

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 00:15
 Operator : SM/SJ
 Sample : J5763-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:16:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.316	3.320	29561576	4041411	39.269	16.884 #
2)	SA Decachlor...	9.935	8.042	6645412	2477910	14.325	11.463
Target Compounds							
3)	L1 AR-1016-1	5.480	4.352	6656455	551583	294.556	74.378 #
4)	L1 AR-1016-2	5.514	4.352	8262910	551583	244.514	45.099 #
5)	L1 AR-1016-3	5.558	4.512	7979553	1315047	399.802	215.388 #
6)	L1 AR-1016-4	5.664	4.533	2947242	1281902	177.467	241.584 #
7)	L1 AR-1016-5	5.967	4.706	2476959	331351	155.653	50.773 #
8)	L2 AR-1221-1	4.553	0.000	8008463	0	1126.389	N.D. #
9)	L2 AR-1221-2	4.623	0.000	11952550	0	2281.188	N.D. #
10)	L2 AR-1221-3	4.699	0.000	6209984	0	376.714	N.D. #
11)	L3 AR-1232-1	4.699	0.000	6209984	0	467.622	N.D. #
12)	L3 AR-1232-2	5.223	4.352	14626686	551583	2013.666	102.991 #
13)	L3 AR-1232-3	5.514	4.512	8262910	1315047	577.141	503.100
14)	L3 AR-1232-4	5.664	4.597	2947242	2599837	413.959	1179.573 #
15)	L3 AR-1232-5	5.757	4.706	4933269	331351	998.062	130.900 #
16)	L4 AR-1242-1	5.480	4.352	6656455	551583	370.720	92.953 #
17)	L4 AR-1242-2	5.514	4.352	8262910	551583	303.826	55.261 #
18)	L4 AR-1242-3	5.558	4.512	7979553	1315047	499.657	265.125 #
19)	L4 AR-1242-4	5.664	4.597	2947242	2599837	223.191	548.654 #
20)	L4 AR-1242-5	6.404	5.085	13560482	253270	1014.565	42.017 #
21)	L5 AR-1248-1	5.480	4.352	6656455	551583	432.376	102.392 #
22)	L5 AR-1248-2	5.757	4.533	4933269	1281902	232.055	162.462 #
23)	L5 AR-1248-3	5.967	4.597	2476959	2599837	104.397	331.626 #
24)	L5 AR-1248-4	6.358	4.706	5142052	331351	194.552	34.154 #
25)	L5 AR-1248-5	6.404	5.125	13560482	52921	540.751	5.605 #
26)	L6 AR-1254-1	6.328	5.085	6045777	253270	244.791	18.422 #
27)	L6 AR-1254-2	6.541	5.292	4807606	675997	123.444	56.642 #
28)	L6 AR-1254-3	6.923	0.000	2595422	0	64.383	N.D. #
30)	L6 AR-1254-5	0.000	6.225	0	133032	N.D.	8.429 #
31)	L7 AR-1260-1	7.061	5.707	660785	272870	21.946	20.114
32)	L7 AR-1260-2	7.325	0.000	566889	0	13.428	N.D. #
33)	L7 AR-1260-3	7.741	0.000	1081314	0	37.219	N.D. #
35)	L7 AR-1260-5	8.218	6.749	457425	221504	7.940	8.582
36)	L8 AR-1262-1	7.741	6.225	1081314	133032	23.086	7.121 #
37)	L8 AR-1262-2	8.218	6.749	457425	221504	6.544	7.342

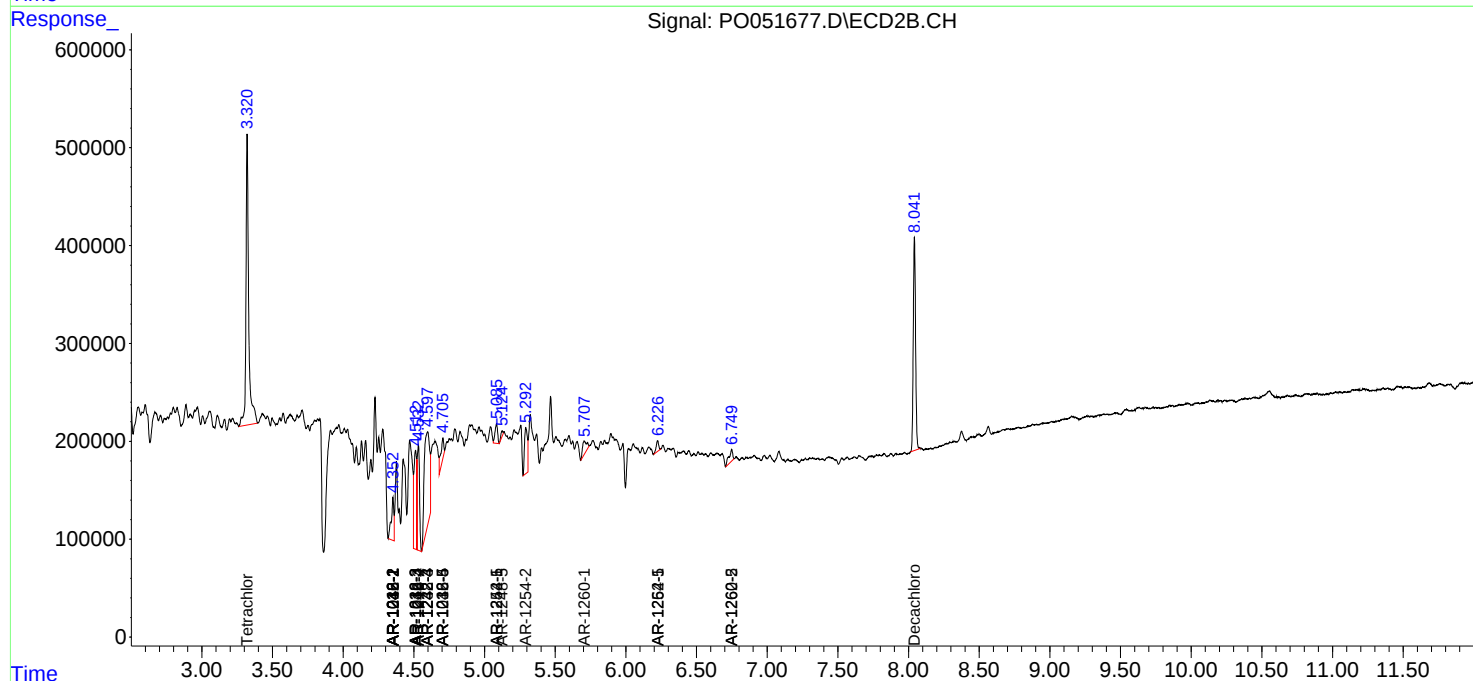
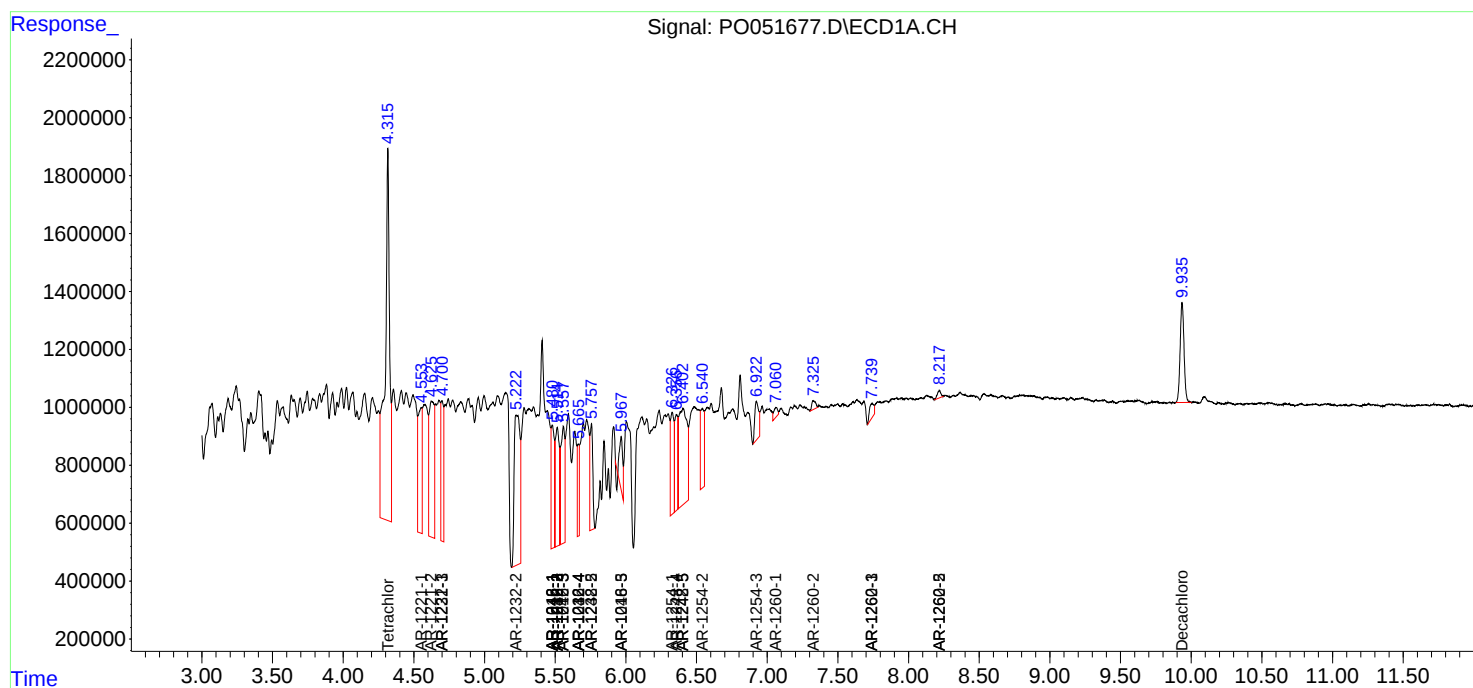
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

