

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 11:08
 Operator : SM/SJ
 Sample : J6533-23 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 11:32:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.184	3.216	1310747	287119	1.351	1.479
2)	SA Decachlor...	9.660	7.864	1108945	458781	1.798	2.127
Target Compounds							
3)	L1 AR-1016-1	5.402	4.220	711495	200612	25.674	26.414
4)	L1 AR-1016-2	5.402	4.220	711495	200612	17.388	17.102
5)	L1 AR-1016-3	5.402	0.000	711495	0	29.364	N.D. #
6)	L1 AR-1016-4	5.447	4.455	321833	1681576	15.333	358.683 #
7)	L1 AR-1016-5	5.861	4.601	2236918	191885	119.916	30.583 #
8)	L2 AR-1221-1	4.414	0.000	798935	0	89.434	N.D. #
9)	L2 AR-1221-2	4.498	0.000	1442115	0	209.959	N.D. #
10)	L2 AR-1221-3	4.559	0.000	993141	0	45.534	N.D. #
11)	L3 AR-1232-1	4.559	0.000	993141	0	52.257	N.D. #
12)	L3 AR-1232-2	5.098	4.220	5319782	200612	584.691	36.585 #
13)	L3 AR-1232-3	5.402	0.000	711495	0	37.358	N.D. #
14)	L3 AR-1232-4	5.447	4.455	321833	1681576	33.606	712.297 #
15)	L3 AR-1232-5	0.000	4.601	0	191885	N.D.	72.232 #
16)	L4 AR-1242-1	5.402	4.220	711495	200612	31.960	32.673
17)	L4 AR-1242-2	5.402	4.220	711495	200612	21.615	21.560
18)	L4 AR-1242-3	5.402	0.000	711495	0	36.176	N.D. #
19)	L4 AR-1242-4	5.447	4.455	321833	1681576	19.450	358.240 #
20)	L4 AR-1242-5	0.000	4.987	0	844422	N.D.	138.977 #
21)	L5 AR-1248-1	5.402	4.220	711495	200612	41.561	40.435
22)	L5 AR-1248-2	0.000	4.455	0	1681576	N.D.	252.352 #
23)	L5 AR-1248-3	5.861	4.455	2236918	1681576	87.629	246.459 #
24)	L5 AR-1248-4	0.000	4.601	0	191885	N.D.	22.695 #
25)	L5 AR-1248-5	0.000	4.987	0	844422	N.D.	96.522 #
26)	L6 AR-1254-1	6.119	4.987	2345960	844422	75.136	55.471 #
27)	L6 AR-1254-2	0.000	5.105	0	437357	N.D.	33.476 #
28)	L6 AR-1254-3	6.773	5.454	2516159	806341	49.343	39.012
29)	L6 AR-1254-4	0.000	5.748	0	154906	N.D.	11.300 #
30)	L6 AR-1254-5	0.000	6.009	0	182123	N.D.	9.883 #
31)	L7 AR-1260-1	6.906	0.000	312579	0	9.276	N.D. #
32)	L7 AR-1260-2	7.192	5.748	409169	154906	9.670	9.517
34)	L7 AR-1260-4	7.675	0.000	1347731	0	43.754	N.D. #
35)	L7 AR-1260-5	0.000	6.591	0	250341	N.D.	10.436 #
37)	L8 AR-1262-2	0.000	6.591	0	250341	N.D.	7.997 #

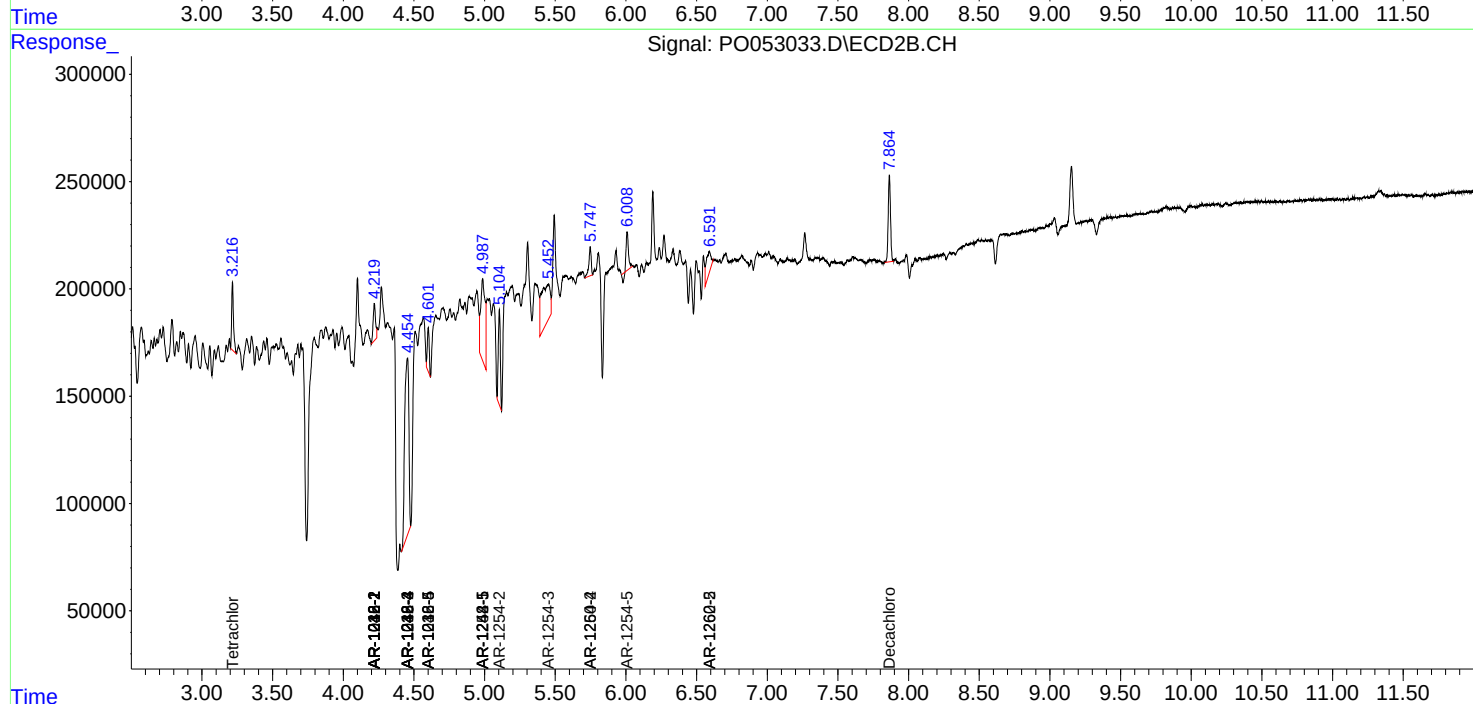
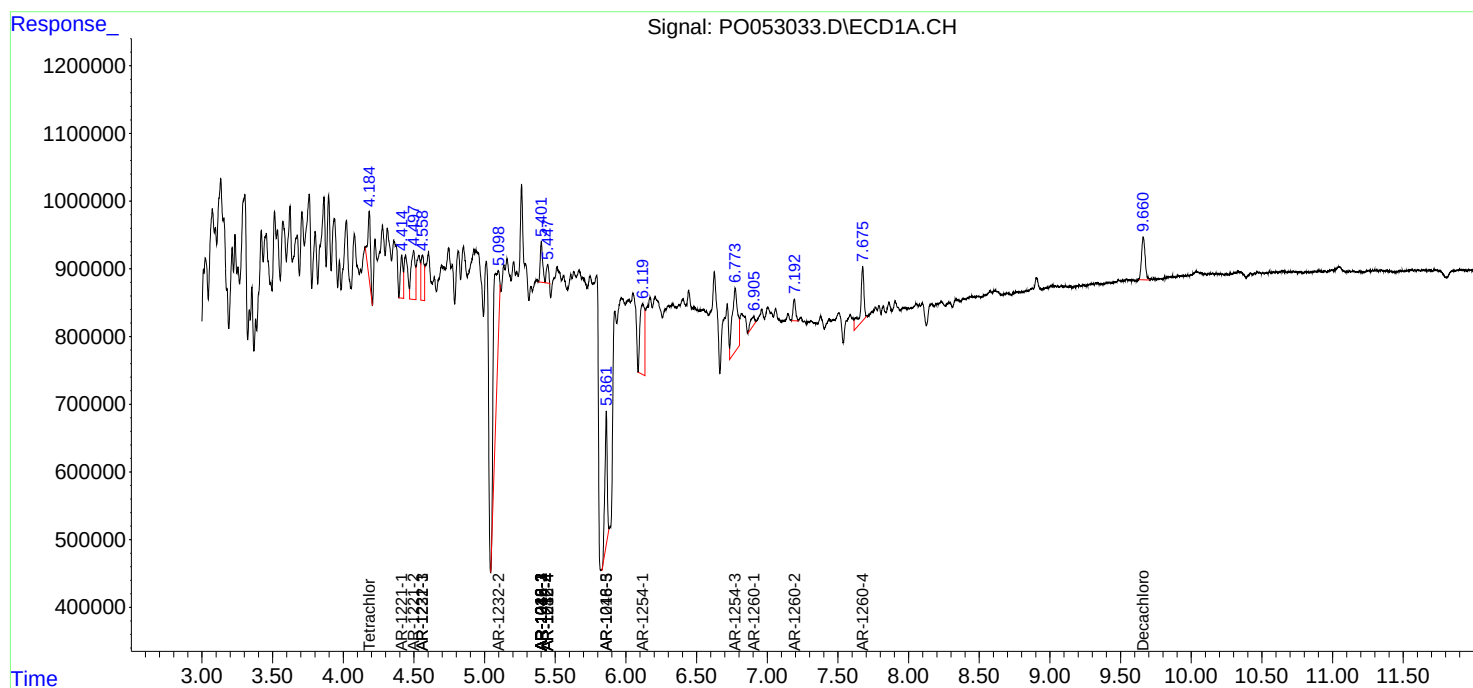
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

