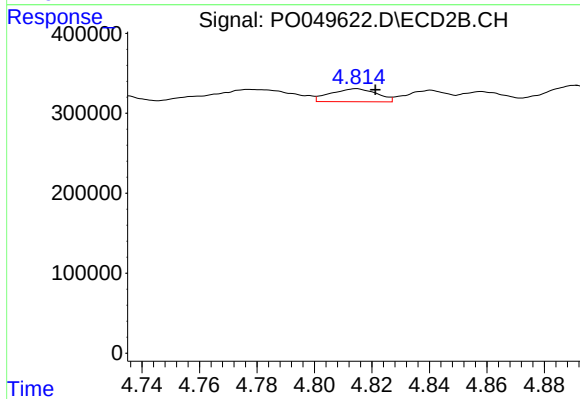
#21 AR-1248-1

R.T.: 4.600 min
Delta R.T.: 0.012 min
Response: 323358
Conc: 39.12 ng/ml



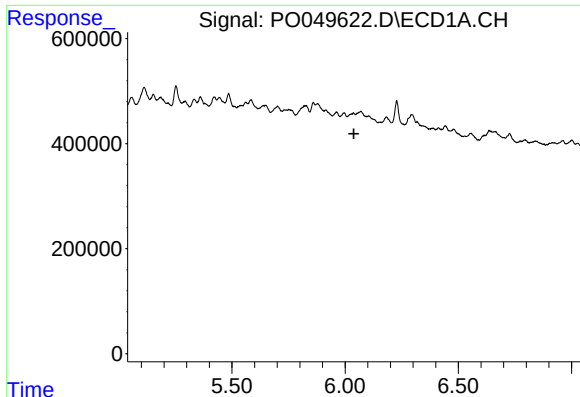
#22 AR-1248-2

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 349014
Conc: 31.94 ng/ml



#22 AR-1248-2

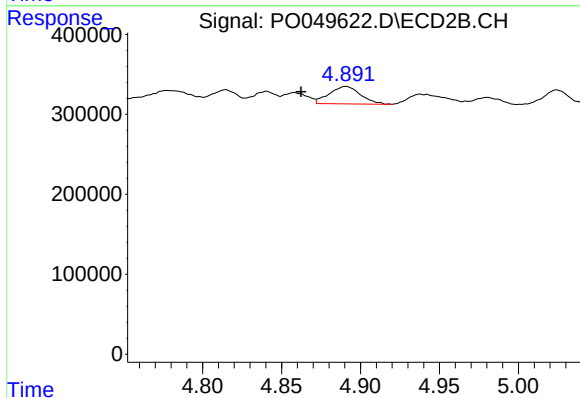
R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: 181900
Conc: 17.45 ng/ml



#23 AR-1248-3

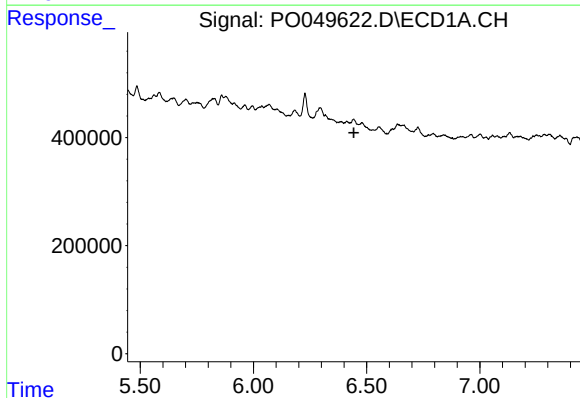
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



