

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
 Data File : PP037400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 00:58
 Operator : DD\AJ
 Sample : M3072-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 06:13:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 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...	4.957	3.947	955086	594719	21.014	21.733
2)	SA Decachlor...	10.989	9.241	777741	415331	16.894	14.921
Target Compounds							
6)	L1 AR-1016-4	0.000	5.453	0	42153	N.D.	69.837 #
7)	L1 AR-1016-5	0.000	5.699	0	14287	N.D.	18.502 #
8)	L2 AR-1221-1	5.207	4.198	135377	10449	255.250	34.212 #
9)	L2 AR-1221-2	5.316	4.298	22356	13181	55.181	55.990
10)	L2 AR-1221-3	5.407	0.000	45882	0	37.657	N.D. #
11)	L3 AR-1232-1	5.407	0.000	45882	0	41.294	N.D. #
12)	L3 AR-1232-2	5.997	0.000	131775	0	220.998	N.D. #
14)	L3 AR-1232-4	0.000	5.512	0	46006	N.D.	166.863 #
15)	L3 AR-1232-5	6.581	5.699	27329	14287	71.061	48.061 #
19)	L4 AR-1242-4	0.000	5.512	0	46006	N.D.	89.267 #
20)	L4 AR-1242-5	7.277f	6.066	84896	25117	81.633	36.901 #
22)	L5 AR-1248-2	6.581	5.453	27329	42153	18.409	51.389 #
23)	L5 AR-1248-3	0.000	5.512	0	46006	N.D.	53.759 #
24)	L5 AR-1248-4	7.229	5.699	33889	14287	17.930	14.039
25)	L5 AR-1248-5	7.277f	6.114	84896	12072	45.360	11.381 #
26)	L6 AR-1254-1	7.187	6.066	20089	25117	11.183	16.919 #
27)	L6 AR-1254-2	7.422	0.000	489269	0	175.890	N.D. #
28)	L6 AR-1254-3	7.813	6.644	122760	10887	39.818	5.102 #
29)	L6 AR-1254-4	8.103	6.864f	79726	19812	35.099	14.603 #
30)	L6 AR-1254-5	8.548f	7.318	163803	65128	65.459	34.742 #
31)	L7 AR-1260-1	7.965	6.787	10332	44588	4.693	32.267 #
32)	L7 AR-1260-2	8.229	7.011f	112742	33281	40.529	19.811 #
33)	L7 AR-1260-3	8.613	0.000	188126	0	93.078	N.D. #
34)	L7 AR-1260-4	8.825	0.000	212883	0	86.545	N.D. #
35)	L7 AR-1260-5	9.155	7.872	91565	16290	19.843	5.050 #
36)	L8 AR-1262-1	8.613	7.318	188126	65128	64.593	62.720
37)	L8 AR-1262-2	9.155	7.872	91565	16290	17.435	4.683 #
39)	L8 AR-1262-4	0.000	8.217	0	67944	N.D.	25.514 #
40)	L8 AR-1262-5	10.229	0.000	69914	0	32.880	N.D. #
42)	L9 AR-1268-2	0.000	8.217	0	67944	N.D.	18.358 #
44)	L9 AR-1268-4	10.229	0.000	69914	0	30.561	N.D. #
45)	L9 AR-1268-5	10.660	0.000	75199	0	4.749	N.D. #

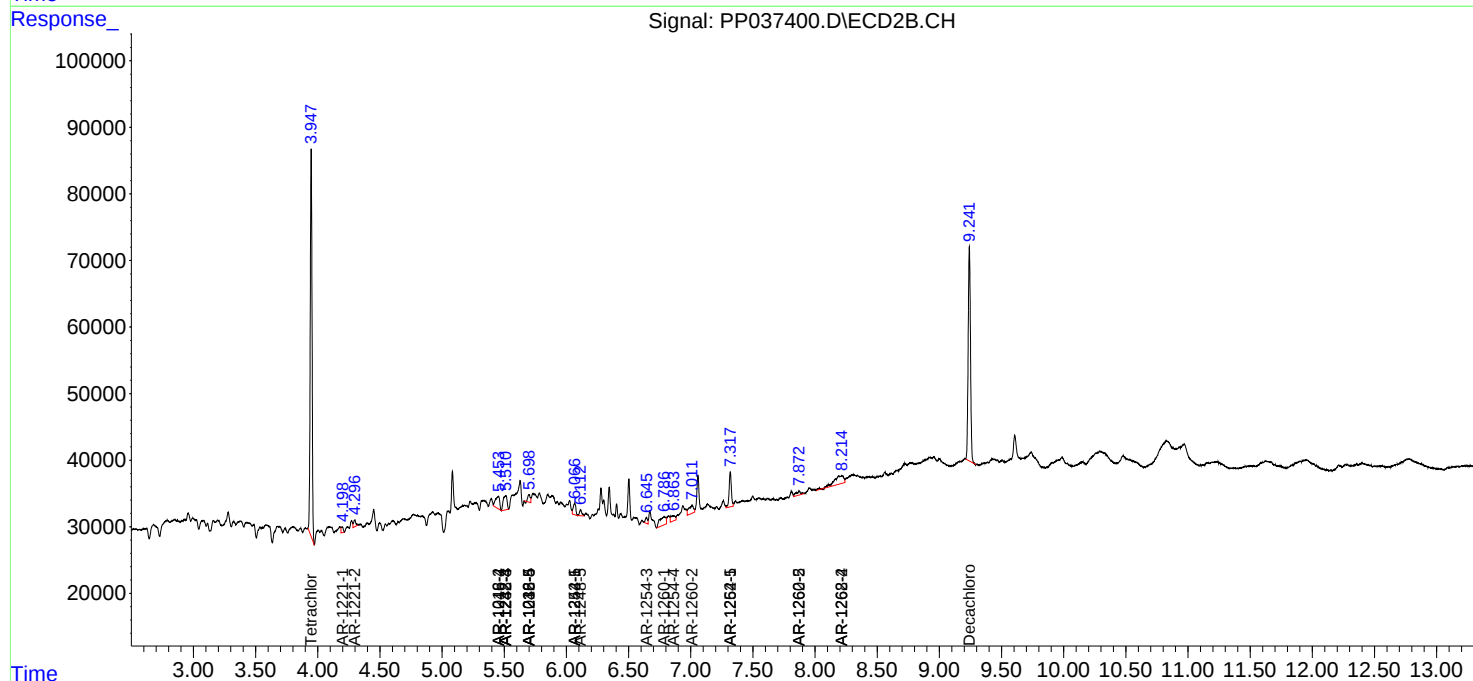
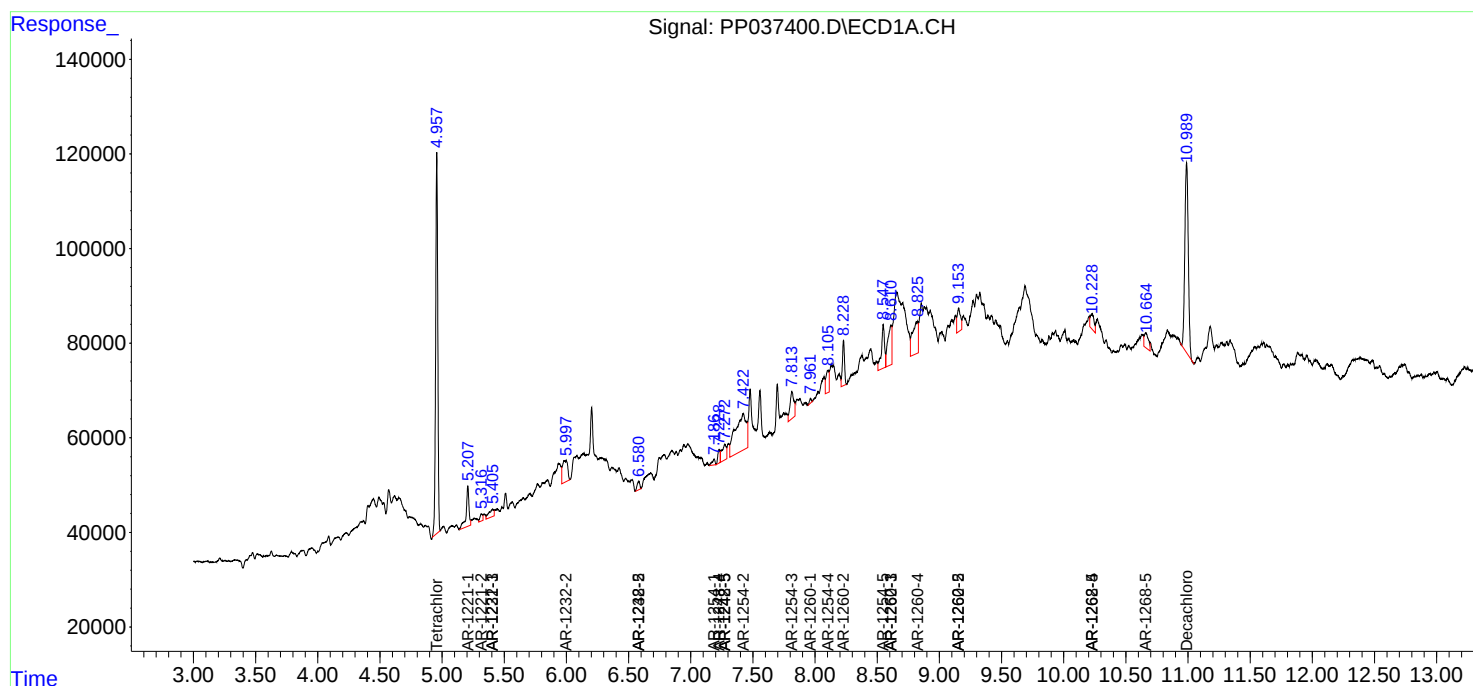
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