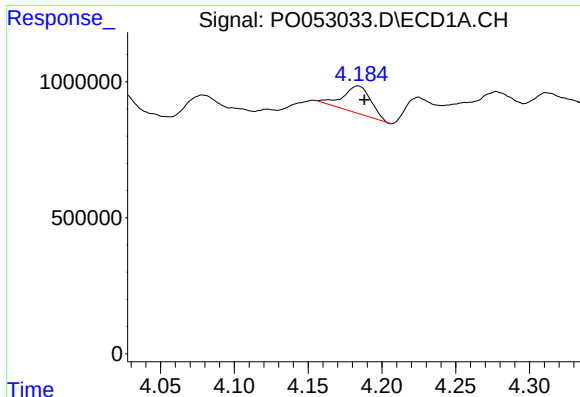
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
Data File : PO053033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 11:08
Operator : SM/SJ
Sample : J6533-23 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 11:32:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
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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

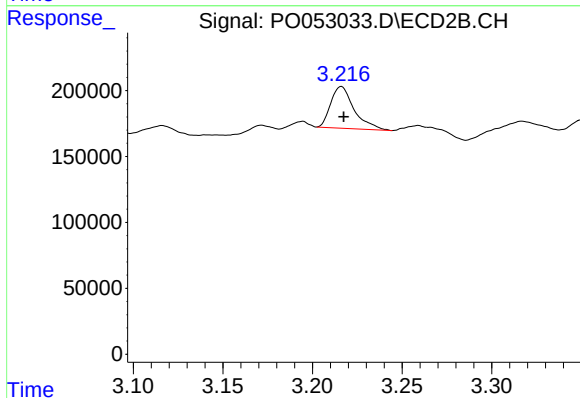




#1 Tetrachloro-m-xylene

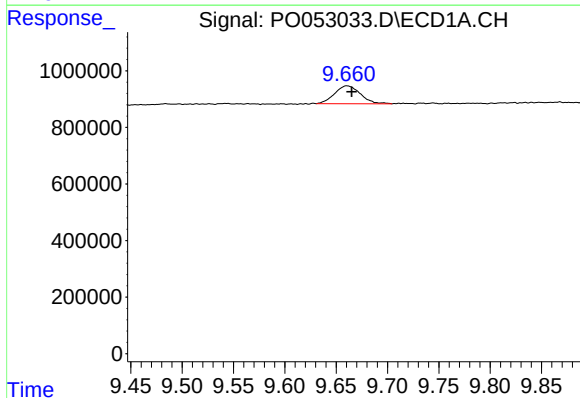
R.T.: 4.184 min
Delta R.T.: -0.004 min
Response: 1310747
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



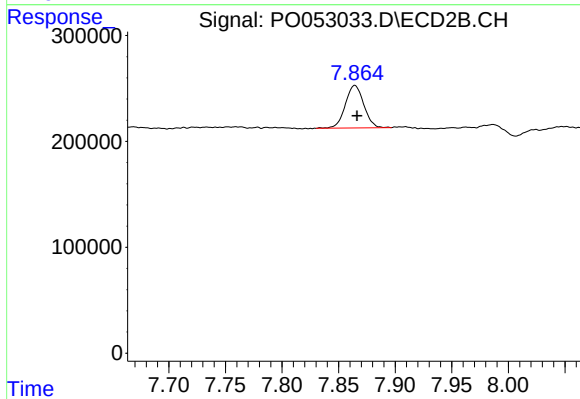
#1 Tetrachloro-m-xylene

R.T.: 3.216 min
Delta R.T.: -0.001 min
Response: 287119
Conc: 1.48 ng/ml



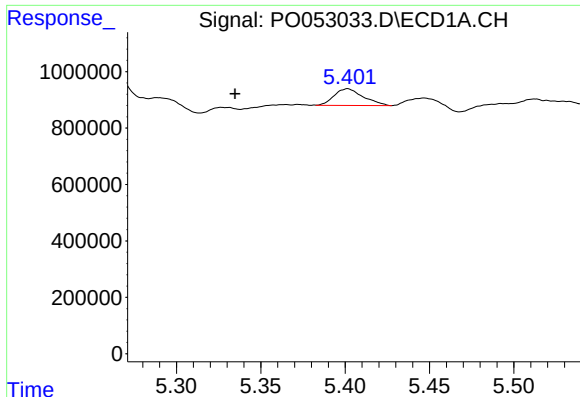
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.005 min
Response: 1108945
Conc: 1.80 ng/ml



#2 Decachlorobiphenyl

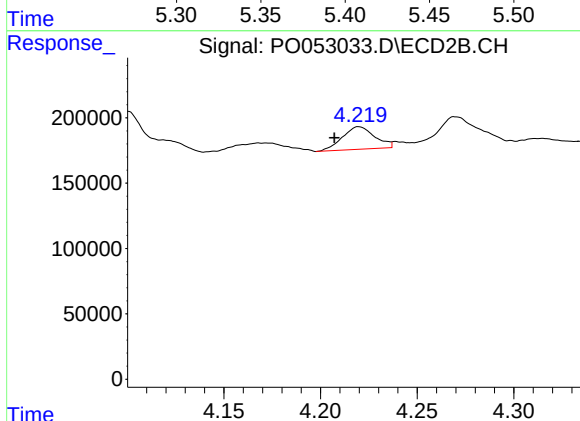
R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 458781
Conc: 2.13 ng/ml



#3 AR-1016-1

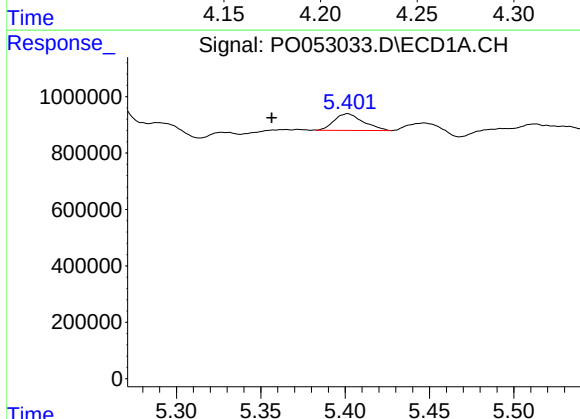
R.T.: 5.402 min
Delta R.T.: 0.067 min
Response: 711495
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



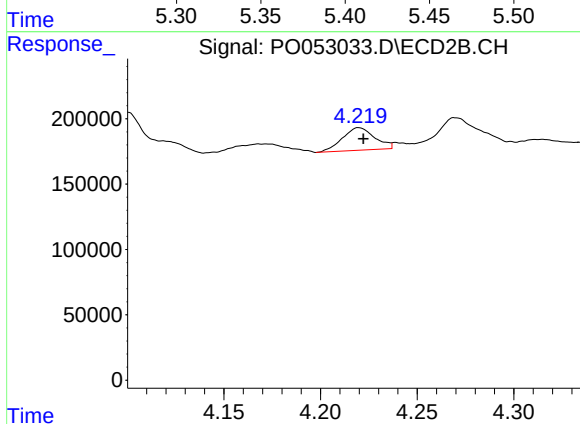
#3 AR-1016-1

R.T.: 4.220 min
Delta R.T.: 0.012 min
Response: 200612
Conc: 26.41 ng/ml



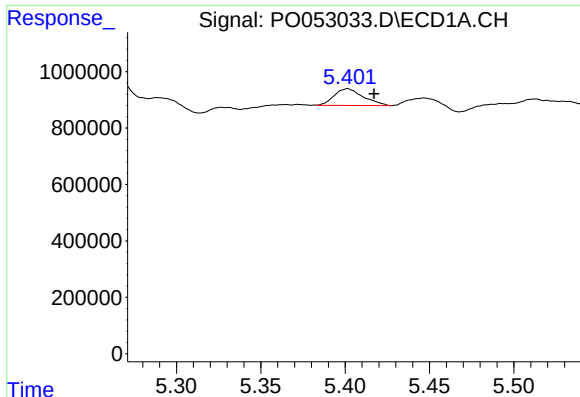
#4 AR-1016-2

R.T.: 5.402 min
Delta R.T.: 0.045 min
Response: 711495
Conc: 17.39 ng/ml



#4 AR-1016-2

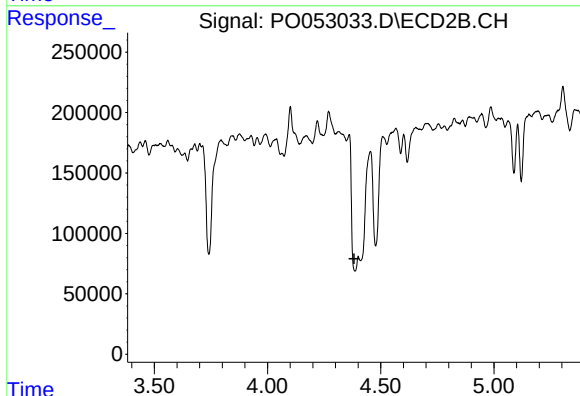
R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 200612
Conc: 17.10 ng/ml



