

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091918\
 Data File : P0049153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 15:36
 Operator : SM/SJ
 Sample : J4931-02RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:45:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.395	3.524	3797074	3586599	20.450	17.356
2)	SA Decachlor...	10.112	8.461	6391713	4623573	23.253	22.586
Target Compounds							
3)	L1 AR-1016-1	5.114	0.000	138174	0	29.303	N.D. #
4)	L1 AR-1016-2	5.259	0.000	189380	0	39.148	N.D. #
5)	L1 AR-1016-3	5.617	0.000	48934	0	6.545	N.D. #
6)	L1 AR-1016-4	5.617	0.000	48934	0	7.527	N.D. #
7)	L1 AR-1016-5	6.068	0.000	451272	0	83.861	N.D. #
8)	L2 AR-1221-1	4.600	3.688	161484	508727	81.221	209.370 #
10)	L2 AR-1221-3	4.781	3.909	539529	69294	106.978	12.404 #
11)	L3 AR-1232-1	5.493	4.424	484092	303917	1239.926	129.818 #
12)	L3 AR-1232-2	0.000	4.473	0	285239	N.D.	332.919 #
13)	L3 AR-1232-3	5.970	4.853	232785	360246	435.936	165.665 #
14)	L3 AR-1232-4	6.236	5.188	587343	331360	1220.778	139.670 #
15)	L3 AR-1232-5	7.143	0.000	307101	0	948.666	N.D. #
16)	L4 AR-1242-1	5.141	0.000	157362	0	77.756	N.D. #
17)	L4 AR-1242-2	5.867	4.853	632939	360246	170.511	66.714 #
18)	L4 AR-1242-3	6.103	4.908	661376	262885	371.464	146.575 #
19)	L4 AR-1242-4	6.103	5.188	661376	331360	484.350	208.780 #
20)	L4 AR-1242-5	6.188	5.634	355869	283721	74.932	68.007
21)	L5 AR-1248-1	5.824	4.853	390416	360246	64.584	51.642
22)	L5 AR-1248-2	6.459	5.390	757635	234356	117.957	18.033 #
23)	L5 AR-1248-3	6.459	5.390	757635	234356	90.001	25.331 #
24)	L5 AR-1248-4	6.459	5.634	757635	283721	95.936	34.958 #
25)	L5 AR-1248-5	6.682	0.000	185826	0	35.764	N.D. #
26)	L6 AR-1254-1	6.650	0.000	436090	0	29.470	N.D. #
28)	L6 AR-1254-3	7.058	0.000	410974	0	25.153	N.D. #
29)	L6 AR-1254-4	7.257	6.459	349075	275994	27.205	26.952
30)	L6 AR-1254-5	7.608	0.000	99839	0	10.800	N.D. #
31)	L7 AR-1260-1	7.143	0.000	307101	0	27.455	N.D. #
32)	L7 AR-1260-2	7.393	0.000	327908	0	24.439	N.D. #
33)	L7 AR-1260-3	0.000	6.459	0	275994	N.D.	16.767 #
34)	L7 AR-1260-4	8.051	0.000	199055	0	18.190	N.D. #
35)	L7 AR-1260-5	8.344	0.000	314979	0	13.139	N.D. #
36)	L8 AR-1262-1	7.058	0.000	410974	0	62.926	N.D. #
38)	L8 AR-1262-3	8.051	0.000	199055	0	34.641	N.D. #
39)	L8 AR-1262-4	8.746	7.411	206510	400288	15.048	32.857 #
42)	L9 AR-1268-2	8.051	7.411	199055	400288	26.087	12.056 #

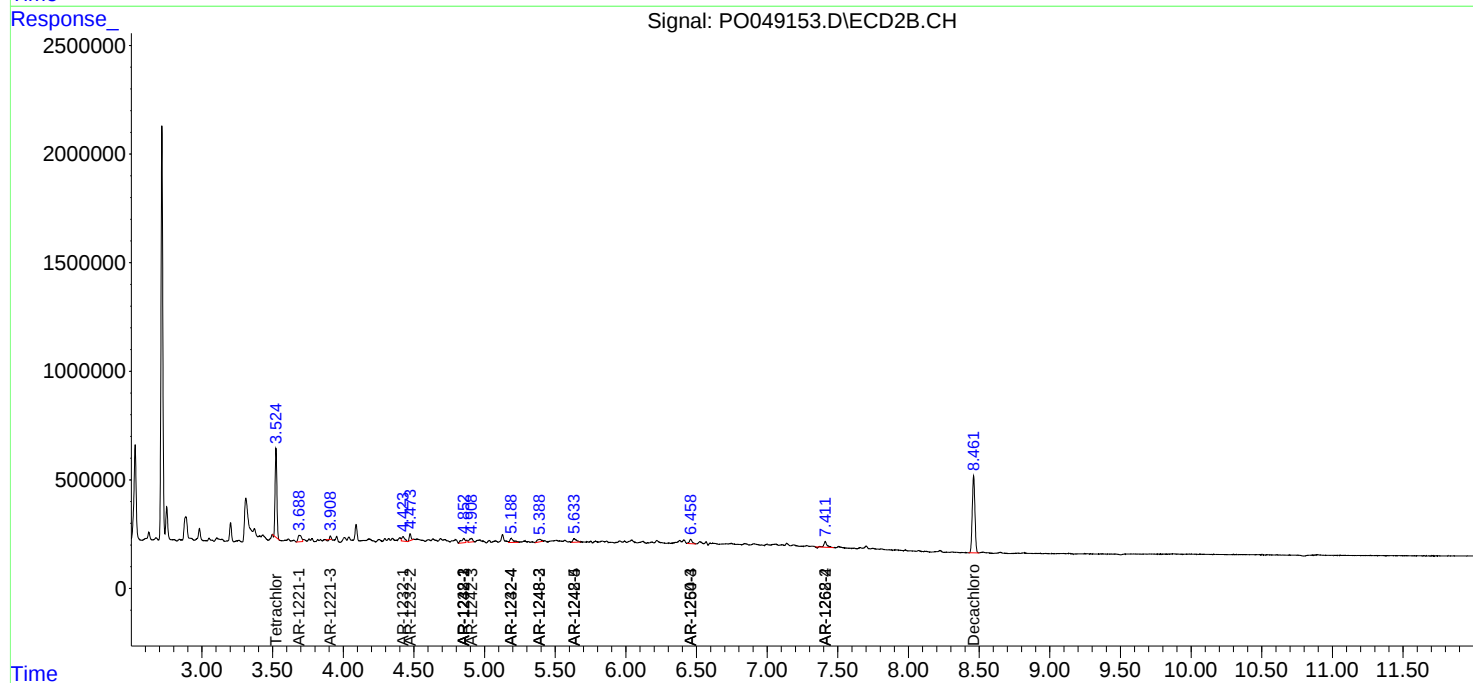
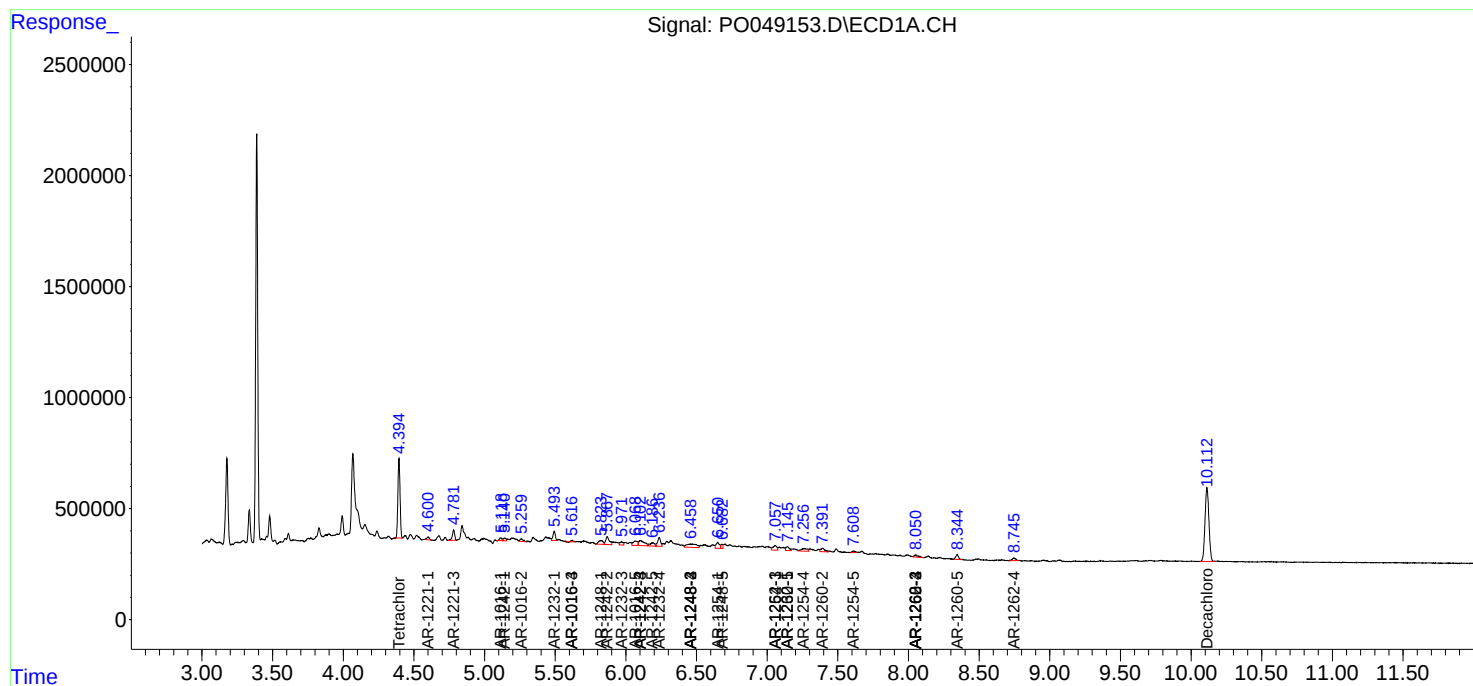
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

