

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 9:52
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 16:34:44 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...	4.953	3.944	858304	486161	18.885	17.766
2)	SA Decachlor...	10.981	9.234	896093	489568	19.465	17.588
Target Compounds							
3)	L1 AR-1016-1	6.274	5.193	37582	18713	21.627	18.108
4)	L1 AR-1016-2	6.297	5.213	53437	27499	21.374	19.207
5)	L1 AR-1016-3	6.363	5.403	33317	14775	20.919	18.910
6)	L1 AR-1016-4	6.471	5.457	27318	11021	20.717	18.259
7)	L1 AR-1016-5	6.785	5.684	23207	14055	18.346	18.201
9)	L2 AR-1221-2	5.305	4.295	12600	8785	31.100	37.319
10)	L2 AR-1221-3	5.389	4.384	21407	14107	17.569	18.967
11)	L3 AR-1232-1	5.389	4.384	21407	14107	19.266	20.778
12)	L3 AR-1232-2	5.979	5.213	27309	27499	45.800	43.935
13)	L3 AR-1232-3	6.297	5.403	53437	14775	48.834	44.501
14)	L3 AR-1232-4	6.471	5.501	27318	15422	47.053	55.937
15)	L3 AR-1232-5	6.568	5.684	20114	14055	52.299	47.280
16)	L4 AR-1242-1	6.274	5.193	37582	18713	29.483	24.829
17)	L4 AR-1242-2	6.297	5.213	53437	27499	29.472	26.725
18)	L4 AR-1242-3	6.363	5.403	33317	14775	28.967	25.947
19)	L4 AR-1242-4	6.471	5.501	27318	15422	28.536	29.925
20)	L4 AR-1242-5	7.252	6.064	31602	17194	30.388	25.260
21)	L5 AR-1248-1	6.274	5.193	37582	18713	35.807	29.653
22)	L5 AR-1248-2	6.568	5.457	20114	11021	13.549	13.436
23)	L5 AR-1248-3	6.785	5.501	23207	15422	14.050	18.022 #
24)	L5 AR-1248-4	7.213	5.684	32161	14055	17.015	13.811
25)	L5 AR-1248-5	7.252	6.107	31602	19468	16.885	18.353
26)	L6 AR-1254-1	7.185	6.064	35571	17194	19.800	11.582 #
27)	L6 AR-1254-2	7.418	0.000	28090	0	10.098	N.D. #
28)	L6 AR-1254-3	7.796	0.000	6508	0	2.111	N.D. #
29)	L6 AR-1254-4	8.088	0.000	9845	0	4.334	N.D. #