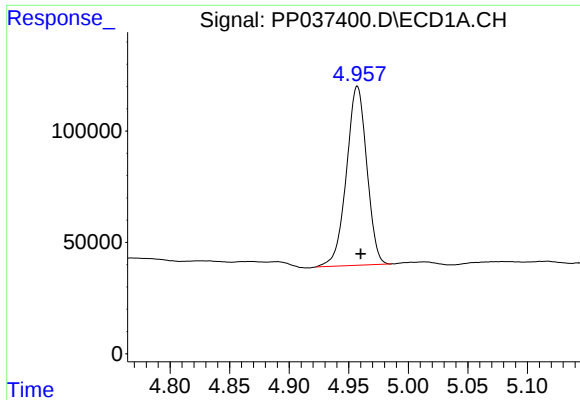
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 00:58
Operator : DD\AJ
Sample : M3072-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 06:13:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
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

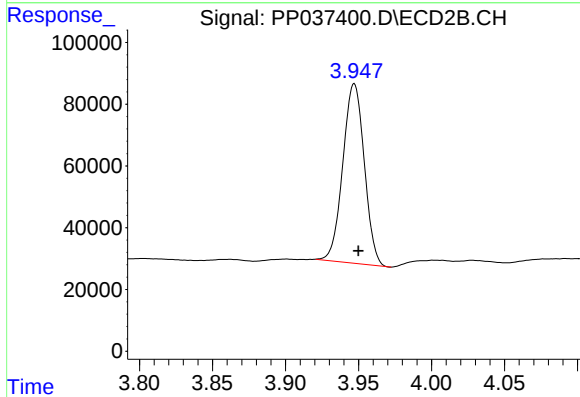




#1 Tetrachloro-m-xylene

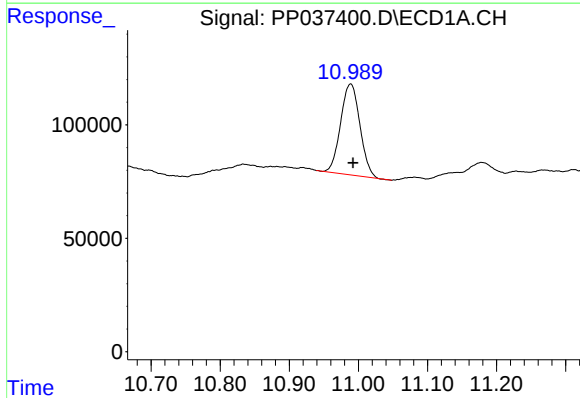
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 955086
Conc: 21.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



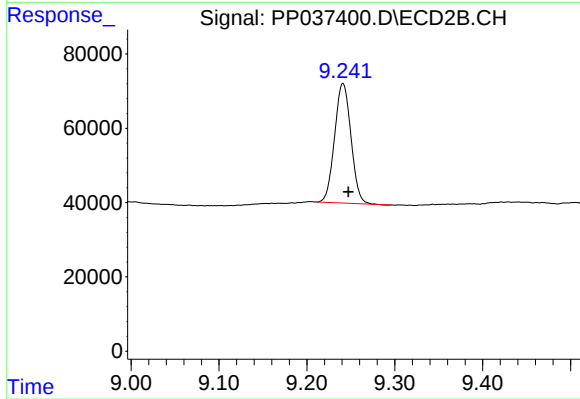
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 594719
Conc: 21.73 ng/ml



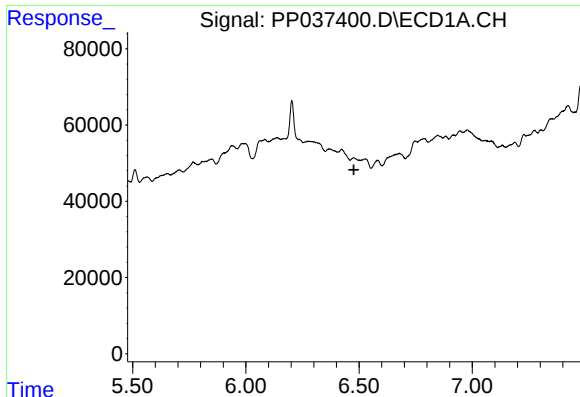
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 777741
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

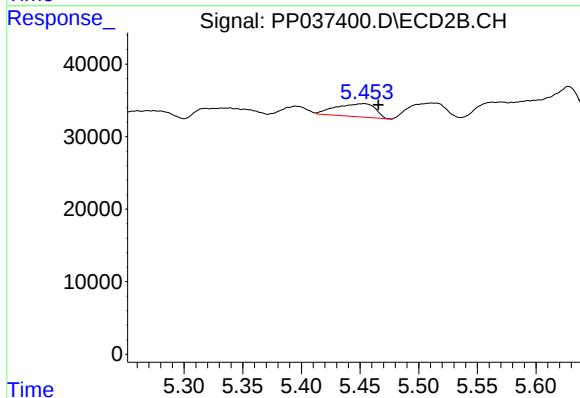
R.T.: 9.241 min
Delta R.T.: -0.006 min
Response: 415331
Conc: 14.92 ng/ml



#6 AR-1016-4

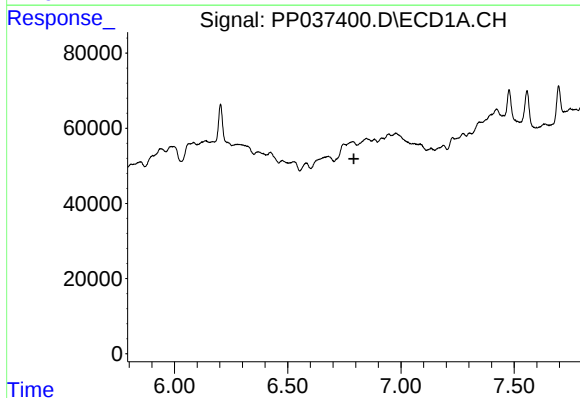
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



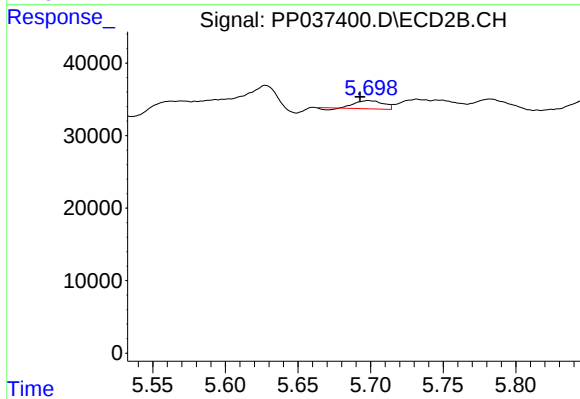
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.013 min
Response: 42153
Conc: 69.84 ng/ml



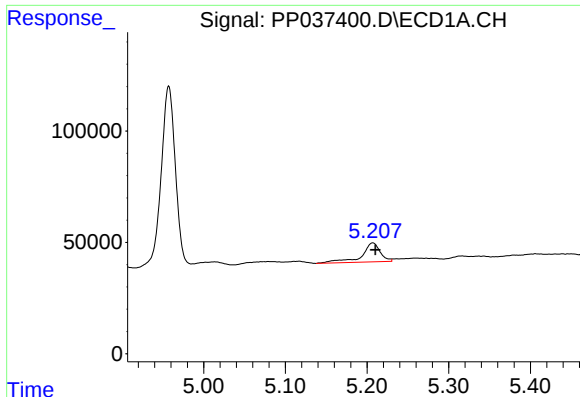
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#7 AR-1016-5

