

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 20:02
 Operator : SM/SJ
 Sample : J5371-01
 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: Oct 11 00:55:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.365	3.539	3087028	3809374	13.656	15.794
2)	SA Decachlor...	10.046	8.415	4113483	2316301	12.346	8.856 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.543	0	187659	N.D.	15.471 #
4)	L1 AR-1016-2	0.000	4.543	0	187659	N.D.	11.552 #
6)	L1 AR-1016-4	5.803	0.000	289263	0	34.433	N.D. #
7)	L1 AR-1016-5	6.053	0.000	257292	0	29.576	N.D. #
9)	L2 AR-1221-2	4.703	0.000	118058	0	64.750	N.D. #
10)	L2 AR-1221-3	4.756	0.000	548471	0	92.708	N.D. #
11)	L3 AR-1232-1	4.756	0.000	548471	0	116.841	N.D. #
12)	L3 AR-1232-2	5.245	4.543	298523	187659	122.259	32.255 #
14)	L3 AR-1232-4	5.803	0.000	289263	0	104.390	N.D. #
15)	L3 AR-1232-5	5.839	0.000	308928	0	159.224	N.D. #
16)	L4 AR-1242-1	0.000	4.543	0	187659	N.D.	22.630 #
17)	L4 AR-1242-2	0.000	4.543	0	187659	N.D.	16.289 #
19)	L4 AR-1242-4	5.803	0.000	289263	0	48.661	N.D. #
21)	L5 AR-1248-1	0.000	4.543	0	187659	N.D.	28.282 #
22)	L5 AR-1248-2	5.839	0.000	308928	0	37.118	N.D. #
23)	L5 AR-1248-3	6.053	0.000	257292	0	26.611	N.D. #
27)	L6 AR-1254-2	6.645	5.560	800958	277811	36.276	16.598 #
28)	L6 AR-1254-3	6.988	0.000	267115	0	10.948	N.D. #
29)	L6 AR-1254-4	7.294	0.000	684541	0	33.378	N.D. #
30)	L6 AR-1254-5	7.642	6.548	957725	137837	49.698	5.151 #
31)	L7 AR-1260-1	7.175	0.000	445016	0	24.119	N.D. #
32)	L7 AR-1260-2	7.419	0.000	475213	0	19.817	N.D. #
33)	L7 AR-1260-3	0.000	6.367	0	1276101	N.D.	52.365 #
34)	L7 AR-1260-4	8.043	0.000	7207932	0	379.612	N.D. #
35)	L7 AR-1260-5	8.313	0.000	2981871	0	70.487	N.D. #
36)	L8 AR-1262-1	0.000	6.548	0	137837	N.D.	5.619 #
37)	L8 AR-1262-2	8.313	0.000	2981871	0	80.037	N.D. #
38)	L8 AR-1262-3	8.624	7.409	416744	235747	17.276	14.007
39)	L8 AR-1262-4	8.706	7.409	341582	235747	18.010	8.000 #
41)	L9 AR-1268-1	8.624	7.409	416744	235747	8.335	4.407 #
42)	L9 AR-1268-2	8.706	7.409	341582	235747	7.531	4.861 #
43)	L9 AR-1268-3	8.982	7.696	29435	247254	0.738	6.137 #

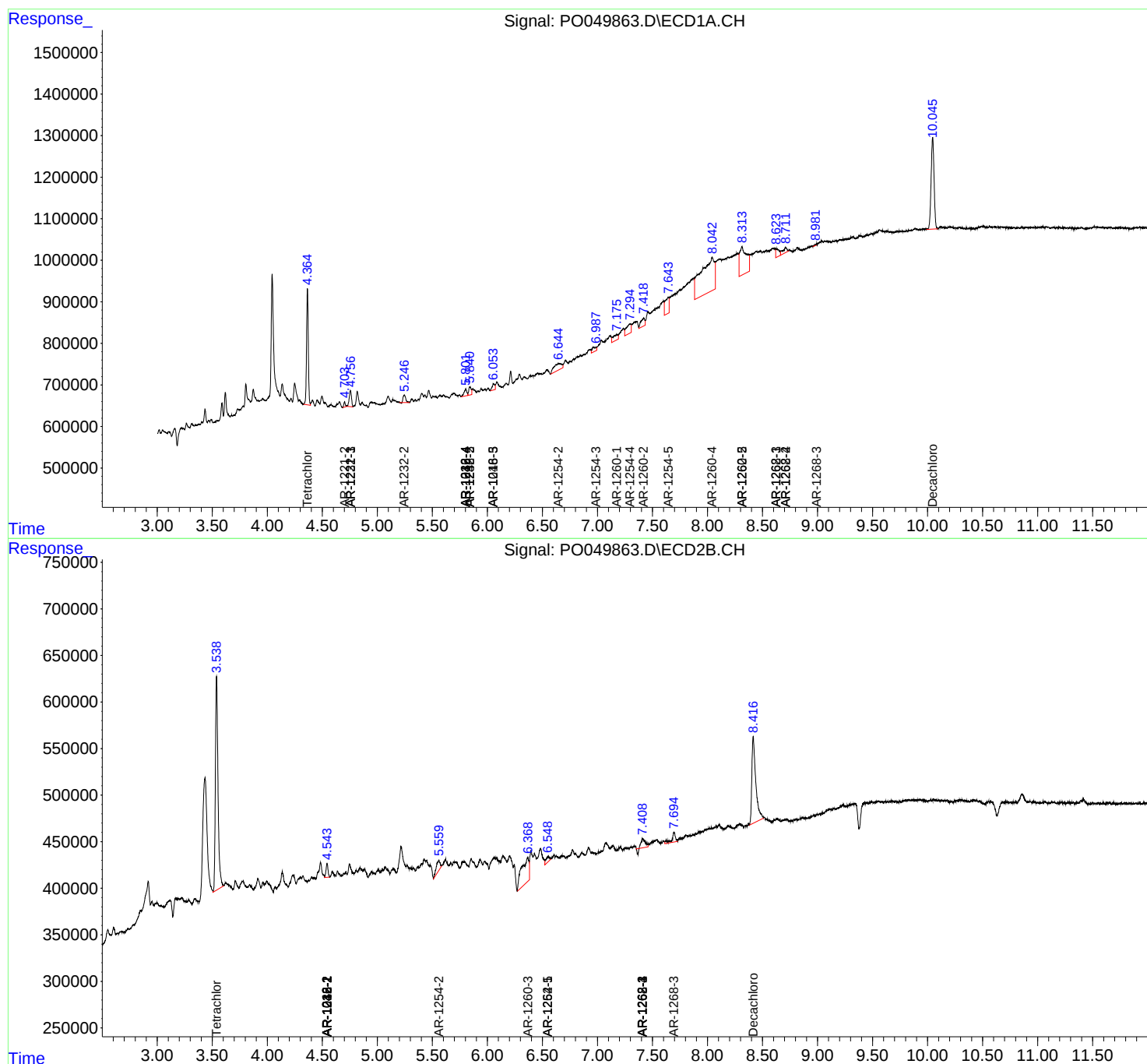
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

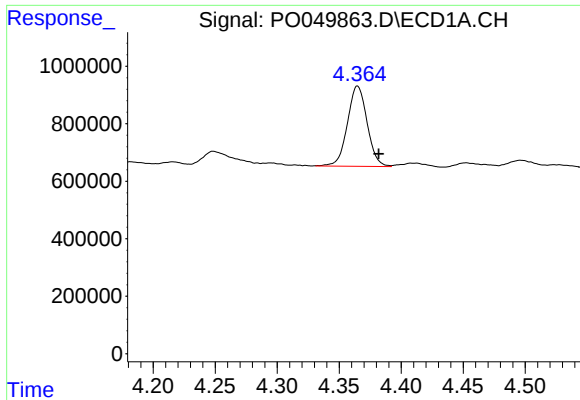
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 20:02
Operator : SM/SJ
Sample : J5371-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 00:55:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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