#5 AR-1016-3

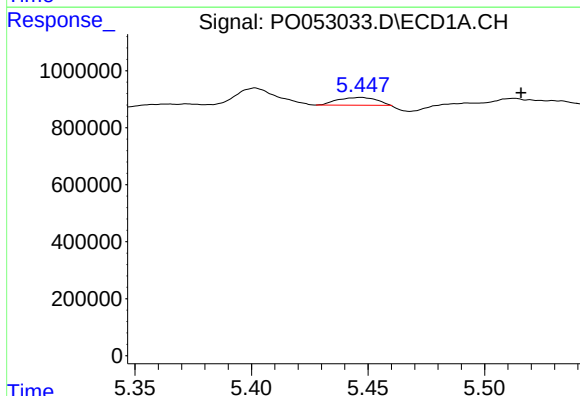
R.T.: 5.402 min
Delta R.T.: -0.016 min
Response: 711495
Conc: 29.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



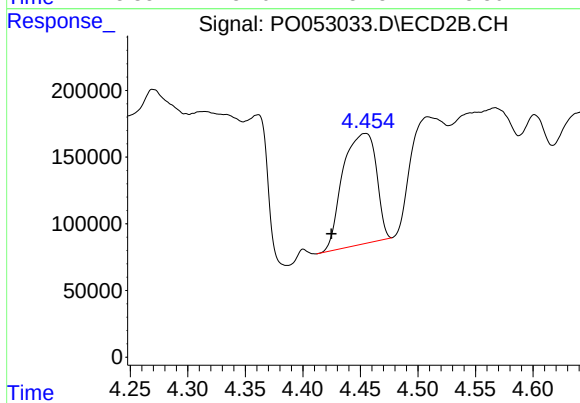
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



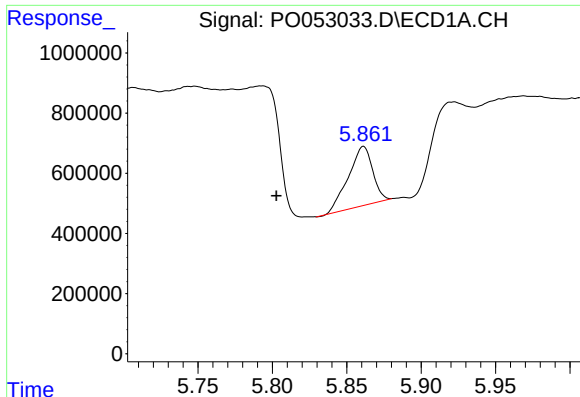
#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.069 min
Response: 321833
Conc: 15.33 ng/ml



#6 AR-1016-4

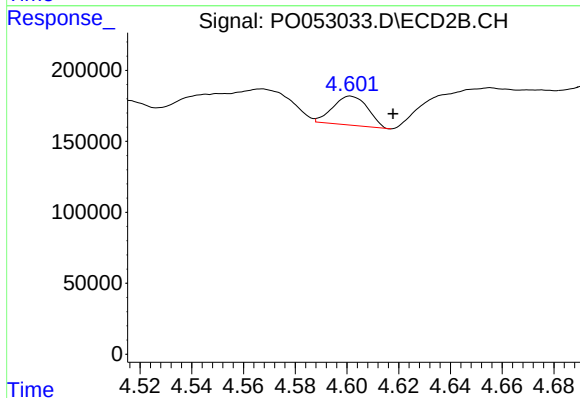
R.T.: 4.455 min
Delta R.T.: 0.030 min
Response: 1681576
Conc: 358.68 ng/ml



#7 AR-1016-5

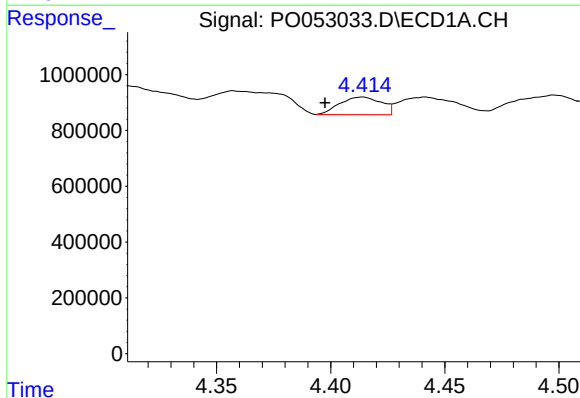
R.T.: 5.861 min
Delta R.T.: 0.059 min
Response: 2236918
Conc: 119.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



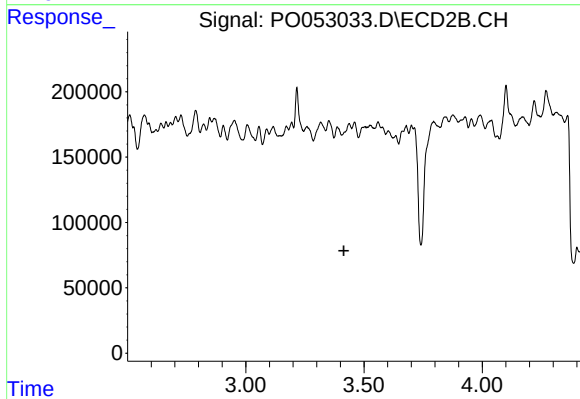
#7 AR-1016-5

R.T.: 4.601 min
Delta R.T.: -0.016 min
Response: 191885
Conc: 30.58 ng/ml



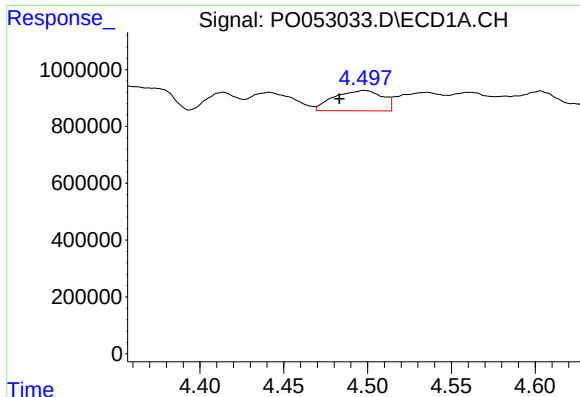
#8 AR-1221-1

R.T.: 4.414 min
Delta R.T.: 0.017 min
Response: 798935
Conc: 89.43 ng/ml



#8 AR-1221-1

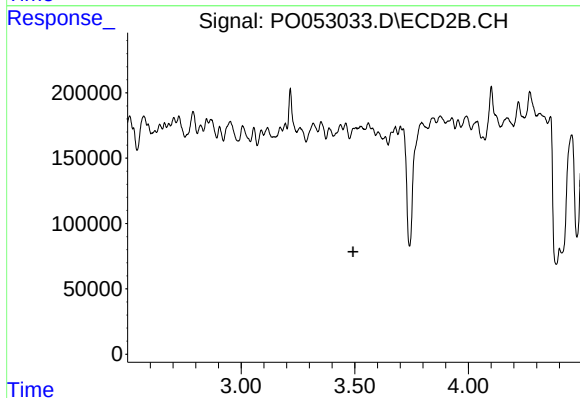
R.T.: 0.000 min
Exp R.T.: 3.414 min
Response: 0
Conc: N.D.



#9 AR-1221-2

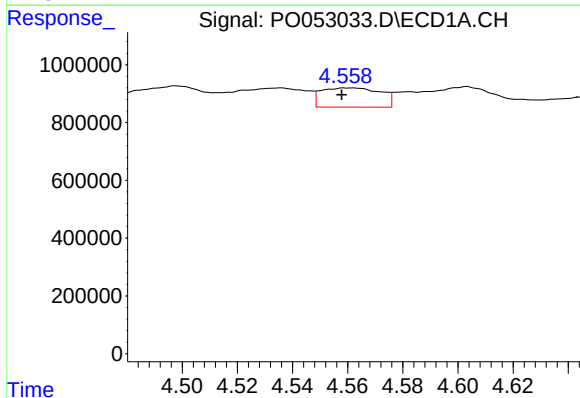
R.T.: 4.498 min
Delta R.T.: 0.015 min
Response: 1442115
Conc: 209.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



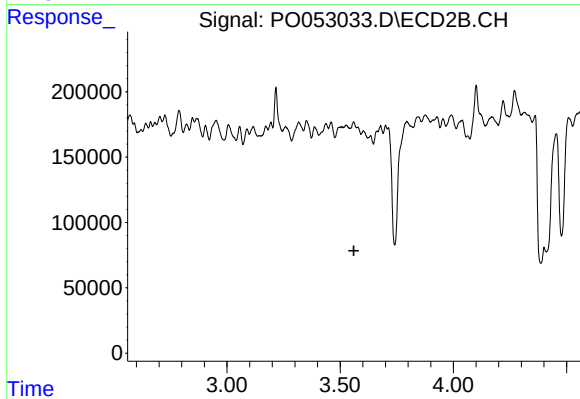
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.492 min
Response: 0
Conc: N.D.