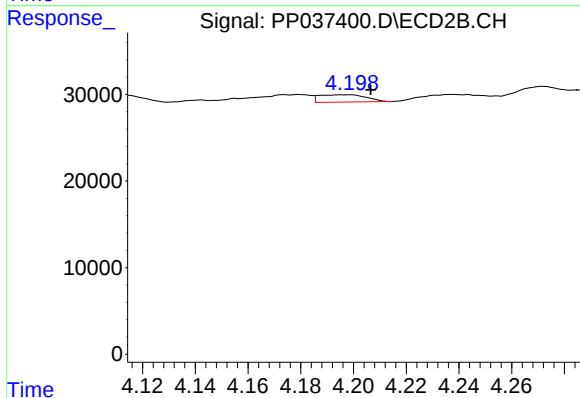
R.T.: 5.699 min
Delta R.T.: 0.006 min
Response: 14287
Conc: 18.50 ng/ml



#8 AR-1221-1

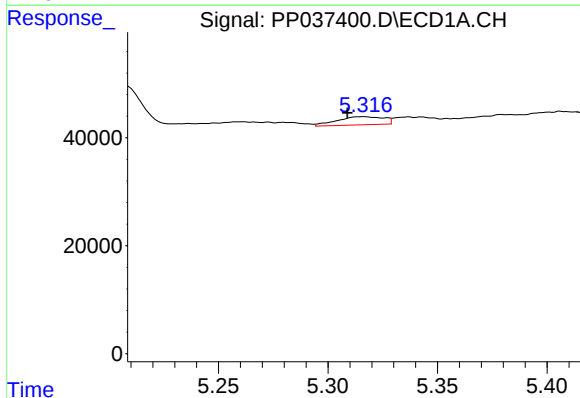
R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 135377
Conc: 255.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



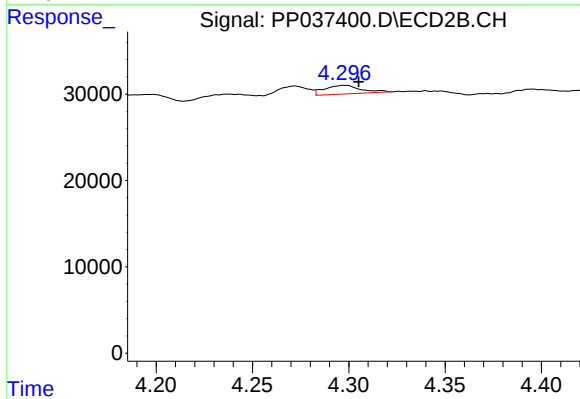
#8 AR-1221-1

R.T.: 4.198 min
Delta R.T.: -0.009 min
Response: 10449
Conc: 34.21 ng/ml



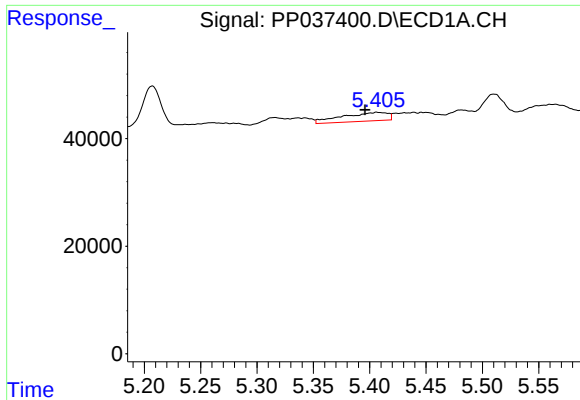
#9 AR-1221-2

R.T.: 5.316 min
Delta R.T.: 0.007 min
Response: 22356
Conc: 55.18 ng/ml



#9 AR-1221-2

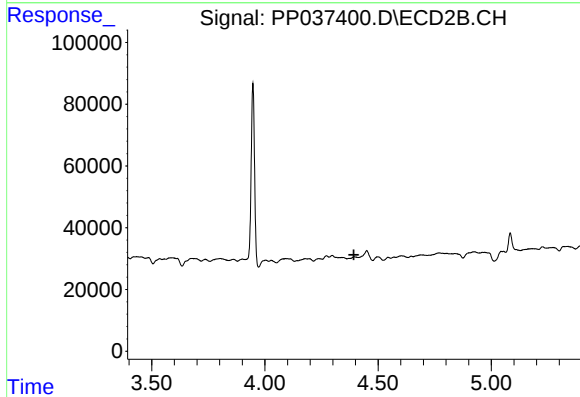
R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 13181
Conc: 55.99 ng/ml



#10 AR-1221-3

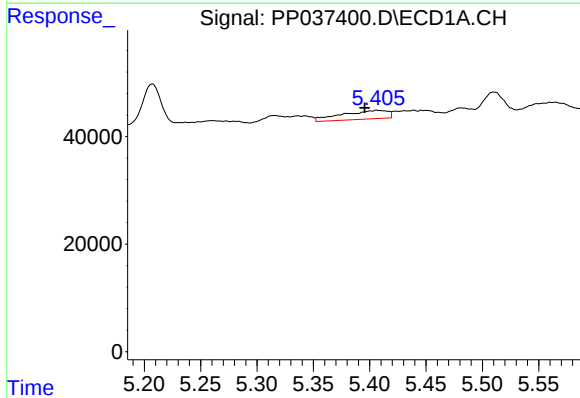
R.T.: 5.407 min
Delta R.T.: 0.011 min
Response: 45882
Conc: 37.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



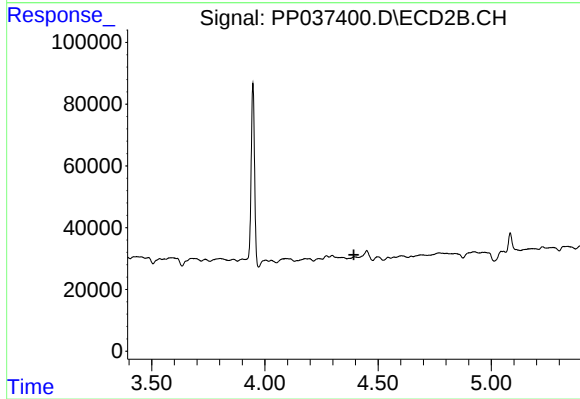
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



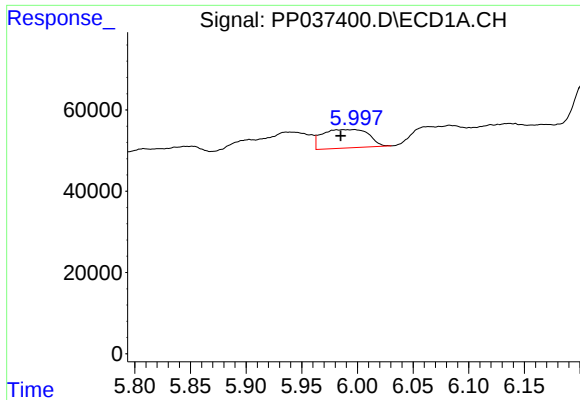
#11 AR-1232-1

R.T.: 5.407 min
Delta R.T.: 0.011 min
Response: 45882
Conc: 41.29 ng/ml



#11 AR-1232-1

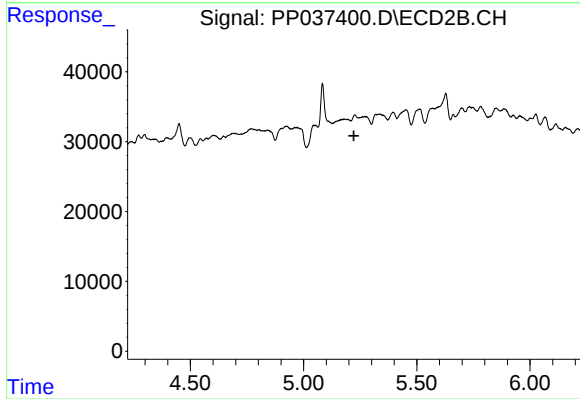
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

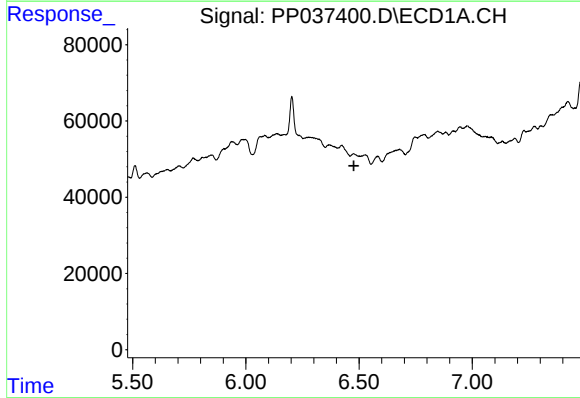
R.T.: 5.997 min
Delta R.T.: 0.012 min
Response: 131775
Conc: 221.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