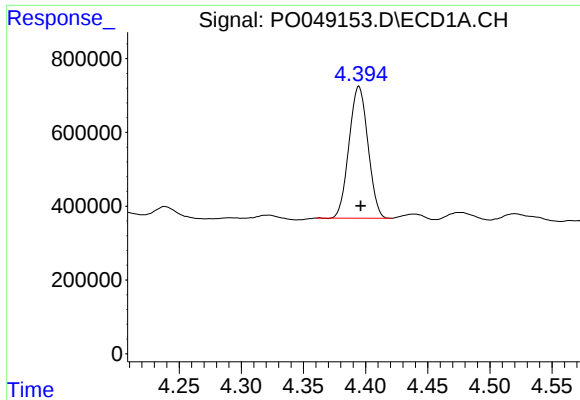
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 15:36
Operator : SM/SJ
Sample : J4931-02RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:45:44 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

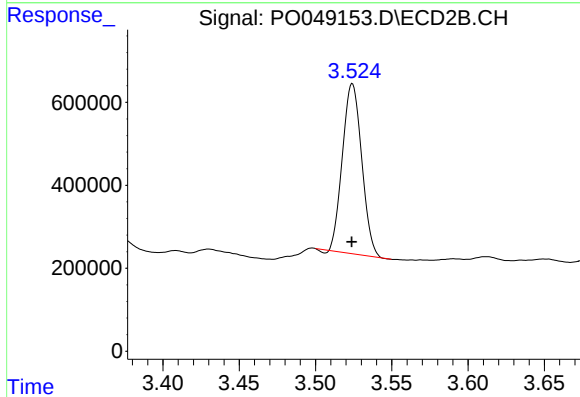




#1 Tetrachloro-m-xylene

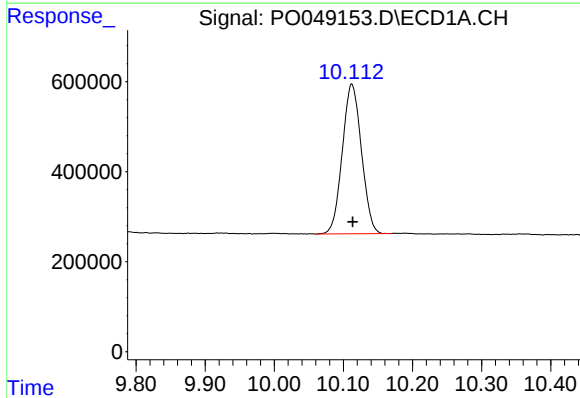
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 3797074
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



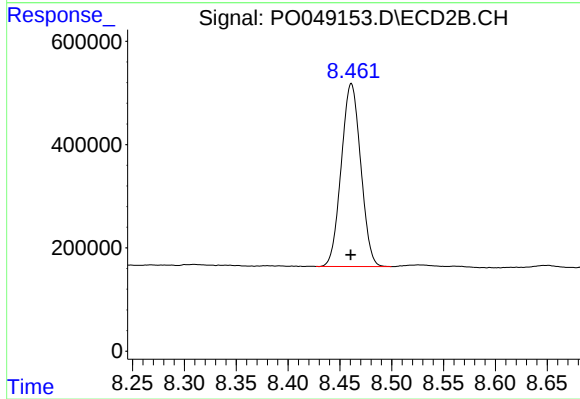
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3586599
Conc: 17.36 ng/ml



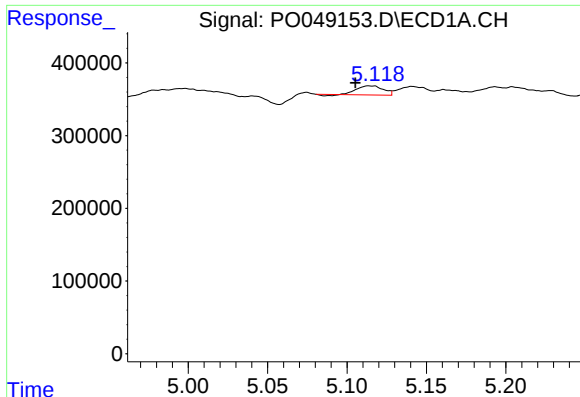
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.001 min
Response: 6391713
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

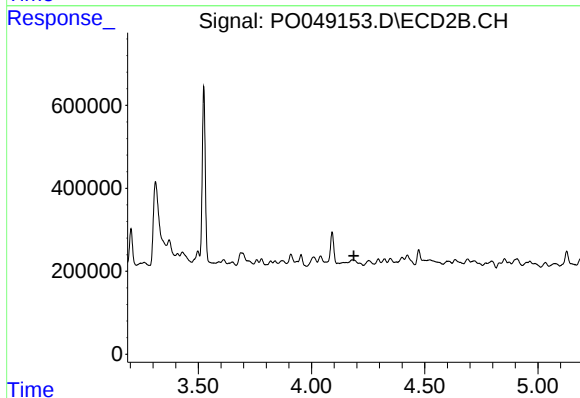
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 4623573
Conc: 22.59 ng/ml



#3 AR-1016-1

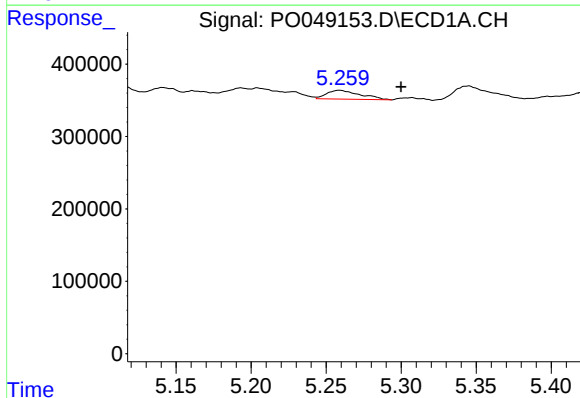
R.T.: 5.114 min
Delta R.T.: 0.009 min
Response: 138174
Conc: 29.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



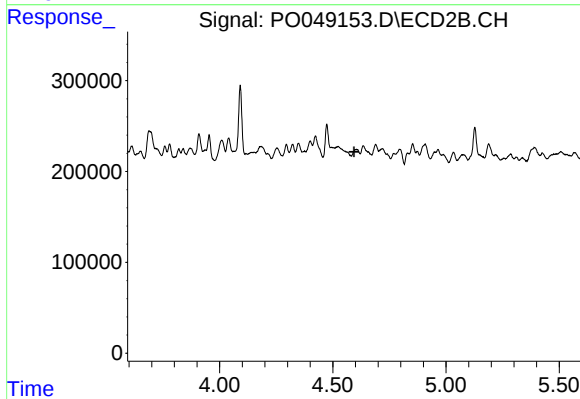
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



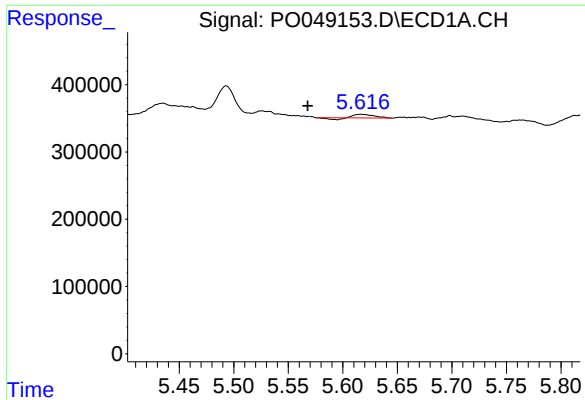
#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: -0.041 min
Response: 189380
Conc: 39.15 ng/ml



#4 AR-1016-2

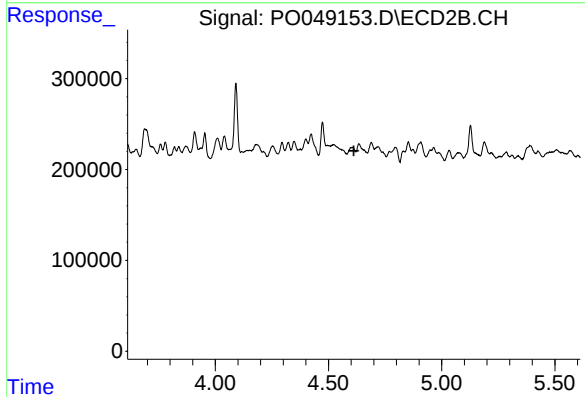
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