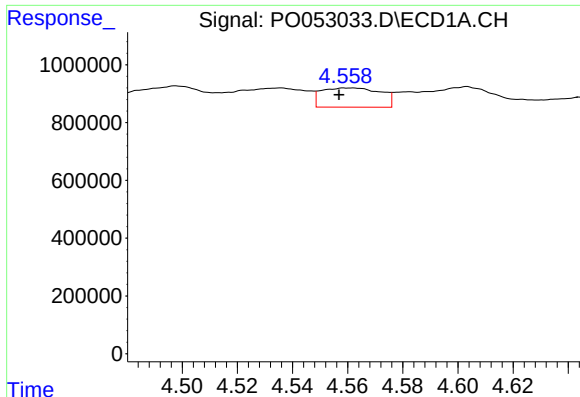
#10 AR-1221-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 993141
Conc: 45.53 ng/ml



#10 AR-1221-3

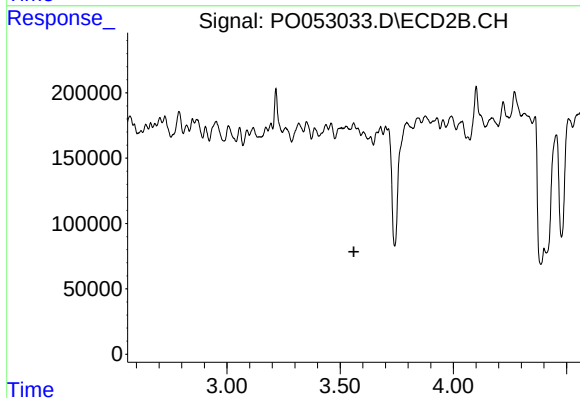
R.T.: 0.000 min
Exp R.T. : 3.560 min
Response: 0
Conc: N.D.



#11 AR-1232-1

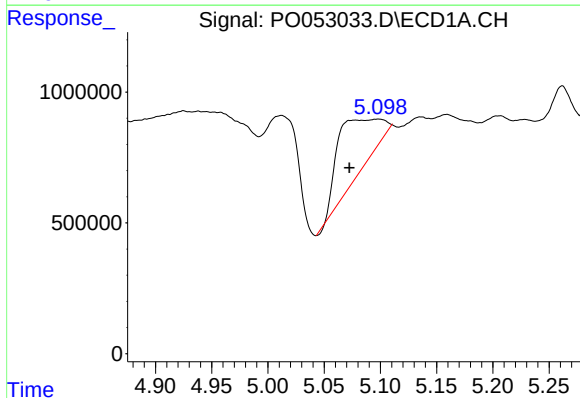
R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 993141
Conc: 52.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



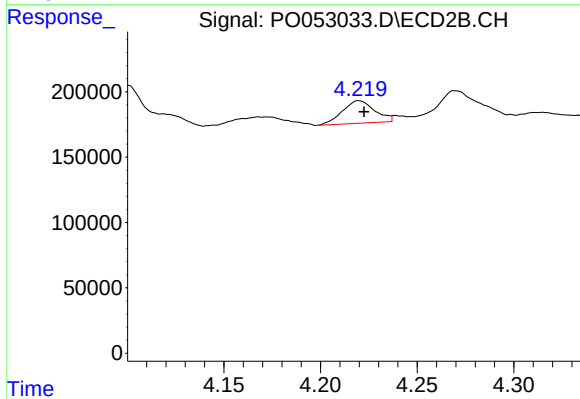
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.560 min
Response: 0
Conc: N.D.



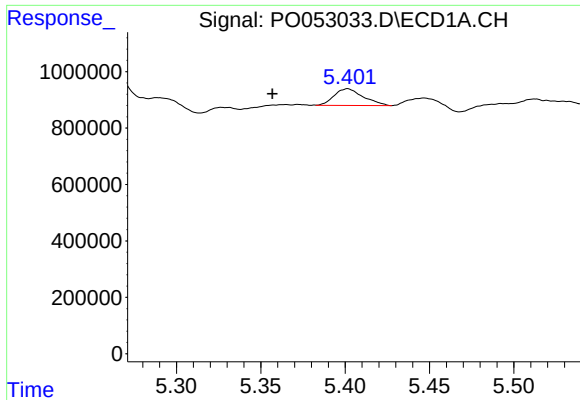
#12 AR-1232-2

R.T.: 5.098 min
Delta R.T.: 0.026 min
Response: 5319782
Conc: 584.69 ng/ml



#12 AR-1232-2

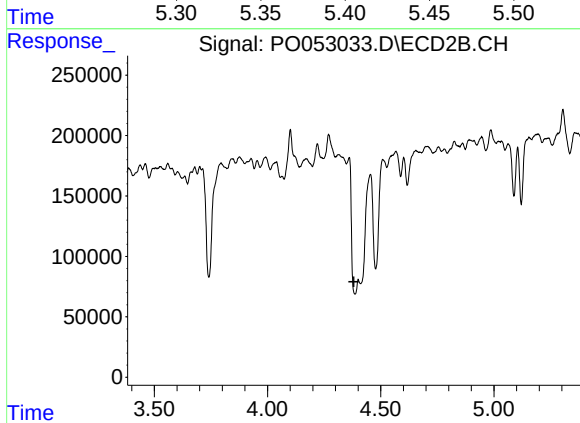
R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 200612
Conc: 36.59 ng/ml



#13 AR-1232-3

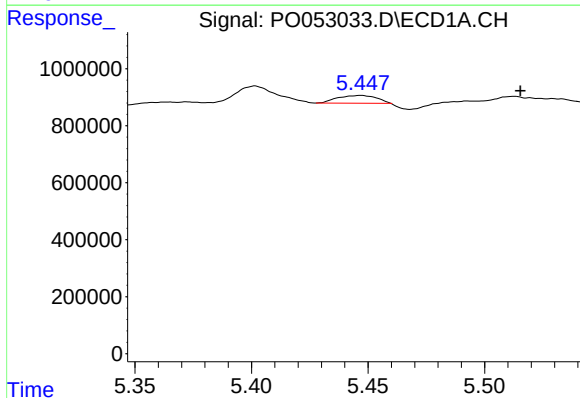
R.T.: 5.402 min
Delta R.T.: 0.045 min
Response: 711495
Conc: 37.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



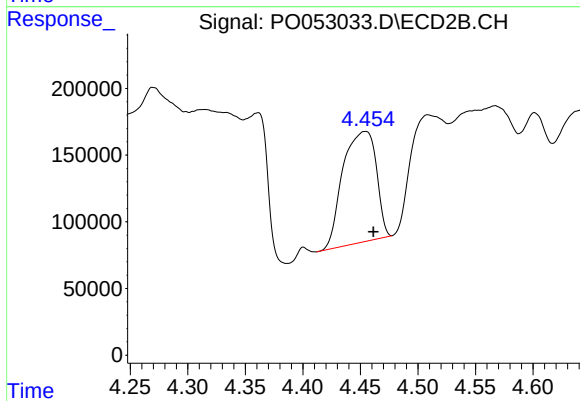
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



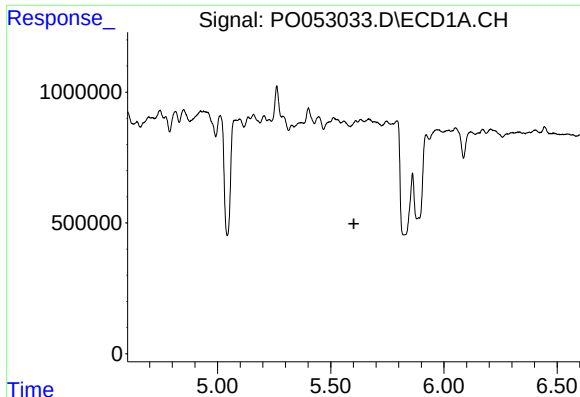
#14 AR-1232-4

R.T.: 5.447 min
Delta R.T.: -0.068 min
Response: 321833
Conc: 33.61 ng/ml



#14 AR-1232-4

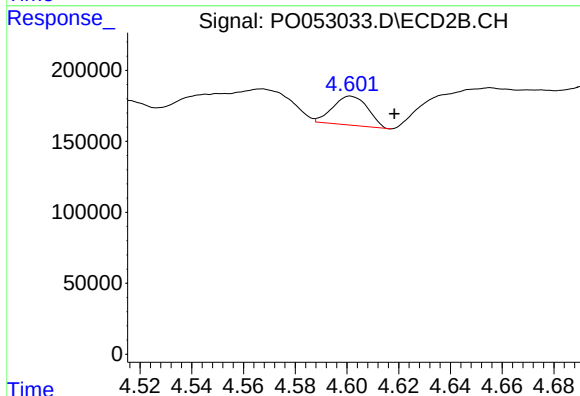
R.T.: 4.455 min
Delta R.T.: -0.006 min
Response: 1681576
Conc: 712.30 ng/ml