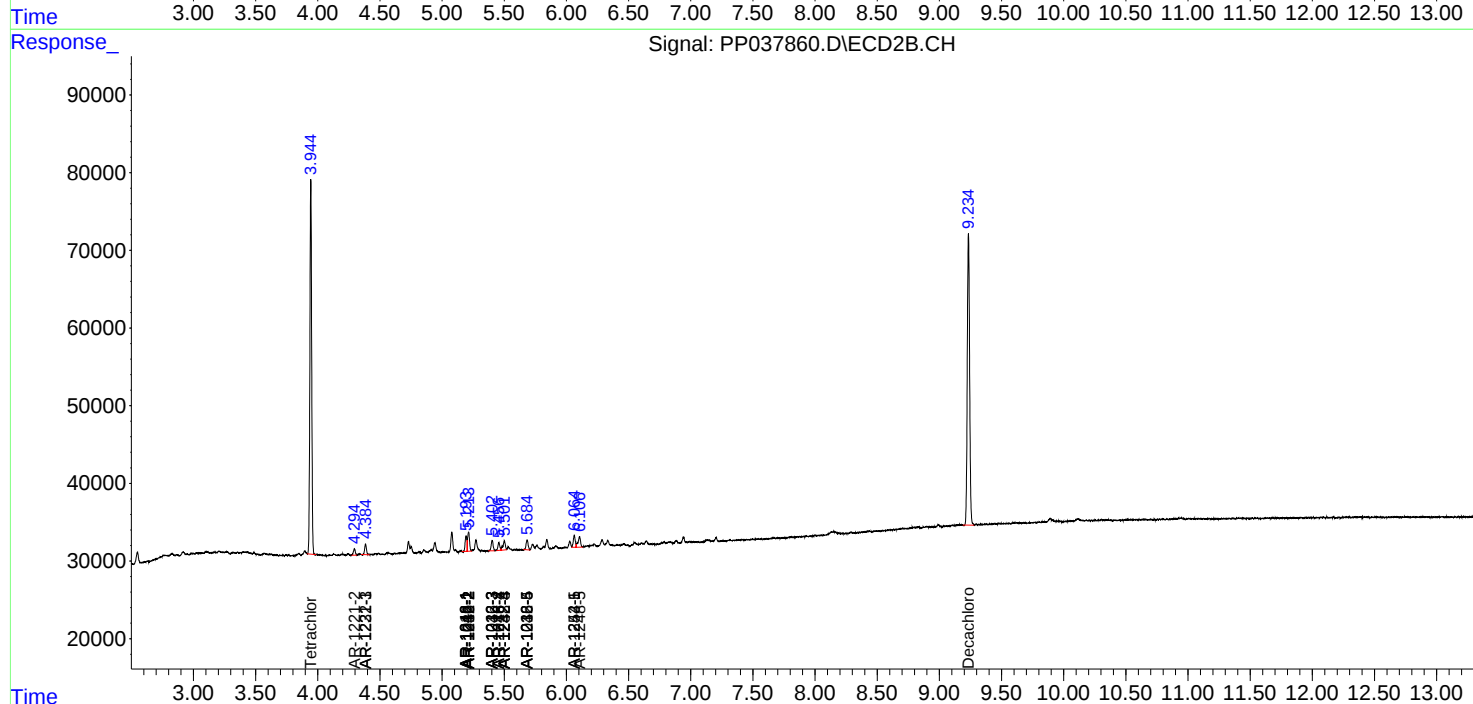
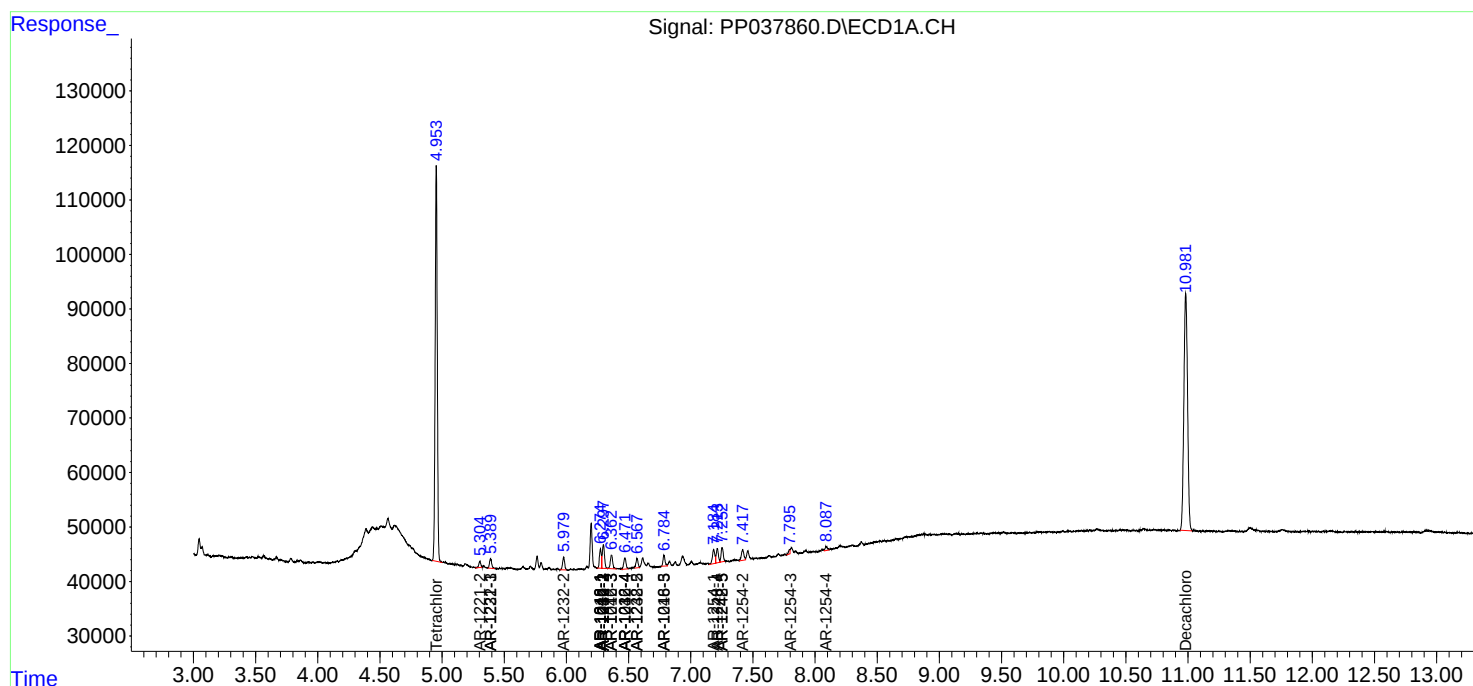
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