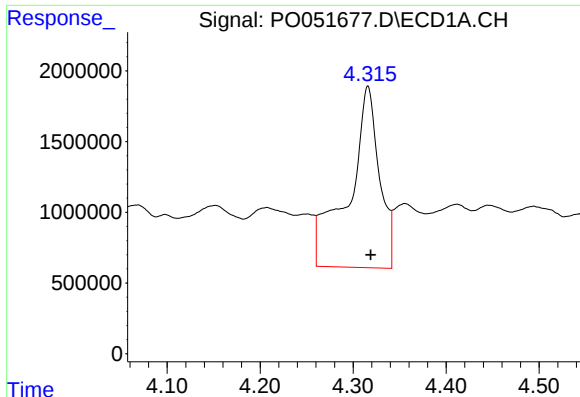
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 00:15
Operator : SM/SJ
Sample : J5763-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:16:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

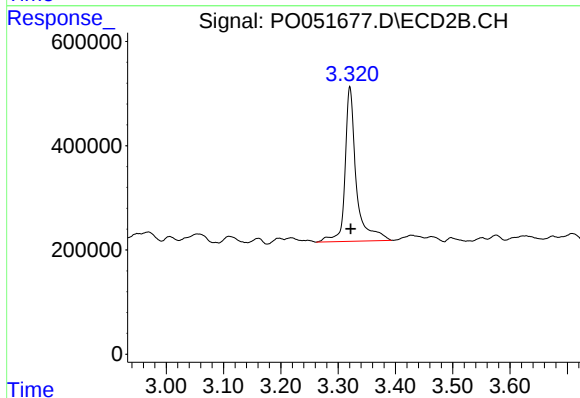




#1 Tetrachloro-m-xylene

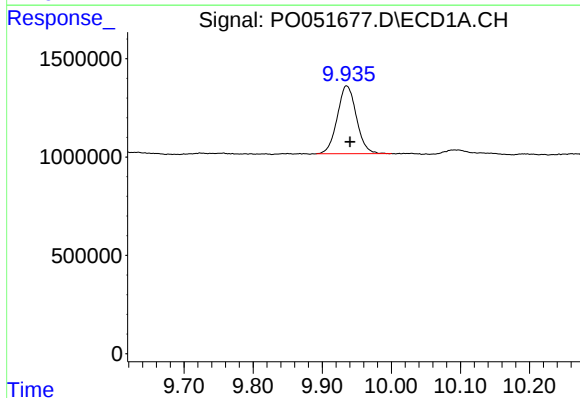
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 29561576
Conc: 39.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



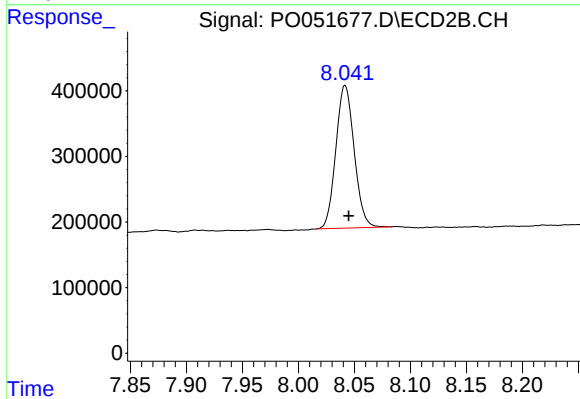
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 4041411
Conc: 16.88 ng/ml



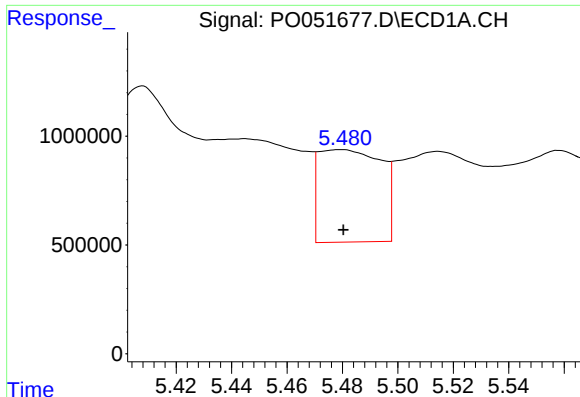
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.005 min
Response: 6645412
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

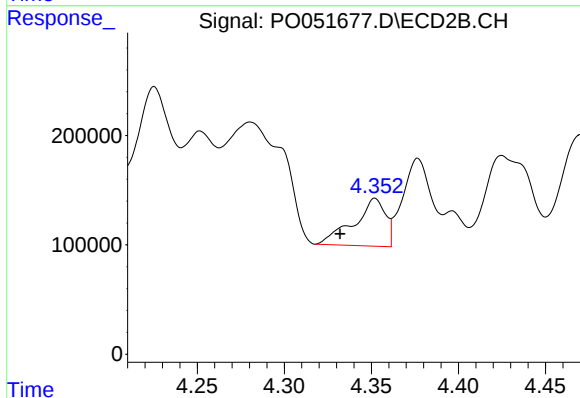
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 2477910
Conc: 11.46 ng/ml



#3 AR-1016-1

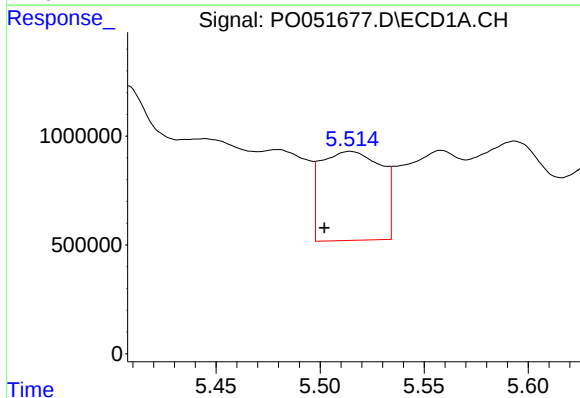
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 6656455
Conc: 294.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



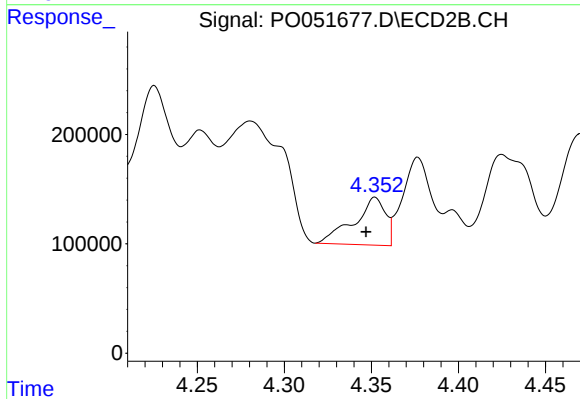
#3 AR-1016-1

R.T.: 4.352 min
Delta R.T.: 0.020 min
Response: 551583
Conc: 74.38 ng/ml



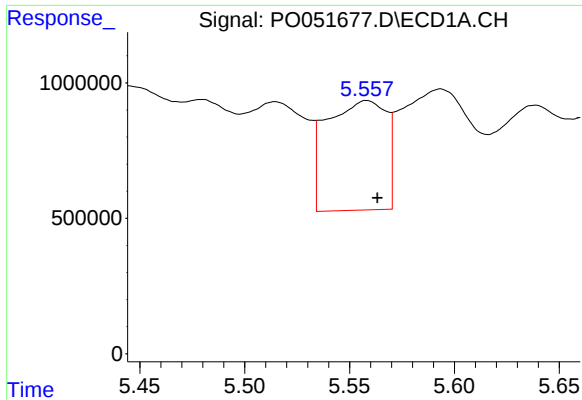
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.012 min
Response: 8262910
Conc: 244.51 ng/ml