#15 AR-1232-5

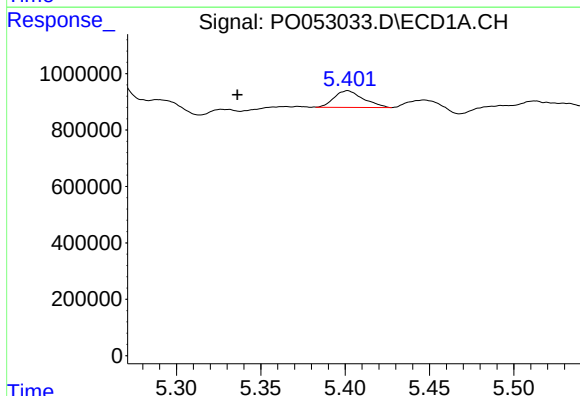
R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



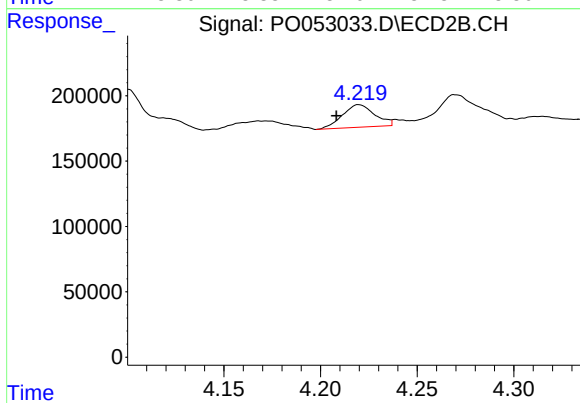
#15 AR-1232-5

R.T.: 4.601 min
Delta R.T.: -0.017 min
Response: 191885
Conc: 72.23 ng/ml



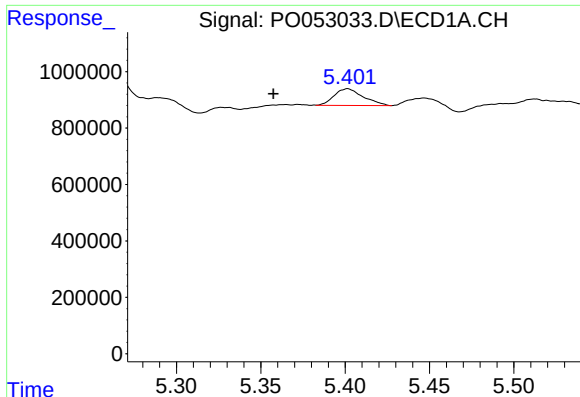
#16 AR-1242-1

R.T.: 5.402 min
Delta R.T.: 0.065 min
Response: 711495
Conc: 31.96 ng/ml



#16 AR-1242-1

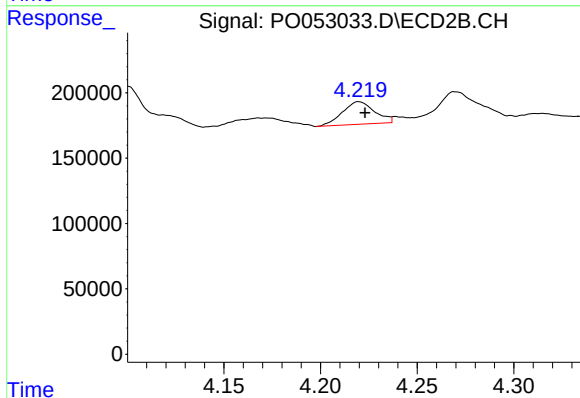
R.T.: 4.220 min
Delta R.T.: 0.011 min
Response: 200612
Conc: 32.67 ng/ml



#17 AR-1242-2

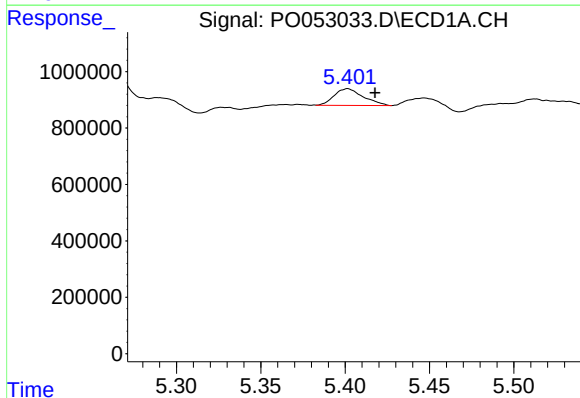
R.T.: 5.402 min
Delta R.T.: 0.044 min
Response: 711495
Conc: 21.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



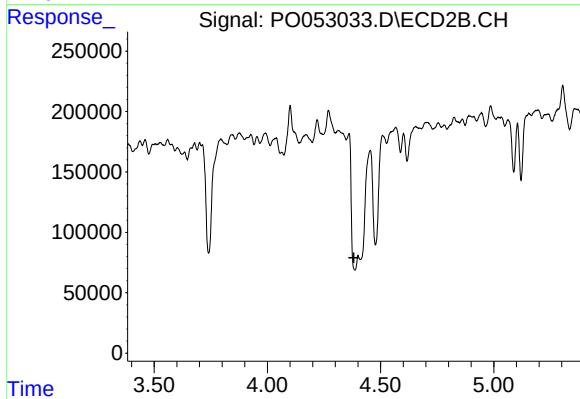
#17 AR-1242-2

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 200612
Conc: 21.56 ng/ml



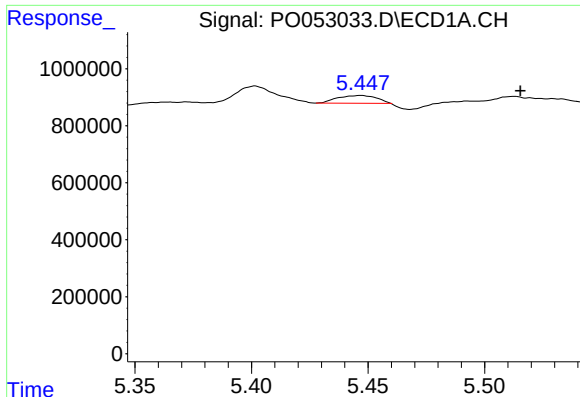
#18 AR-1242-3

R.T.: 5.402 min
Delta R.T.: -0.016 min
Response: 711495
Conc: 36.18 ng/ml



#18 AR-1242-3

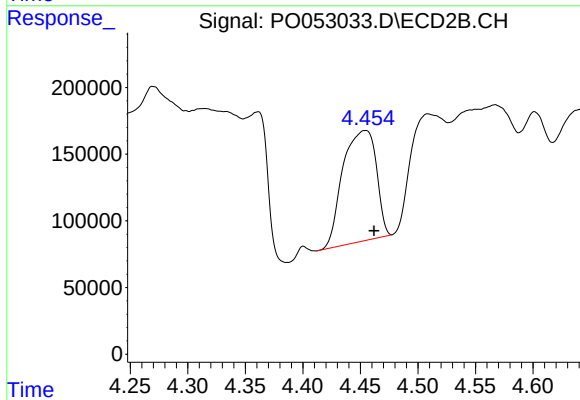
R.T.: 0.000 min
Exp R.T.: 4.383 min
Response: 0
Conc: N.D.