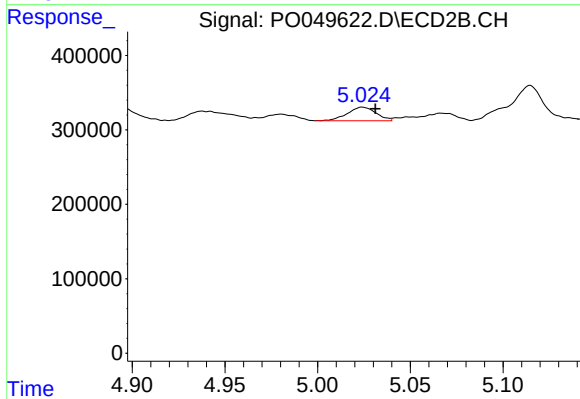
#23 AR-1248-3

R.T.: 4.891 min
Delta R.T.: 0.028 min
Response: 300759
Conc: 27.96 ng/ml



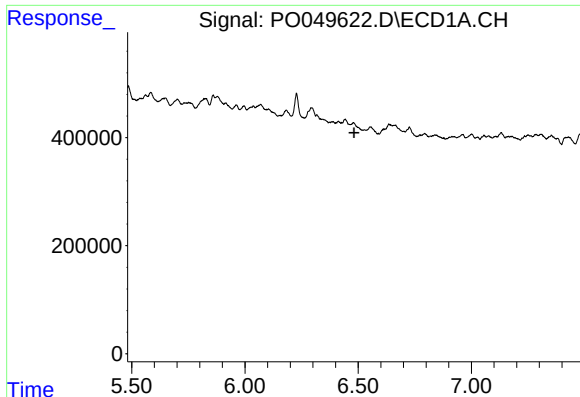
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

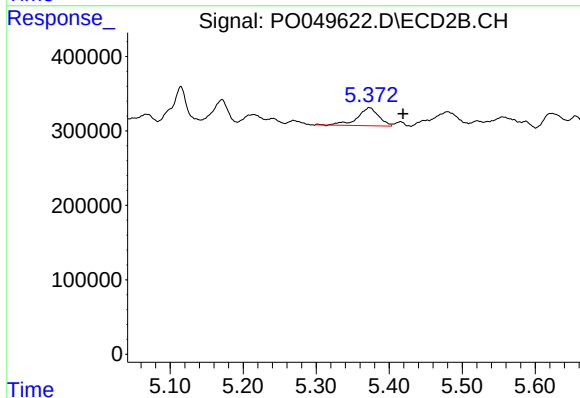
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 197866
Conc: 14.71 ng/ml



#25 AR-1248-5

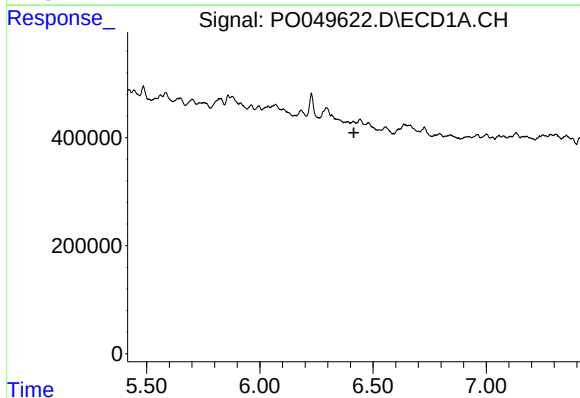
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