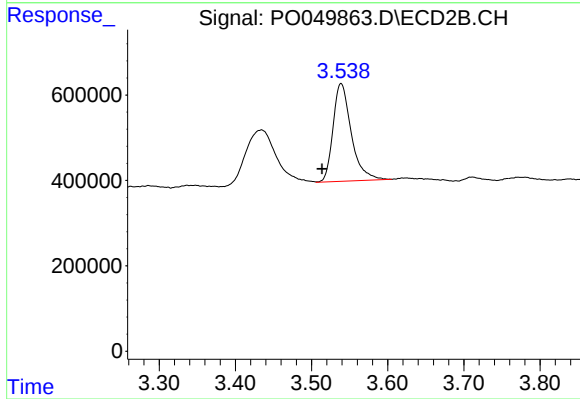




#1 Tetrachloro-m-xylene

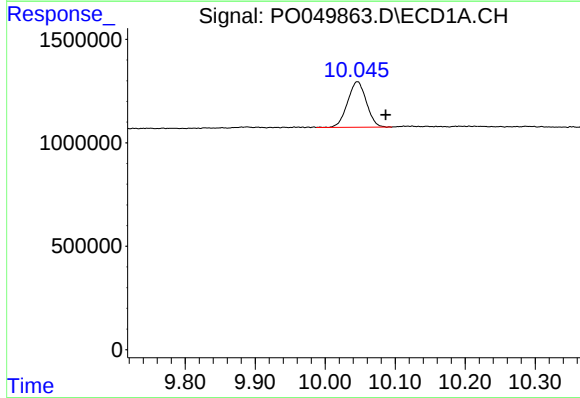
R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 3087028
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



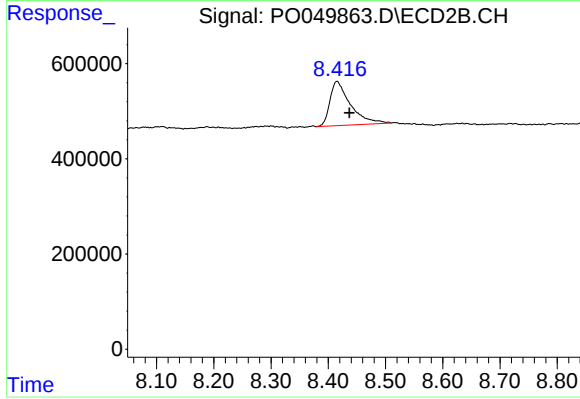
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.025 min
Response: 3809374
Conc: 15.79 ng/ml



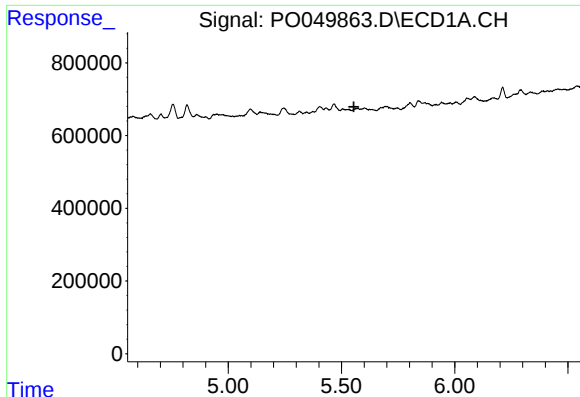
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.041 min
Response: 4113483
Conc: 12.35 ng/ml



#2 Decachlorobiphenyl

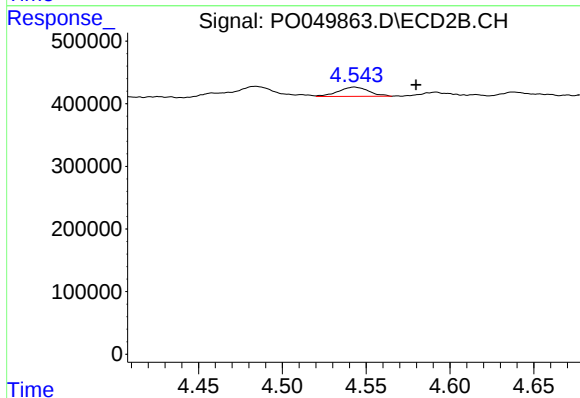
R.T.: 8.415 min
Delta R.T.: -0.021 min
Response: 2316301
Conc: 8.86 ng/ml



#3 AR-1016-1

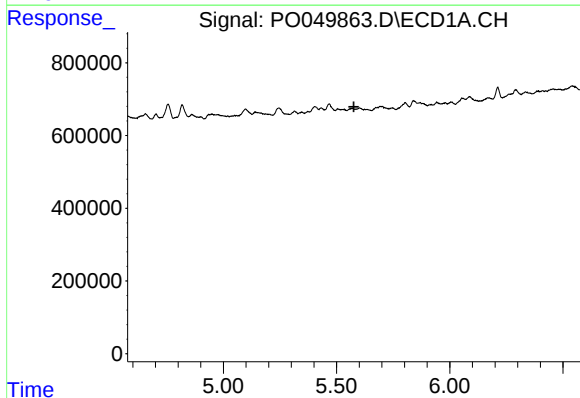
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



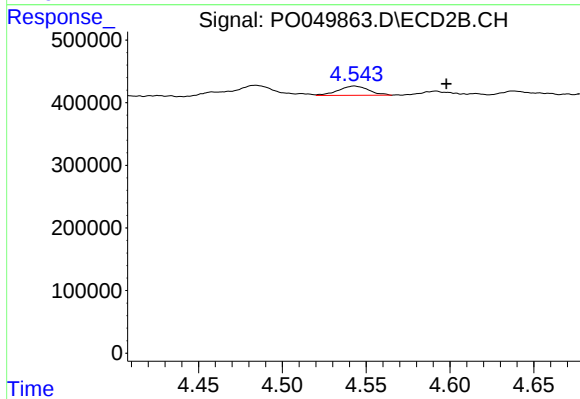
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: -0.037 min
Response: 187659
Conc: 15.47 ng/ml



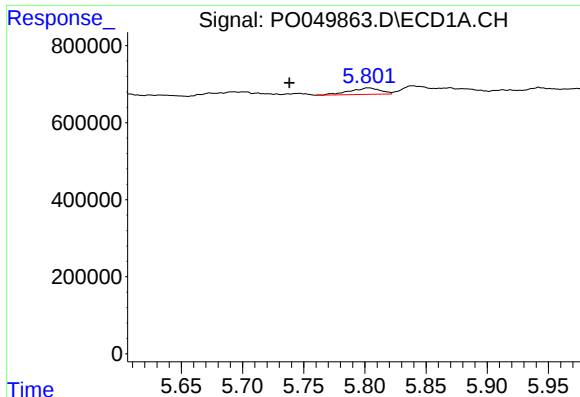
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#4 AR-1016-2

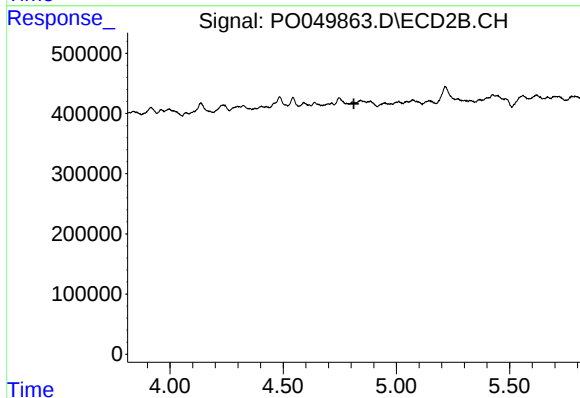
R.T.: 4.543 min
Delta R.T.: -0.055 min
Response: 187659
Conc: 11.55 ng/ml



#6 AR-1016-4

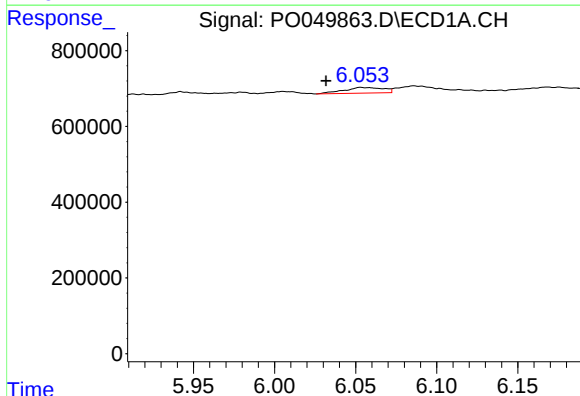
R.T.: 5.803 min
Delta R.T.: 0.065 min
Response: 289263
Conc: 34.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