#19 AR-1242-4

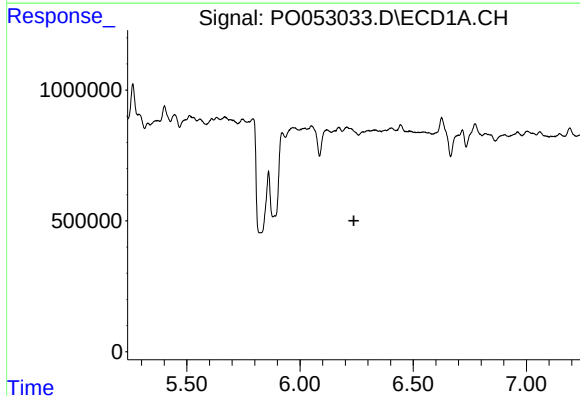
R.T.: 5.447 min
Delta R.T.: -0.068 min
Response: 321833
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



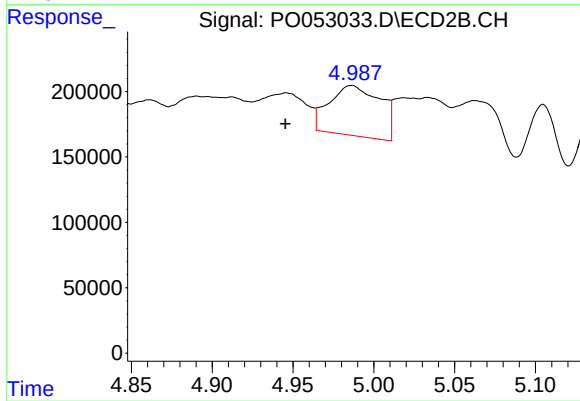
#19 AR-1242-4

R.T.: 4.455 min
Delta R.T.: -0.007 min
Response: 1681576
Conc: 358.24 ng/ml



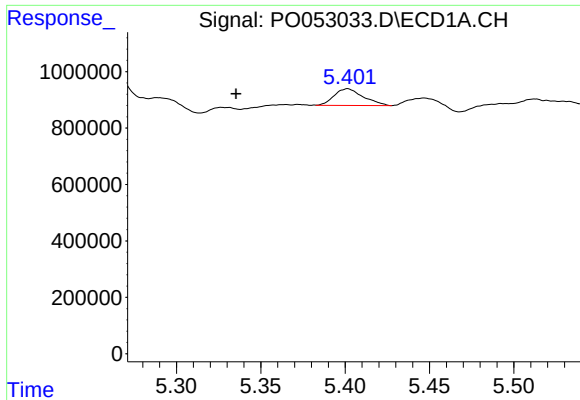
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

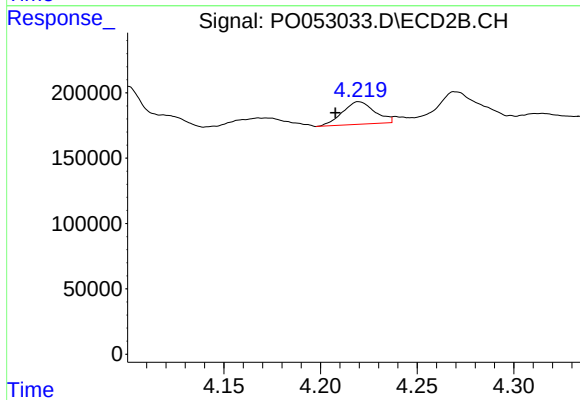
R.T.: 4.987 min
Delta R.T.: 0.041 min
Response: 844422
Conc: 138.98 ng/ml



#21 AR-1248-1

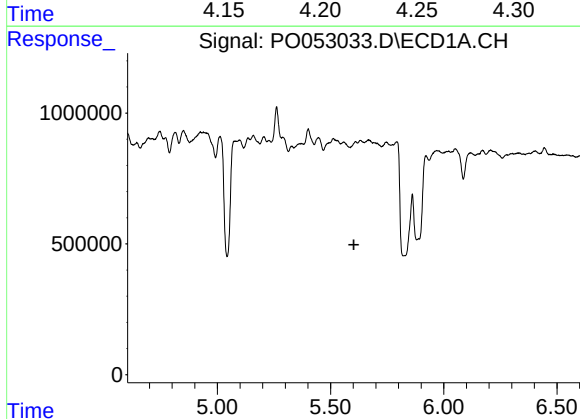
R.T.: 5.402 min
Delta R.T.: 0.066 min
Response: 711495
Conc: 41.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



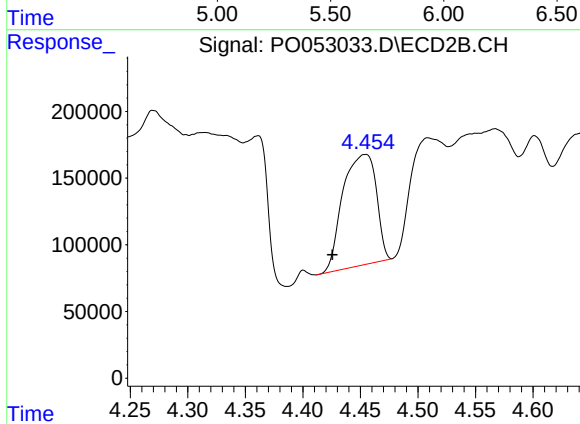
#21 AR-1248-1

R.T.: 4.220 min
Delta R.T.: 0.012 min
Response: 200612
Conc: 40.43 ng/ml



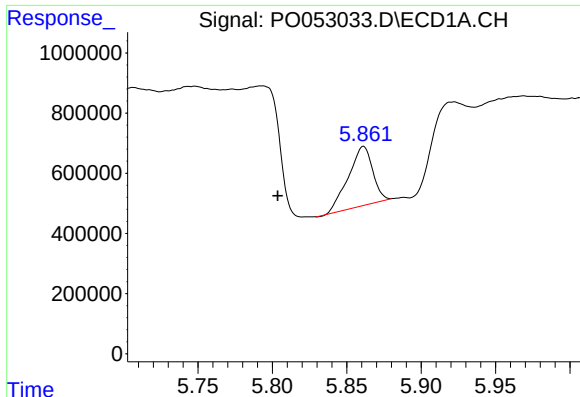
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#22 AR-1248-2

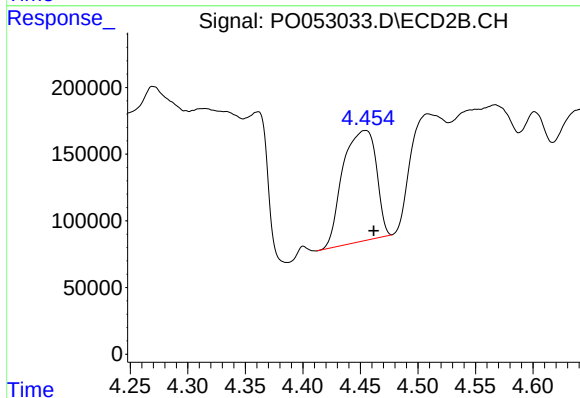
R.T.: 4.455 min
Delta R.T.: 0.029 min
Response: 1681576
Conc: 252.35 ng/ml



#23 AR-1248-3

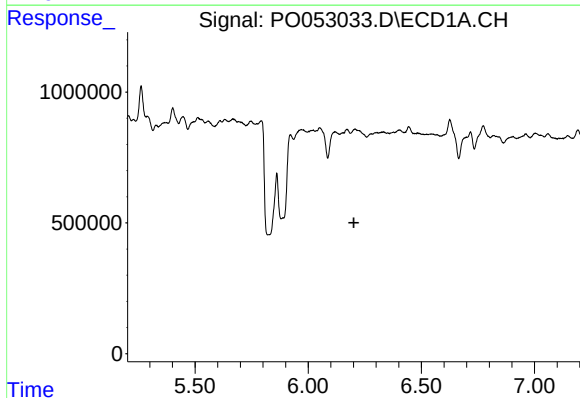
R.T.: 5.861 min
Delta R.T.: 0.058 min
Response: 2236918
Conc: 87.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



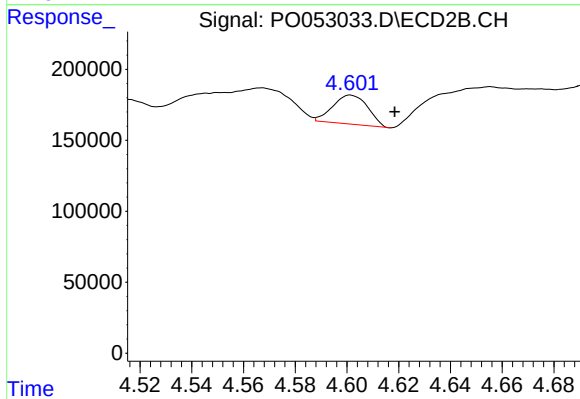
#23 AR-1248-3

R.T.: 4.455 min
Delta R.T.: -0.007 min
Response: 1681576
Conc: 246.46 ng/ml



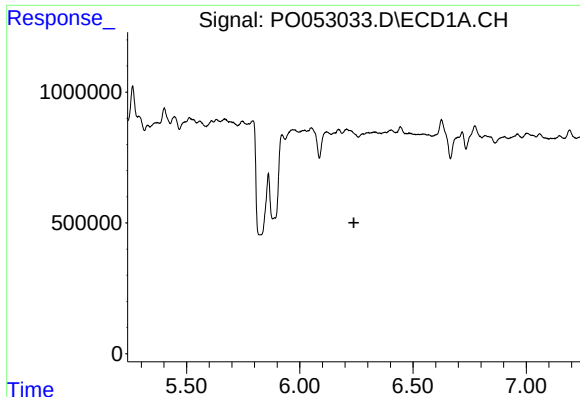
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#24 AR-1248-4