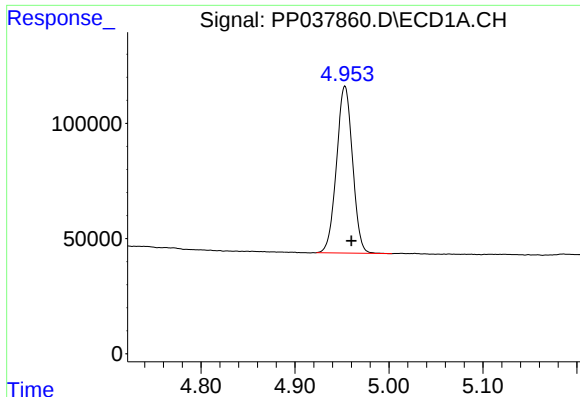
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 9:52
Operator : DD\AJ
Sample : M2940-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 16:34:44 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

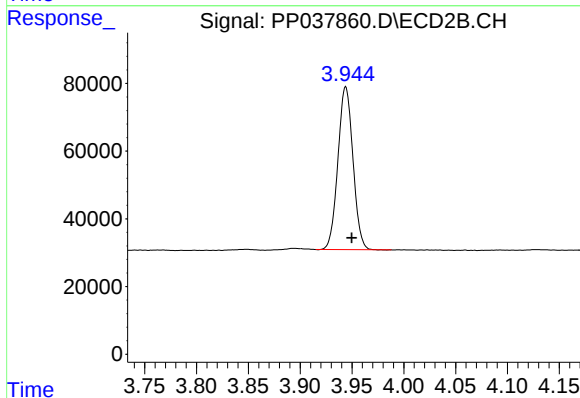




#1 Tetrachloro-m-xylene

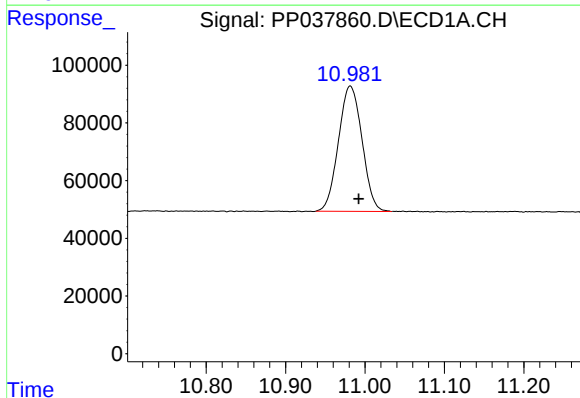
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 858304
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



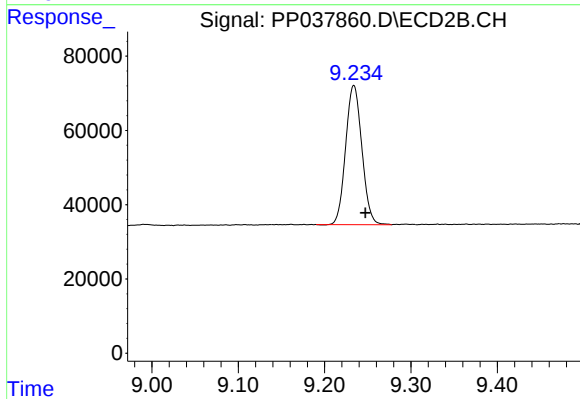
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 486161
Conc: 17.77 ng/ml