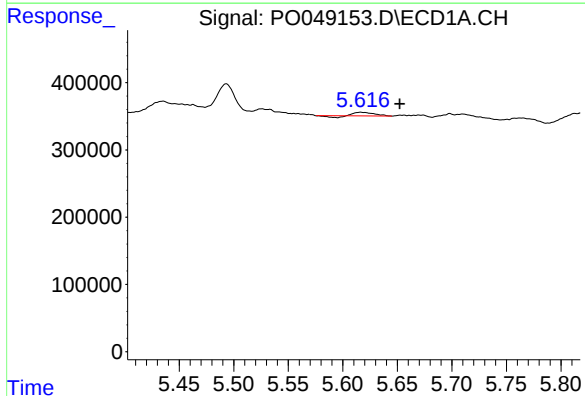
R.T.: 5.617 min
Delta R.T.: 0.049 min
Response: 48934
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



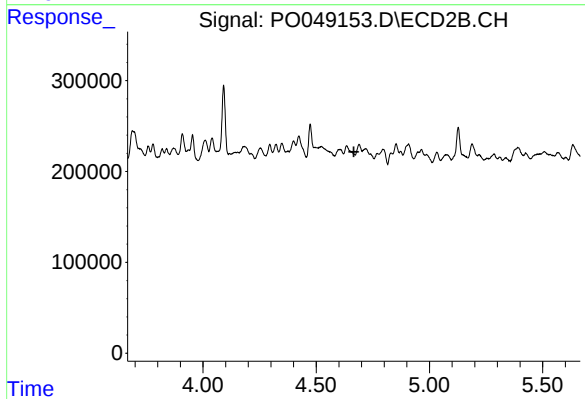
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



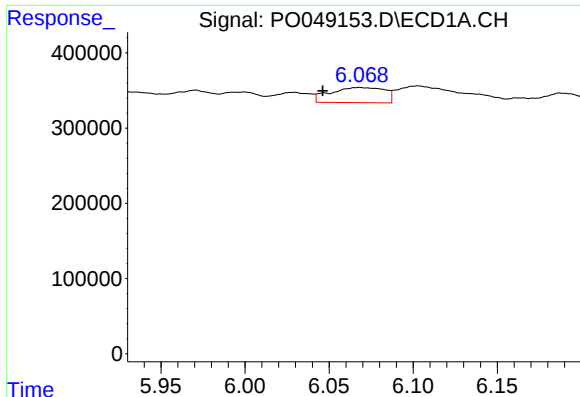
#6 AR-1016-4

R.T.: 5.617 min
Delta R.T.: -0.036 min
Response: 48934
Conc: 7.53 ng/ml



#6 AR-1016-4

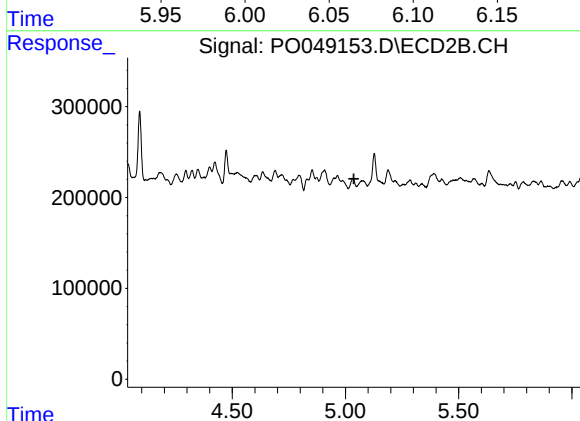
R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#7 AR-1016-5

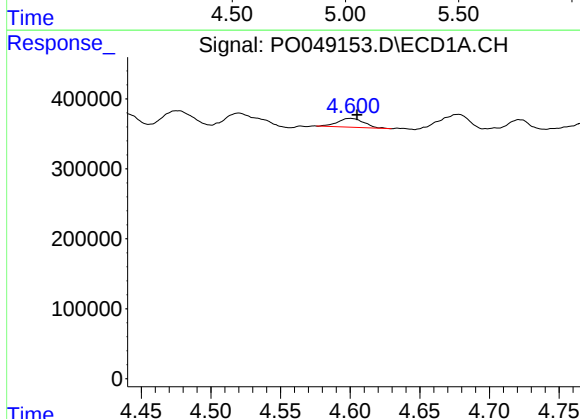
R.T.: 6.068 min
Delta R.T.: 0.022 min
Response: 451272
Conc: 83.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



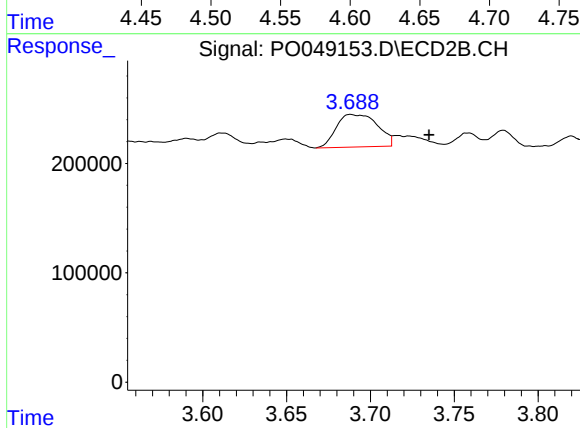
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



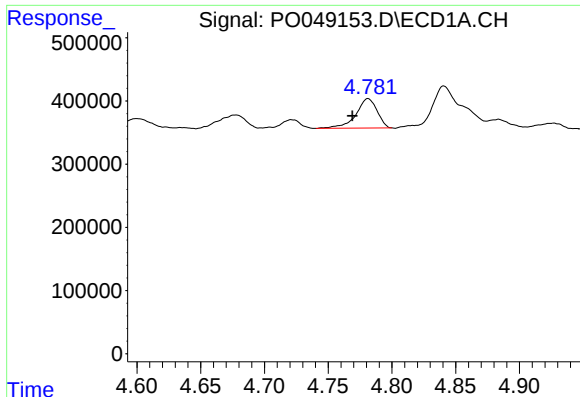
#8 AR-1221-1

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 161484
Conc: 81.22 ng/ml



#8 AR-1221-1

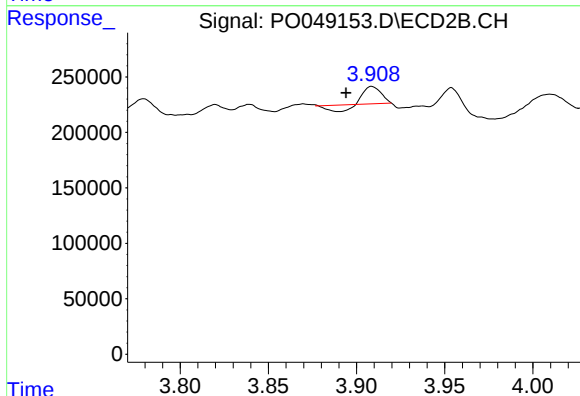
R.T.: 3.688 min
Delta R.T.: -0.047 min
Response: 508727
Conc: 209.37 ng/ml



#10 AR-1221-3

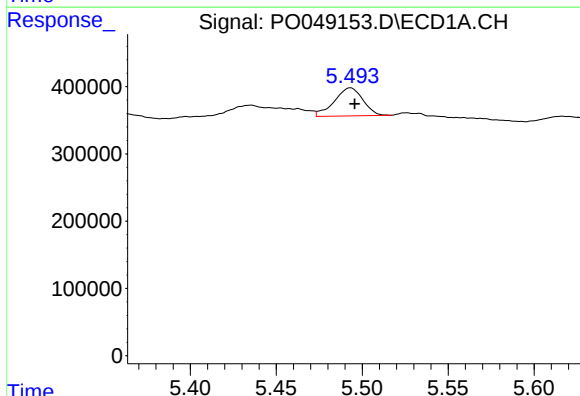
R.T.: 4.781 min
Delta R.T.: 0.012 min
Response: 539529
Conc: 106.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



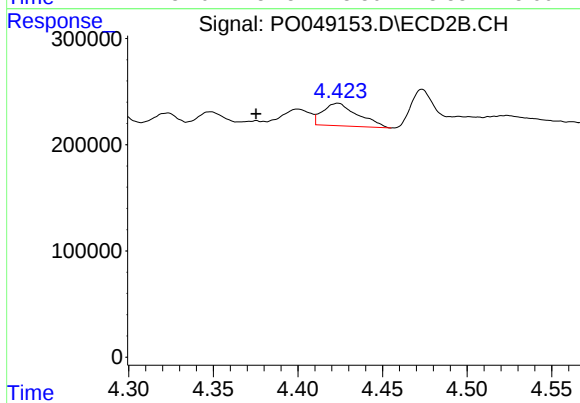
#10 AR-1221-3

R.T.: 3.909 min
Delta R.T.: 0.015 min
Response: 69294
Conc: 12.40 ng/ml



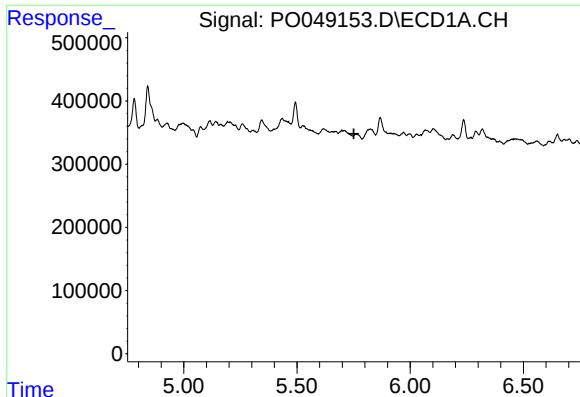
#11 AR-1232-1

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 484092
Conc: 1239.93 ng/ml



#11 AR-1232-1

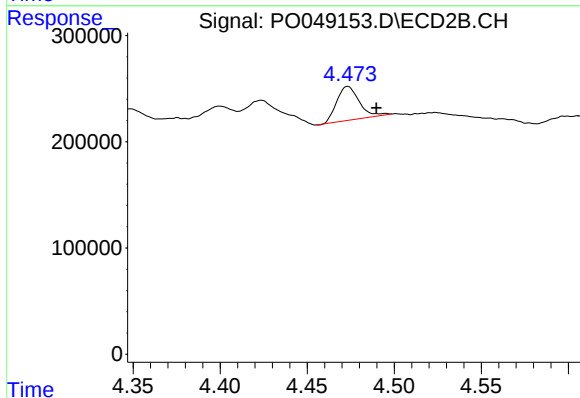
R.T.: 4.424 min
Delta R.T.: 0.048 min
Response: 303917
Conc: 129.82 ng/ml