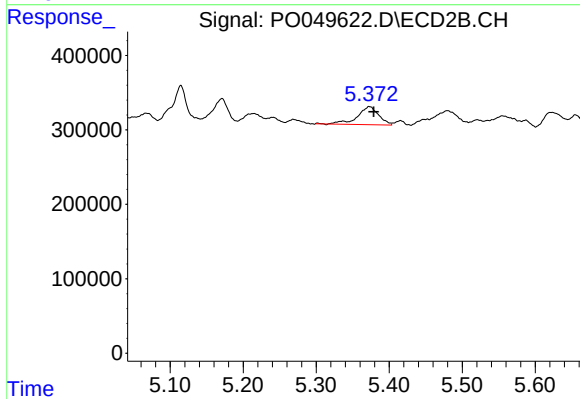
#25 AR-1248-5

R.T.: 5.373 min
Delta R.T.: -0.046 min
Response: 483530
Conc: 34.45 ng/ml



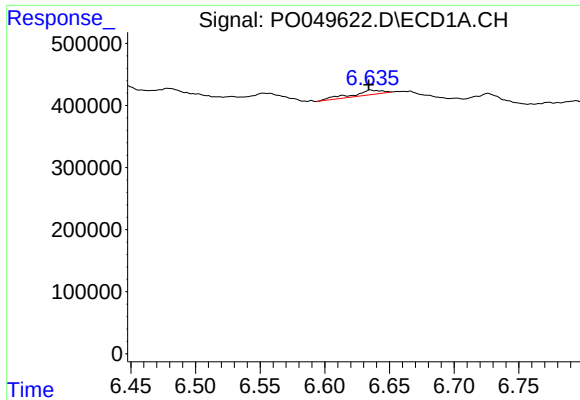
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

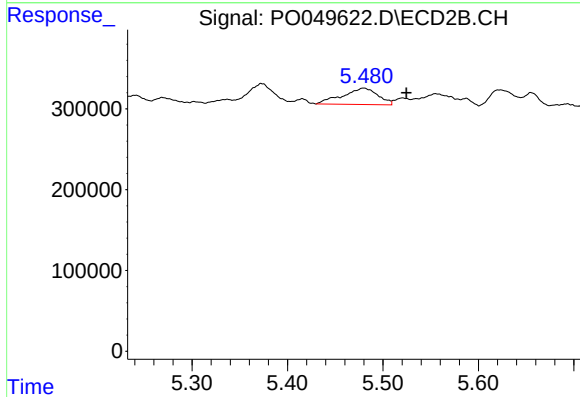
R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 483530
Conc: 20.88 ng/ml



#27 AR-1254-2

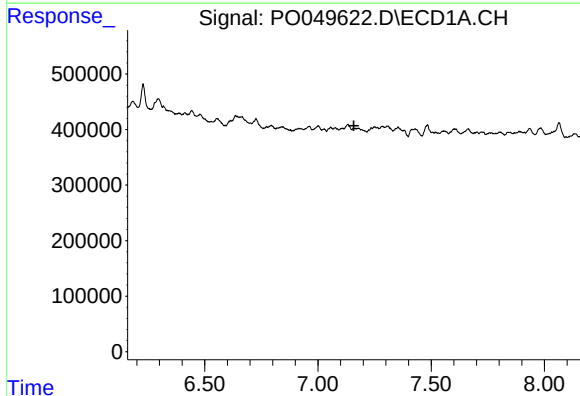
R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 117983
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



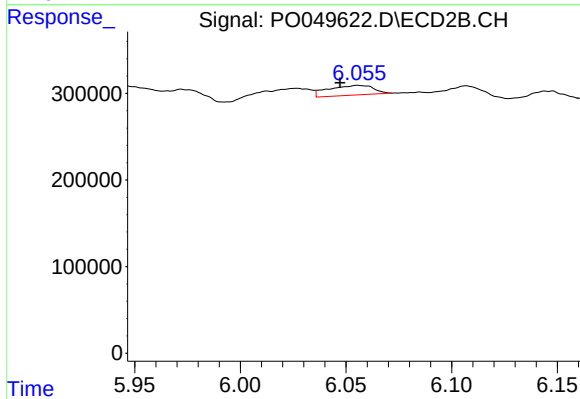
#27 AR-1254-2

R.T.: 5.480 min
Delta R.T.: -0.045 min
Response: 519893
Conc: 26.32 ng/ml



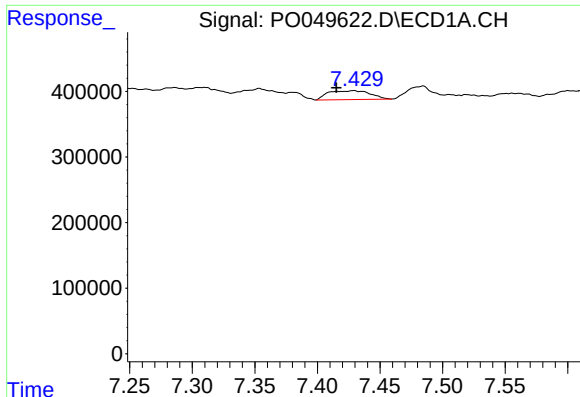
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#31 AR-1260-1