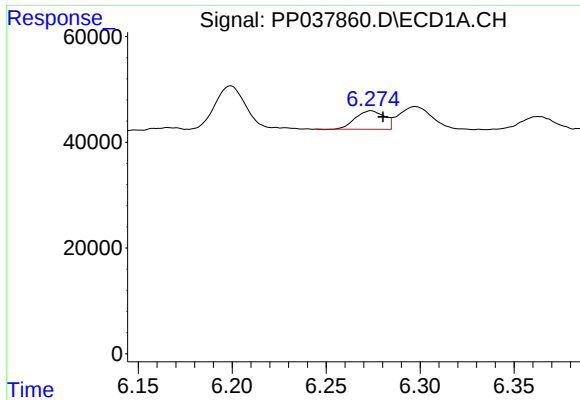
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 896093
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

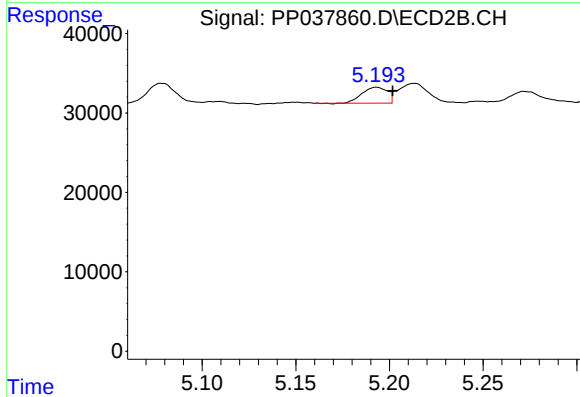
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 489568
Conc: 17.59 ng/ml



#3 AR-1016-1

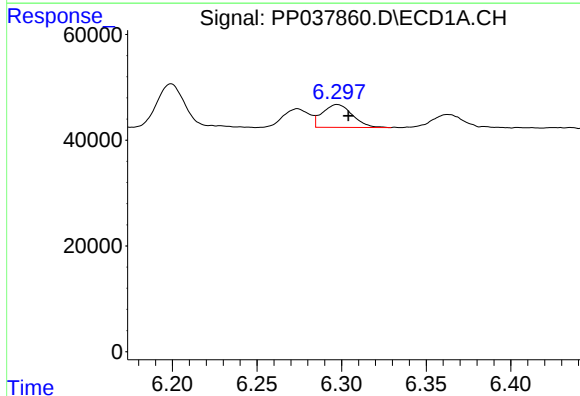
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 37582
Conc: 21.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



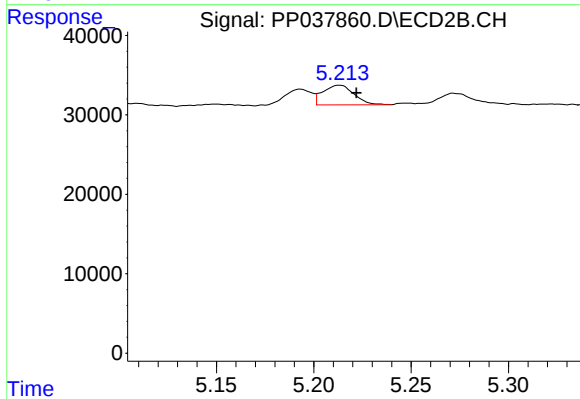
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 18713
Conc: 18.11 ng/ml



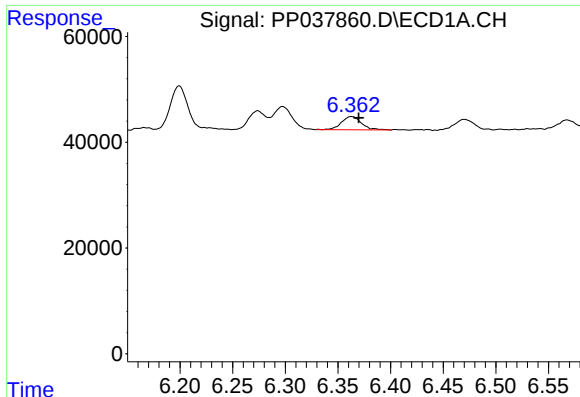
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 53437
Conc: 21.37 ng/ml