#12 AR-1232-2

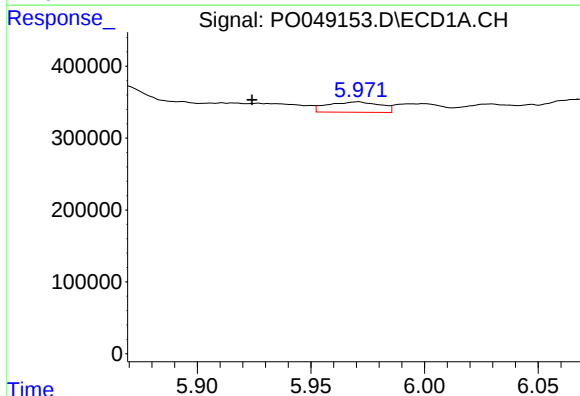
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



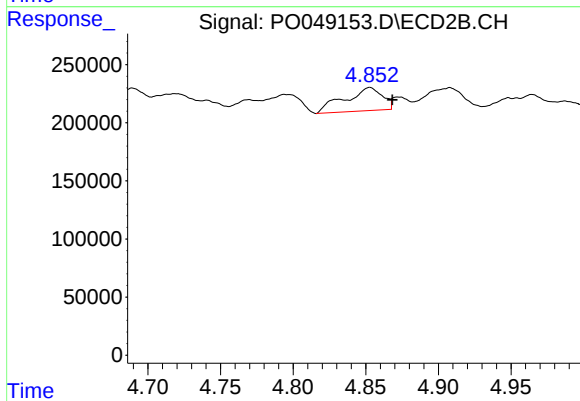
#12 AR-1232-2

R.T.: 4.473 min
Delta R.T.: -0.016 min
Response: 285239
Conc: 332.92 ng/ml



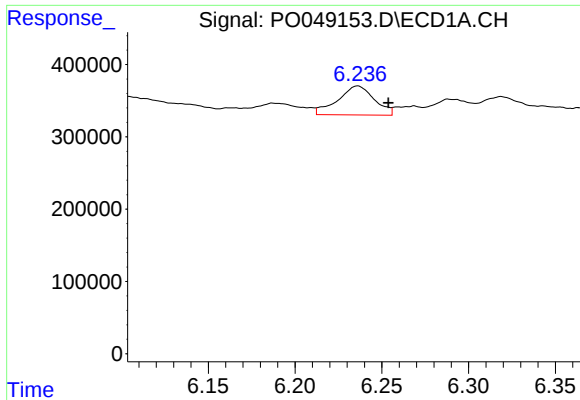
#13 AR-1232-3

R.T.: 5.970 min
Delta R.T.: 0.046 min
Response: 232785
Conc: 435.94 ng/ml



#13 AR-1232-3

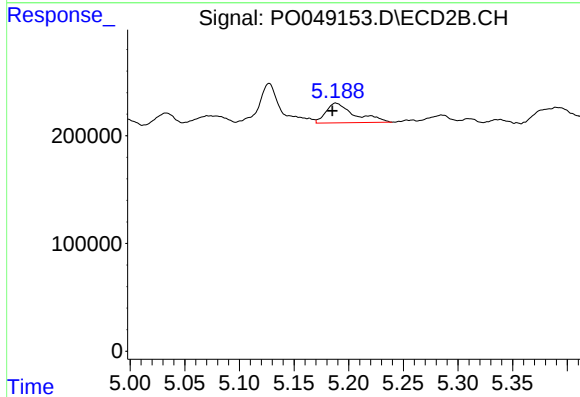
R.T.: 4.853 min
Delta R.T.: -0.016 min
Response: 360246
Conc: 165.66 ng/ml



#14 AR-1232-4

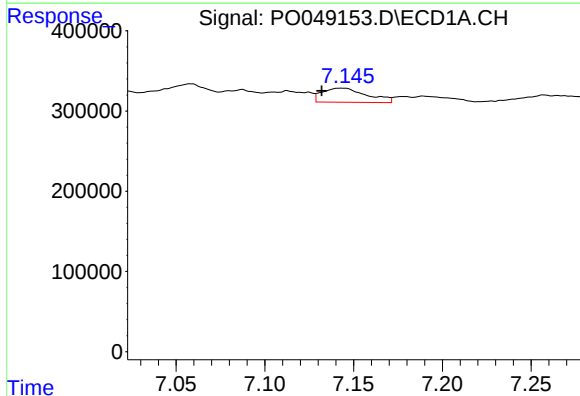
R.T.: 6.236 min
Delta R.T.: -0.018 min
Response: 587343
Conc: 1220.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



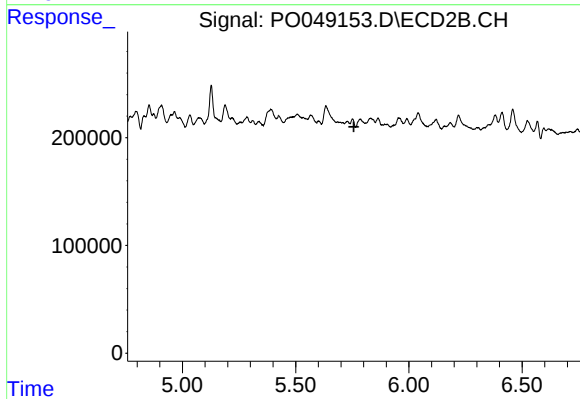
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.003 min
Response: 331360
Conc: 139.67 ng/ml



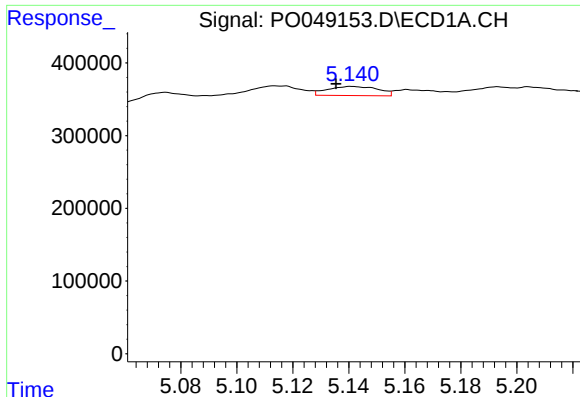
#15 AR-1232-5

R.T.: 7.143 min
Delta R.T.: 0.011 min
Response: 307101
Conc: 948.67 ng/ml



#15 AR-1232-5

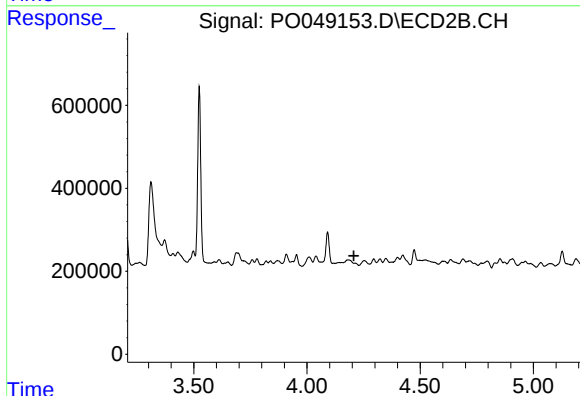
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.