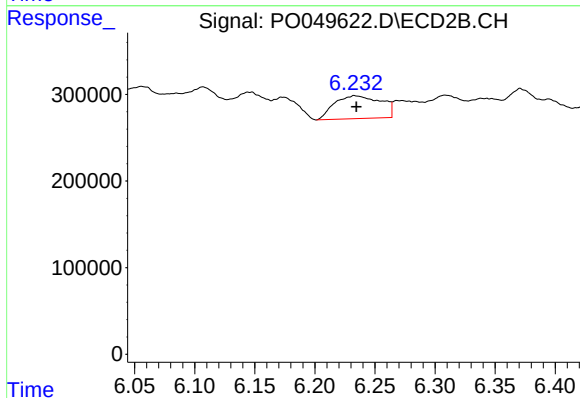
R.T.: 6.056 min
Delta R.T.: 0.009 min
Response: 167737
Conc: 8.17 ng/ml



#32 AR-1260-2

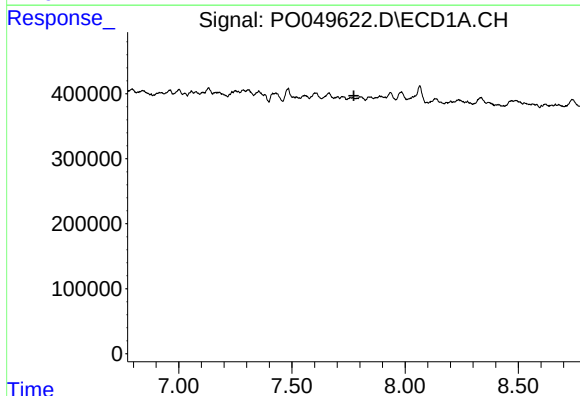
R.T.: 7.429 min
Delta R.T.: 0.014 min
Response: 315719
Conc: 11.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



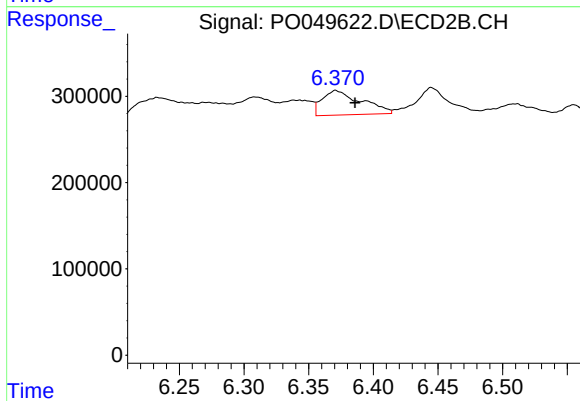
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 712680
Conc: 26.77 ng/ml



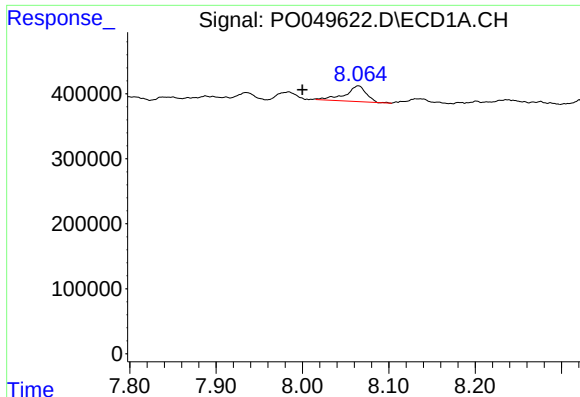
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#33 AR-1260-3