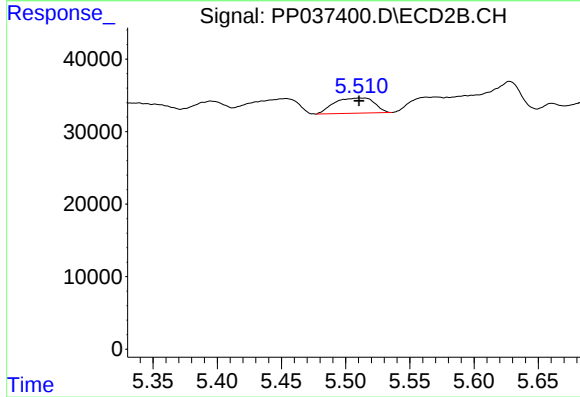
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



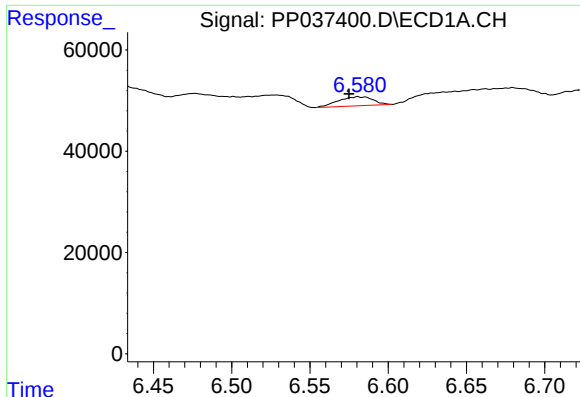
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

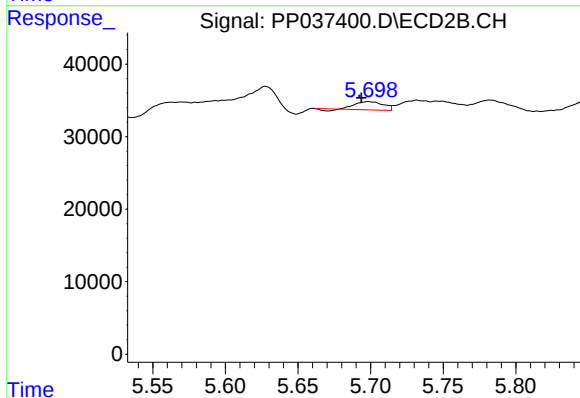
R.T.: 5.512 min
Delta R.T.: 0.001 min
Response: 46006
Conc: 166.86 ng/ml



#15 AR-1232-5

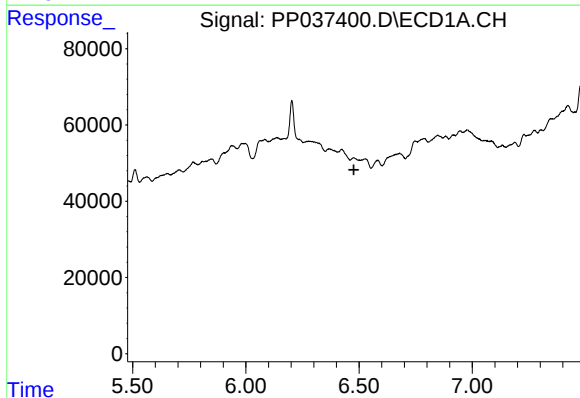
R.T.: 6.581 min
Delta R.T.: 0.006 min
Response: 27329
Conc: 71.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



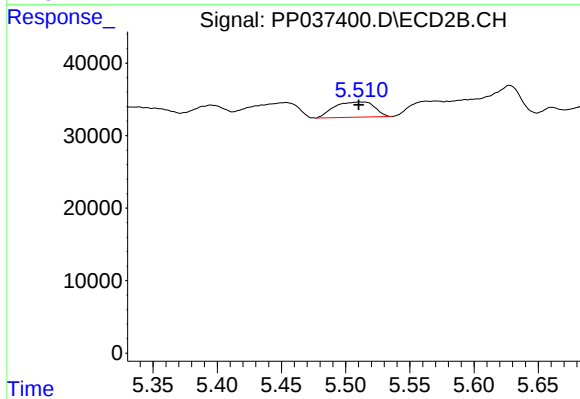
#15 AR-1232-5

R.T.: 5.699 min
Delta R.T.: 0.005 min
Response: 14287
Conc: 48.06 ng/ml



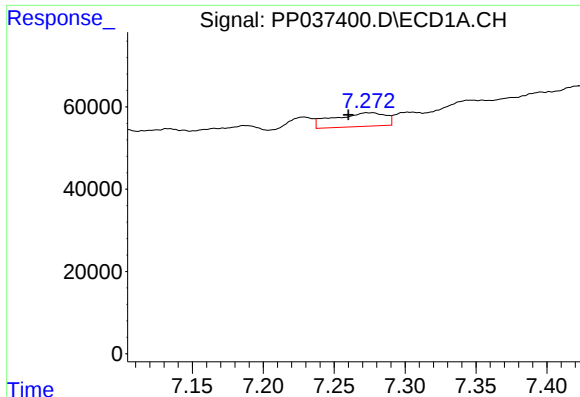
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#19 AR-1242-4

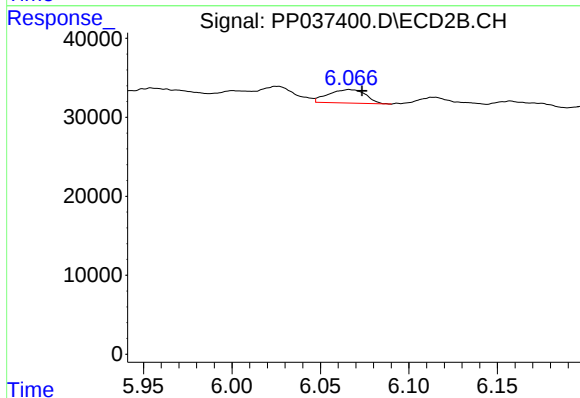
R.T.: 5.512 min
Delta R.T.: 0.002 min
Response: 46006
Conc: 89.27 ng/ml



#20 AR-1242-5

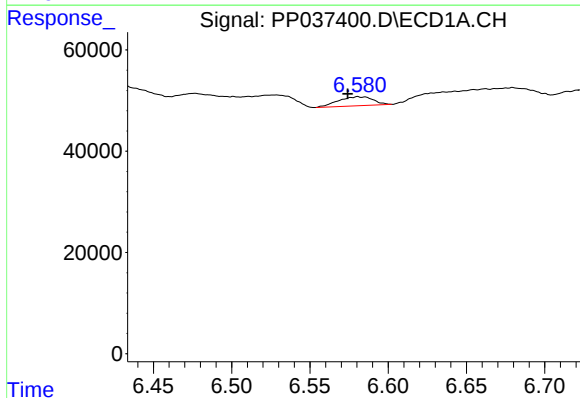
R.T.: 7.277 min
Delta R.T.: 0.017 min
Response: 84896
Conc: 81.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



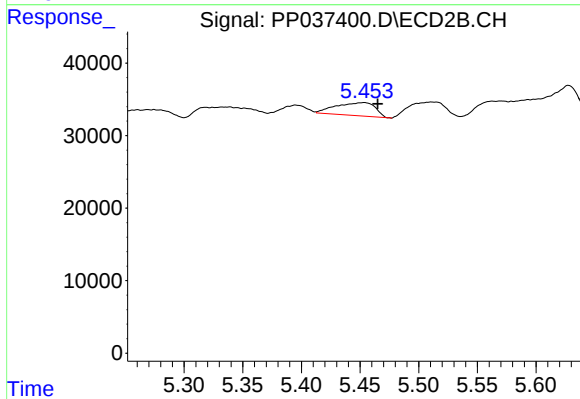
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 25117
Conc: 36.90 ng/ml