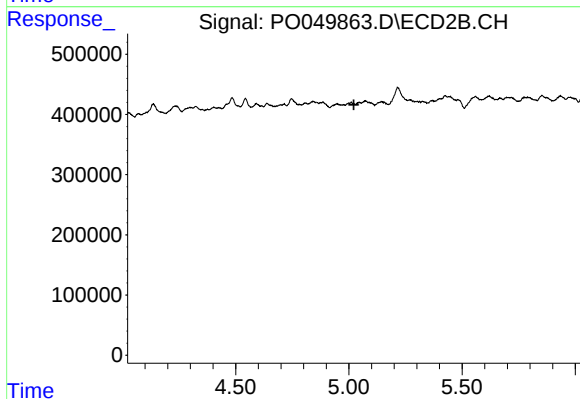
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



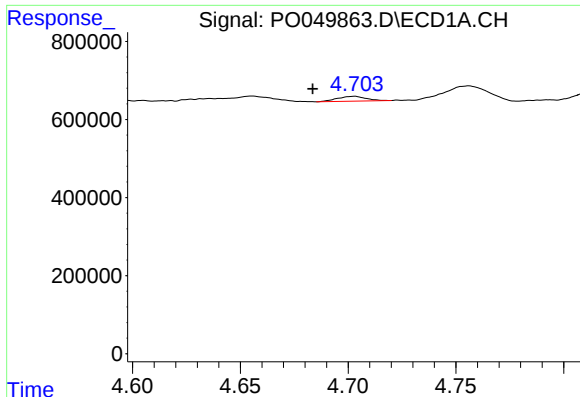
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: 0.022 min
Response: 257292
Conc: 29.58 ng/ml



#7 AR-1016-5

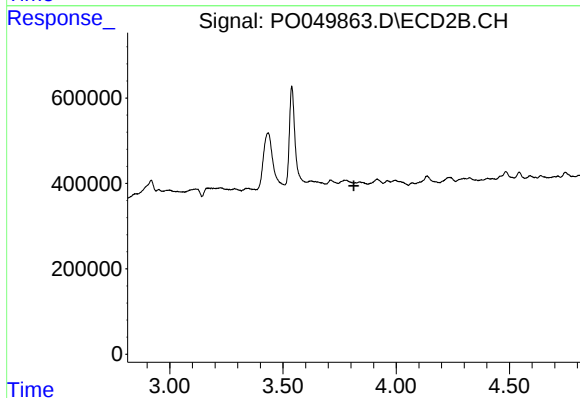
R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



#9 AR-1221-2

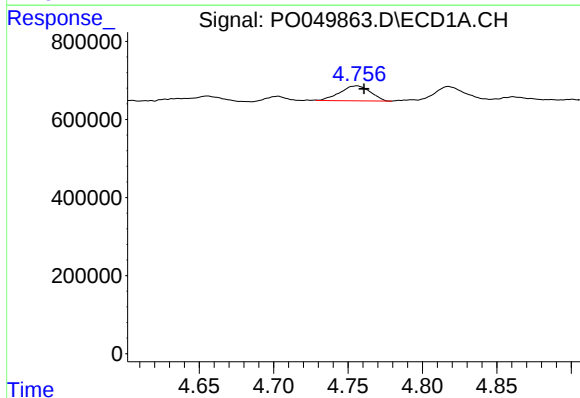
R.T.: 4.703 min
Delta R.T.: 0.019 min
Response: 118058
Conc: 64.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



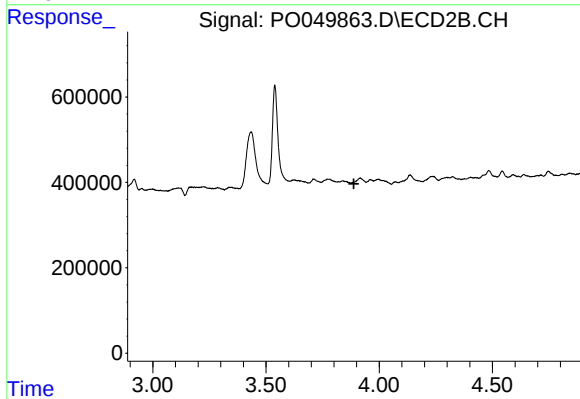
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



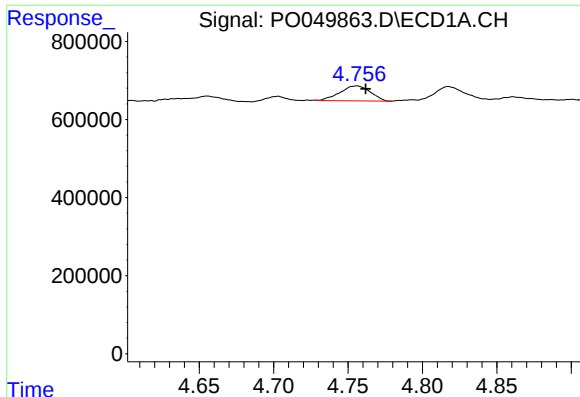
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 548471
Conc: 92.71 ng/ml



#10 AR-1221-3

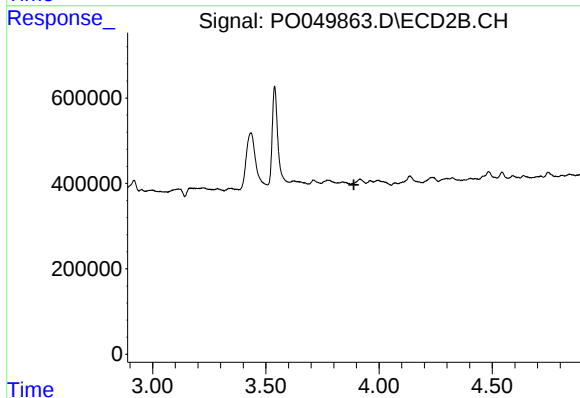
R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#11 AR-1232-1

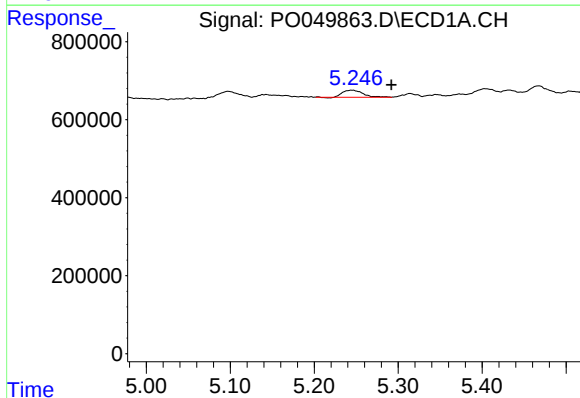
R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 548471
Conc: 116.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



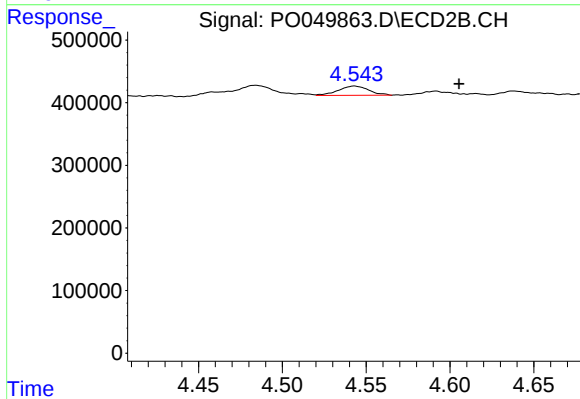
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



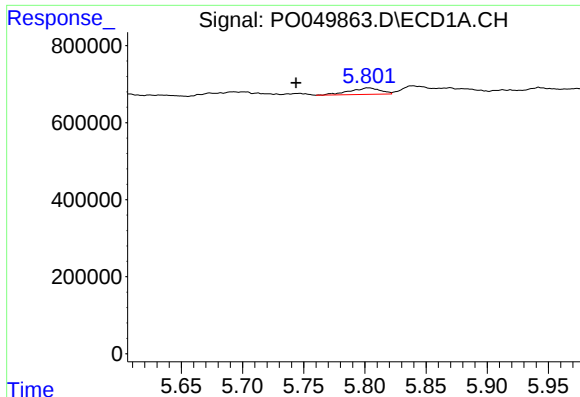
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.047 min
Response: 298523
Conc: 122.26 ng/ml