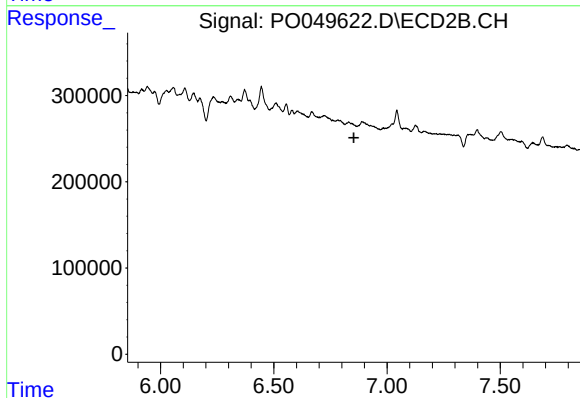
R.T.: 6.371 min
Delta R.T.: -0.015 min
Response: 597649
Conc: 25.22 ng/ml



#34 AR-1260-4

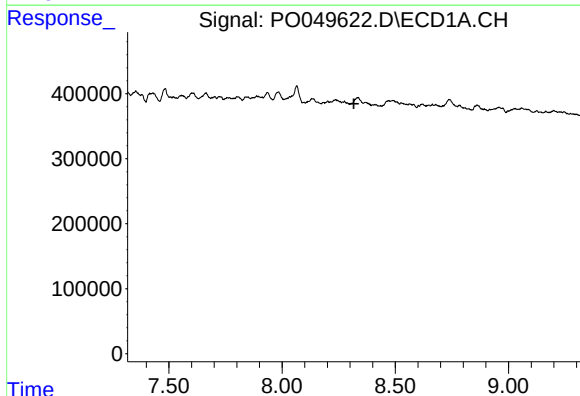
R.T.: 8.065 min
Delta R.T.: 0.065 min
Response: 408018
Conc: 20.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



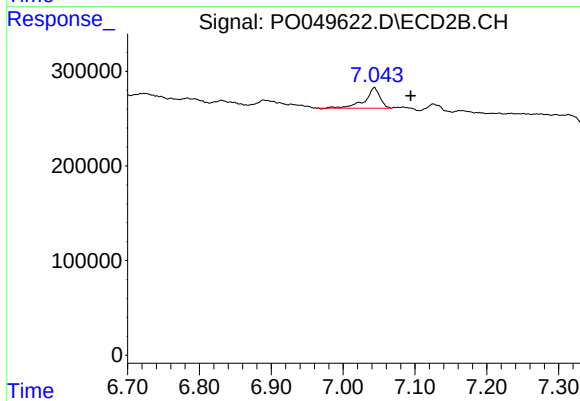
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



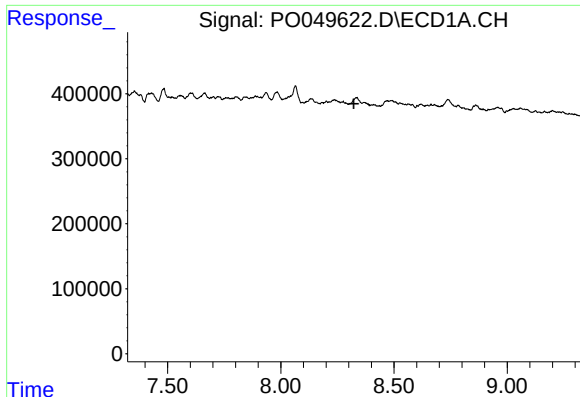
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