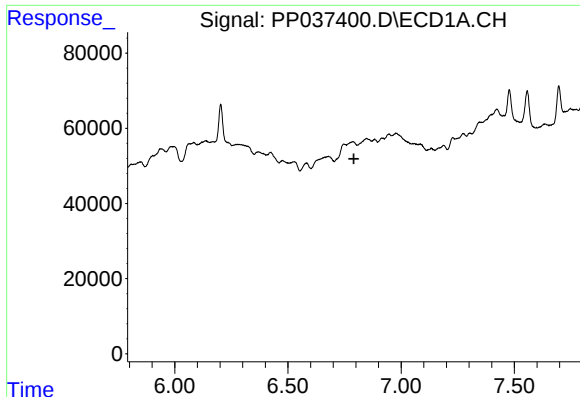
#22 AR-1248-2

R.T.: 6.581 min
Delta R.T.: 0.007 min
Response: 27329
Conc: 18.41 ng/ml



#22 AR-1248-2

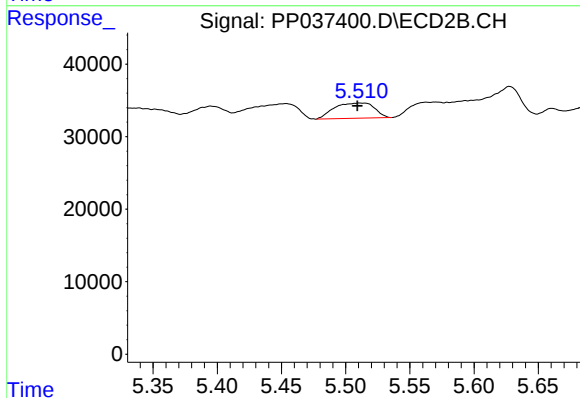
R.T.: 5.453 min
Delta R.T.: -0.013 min
Response: 42153
Conc: 51.39 ng/ml



#23 AR-1248-3

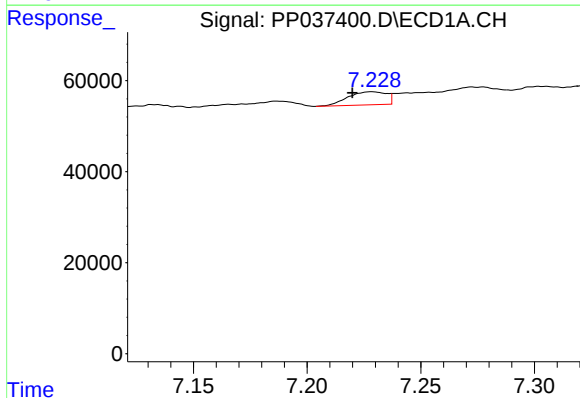
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



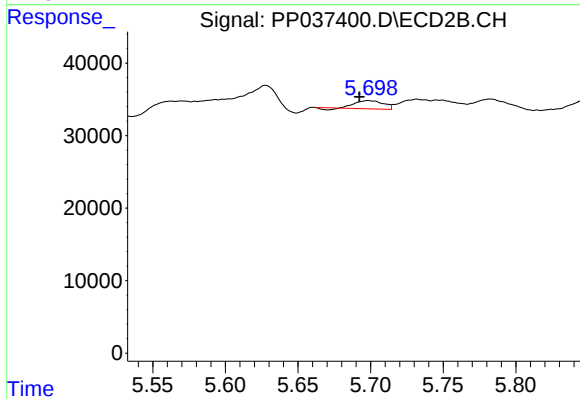
#23 AR-1248-3

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 46006
Conc: 53.76 ng/ml



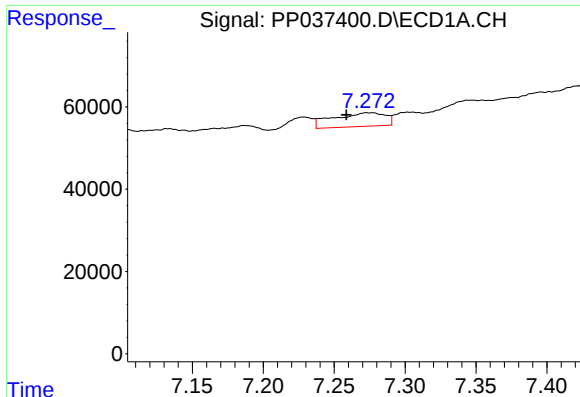
#24 AR-1248-4

R.T.: 7.229 min
Delta R.T.: 0.009 min
Response: 33889
Conc: 17.93 ng/ml



#24 AR-1248-4

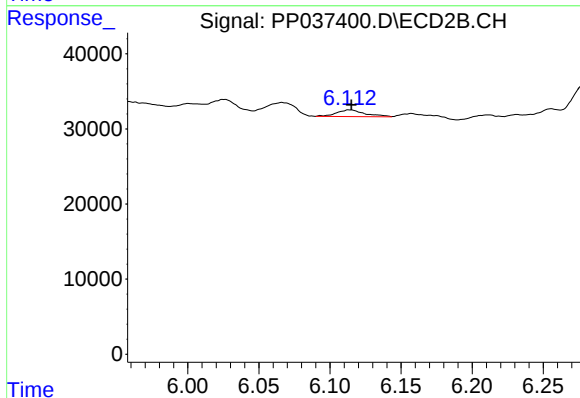
R.T.: 5.699 min
Delta R.T.: 0.007 min
Response: 14287
Conc: 14.04 ng/ml



#25 AR-1248-5

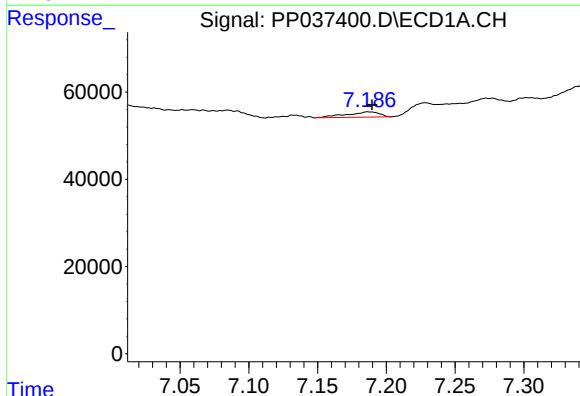
R.T.: 7.277 min
Delta R.T.: 0.018 min
Response: 84896
Conc: 45.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



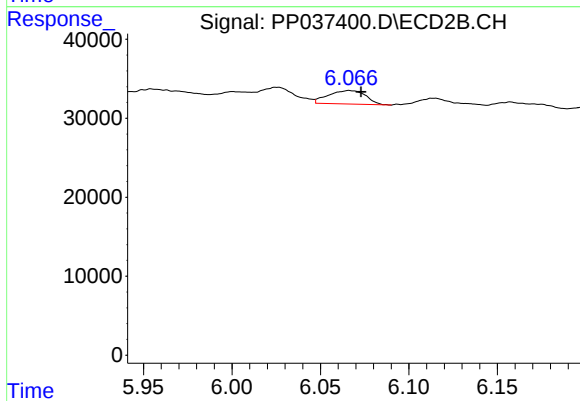
#25 AR-1248-5

R.T.: 6.114 min
Delta R.T.: -0.001 min
Response: 12072
Conc: 11.38 ng/ml



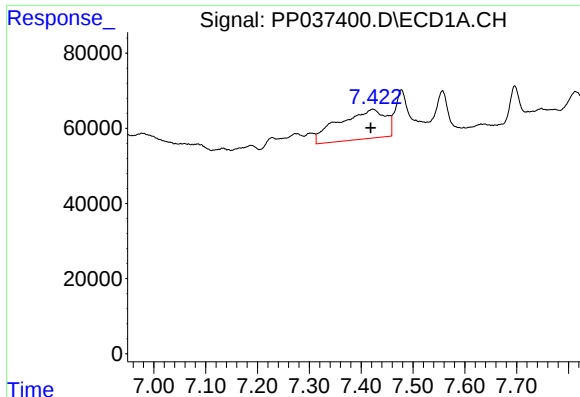
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 20089
Conc: 11.18 ng/ml



#26 AR-1254-1

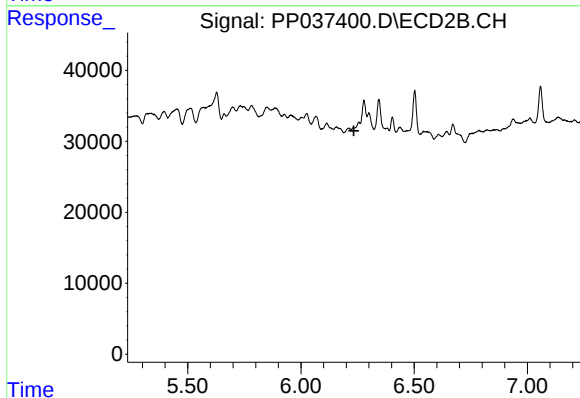
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 25117
Conc: 16.92 ng/ml