#4 AR-1016-2

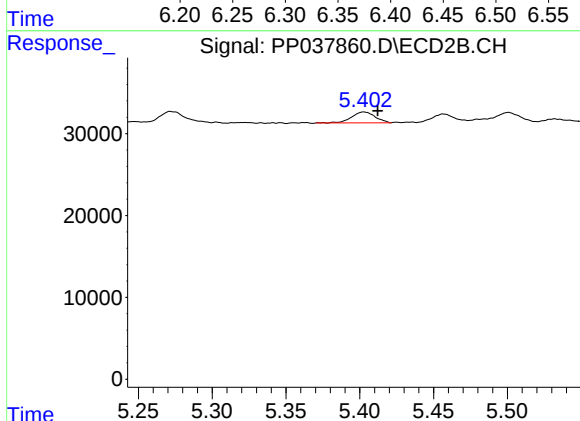
R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 27499
Conc: 19.21 ng/ml



#5 AR-1016-3

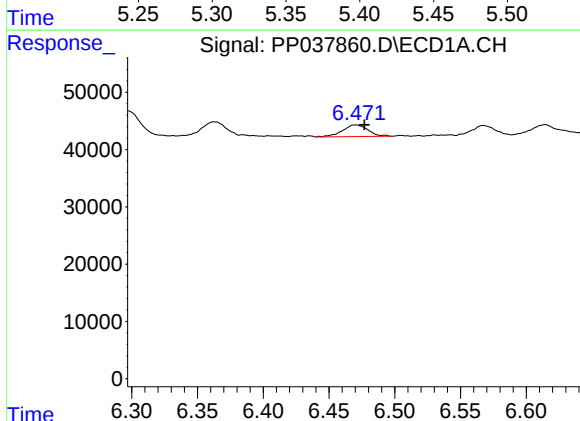
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 33317
Conc: 20.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



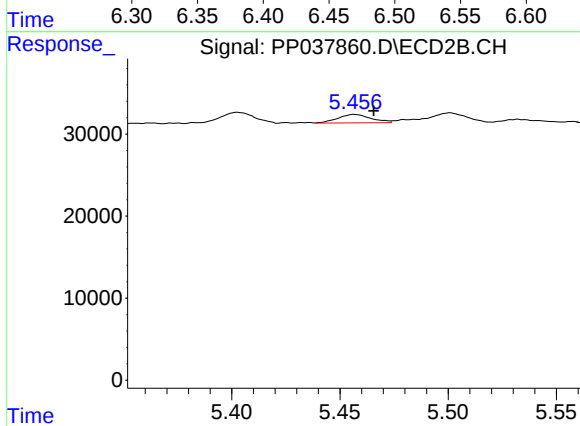
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 14775
Conc: 18.91 ng/ml



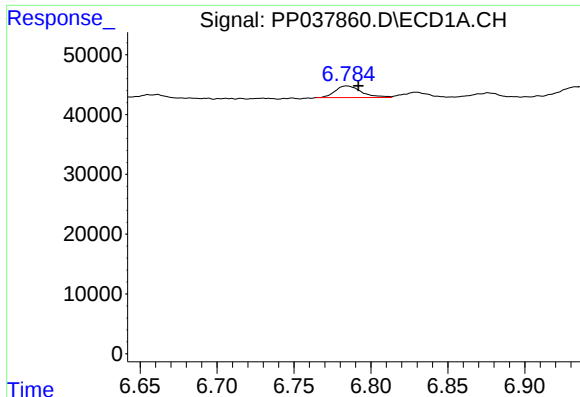
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 27318
Conc: 20.72 ng/ml



#6 AR-1016-4

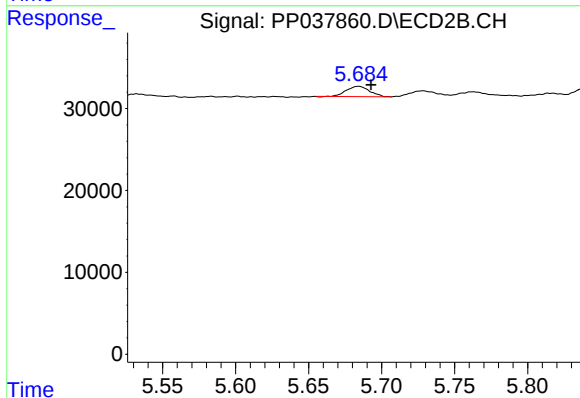
R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 11021
Conc: 18.26 ng/ml