#4 AR-1016-2

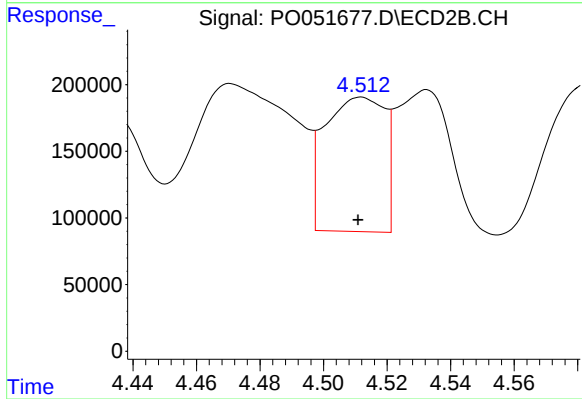
R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 551583
Conc: 45.10 ng/ml



#5 AR-1016-3

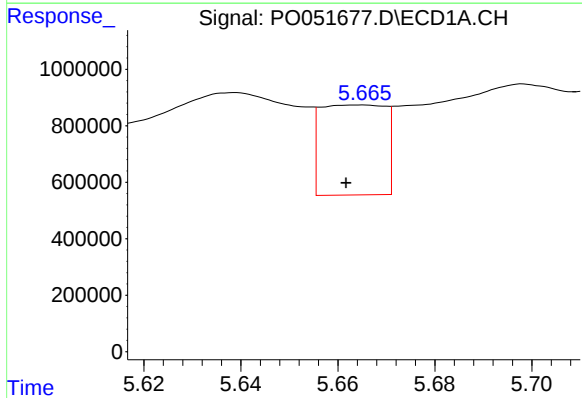
R.T.: 5.558 min
Delta R.T.: -0.005 min
Response: 7979553
Conc: 399.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



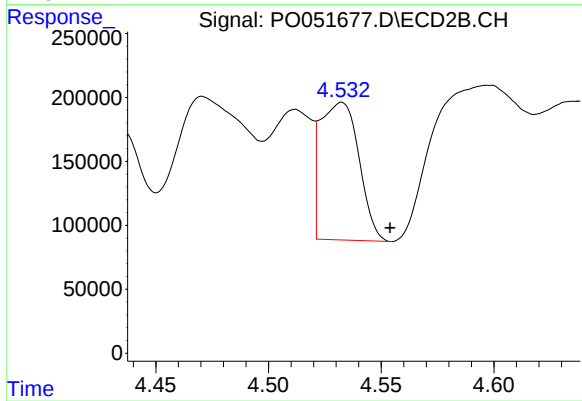
#5 AR-1016-3

R.T.: 4.512 min
Delta R.T.: 0.001 min
Response: 1315047
Conc: 215.39 ng/ml



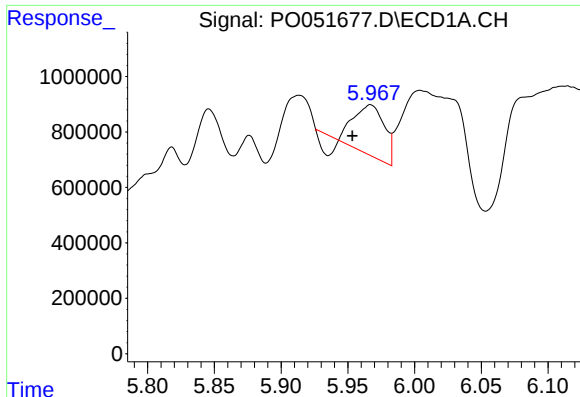
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 2947242
Conc: 177.47 ng/ml



#6 AR-1016-4

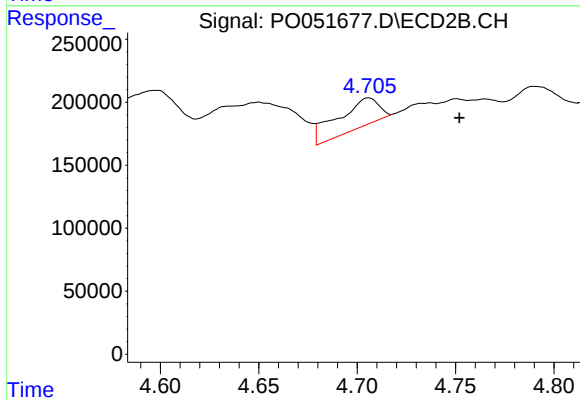
R.T.: 4.533 min
Delta R.T.: -0.021 min
Response: 1281902
Conc: 241.58 ng/ml



#7 AR-1016-5

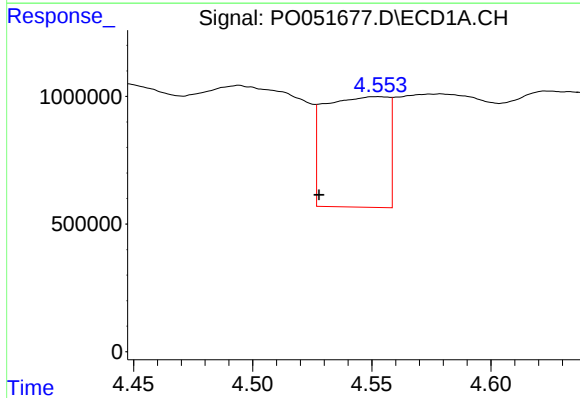
R.T.: 5.967 min
Delta R.T.: 0.014 min
Response: 2476959
Conc: 155.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



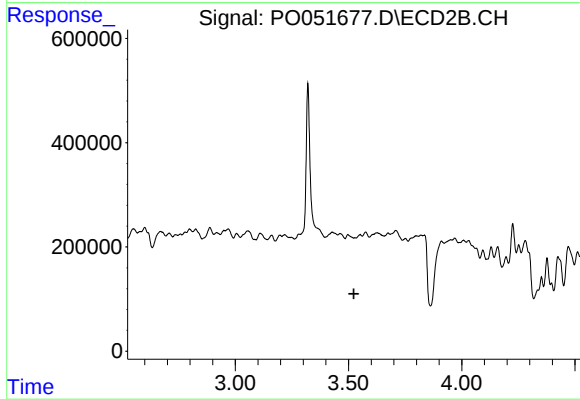
#7 AR-1016-5

R.T.: 4.706 min
Delta R.T.: -0.046 min
Response: 331351
Conc: 50.77 ng/ml



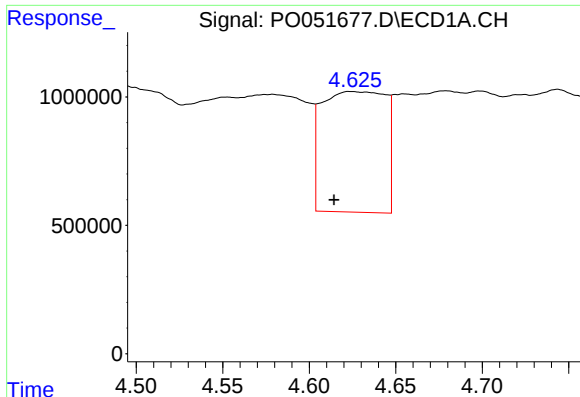
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: 0.025 min
Response: 8008463
Conc: 1126.39 ng/ml



#8 AR-1221-1

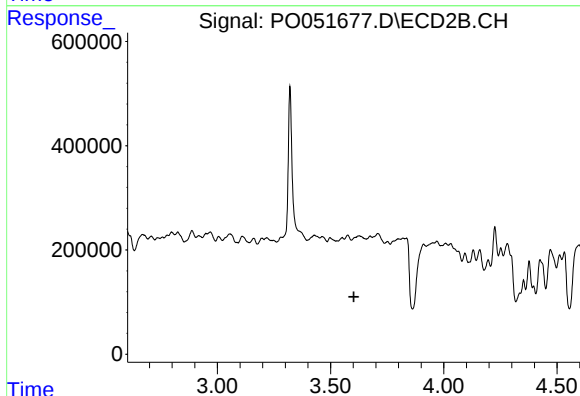
R.T.: 0.000 min
Exp R.T.: 3.523 min
Response: 0
Conc: N.D.