#27 AR-1254-2

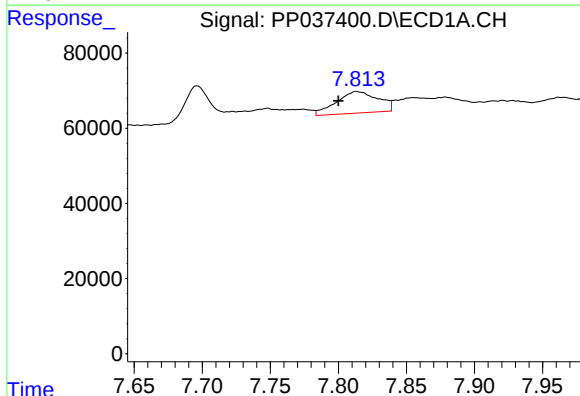
R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 489269
Conc: 175.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



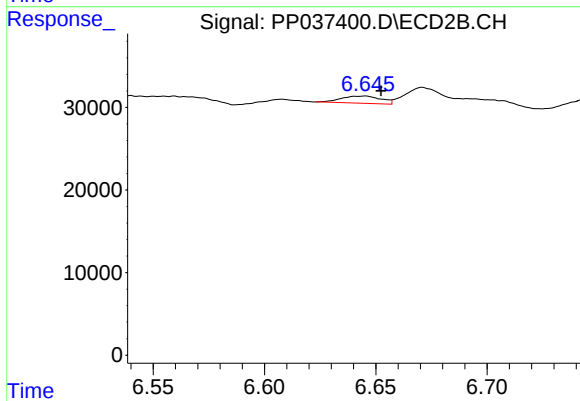
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



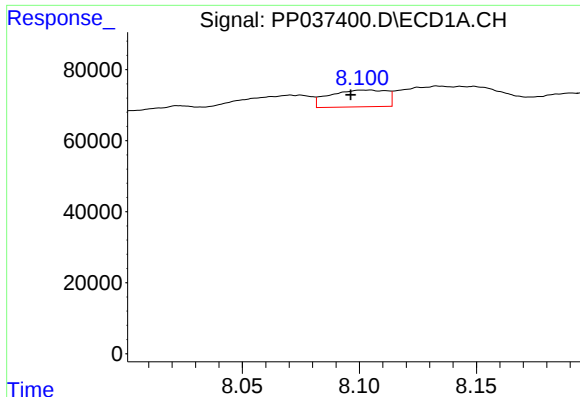
#28 AR-1254-3

R.T.: 7.813 min
Delta R.T.: 0.013 min
Response: 122760
Conc: 39.82 ng/ml



#28 AR-1254-3

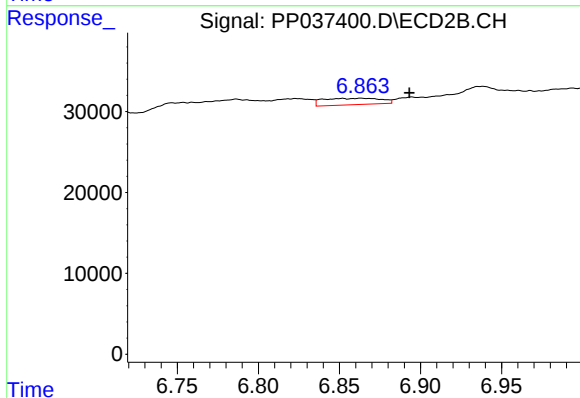
R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 10887
Conc: 5.10 ng/ml



#29 AR-1254-4

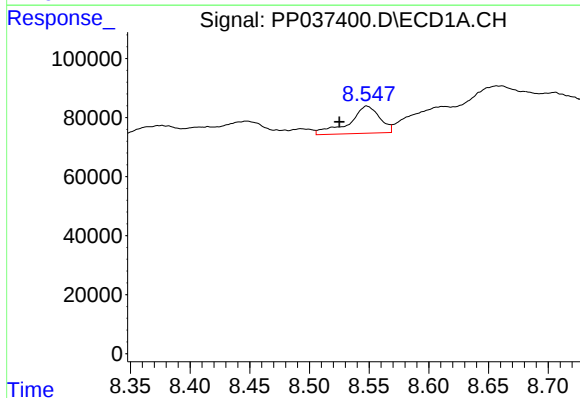
R.T.: 8.103 min
Delta R.T.: 0.007 min
Response: 79726
Conc: 35.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



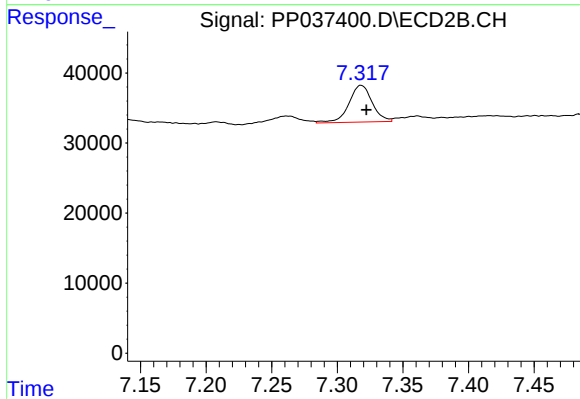
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.029 min
Response: 19812
Conc: 14.60 ng/ml



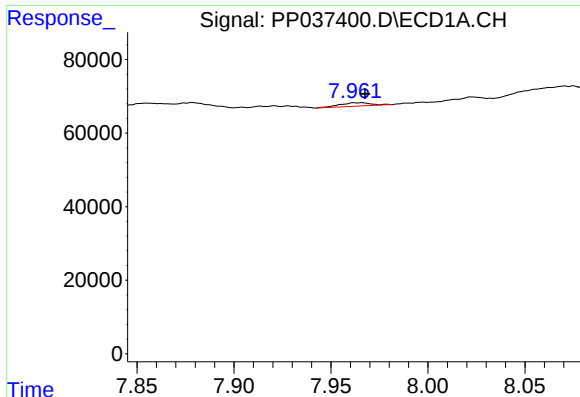
#30 AR-1254-5

R.T.: 8.548 min
Delta R.T.: 0.023 min
Response: 163803
Conc: 65.46 ng/ml



#30 AR-1254-5

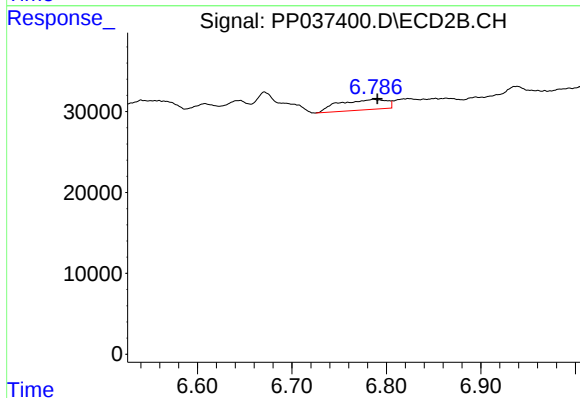
R.T.: 7.318 min
Delta R.T.: -0.004 min
Response: 65128
Conc: 34.74 ng/ml



#31 AR-1260-1

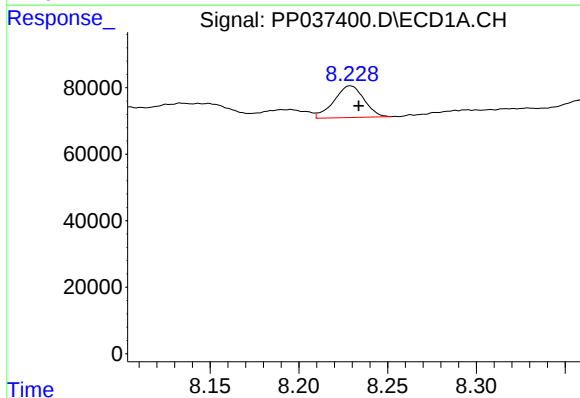
R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 10332
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



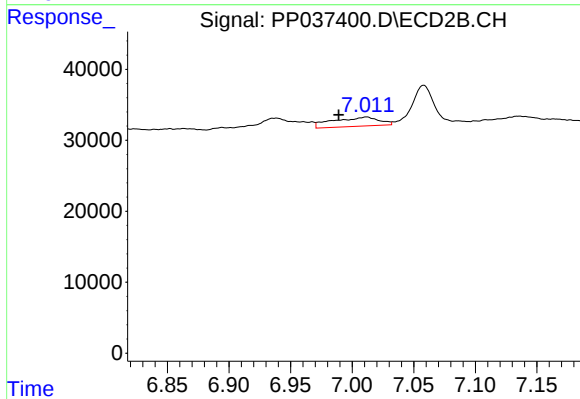
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 44588
Conc: 32.27 ng/ml