#16 AR-1242-1

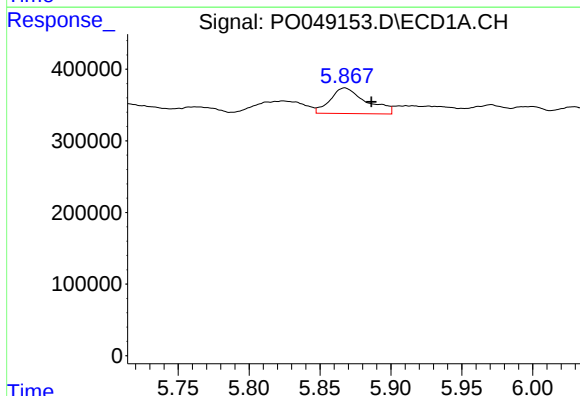
R.T.: 5.141 min
Delta R.T.: 0.006 min
Response: 157362
Conc: 77.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



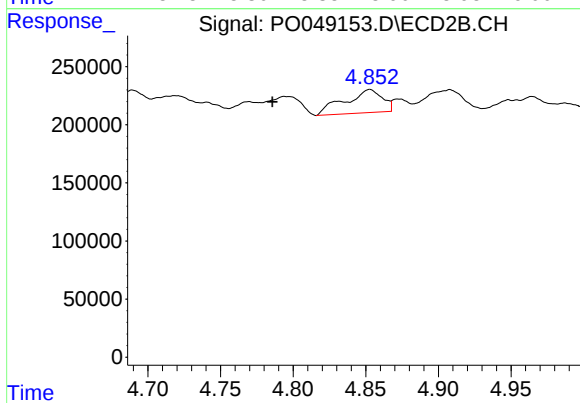
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



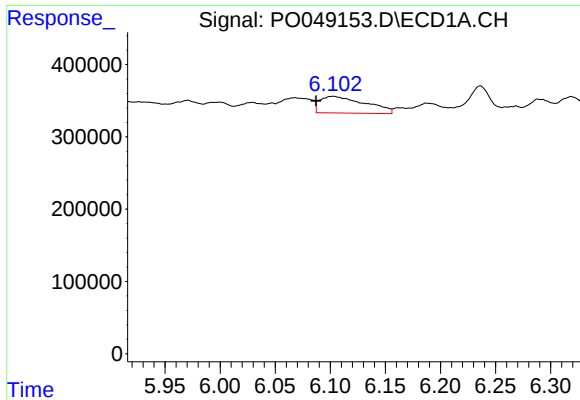
#17 AR-1242-2

R.T.: 5.867 min
Delta R.T.: -0.019 min
Response: 632939
Conc: 170.51 ng/ml



#17 AR-1242-2

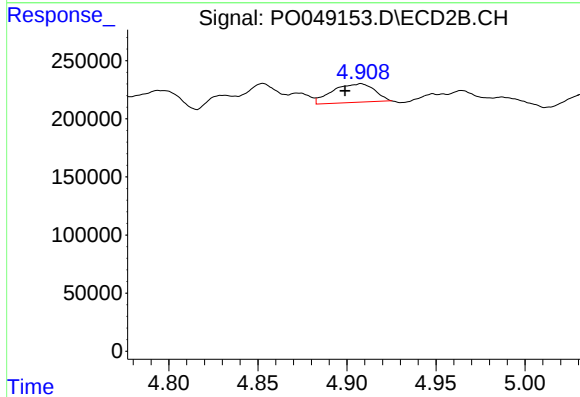
R.T.: 4.853 min
Delta R.T.: 0.067 min
Response: 360246
Conc: 66.71 ng/ml



#18 AR-1242-3

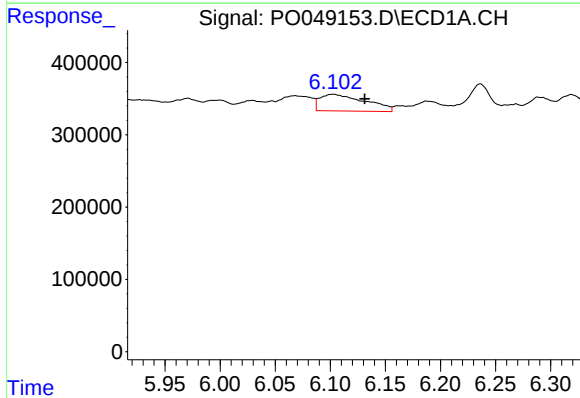
R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 661376
Conc: 371.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



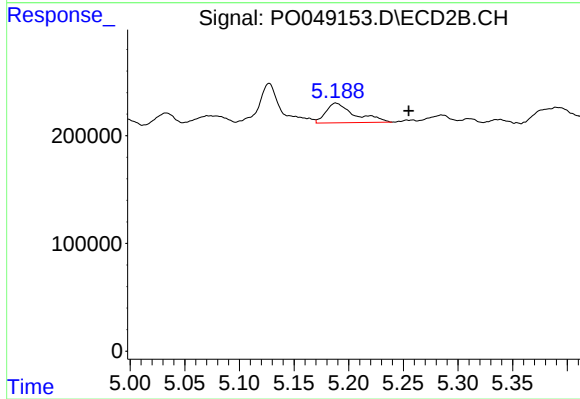
#18 AR-1242-3

R.T.: 4.908 min
Delta R.T.: 0.009 min
Response: 262885
Conc: 146.58 ng/ml



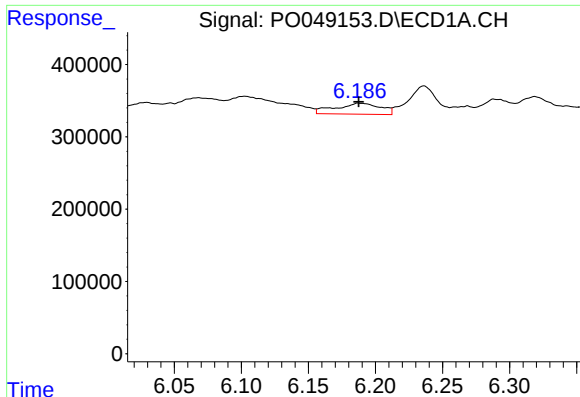
#19 AR-1242-4

R.T.: 6.103 min
Delta R.T.: -0.029 min
Response: 661376
Conc: 484.35 ng/ml



#19 AR-1242-4

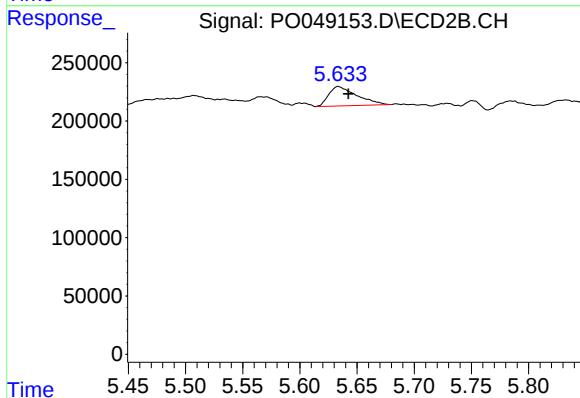
R.T.: 5.188 min
Delta R.T.: -0.067 min
Response: 331360
Conc: 208.78 ng/ml



#20 AR-1242-5

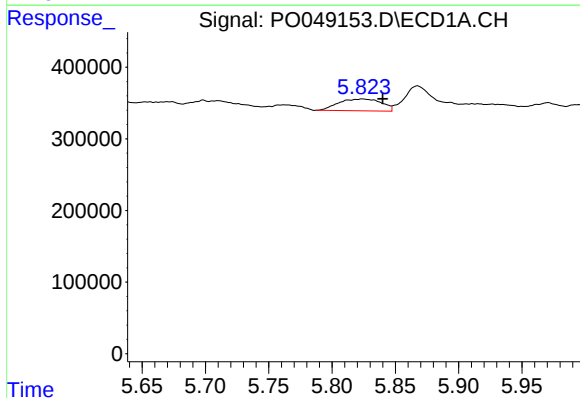
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 355869
Conc: 74.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



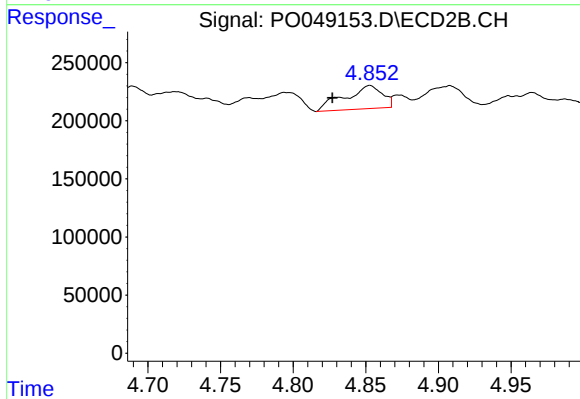
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 283721
Conc: 68.01 ng/ml



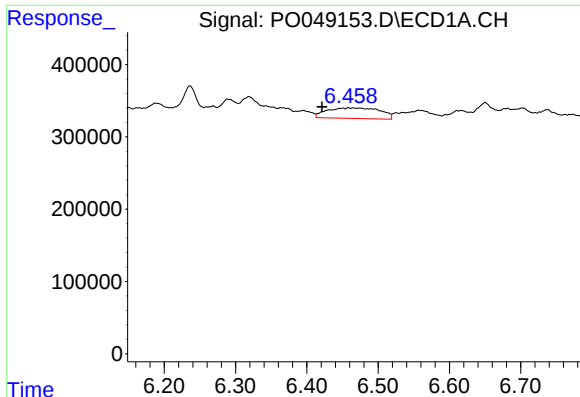
#21 AR-1248-1

R.T.: 5.824 min
Delta R.T.: -0.016 min
Response: 390416
Conc: 64.58 ng/ml



#21 AR-1248-1

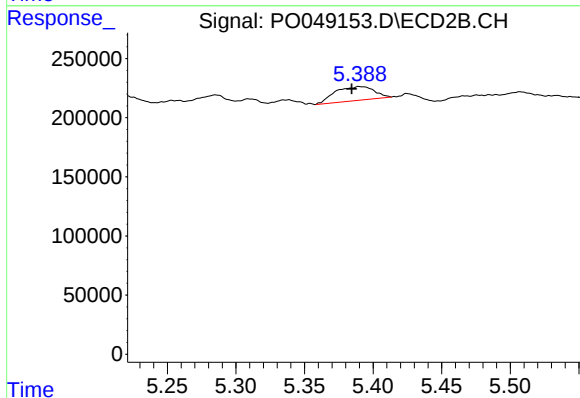
R.T.: 4.853 min
Delta R.T.: 0.026 min
Response: 360246
Conc: 51.64 ng/ml