#12 AR-1232-2

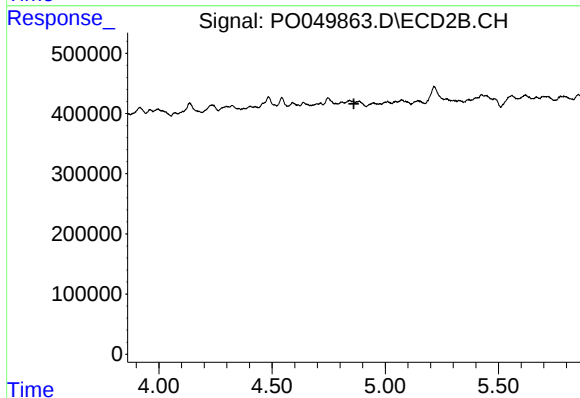
R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 187659
Conc: 32.25 ng/ml



#14 AR-1232-4

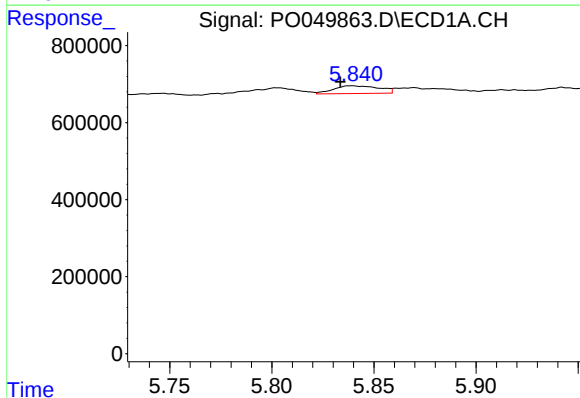
R.T.: 5.803 min
Delta R.T.: 0.059 min
Response: 289263
Conc: 104.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



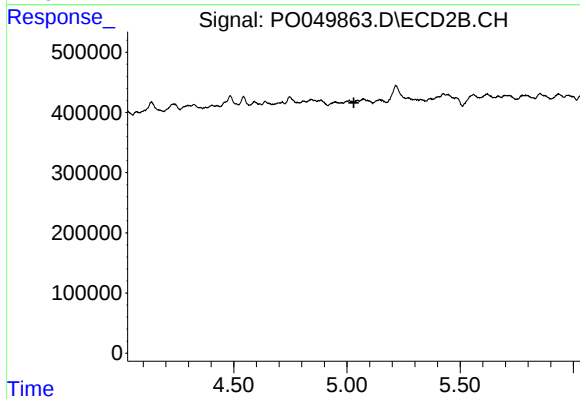
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



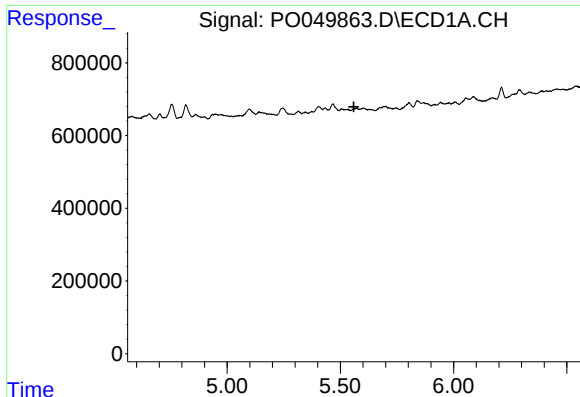
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: 0.005 min
Response: 308928
Conc: 159.22 ng/ml



#15 AR-1232-5

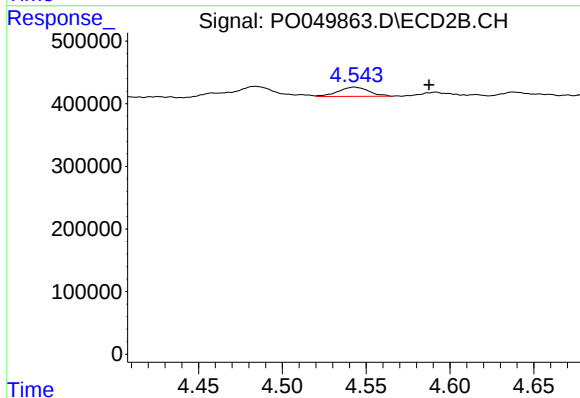
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

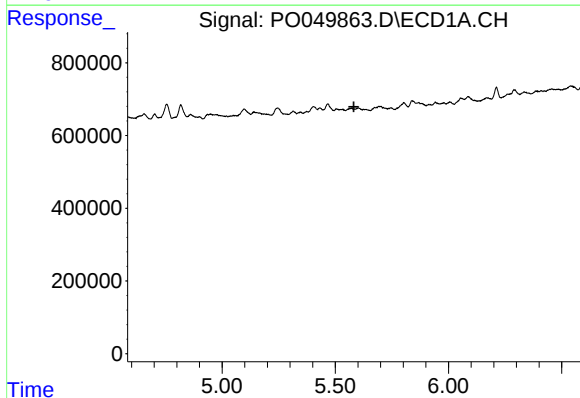
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



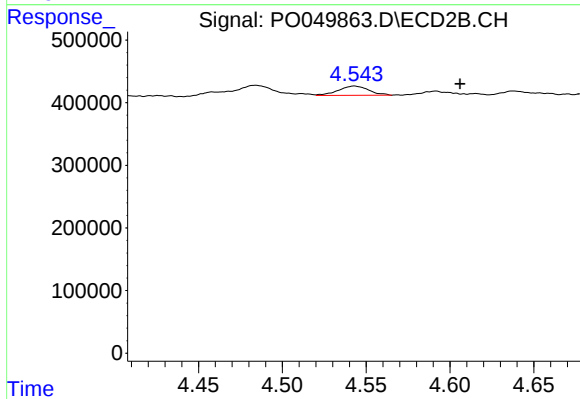
#16 AR-1242-1

R.T.: 4.543 min
Delta R.T.: -0.044 min
Response: 187659
Conc: 22.63 ng/ml



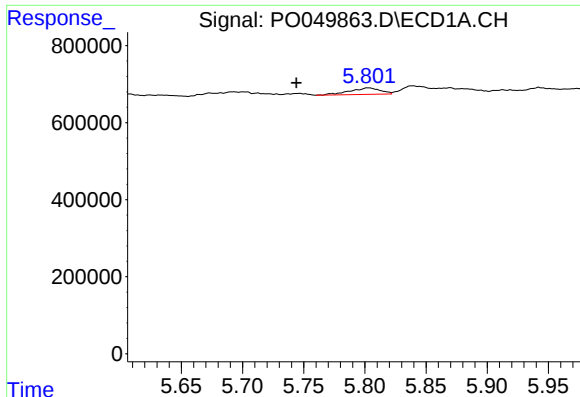
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

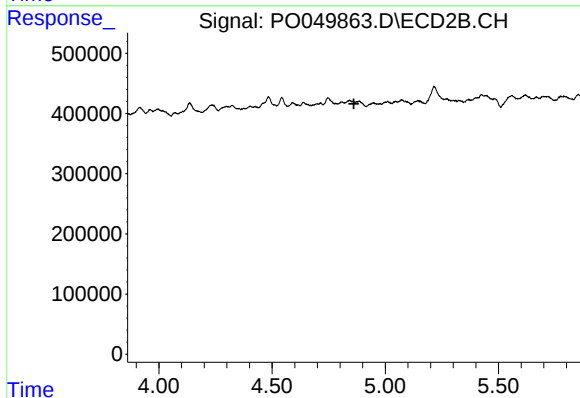
R.T.: 4.543 min
Delta R.T.: -0.063 min
Response: 187659
Conc: 16.29 ng/ml