#35 AR-1260-5

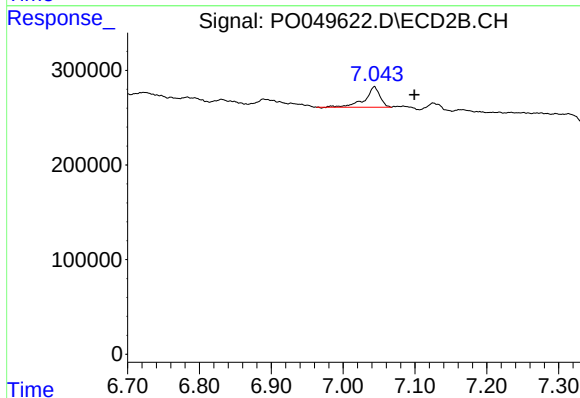
R.T.: 7.043 min
Delta R.T.: -0.051 min
Response: 317904
Conc: 6.80 ng/ml



#37 AR-1262-2

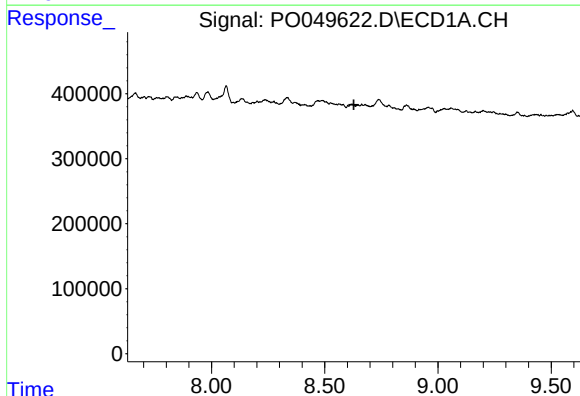
R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



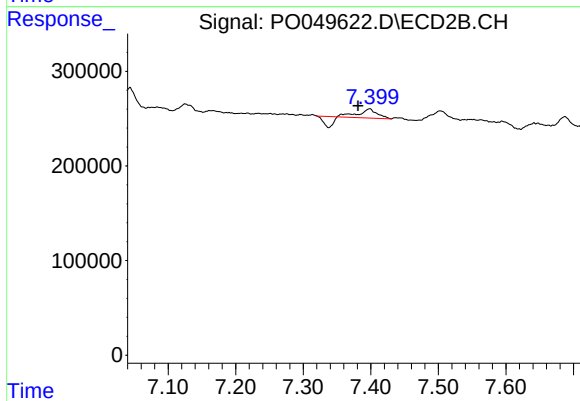
#37 AR-1262-2

R.T.: 7.043 min
Delta R.T.: -0.056 min
Response: 317904
Conc: 6.37 ng/ml



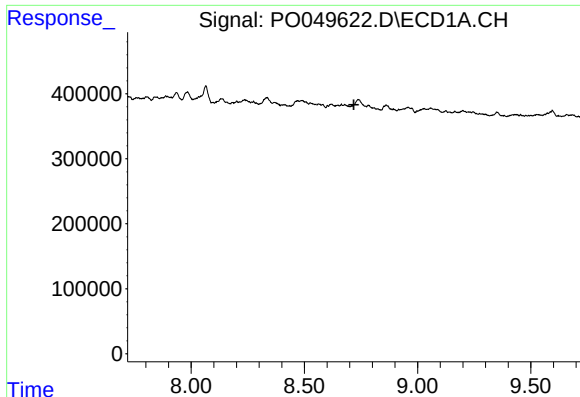
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

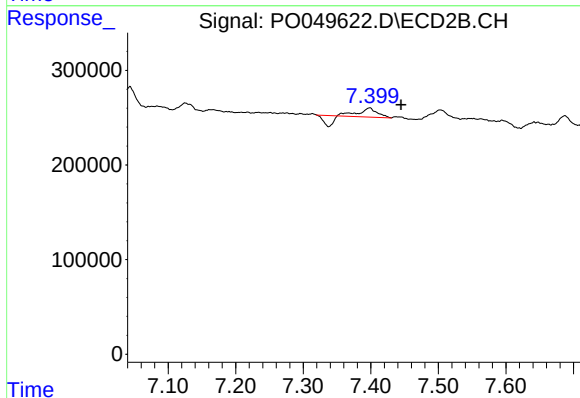
R.T.: 7.398 min
Delta R.T.: 0.017 min
Response: 89693
Conc: 4.53 ng/ml