#9 AR-1221-2

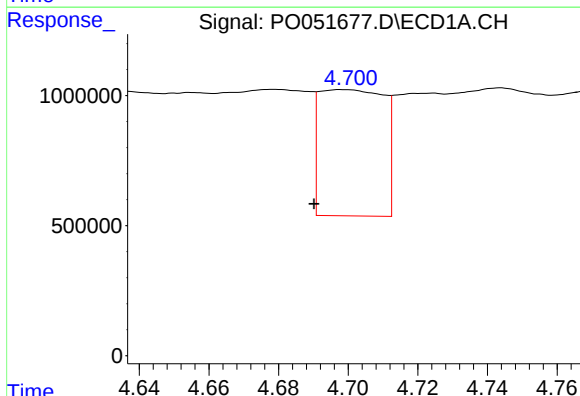
R.T.: 4.623 min
Delta R.T.: 0.008 min
Response: 11952550
Conc: 2281.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



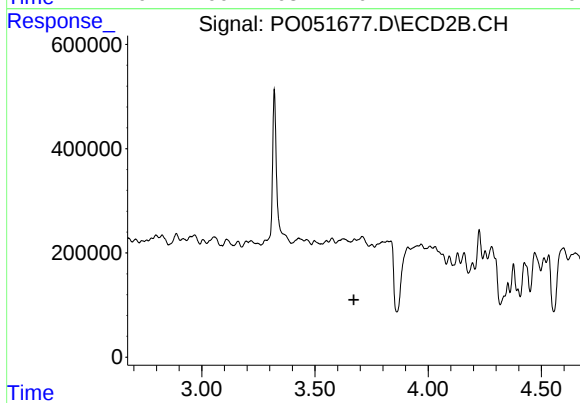
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



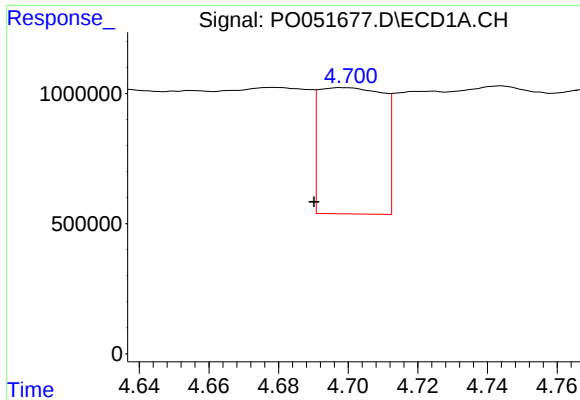
#10 AR-1221-3

R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 6209984
Conc: 376.71 ng/ml



#10 AR-1221-3

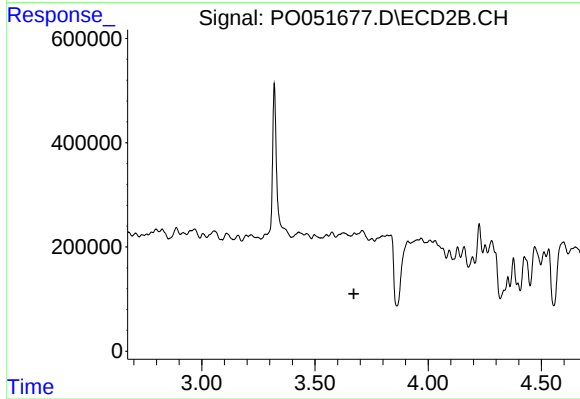
R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

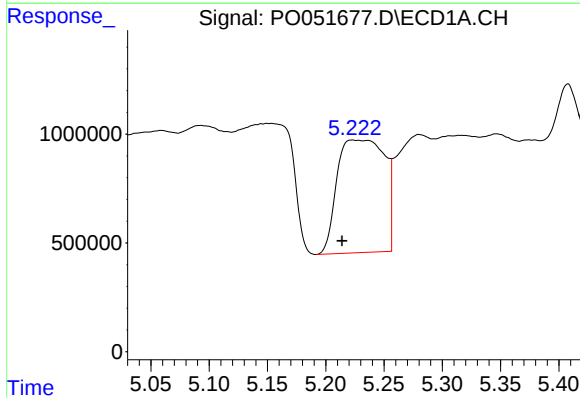
R.T.: 4.699 min
Delta R.T.: 0.008 min
Response: 6209984
Conc: 467.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



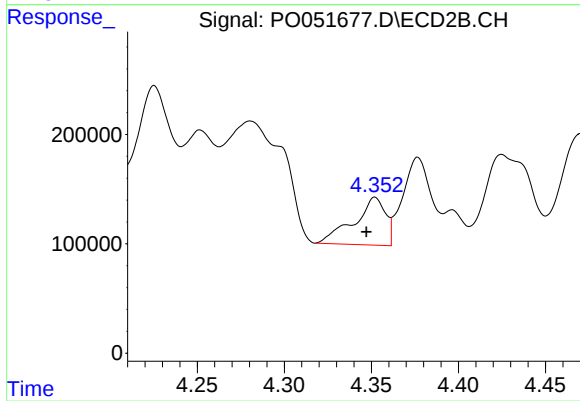
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



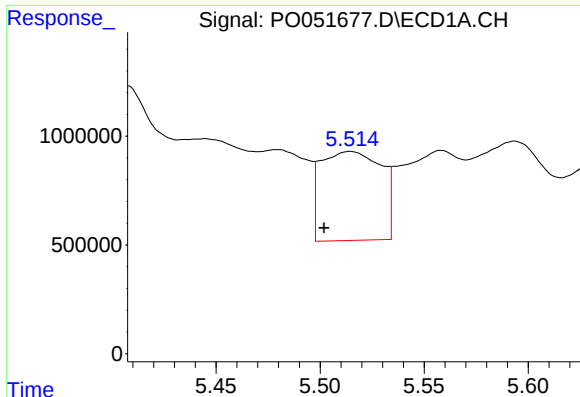
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 14626686
Conc: 2013.67 ng/ml



#12 AR-1232-2

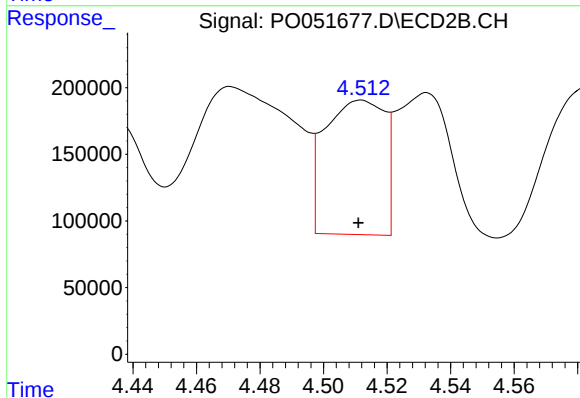
R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 551583
Conc: 102.99 ng/ml



#13 AR-1232-3

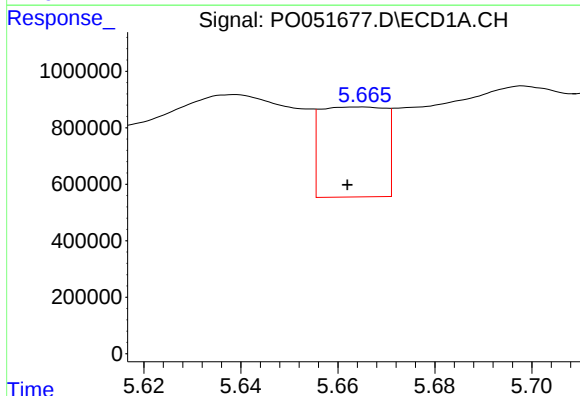
R.T.: 5.514 min
Delta R.T.: 0.013 min
Response: 8262910
Conc: 577.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



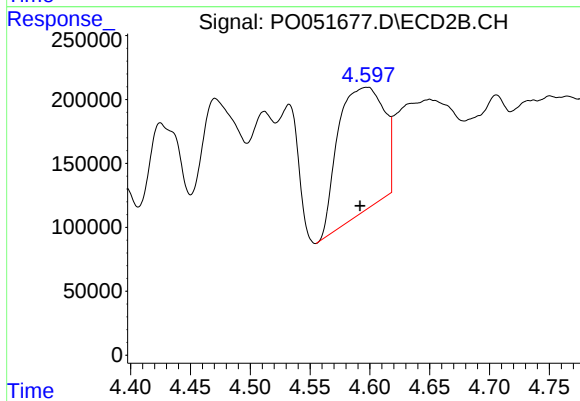
#13 AR-1232-3

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 1315047
Conc: 503.10 ng/ml



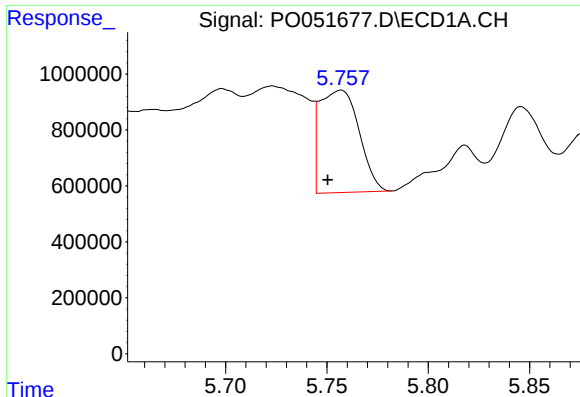
#14 AR-1232-4

R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 2947242
Conc: 413.96 ng/ml