#19 AR-1242-4

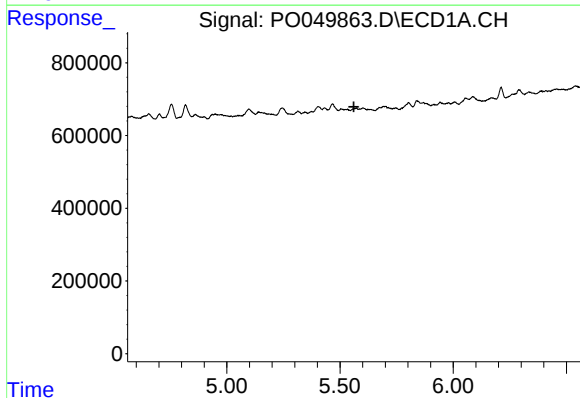
R.T.: 5.803 min
Delta R.T.: 0.059 min
Response: 289263
Conc: 48.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



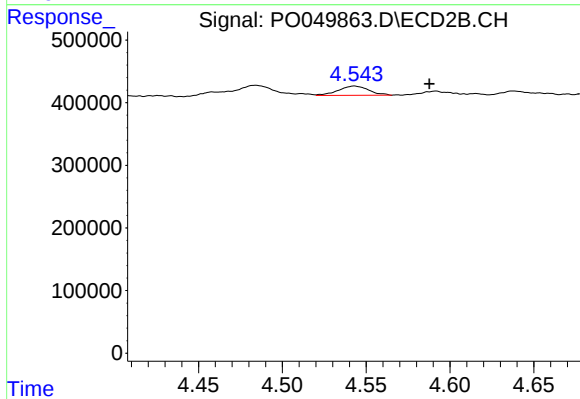
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



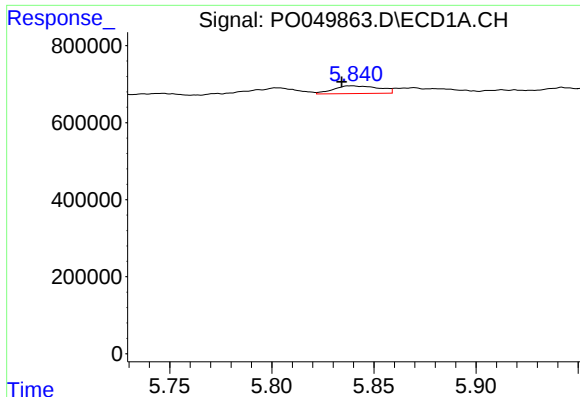
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#21 AR-1248-1

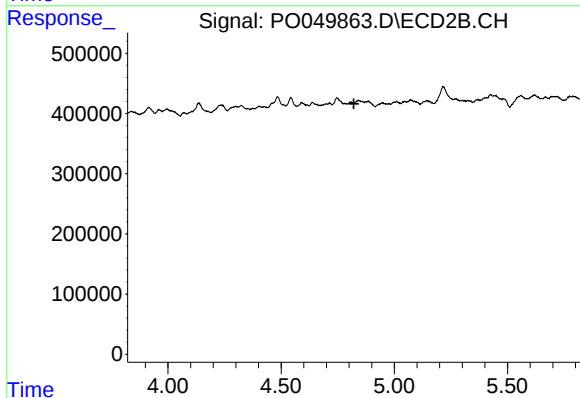
R.T.: 4.543 min
Delta R.T.: -0.045 min
Response: 187659
Conc: 28.28 ng/ml



#22 AR-1248-2

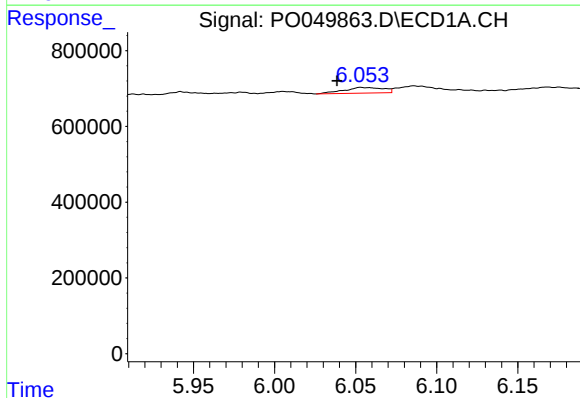
R.T.: 5.839 min
Delta R.T.: 0.005 min
Response: 308928
Conc: 37.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



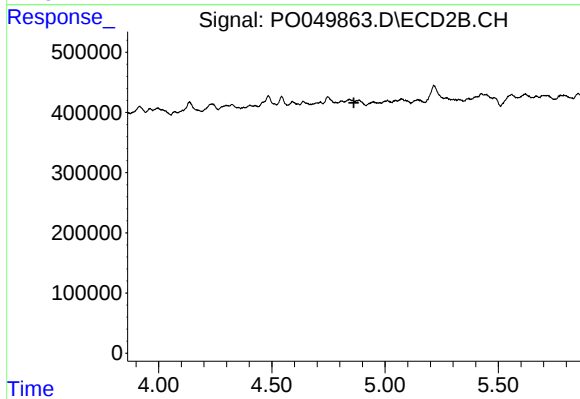
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



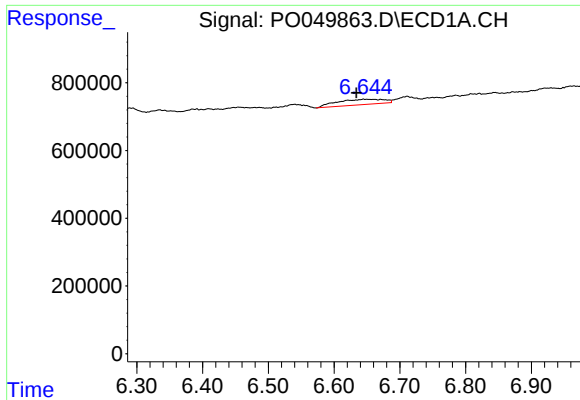
#23 AR-1248-3

R.T.: 6.053 min
Delta R.T.: 0.015 min
Response: 257292
Conc: 26.61 ng/ml



#23 AR-1248-3

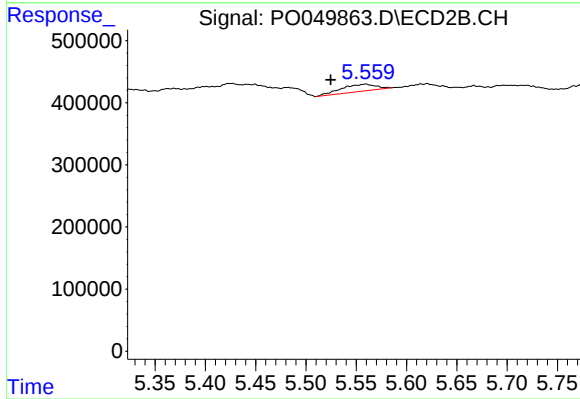
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#27 AR-1254-2

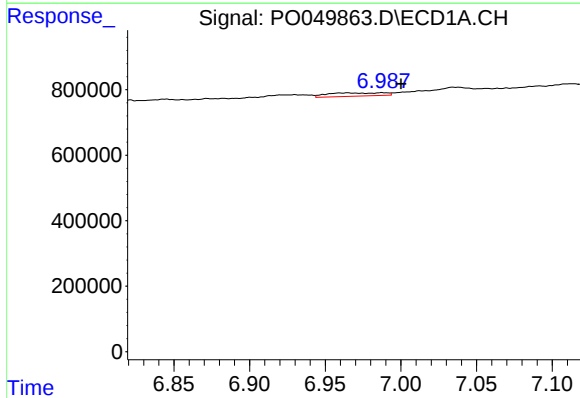
R.T.: 6.645 min
Delta R.T.: 0.011 min
Response: 800958
Conc: 36.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