#7 AR-1016-5

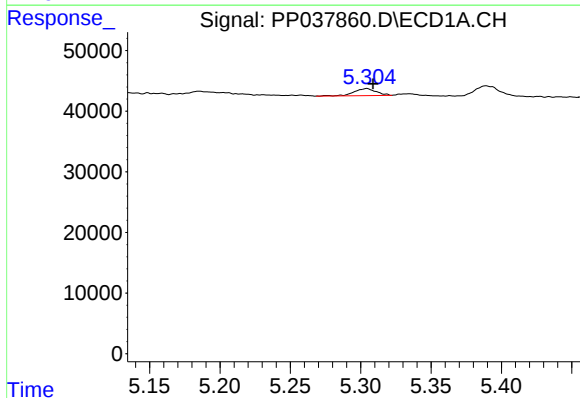
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 23207
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



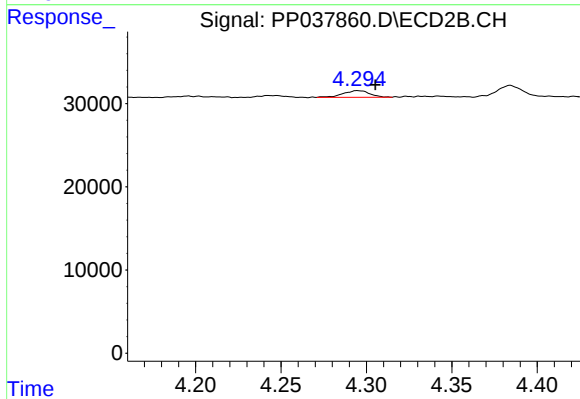
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 14055
Conc: 18.20 ng/ml



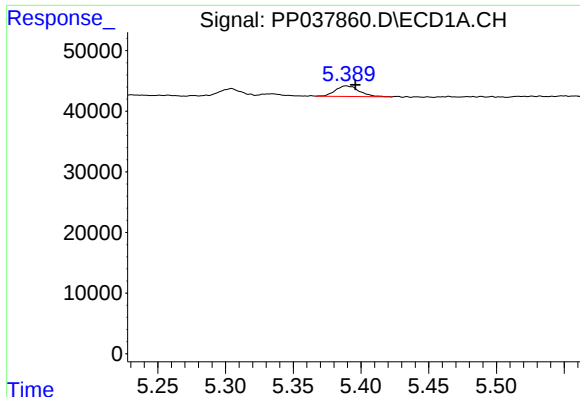
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 12600
Conc: 31.10 ng/ml



#9 AR-1221-2

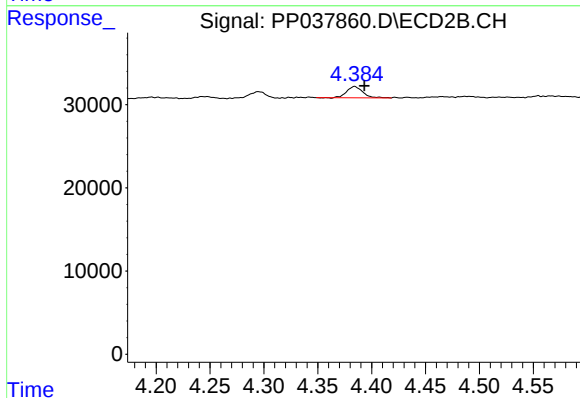
R.T.: 4.295 min
Delta R.T.: -0.011 min
Response: 8785
Conc: 37.32 ng/ml



#10 AR-1221-3

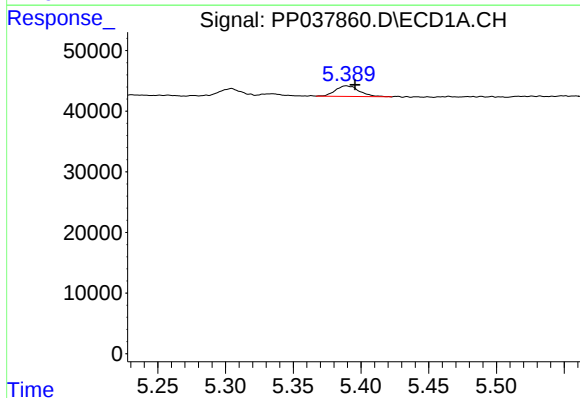
R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 21407
Conc: 17.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