#14 AR-1232-4

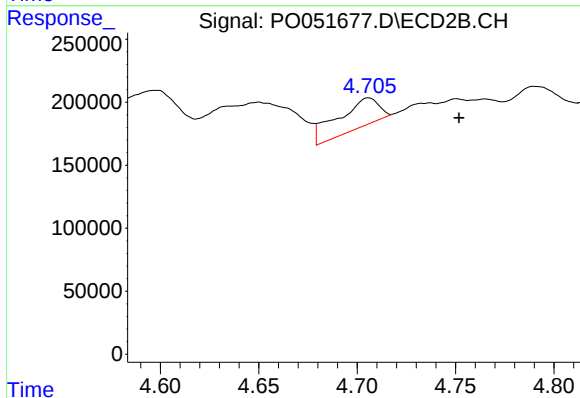
R.T.: 4.597 min
Delta R.T.: 0.005 min
Response: 2599837
Conc: 1179.57 ng/ml



#15 AR-1232-5

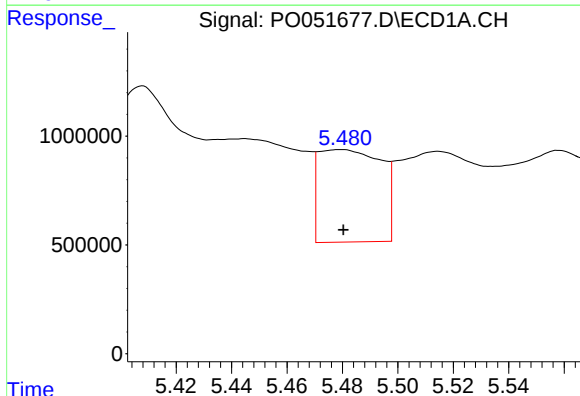
R.T.: 5.757 min
Delta R.T.: 0.006 min
Response: 4933269
Conc: 998.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



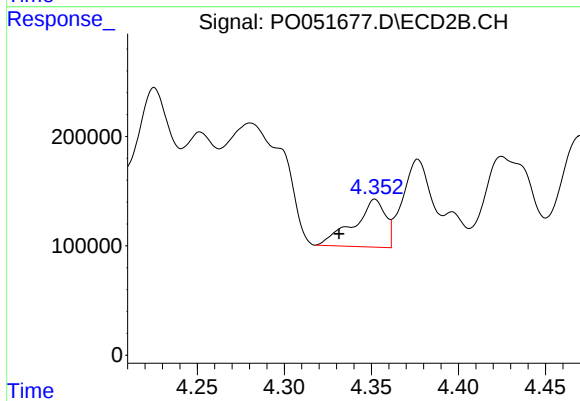
#15 AR-1232-5

R.T.: 4.706 min
Delta R.T.: -0.046 min
Response: 331351
Conc: 130.90 ng/ml



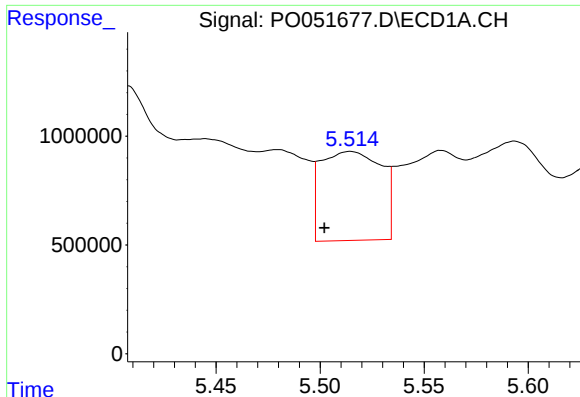
#16 AR-1242-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 6656455
Conc: 370.72 ng/ml



#16 AR-1242-1

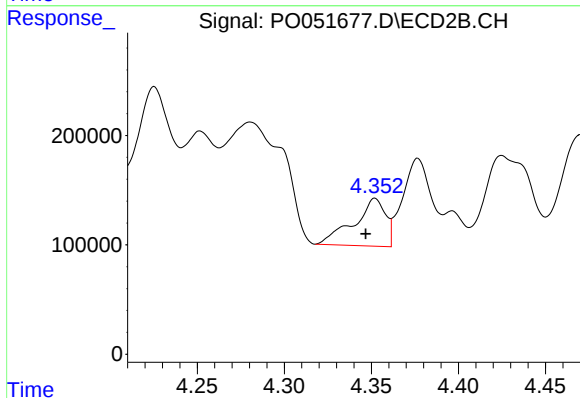
R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 551583
Conc: 92.95 ng/ml



#17 AR-1242-2

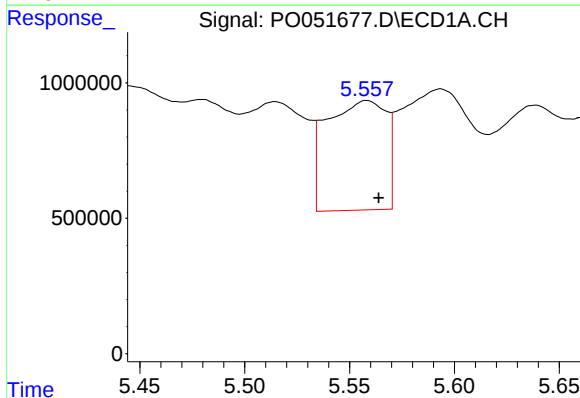
R.T.: 5.514 min
Delta R.T.: 0.012 min
Response: 8262910
Conc: 303.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



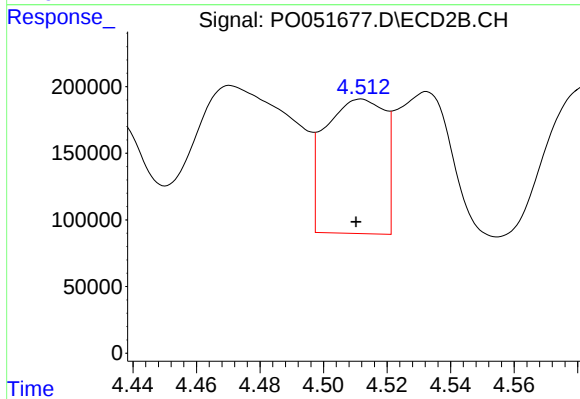
#17 AR-1242-2

R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 551583
Conc: 55.26 ng/ml



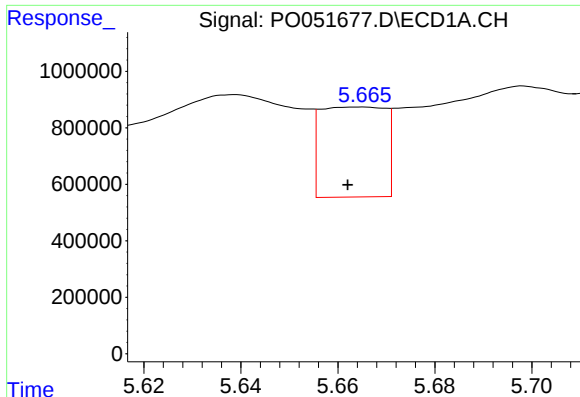
#18 AR-1242-3

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 7979553
Conc: 499.66 ng/ml



#18 AR-1242-3

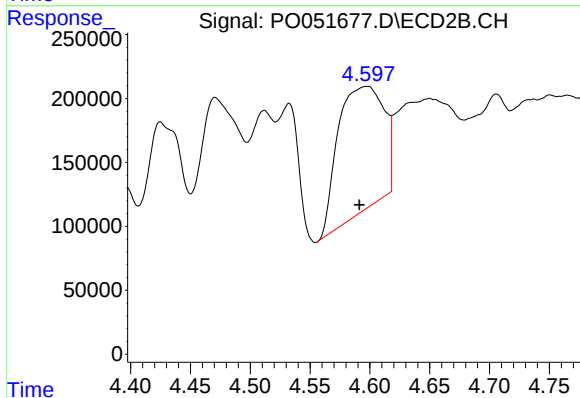
R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 1315047
Conc: 265.12 ng/ml



#19 AR-1242-4

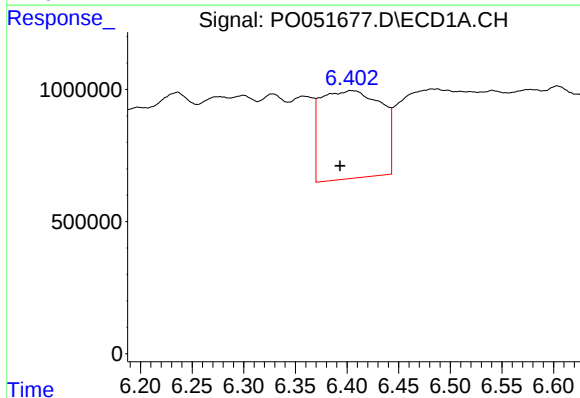
R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 2947242
Conc: 223.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