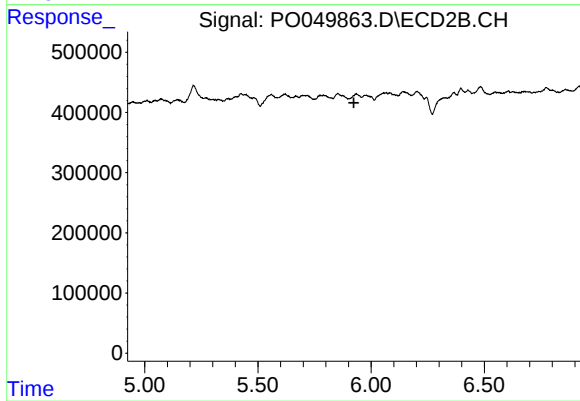
#27 AR-1254-2

R.T.: 5.560 min
Delta R.T.: 0.035 min
Response: 277811
Conc: 16.60 ng/ml



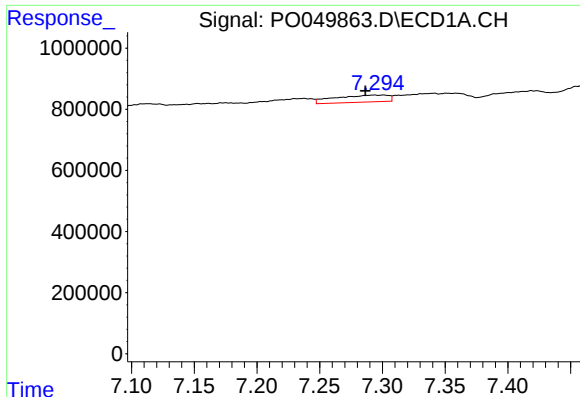
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: -0.013 min
Response: 267115
Conc: 10.95 ng/ml



#28 AR-1254-3

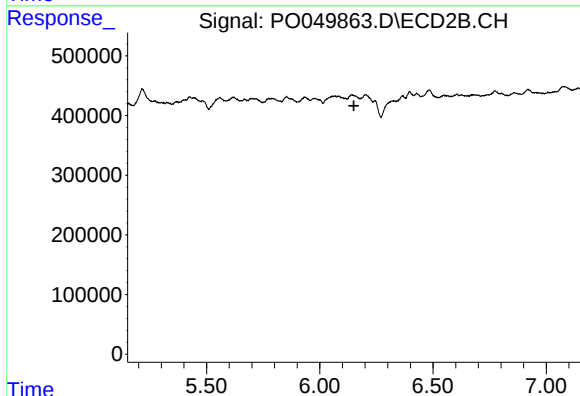
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#29 AR-1254-4

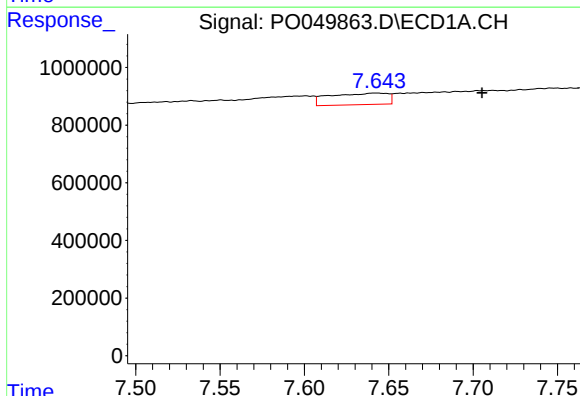
R.T.: 7.294 min
Delta R.T.: 0.007 min
Response: 684541
Conc: 33.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



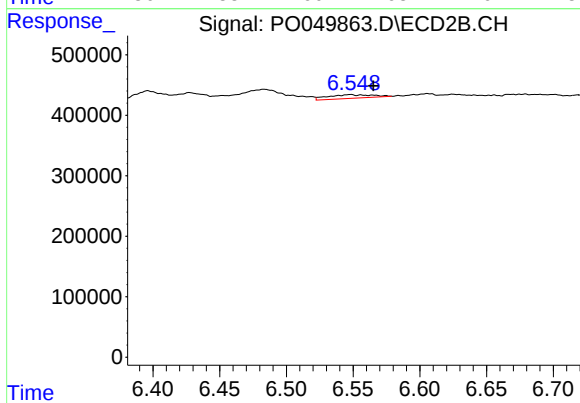
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



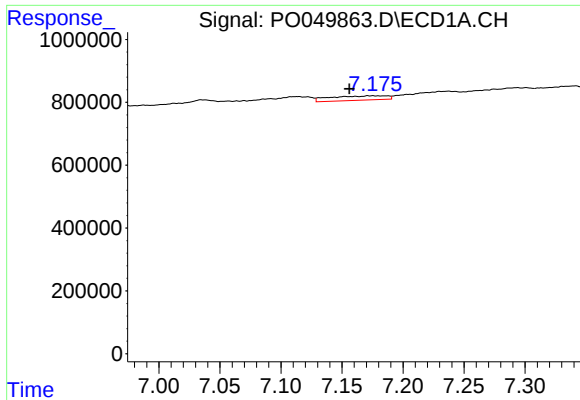
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: -0.063 min
Response: 957725
Conc: 49.70 ng/ml



#30 AR-1254-5

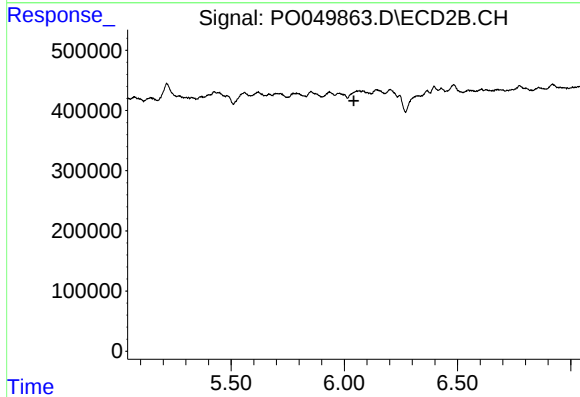
R.T.: 6.548 min
Delta R.T.: -0.017 min
Response: 137837
Conc: 5.15 ng/ml



#31 AR-1260-1

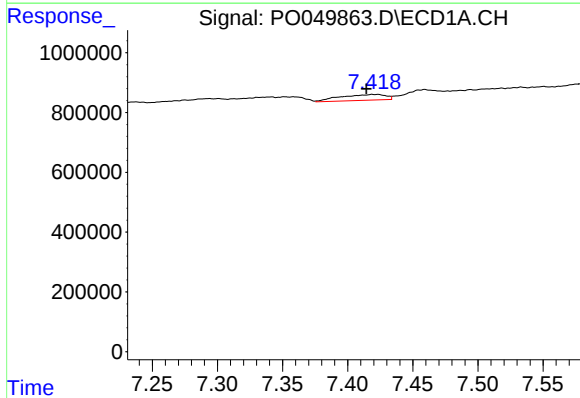
R.T.: 7.175 min
Delta R.T.: 0.019 min
Response: 445016
Conc: 24.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



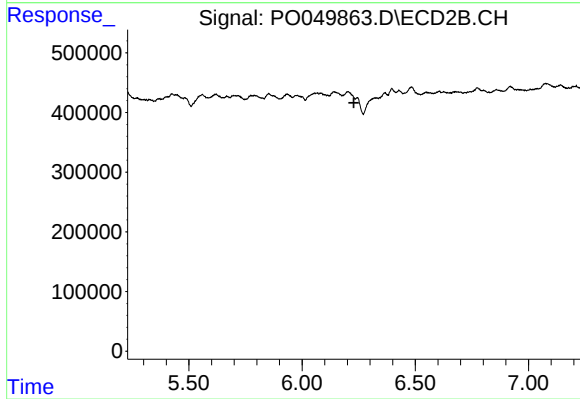
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



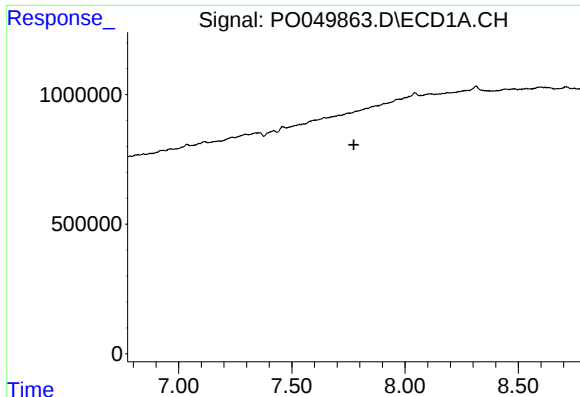
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.005 min
Response: 475213
Conc: 19.82 ng/ml