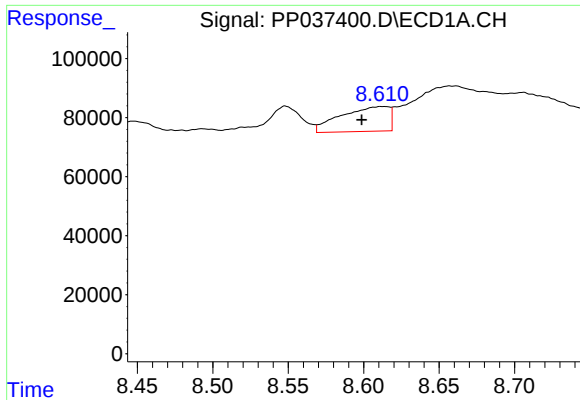
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 112742
Conc: 40.53 ng/ml



#32 AR-1260-2

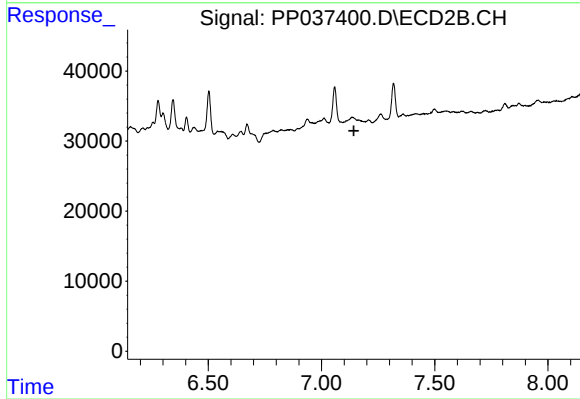
R.T.: 7.011 min
Delta R.T.: 0.022 min
Response: 33281
Conc: 19.81 ng/ml



#33 AR-1260-3

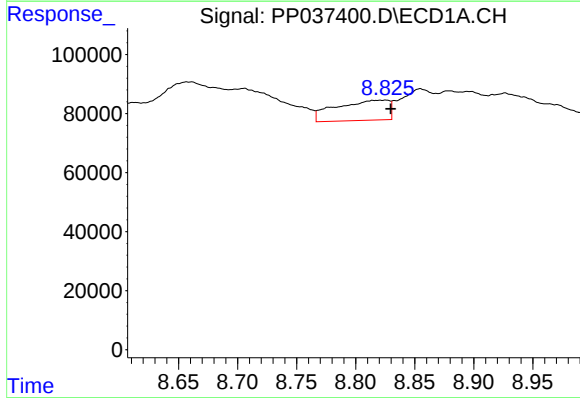
R.T.: 8.613 min
Delta R.T.: 0.014 min
Response: 188126
Conc: 93.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



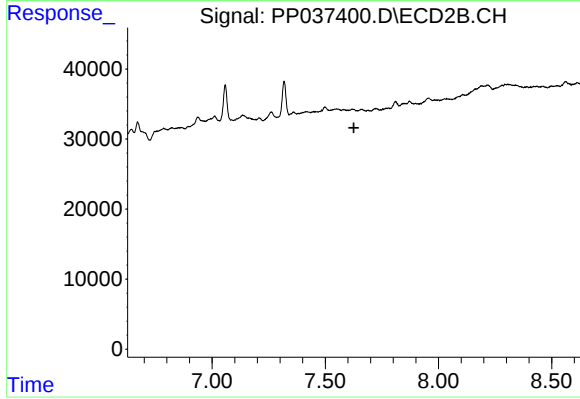
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



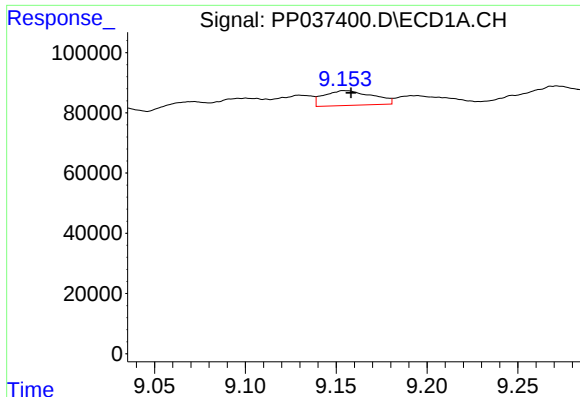
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: -0.004 min
Response: 212883
Conc: 86.54 ng/ml



#34 AR-1260-4

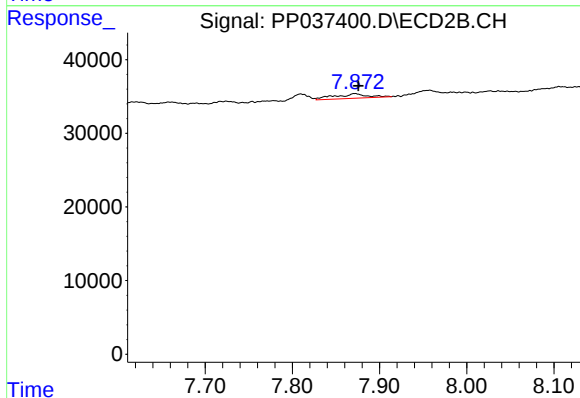
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

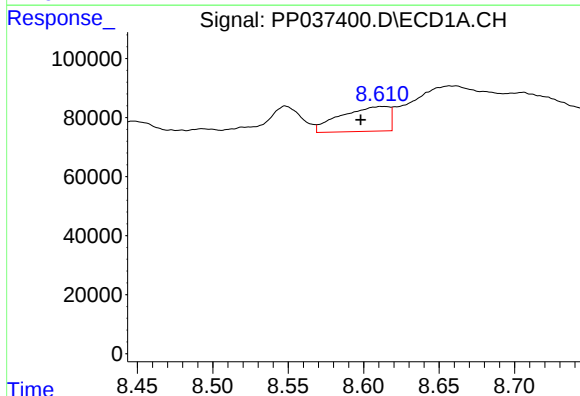
R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 91565
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



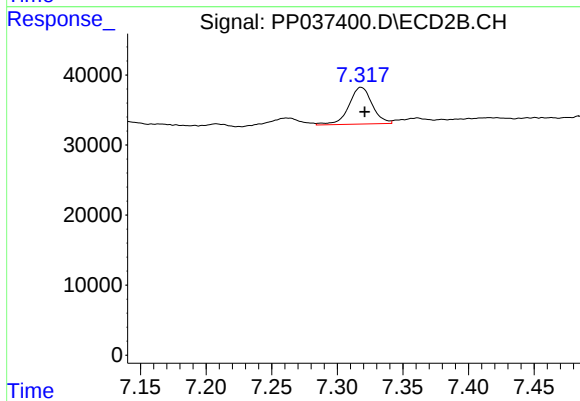
#35 AR-1260-5

R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 16290
Conc: 5.05 ng/ml



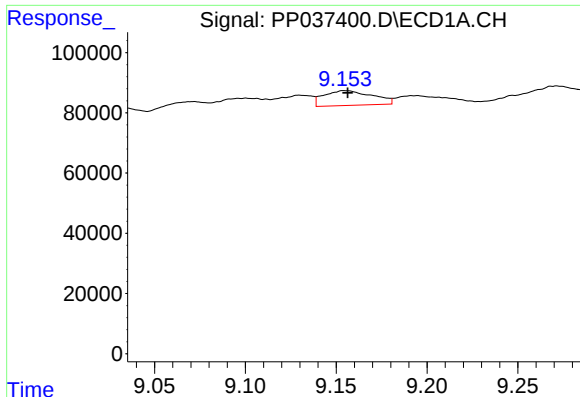
#36 AR-1262-1

R.T.: 8.613 min
Delta R.T.: 0.015 min
Response: 188126
Conc: 64.59 ng/ml



#36 AR-1262-1

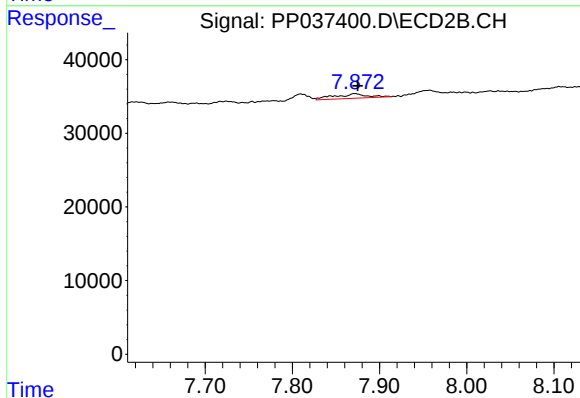
R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 65128
Conc: 62.72 ng/ml