#22 AR-1248-2

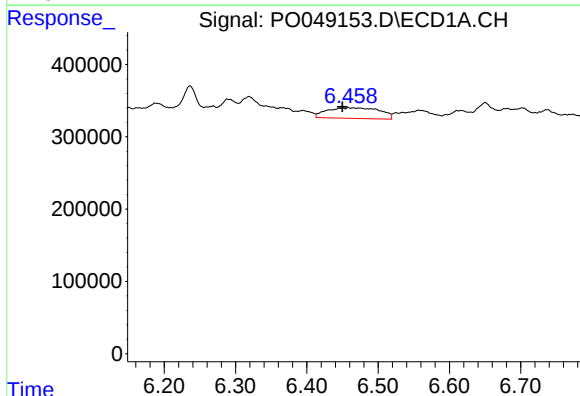
R.T.: 6.459 min
Delta R.T.: 0.037 min
Response: 757635
Conc: 117.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



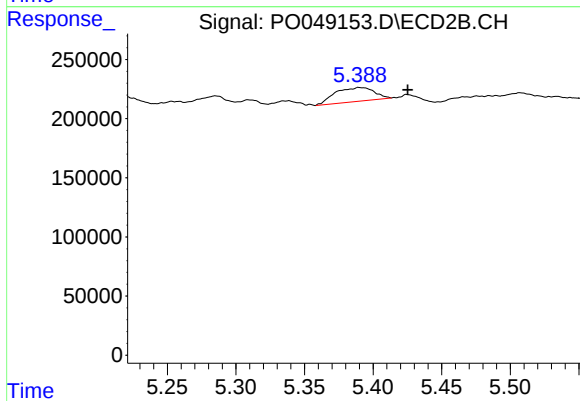
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.006 min
Response: 234356
Conc: 18.03 ng/ml



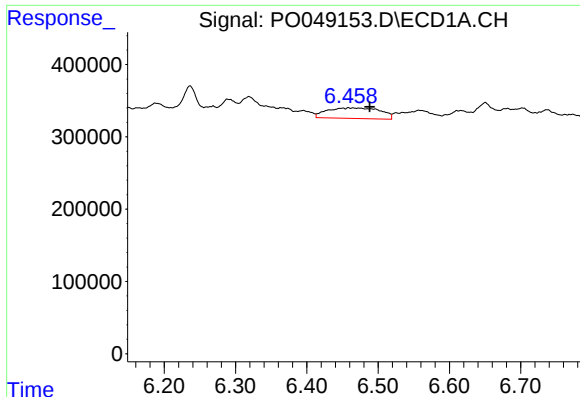
#23 AR-1248-3

R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 757635
Conc: 90.00 ng/ml



#23 AR-1248-3

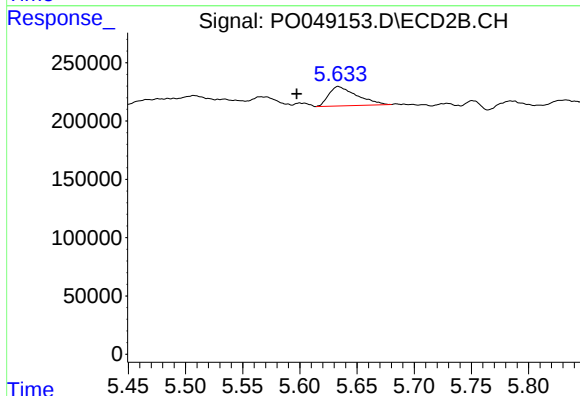
R.T.: 5.390 min
Delta R.T.: -0.035 min
Response: 234356
Conc: 25.33 ng/ml



#24 AR-1248-4

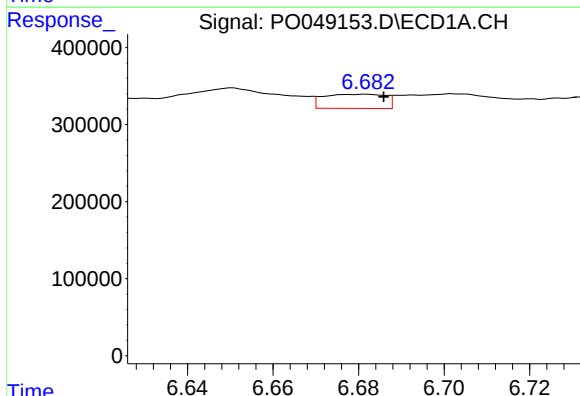
R.T.: 6.459 min
Delta R.T.: -0.030 min
Response: 757635
Conc: 95.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



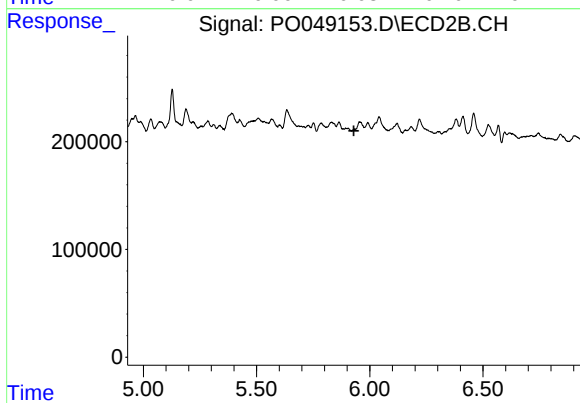
#24 AR-1248-4

R.T.: 5.634 min
Delta R.T.: 0.037 min
Response: 283721
Conc: 34.96 ng/ml



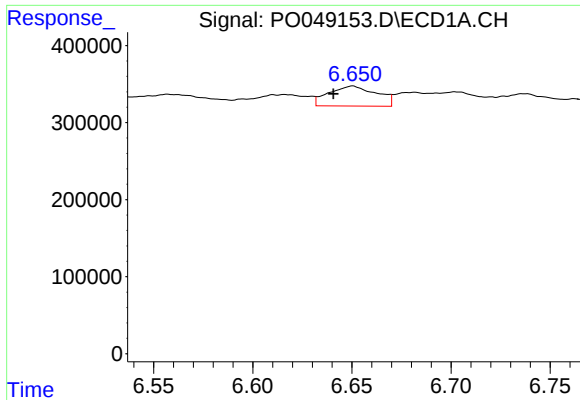
#25 AR-1248-5

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 185826
Conc: 35.76 ng/ml



#25 AR-1248-5

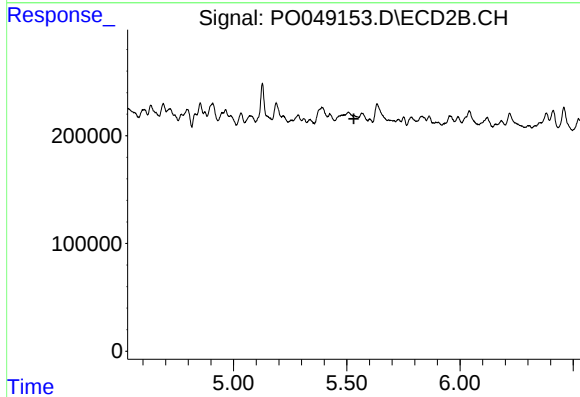
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.



#26 AR-1254-1

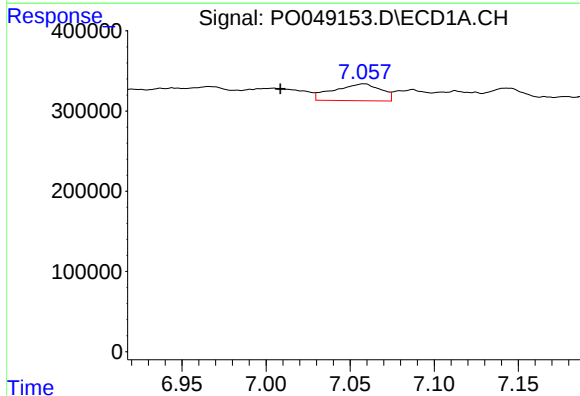
R.T.: 6.650 min
Delta R.T.: 0.010 min
Response: 436090
Conc: 29.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



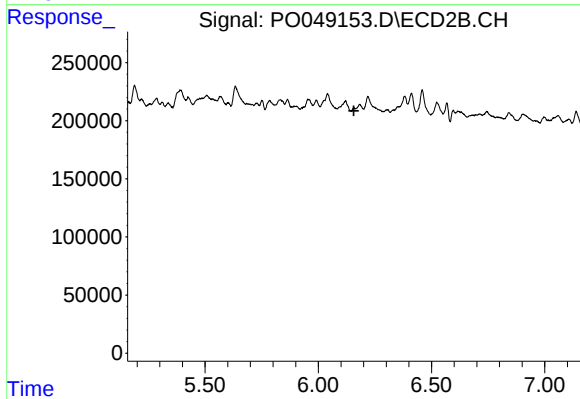
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