#32 AR-1260-2

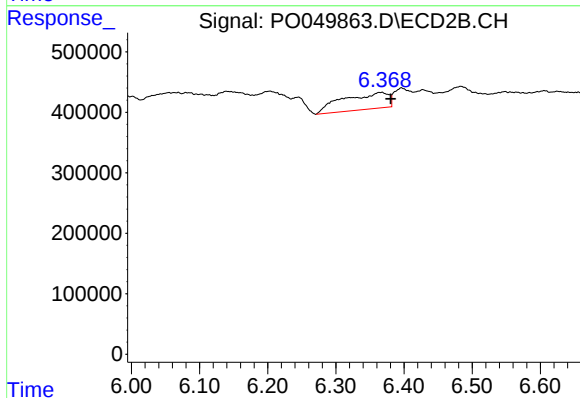
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#33 AR-1260-3

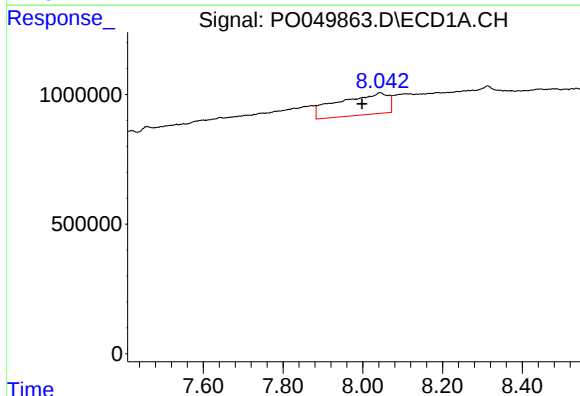
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



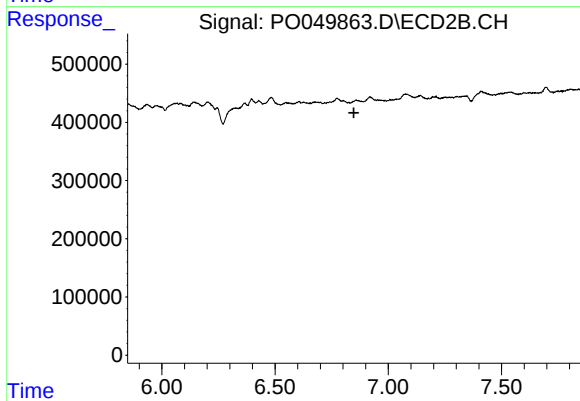
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 1276101
Conc: 52.37 ng/ml



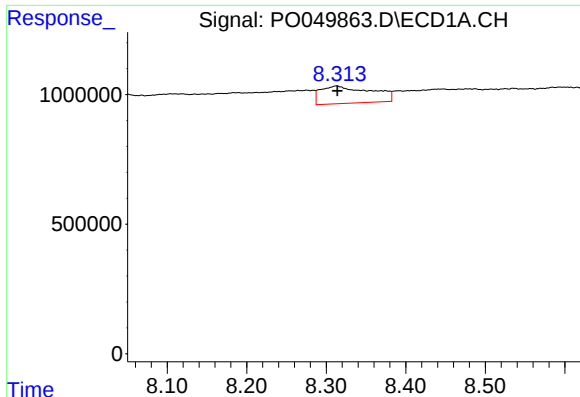
#34 AR-1260-4

R.T.: 8.043 min
Delta R.T.: 0.045 min
Response: 7207932
Conc: 379.61 ng/ml



#34 AR-1260-4

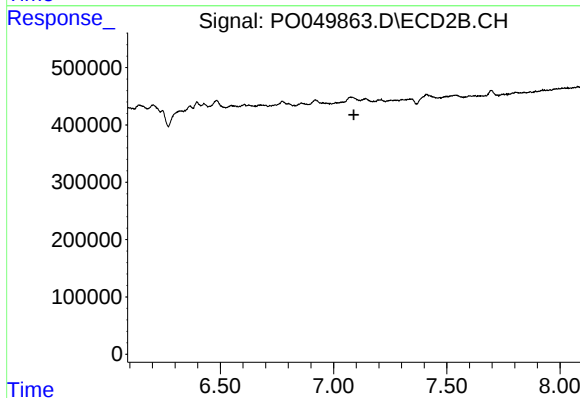
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

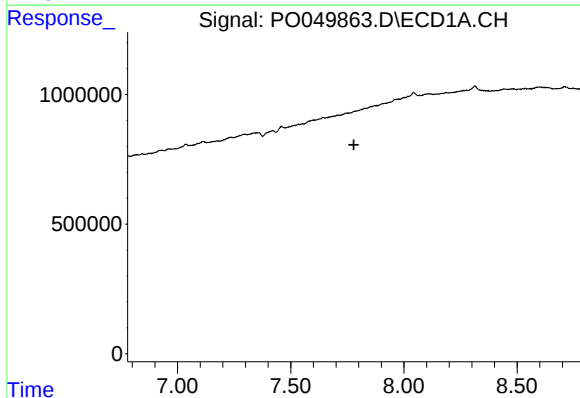
R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 2981871
Conc: 70.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



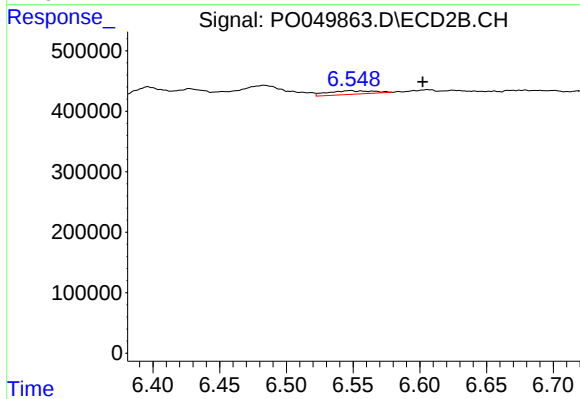
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



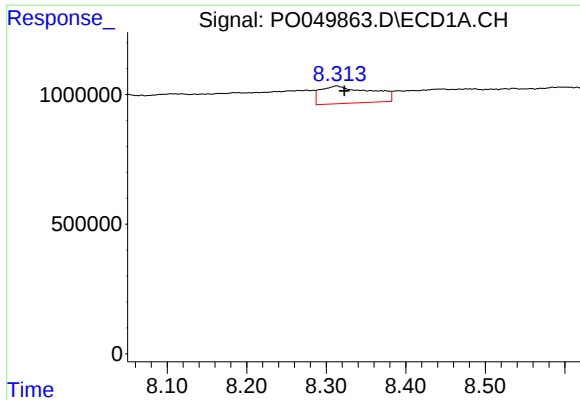
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

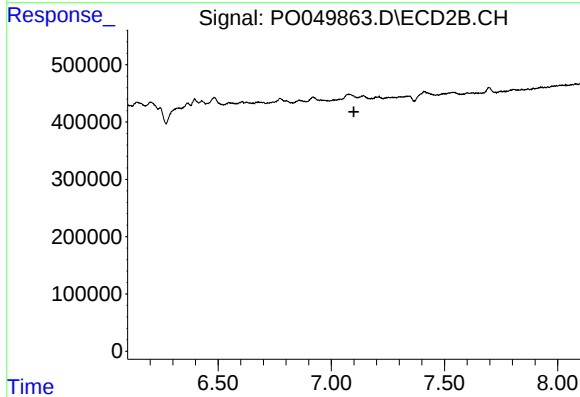
R.T.: 6.548 min
Delta R.T.: -0.054 min
Response: 137837
Conc: 5.62 ng/ml



#37 AR-1262-2

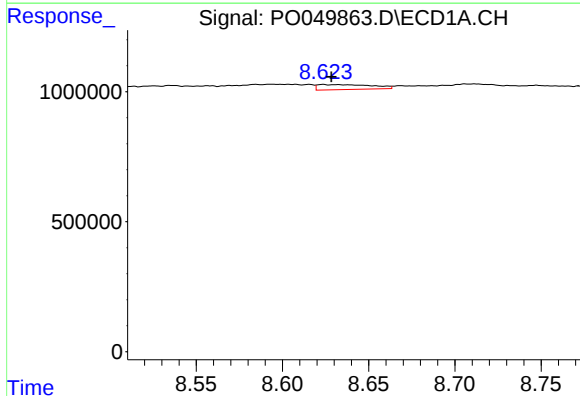
R.T.: 8.313 min
Delta R.T.: -0.010 min
Response: 2981871
Conc: 80.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