#37 AR-1262-2

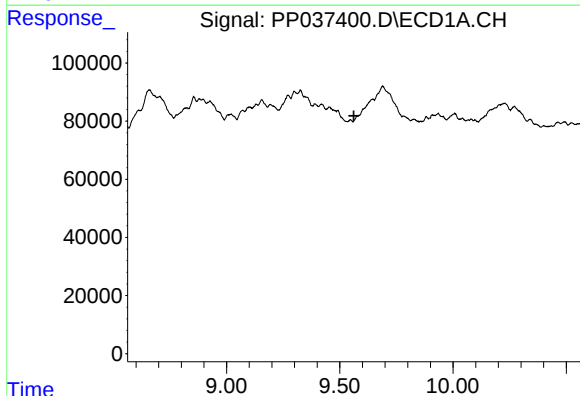
R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 91565
Conc: 17.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



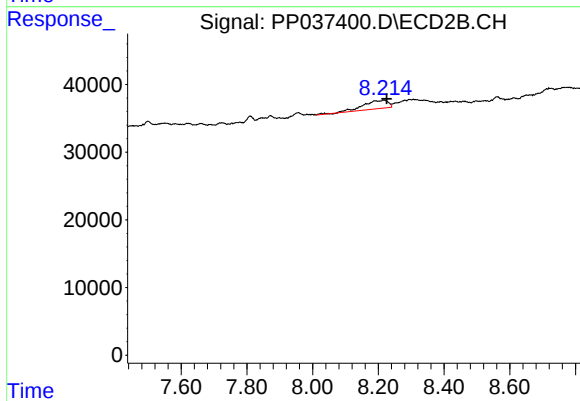
#37 AR-1262-2

R.T.: 7.872 min
Delta R.T.: -0.003 min
Response: 16290
Conc: 4.68 ng/ml



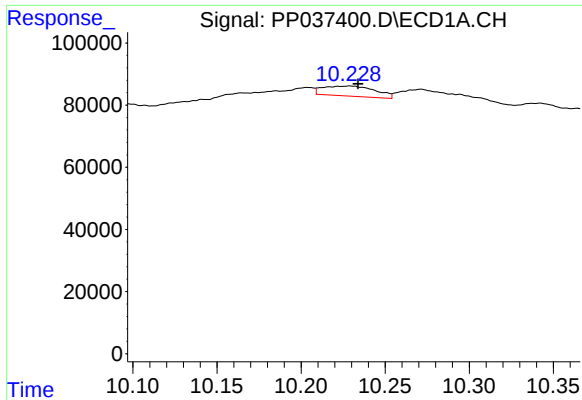
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#39 AR-1262-4

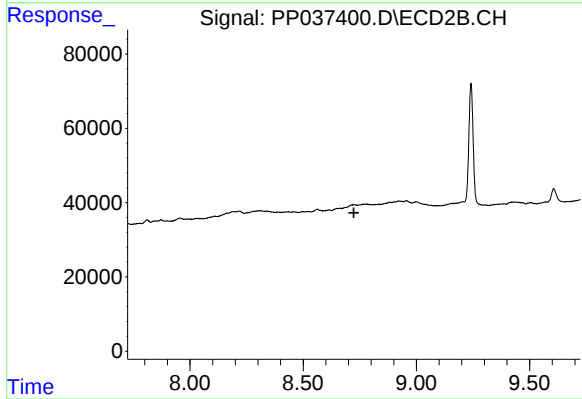
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 67944
Conc: 25.51 ng/ml



#40 AR-1262-5

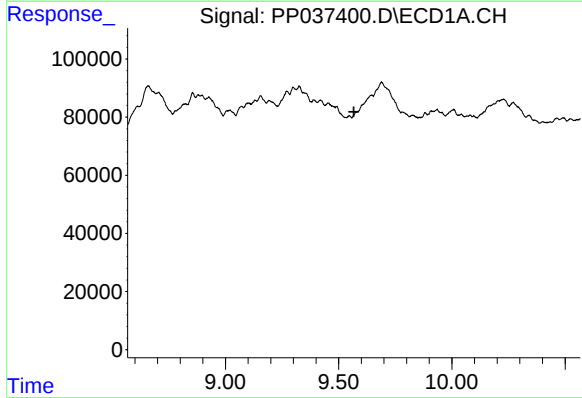
R.T.: 10.229 min
Delta R.T.: -0.005 min
Response: 69914
Conc: 32.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



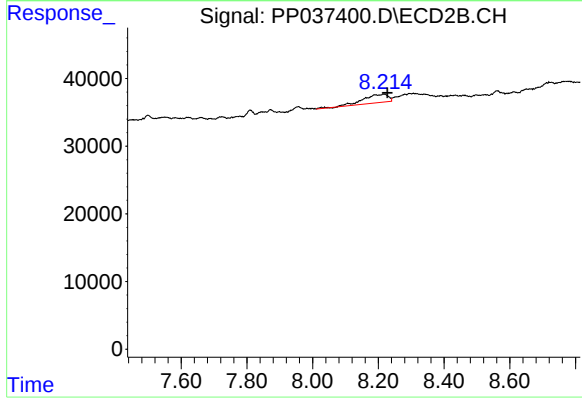
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



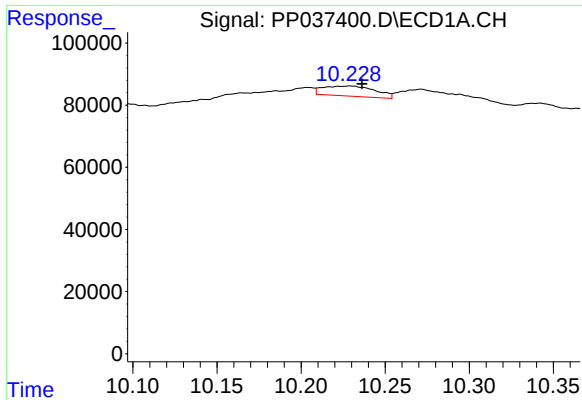
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

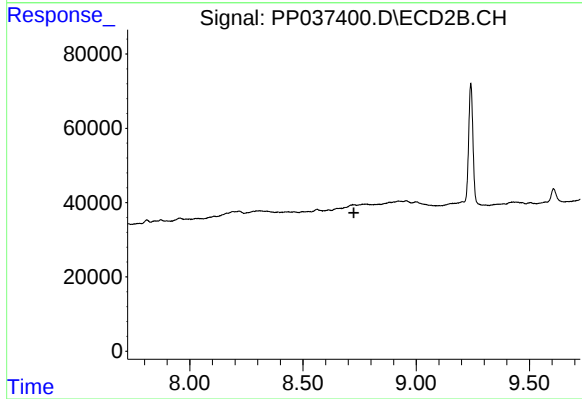
R.T.: 8.217 min
Delta R.T.: -0.011 min
Response: 67944
Conc: 18.36 ng/ml



#44 AR-1268-4

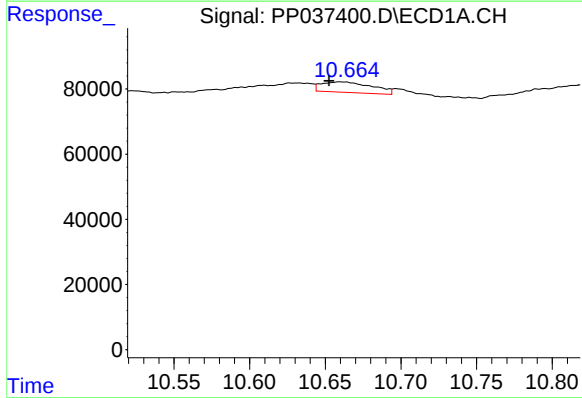
R.T.: 10.229 min
Delta R.T.: -0.007 min
Response: 69914
Conc: 30.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



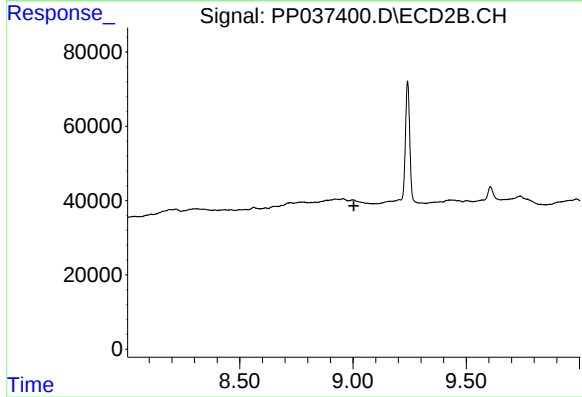
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.660 min
Delta R.T.: 0.007 min
Response: 75199
Conc: 4.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.