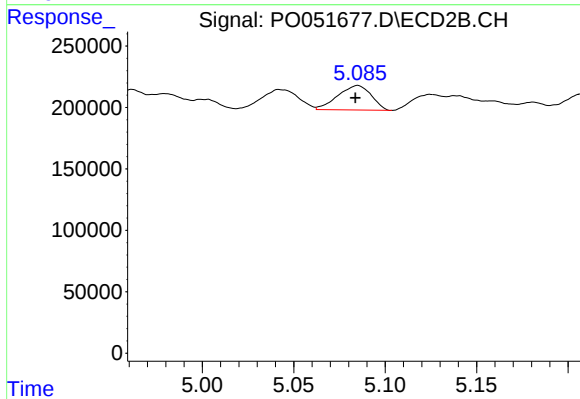
#19 AR-1242-4

R.T.: 4.597 min
Delta R.T.: 0.006 min
Response: 2599837
Conc: 548.65 ng/ml



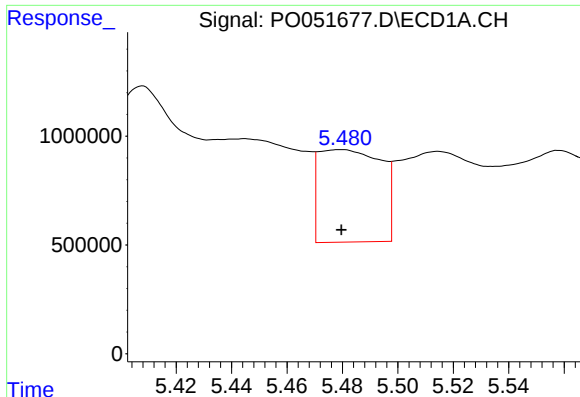
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 13560482
Conc: 1014.56 ng/ml



#20 AR-1242-5

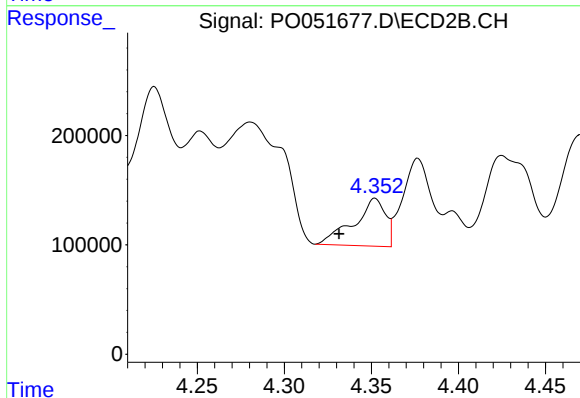
R.T.: 5.085 min
Delta R.T.: 0.001 min
Response: 253270
Conc: 42.02 ng/ml



#21 AR-1248-1

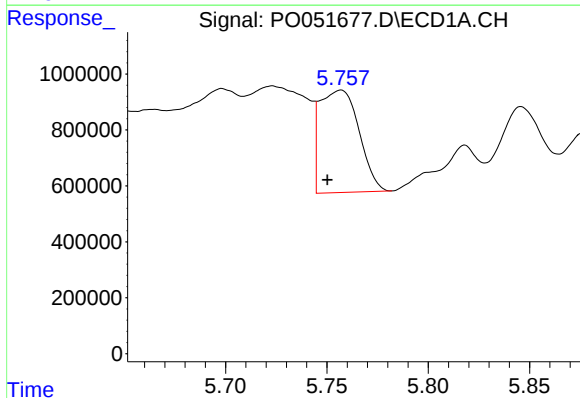
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 6656455
Conc: 432.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



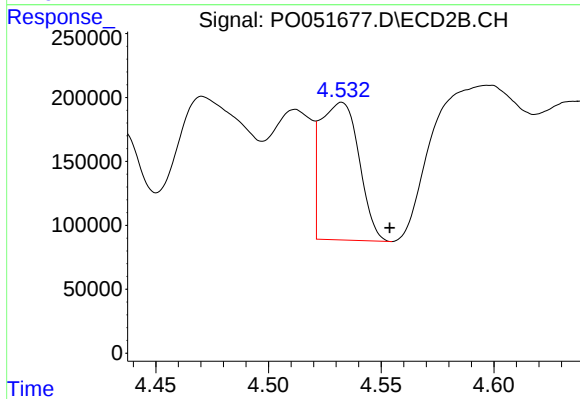
#21 AR-1248-1

R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 551583
Conc: 102.39 ng/ml



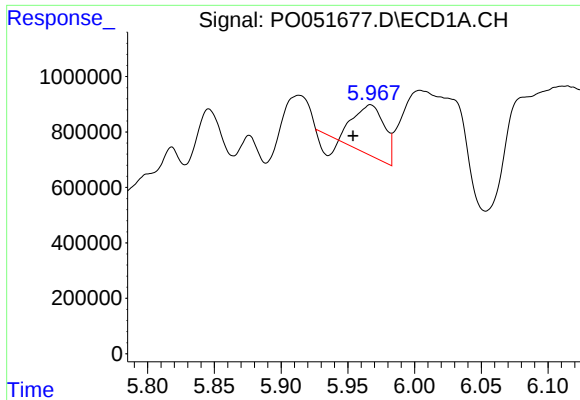
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.007 min
Response: 4933269
Conc: 232.05 ng/ml



#22 AR-1248-2

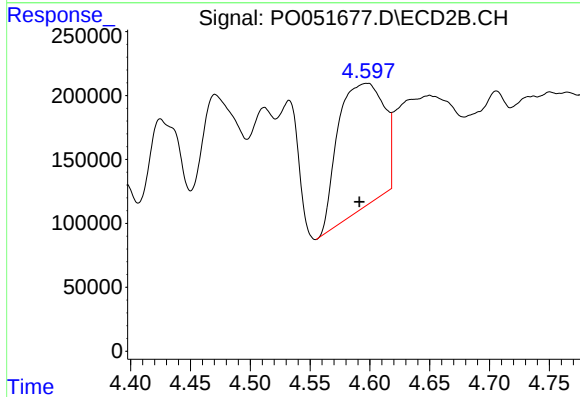
R.T.: 4.533 min
Delta R.T.: -0.021 min
Response: 1281902
Conc: 162.46 ng/ml



#23 AR-1248-3

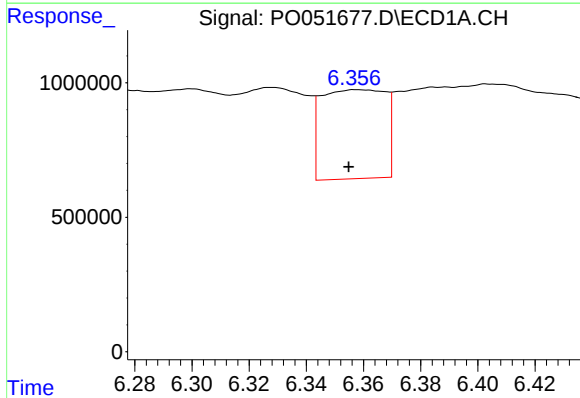
R.T.: 5.967 min
Delta R.T.: 0.013 min
Response: 2476959
Conc: 104.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



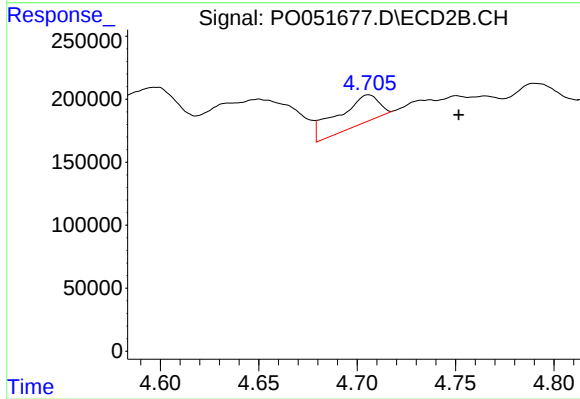
#23 AR-1248-3

R.T.: 4.597 min
Delta R.T.: 0.006 min
Response: 2599837
Conc: 331.63 ng/ml



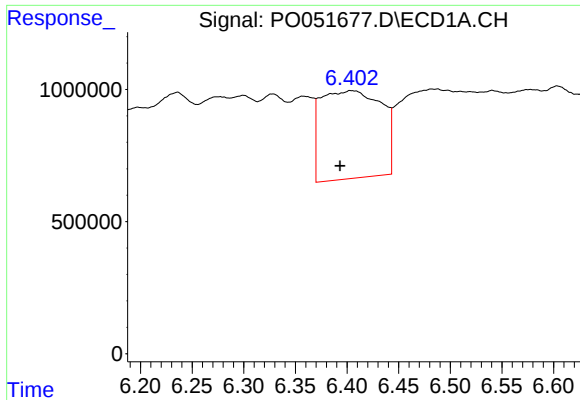
#24 AR-1248-4

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 5142052
Conc: 194.55 ng/ml



#24 AR-1248-4

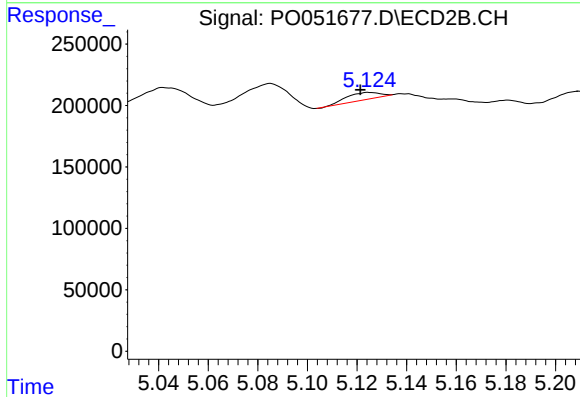
R.T.: 4.706 min
Delta R.T.: -0.046 min
Response: 331351
Conc: 34.15 ng/ml