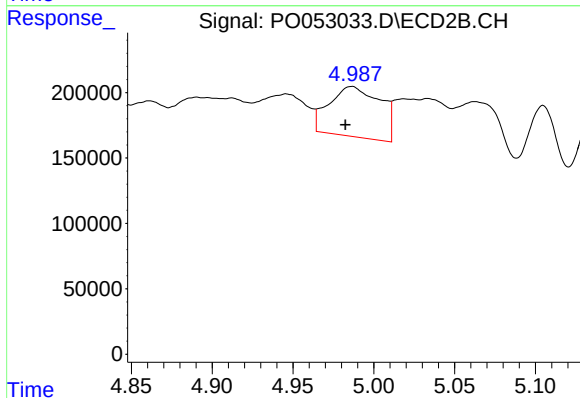
R.T.: 4.601 min
Delta R.T.: -0.017 min
Response: 191885
Conc: 22.69 ng/ml



#25 AR-1248-5

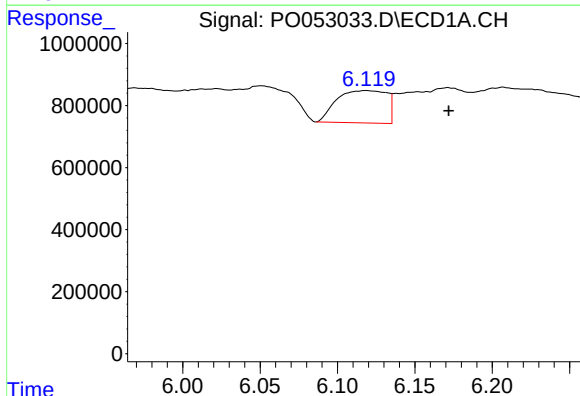
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



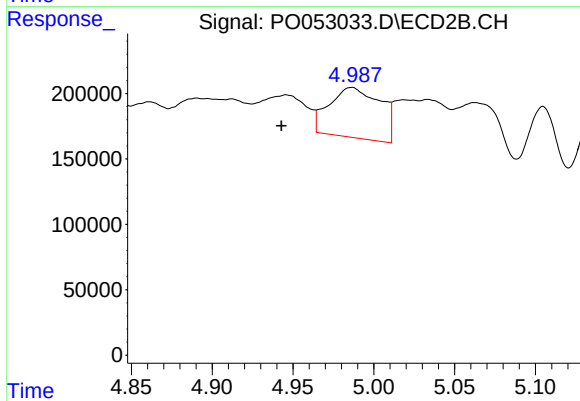
#25 AR-1248-5

R.T.: 4.987 min
Delta R.T.: 0.004 min
Response: 844422
Conc: 96.52 ng/ml



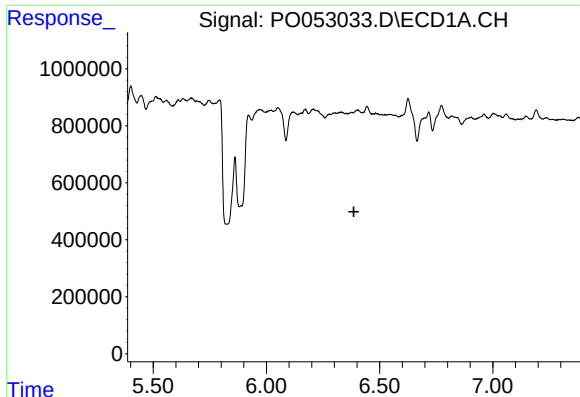
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.053 min
Response: 2345960
Conc: 75.14 ng/ml



#26 AR-1254-1

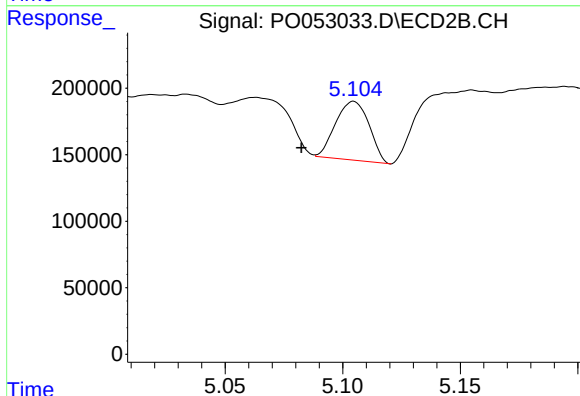
R.T.: 4.987 min
Delta R.T.: 0.044 min
Response: 844422
Conc: 55.47 ng/ml



#27 AR-1254-2

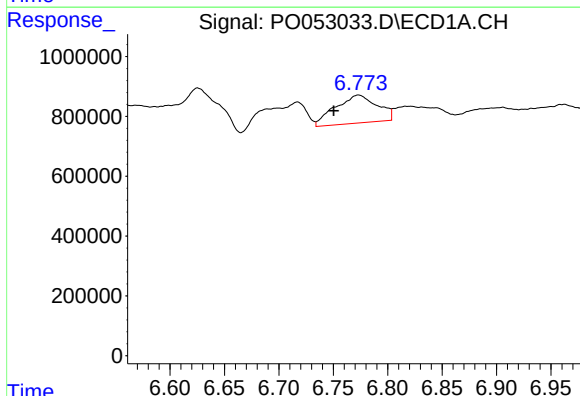
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



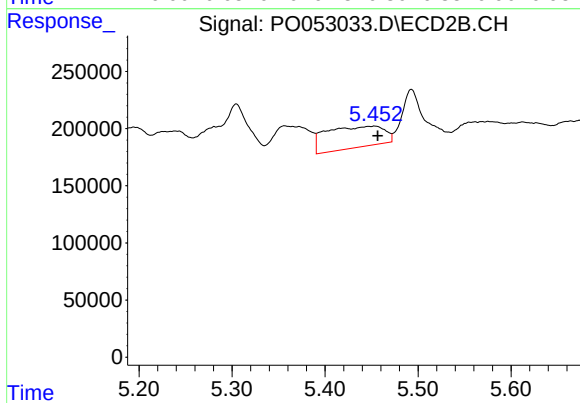
#27 AR-1254-2

R.T.: 5.105 min
Delta R.T.: 0.022 min
Response: 437357
Conc: 33.48 ng/ml



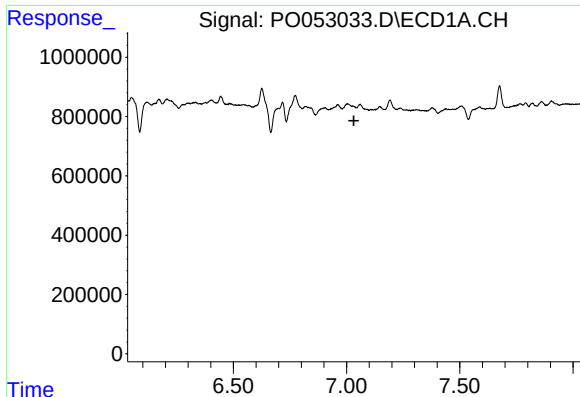
#28 AR-1254-3

R.T.: 6.773 min
Delta R.T.: 0.023 min
Response: 2516159
Conc: 49.34 ng/ml



#28 AR-1254-3

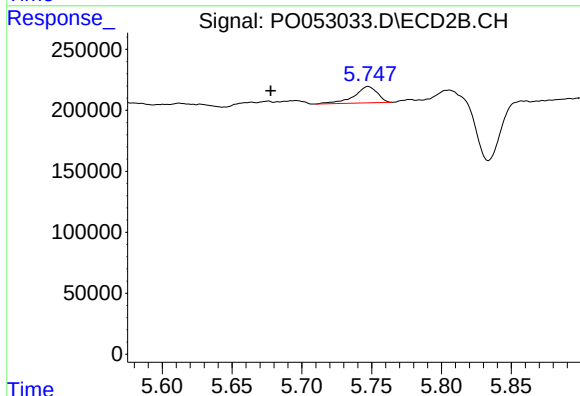
R.T.: 5.454 min
Delta R.T.: -0.003 min
Response: 806341
Conc: 39.01 ng/ml



#29 AR-1254-4

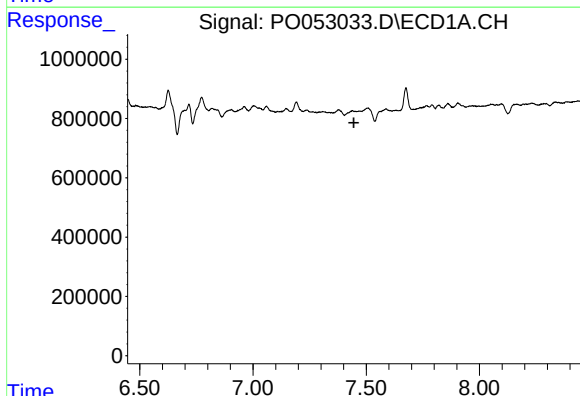
R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