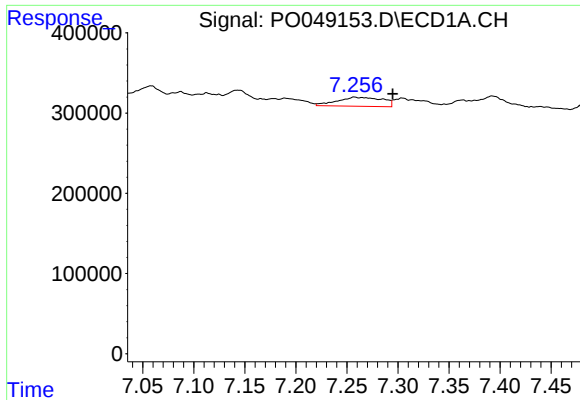
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: 0.050 min
Response: 410974
Conc: 25.15 ng/ml



#28 AR-1254-3

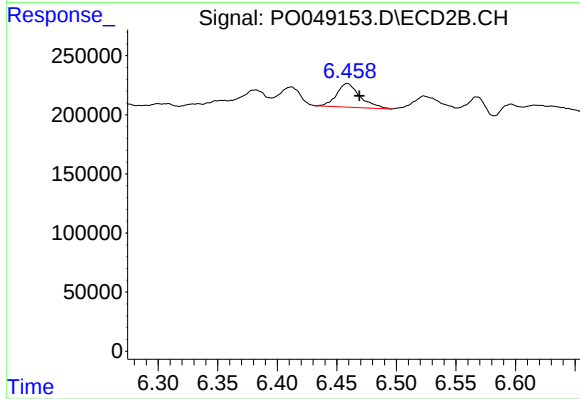
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#29 AR-1254-4

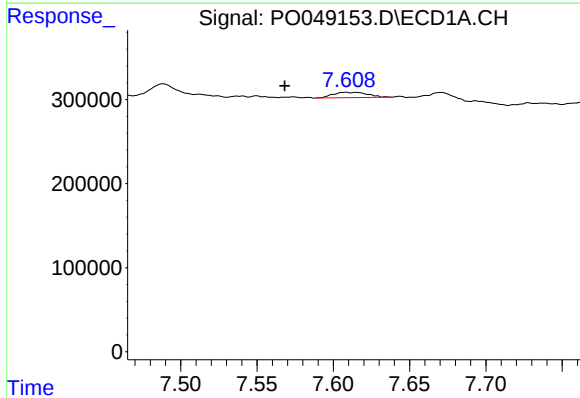
R.T.: 7.257 min
Delta R.T.: -0.037 min
Response: 349075
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



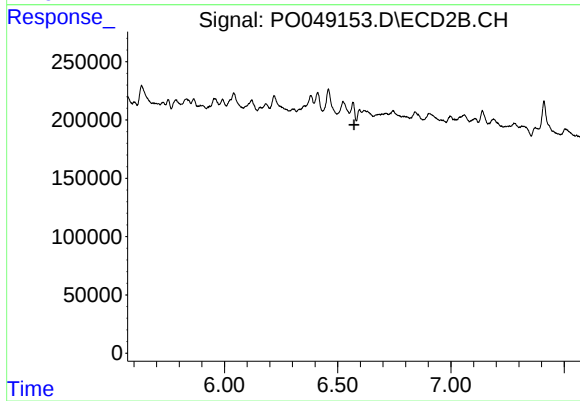
#29 AR-1254-4

R.T.: 6.459 min
Delta R.T.: -0.010 min
Response: 275994
Conc: 26.95 ng/ml



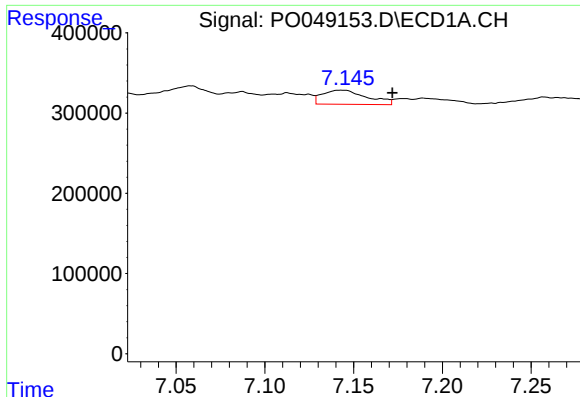
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: 0.040 min
Response: 99839
Conc: 10.80 ng/ml



#30 AR-1254-5

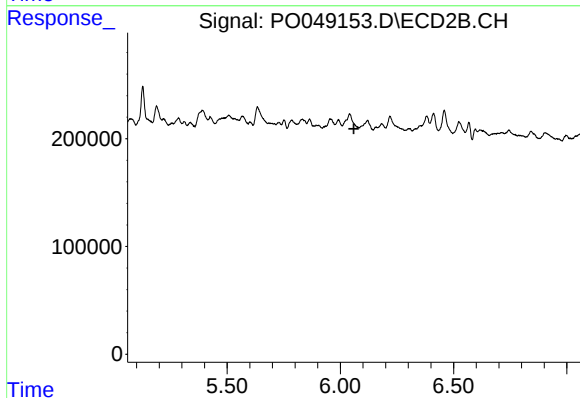
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

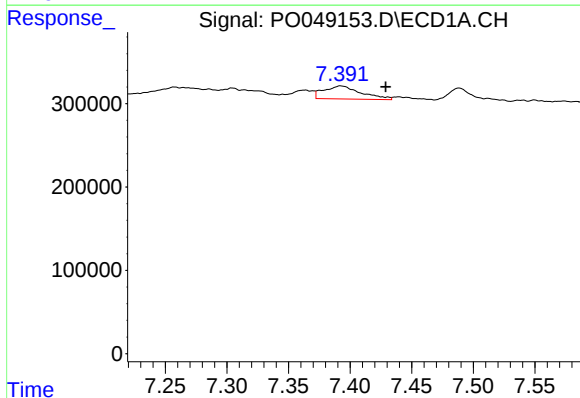
R.T.: 7.143 min
Delta R.T.: -0.029 min
Response: 307101
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



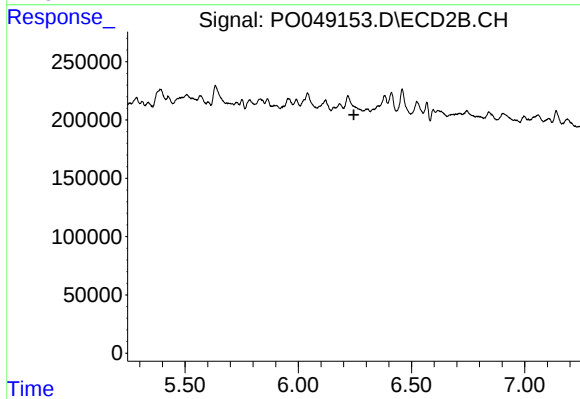
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



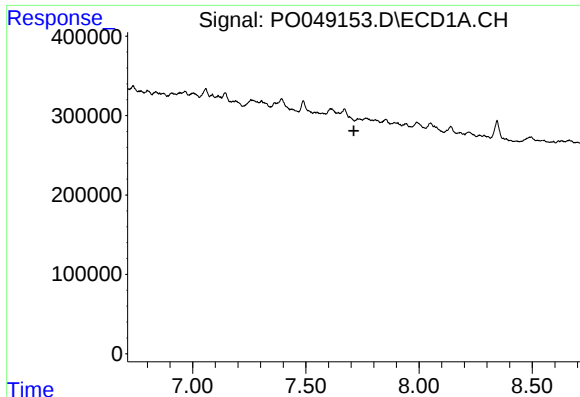
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.037 min
Response: 327908
Conc: 24.44 ng/ml



#32 AR-1260-2

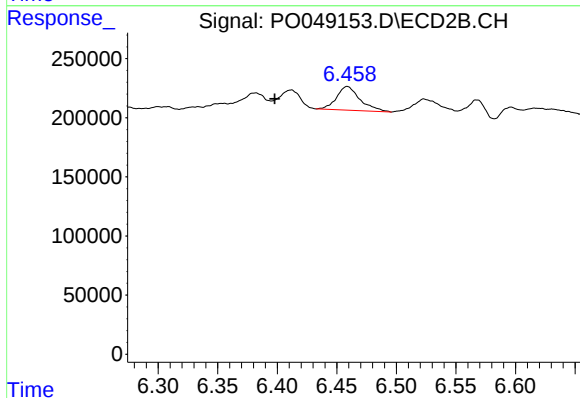
R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#33 AR-1260-3

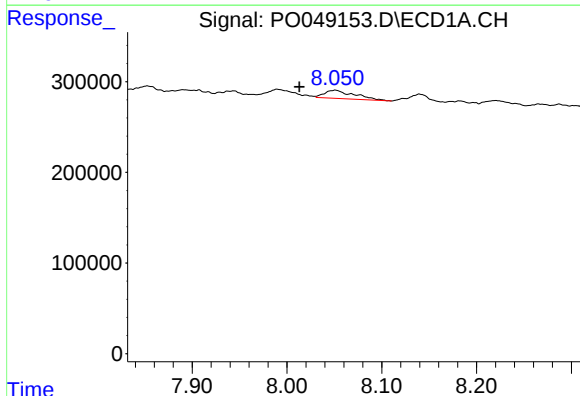
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