#39 AR-1262-4

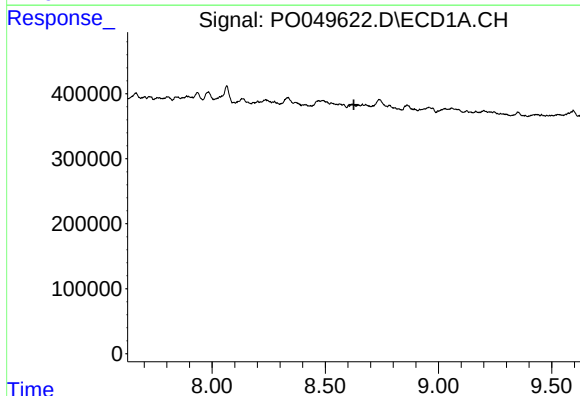
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



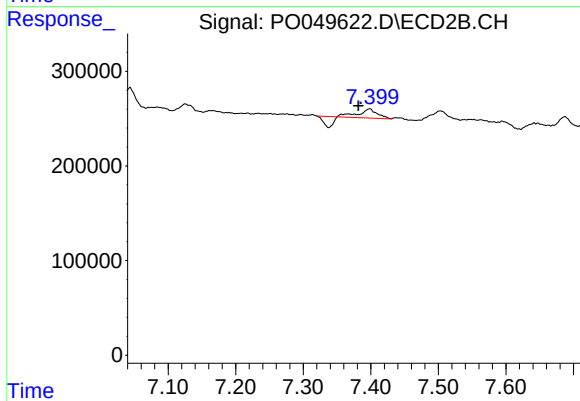
#39 AR-1262-4

R.T.: 7.398 min
Delta R.T.: -0.046 min
Response: 89693
Conc: 2.55 ng/ml



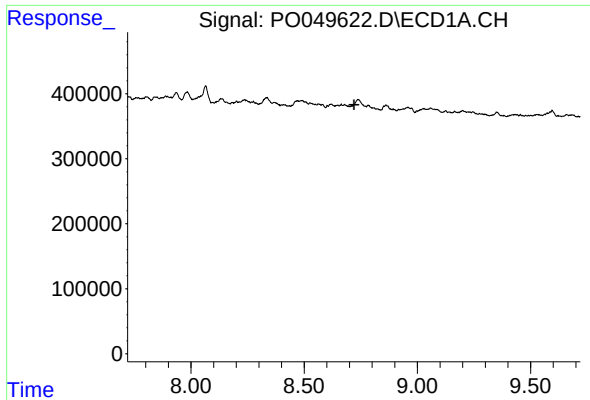
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

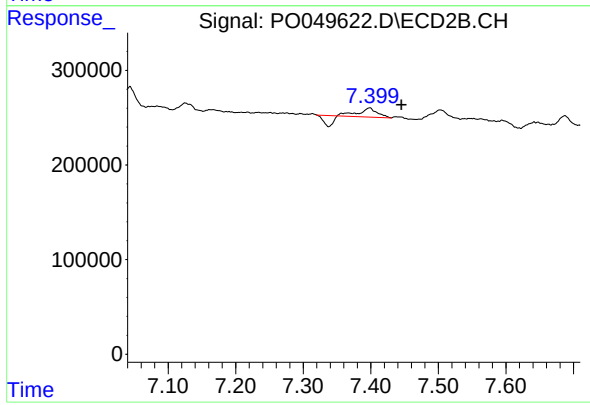
R.T.: 7.398 min
Delta R.T.: 0.017 min
Response: 89693
Conc: 1.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.398 min
Delta R.T.: -0.047 min
Response: 89693
Conc: 1.56 ng/ml