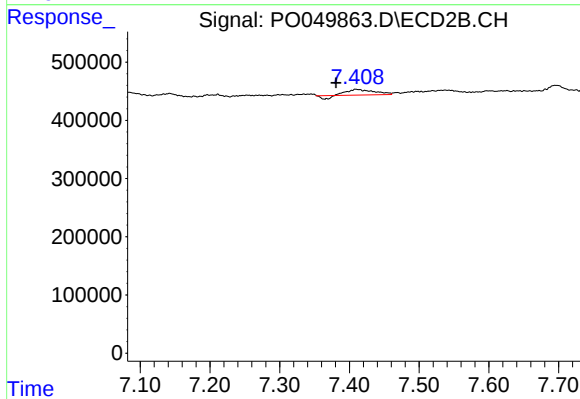
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



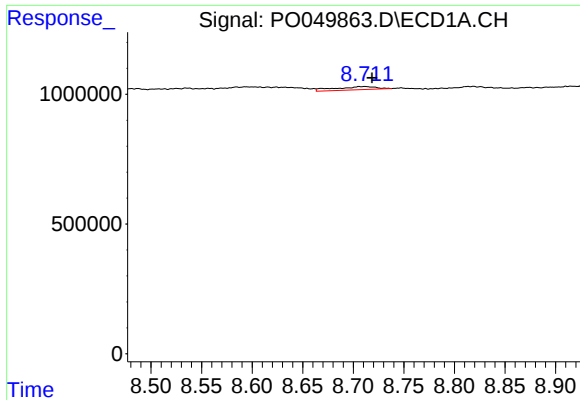
#38 AR-1262-3

R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 416744
Conc: 17.28 ng/ml



#38 AR-1262-3

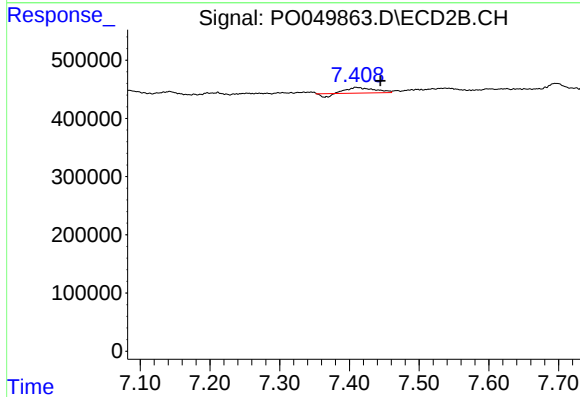
R.T.: 7.409 min
Delta R.T.: 0.028 min
Response: 235747
Conc: 14.01 ng/ml



#39 AR-1262-4

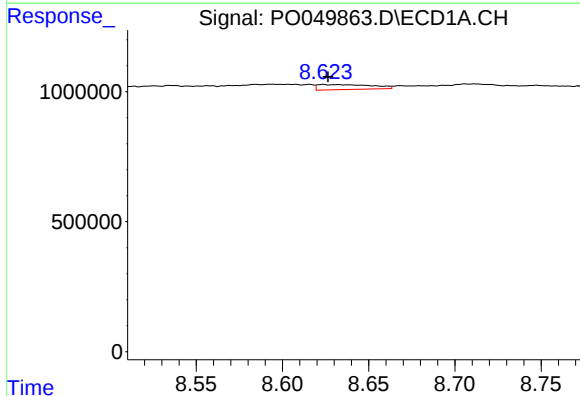
R.T.: 8.706 min
Delta R.T.: -0.012 min
Response: 341582
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



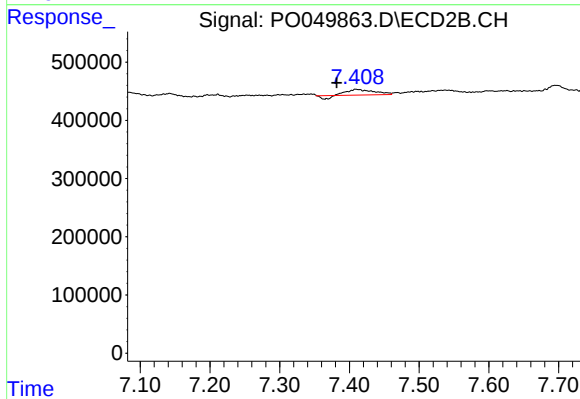
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.035 min
Response: 235747
Conc: 8.00 ng/ml



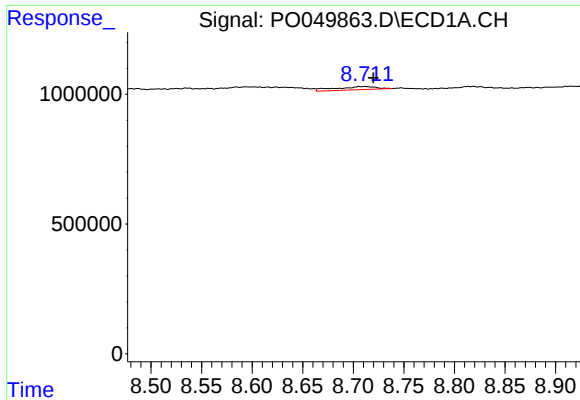
#41 AR-1268-1

R.T.: 8.624 min
Delta R.T.: -0.003 min
Response: 416744
Conc: 8.34 ng/ml



#41 AR-1268-1

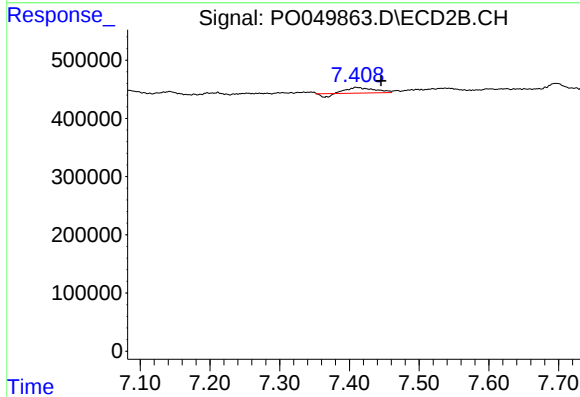
R.T.: 7.409 min
Delta R.T.: 0.028 min
Response: 235747
Conc: 4.41 ng/ml



#42 AR-1268-2

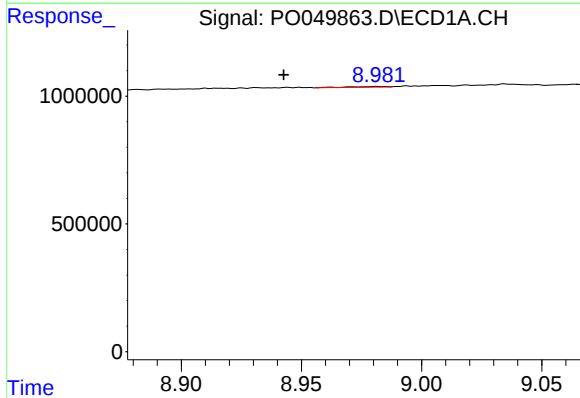
R.T.: 8.706 min
Delta R.T.: -0.014 min
Response: 341582
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



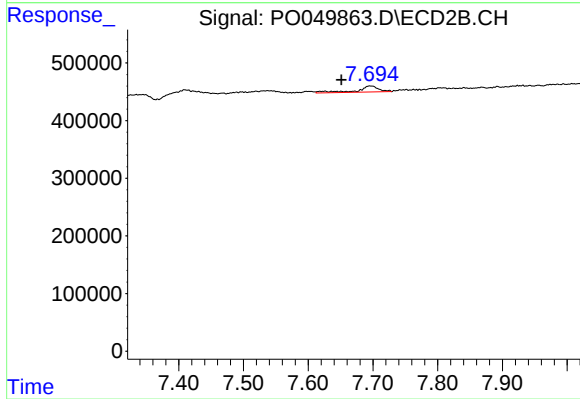
#42 AR-1268-2

R.T.: 7.409 min
Delta R.T.: -0.036 min
Response: 235747
Conc: 4.86 ng/ml



#43 AR-1268-3

R.T.: 8.982 min
Delta R.T.: 0.039 min
Response: 29435
Conc: 0.74 ng/ml



#43 AR-1268-3

R.T.: 7.696 min
Delta R.T.: 0.045 min
Response: 247254
Conc: 6.14 ng/ml