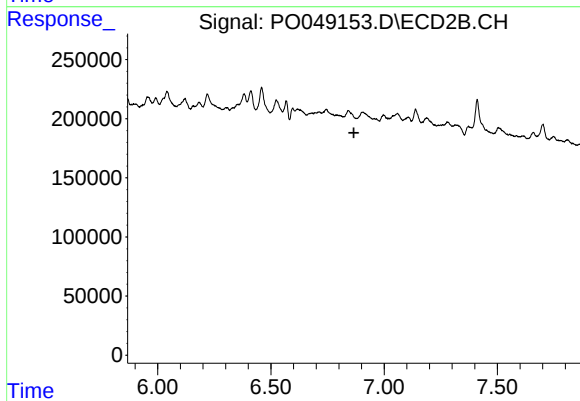
#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: 0.061 min
Response: 275994
Conc: 16.77 ng/ml



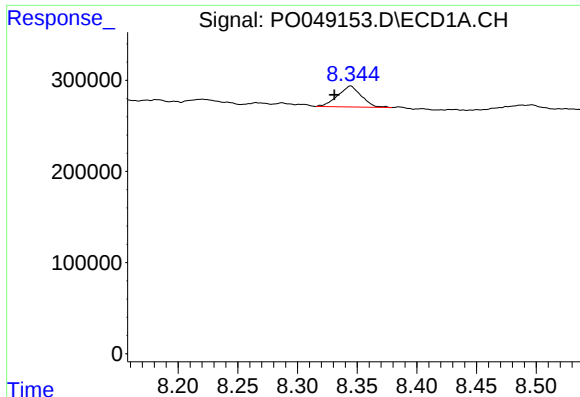
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: 0.038 min
Response: 199055
Conc: 18.19 ng/ml



#34 AR-1260-4

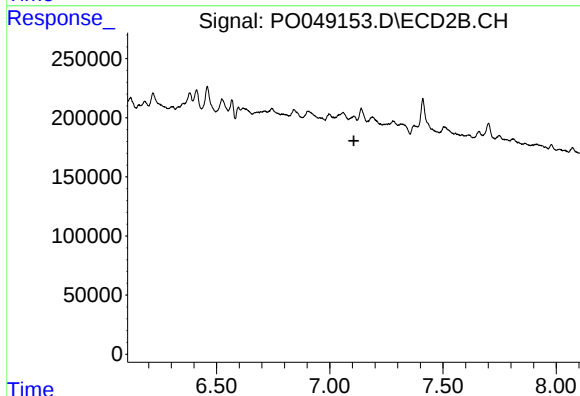
R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#35 AR-1260-5

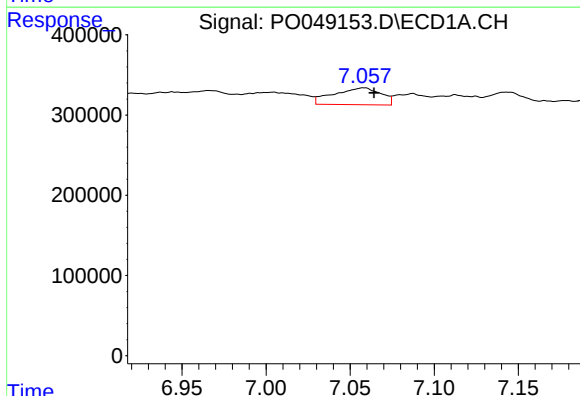
R.T.: 8.344 min
Delta R.T.: 0.013 min
Response: 314979
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



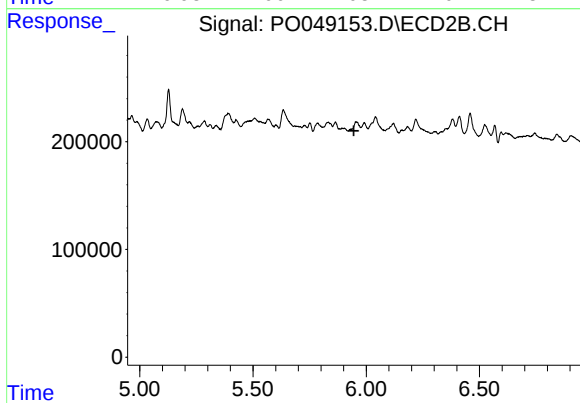
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



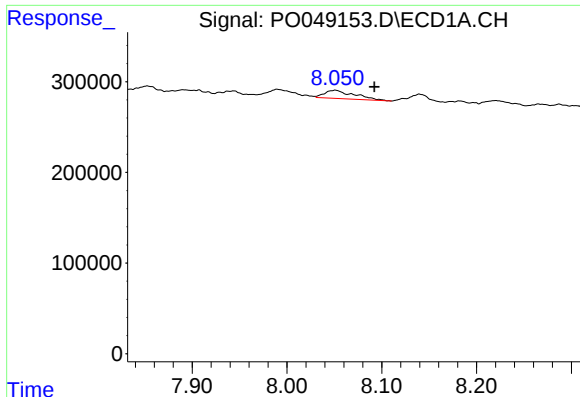
#36 AR-1262-1

R.T.: 7.058 min
Delta R.T.: -0.006 min
Response: 410974
Conc: 62.93 ng/ml



#36 AR-1262-1

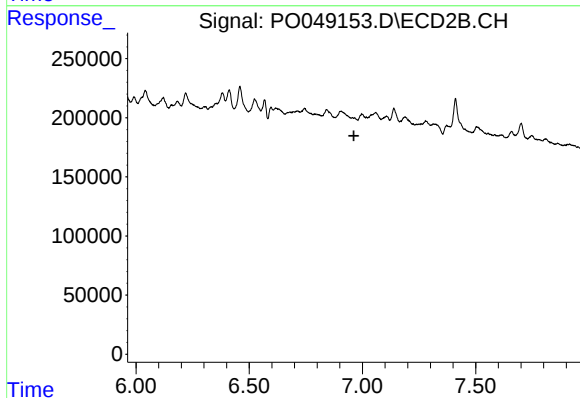
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

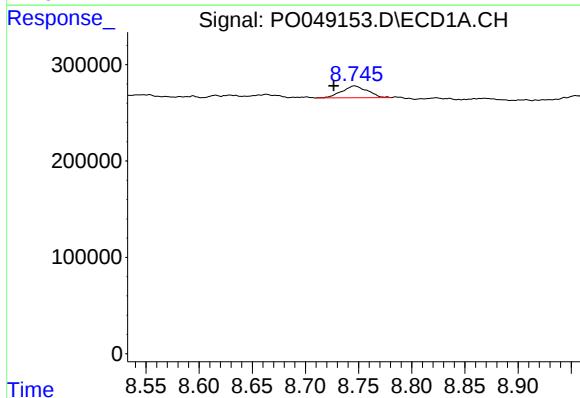
R.T.: 8.051 min
Delta R.T.: -0.041 min
Response: 199055
Conc: 34.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



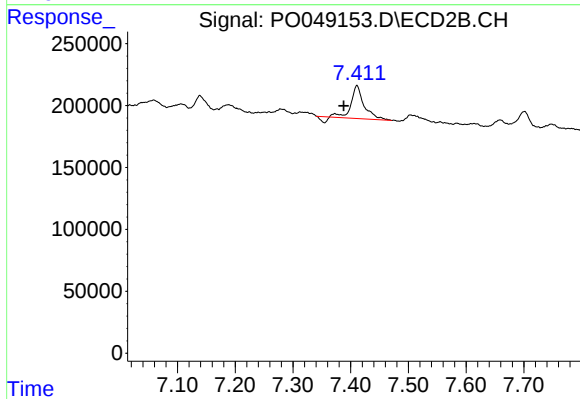
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



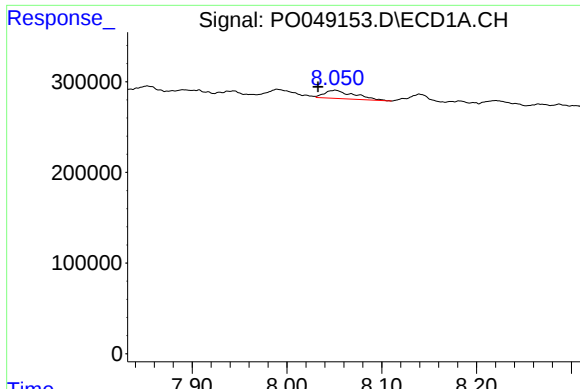
#39 AR-1262-4

R.T.: 8.746 min
Delta R.T.: 0.020 min
Response: 206510
Conc: 15.05 ng/ml



#39 AR-1262-4

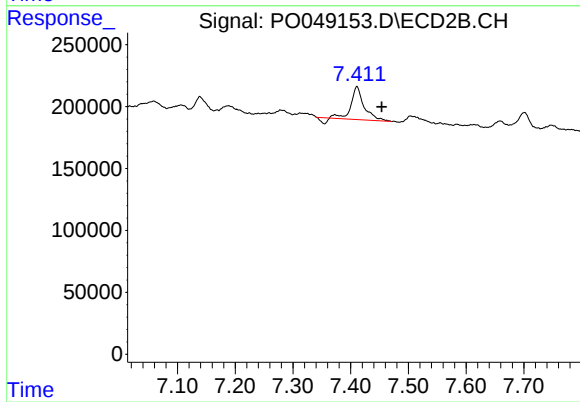
R.T.: 7.411 min
Delta R.T.: 0.023 min
Response: 400288
Conc: 32.86 ng/ml



#42 AR-1268-2

R.T.: 8.051 min
Delta R.T.: 0.018 min
Response: 199055
Conc: 26.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.043 min
Response: 400288
Conc: 12.06 ng/ml