#25 AR-1248-5

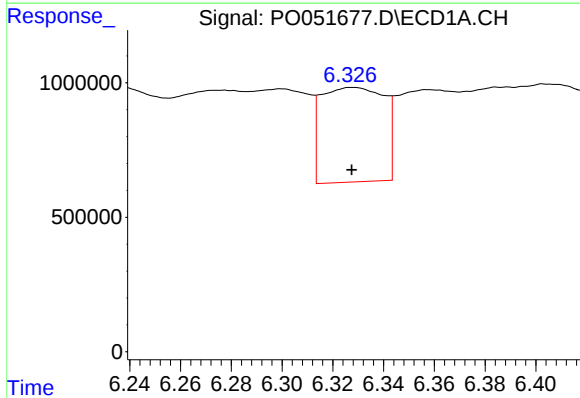
R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 13560482
Conc: 540.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



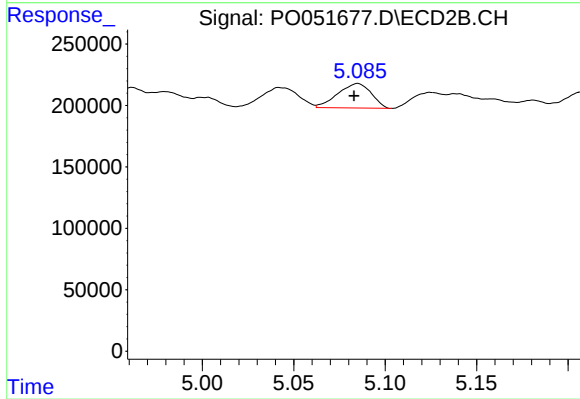
#25 AR-1248-5

R.T.: 5.125 min
Delta R.T.: 0.003 min
Response: 52921
Conc: 5.61 ng/ml



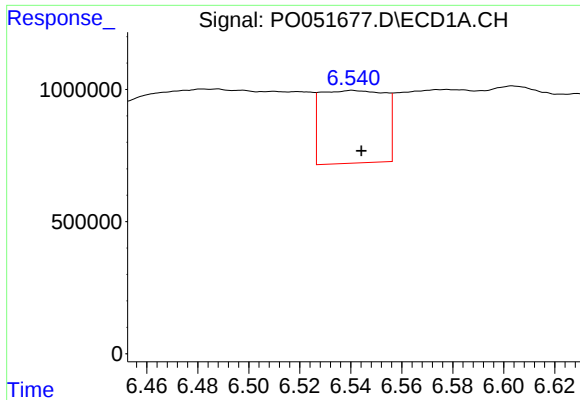
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 6045777
Conc: 244.79 ng/ml



#26 AR-1254-1

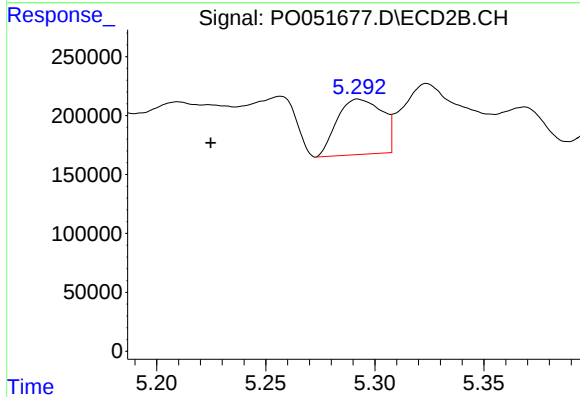
R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 253270
Conc: 18.42 ng/ml



#27 AR-1254-2

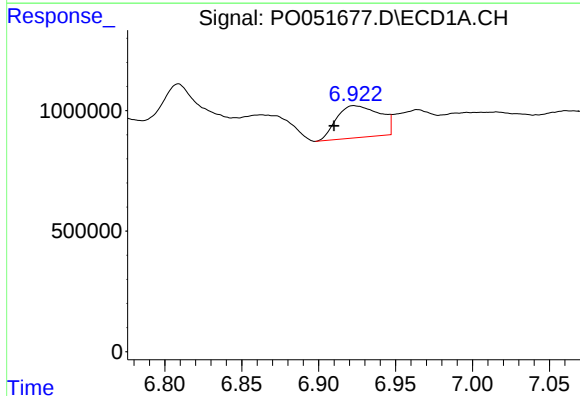
R.T.: 6.541 min
Delta R.T.: -0.004 min
Response: 4807606
Conc: 123.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



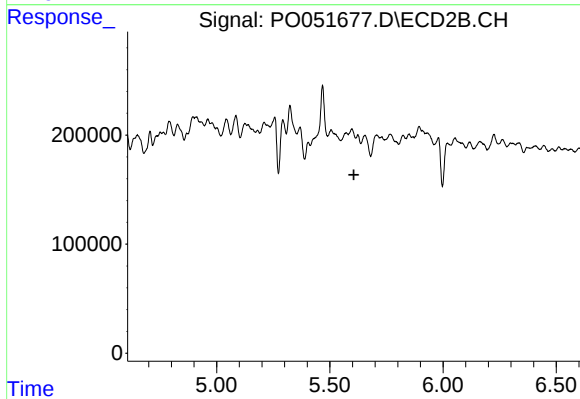
#27 AR-1254-2

R.T.: 5.292 min
Delta R.T.: 0.067 min
Response: 675997
Conc: 56.64 ng/ml



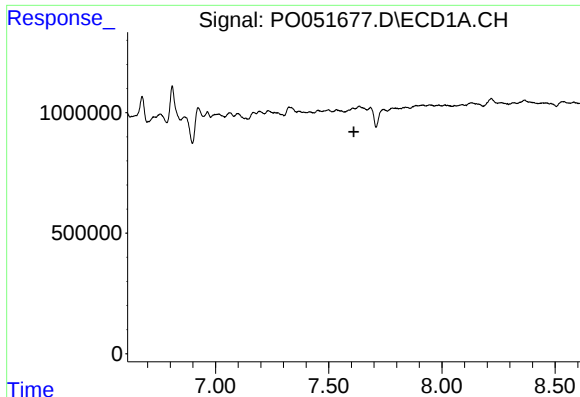
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: 0.013 min
Response: 2595422
Conc: 64.38 ng/ml



#28 AR-1254-3

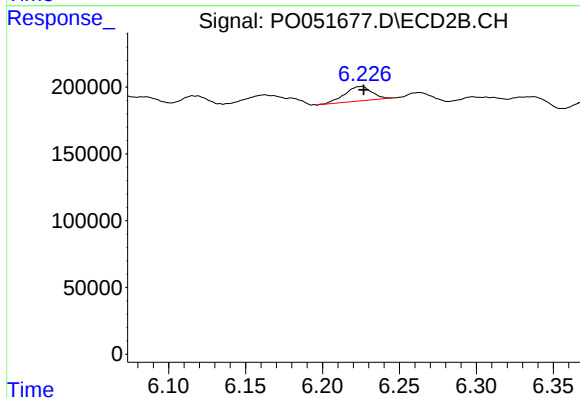
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#30 AR-1254-5

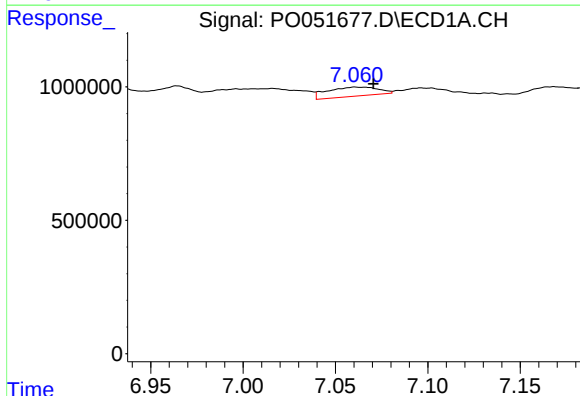
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