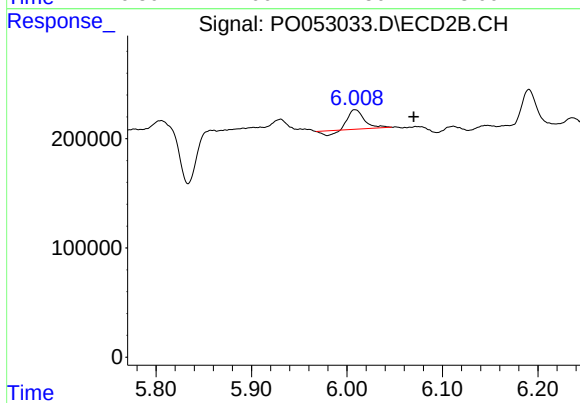
#29 AR-1254-4

R.T.: 5.748 min
Delta R.T.: 0.070 min
Response: 154906
Conc: 11.30 ng/ml



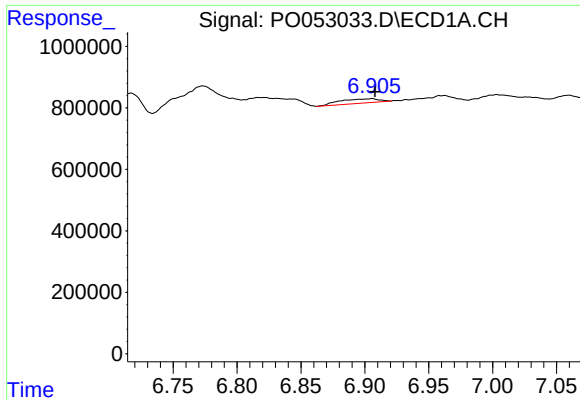
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#30 AR-1254-5

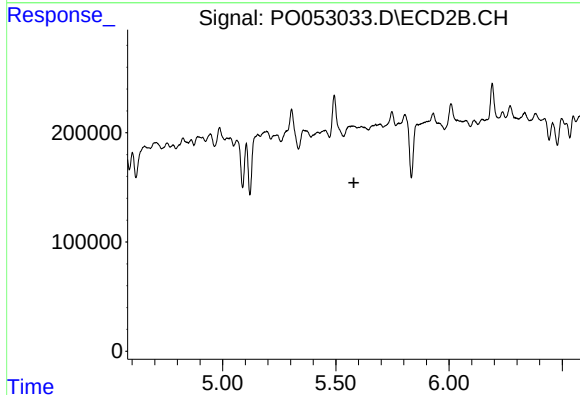
R.T.: 6.009 min
Delta R.T.: -0.062 min
Response: 182123
Conc: 9.88 ng/ml



#31 AR-1260-1

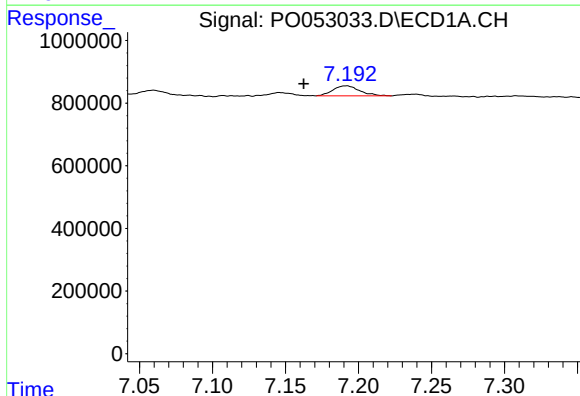
R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 312579
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



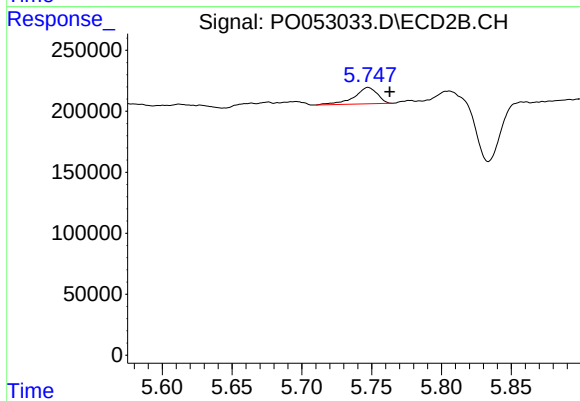
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



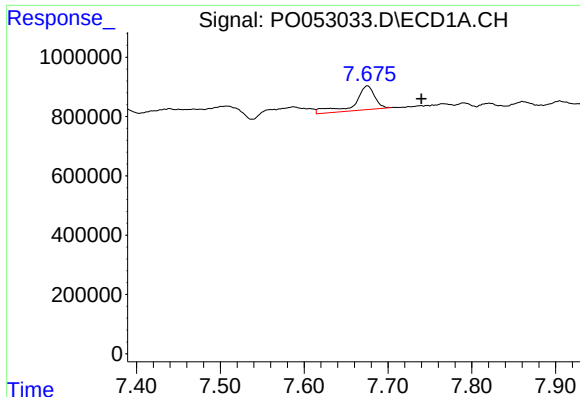
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: 0.030 min
Response: 409169
Conc: 9.67 ng/ml



#32 AR-1260-2

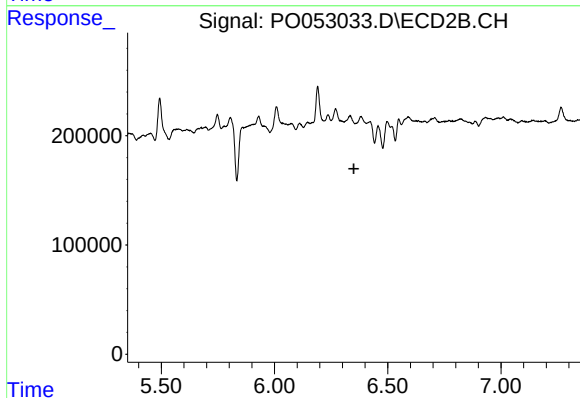
R.T.: 5.748 min
Delta R.T.: -0.015 min
Response: 154906
Conc: 9.52 ng/ml



#34 AR-1260-4

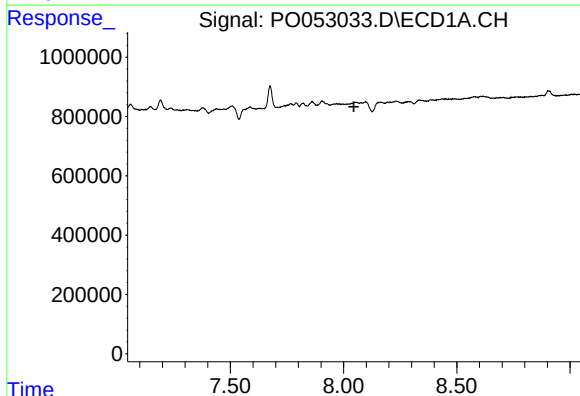
R.T.: 7.675 min
Delta R.T.: -0.064 min
Response: 1347731
Conc: 43.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



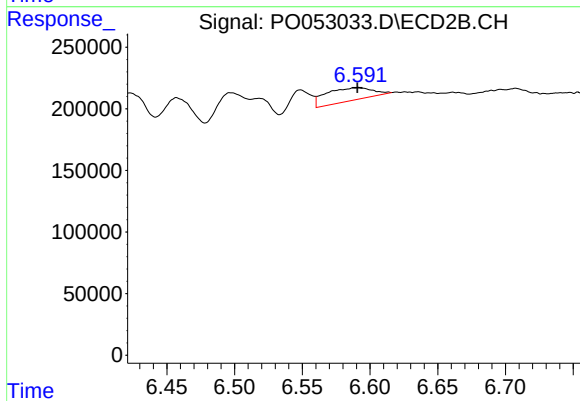
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



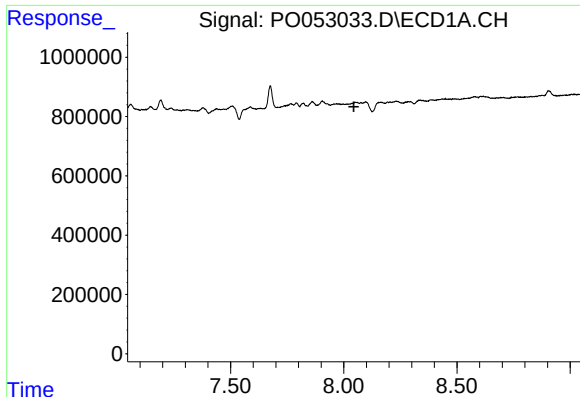
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.



#35 AR-1260-5

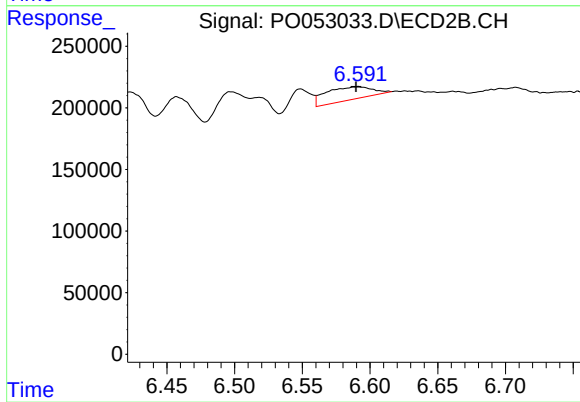
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 250341
Conc: 10.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.591 min
Delta R.T.: 0.001 min
Response: 250341
Conc: 8.00 ng/ml