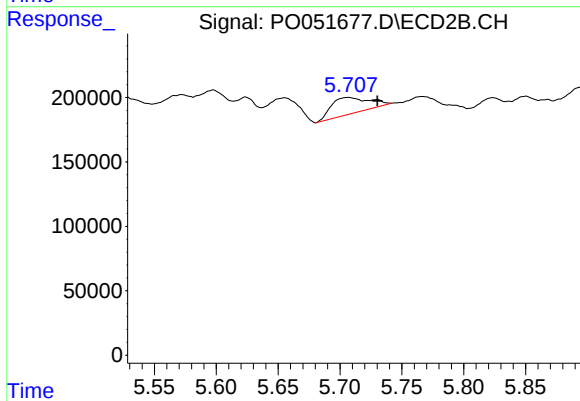
#30 AR-1254-5

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 133032
Conc: 8.43 ng/ml



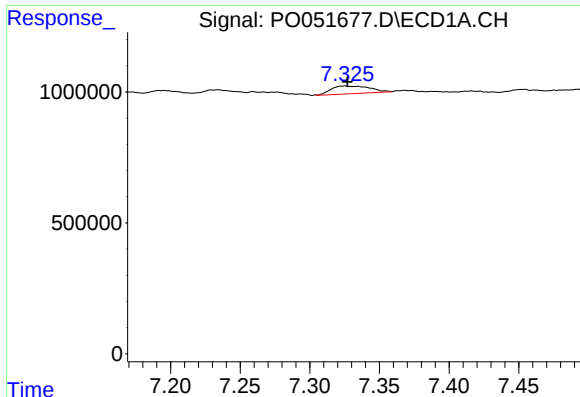
#31 AR-1260-1

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 660785
Conc: 21.95 ng/ml



#31 AR-1260-1

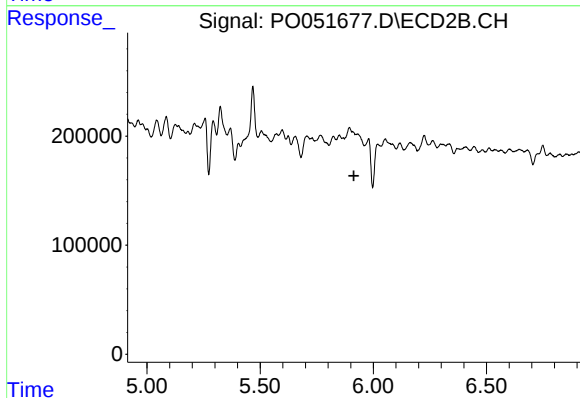
R.T.: 5.707 min
Delta R.T.: -0.024 min
Response: 272870
Conc: 20.11 ng/ml



#32 AR-1260-2

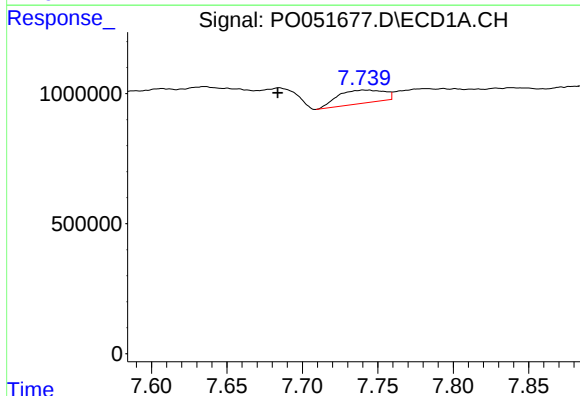
R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 566889
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



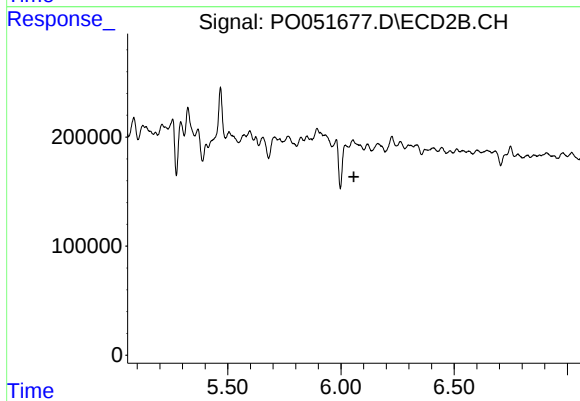
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



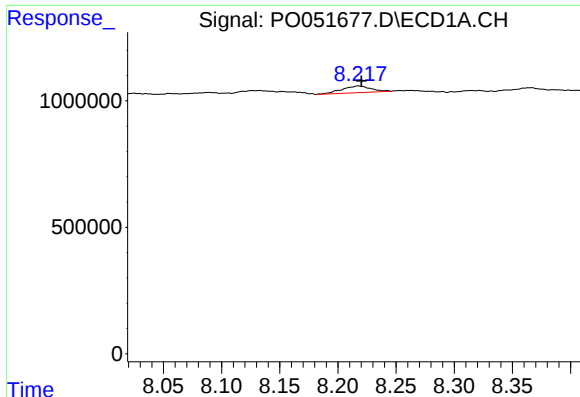
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: 0.058 min
Response: 1081314
Conc: 37.22 ng/ml



#33 AR-1260-3

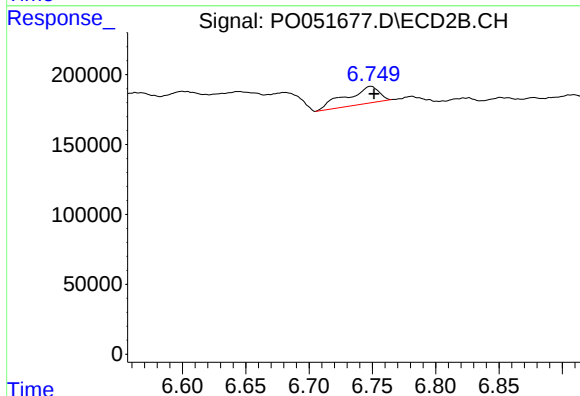
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#35 AR-1260-5

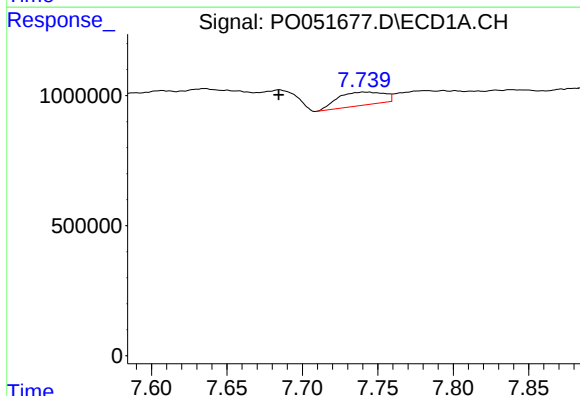
R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 457425
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



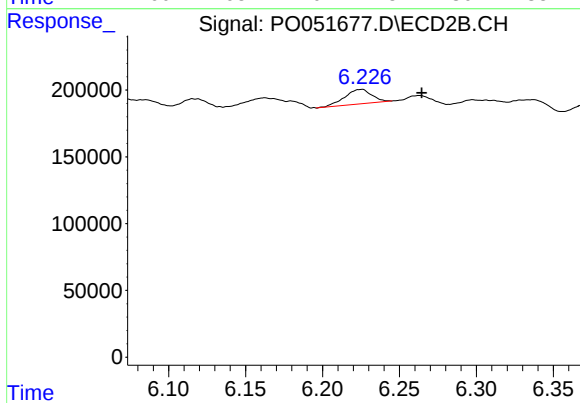
#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 221504
Conc: 8.58 ng/ml



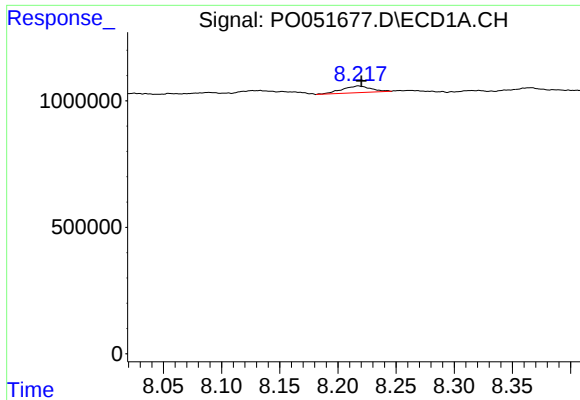
#36 AR-1262-1

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 1081314
Conc: 23.09 ng/ml



#36 AR-1262-1

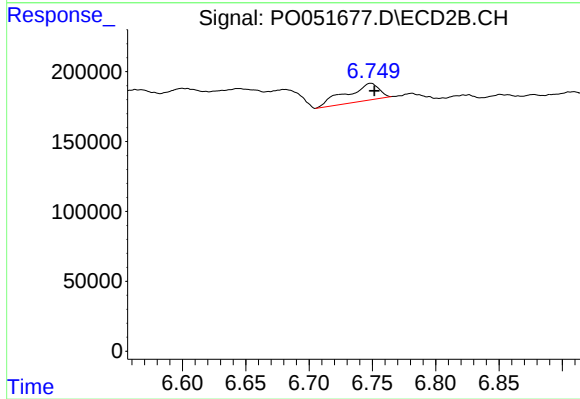
R.T.: 6.225 min
Delta R.T.: -0.040 min
Response: 133032
Conc: 7.12 ng/ml



#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 457425
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 221504
Conc: 7.34 ng/ml