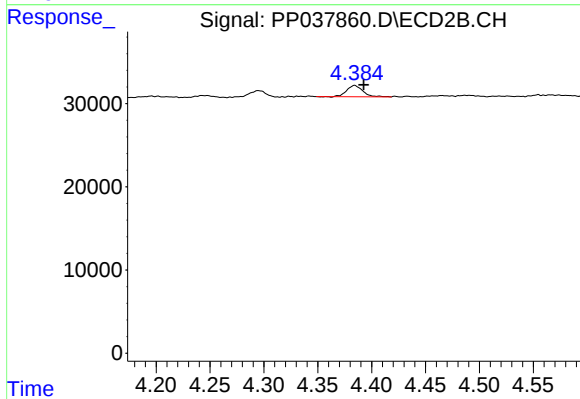
#10 AR-1221-3

R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 14107
Conc: 18.97 ng/ml



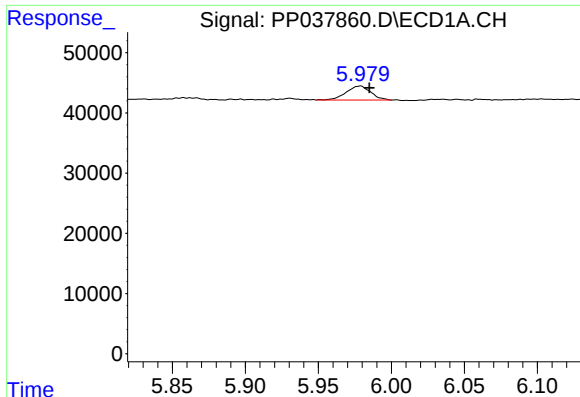
#11 AR-1232-1

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 21407
Conc: 19.27 ng/ml



#11 AR-1232-1

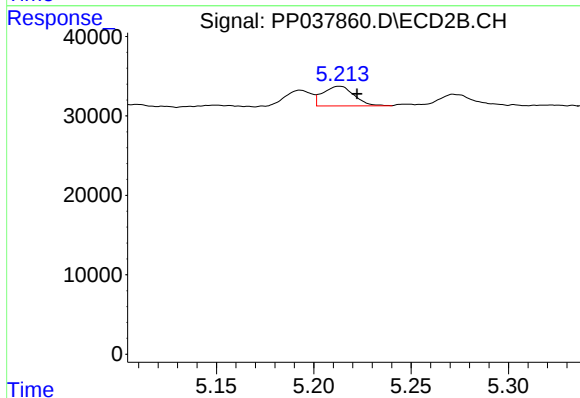
R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 14107
Conc: 20.78 ng/ml



#12 AR-1232-2

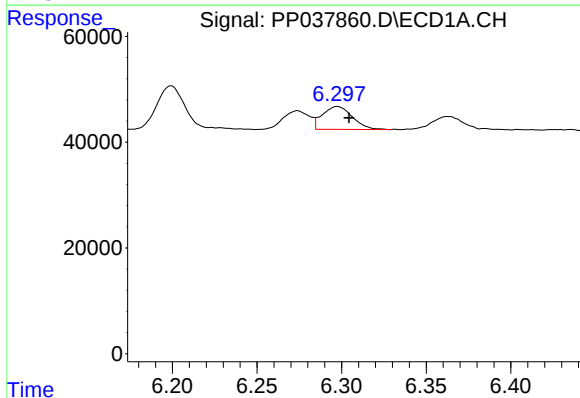
R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 27309
Conc: 45.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



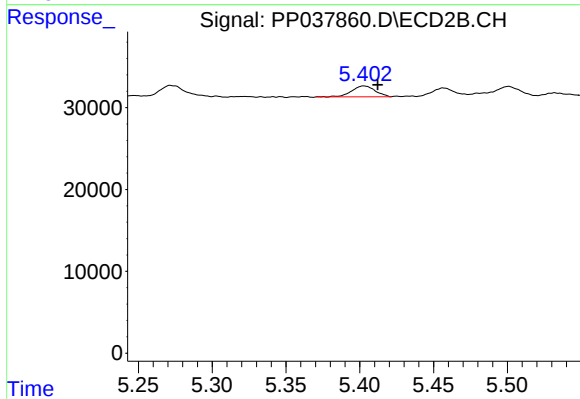
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 27499
Conc: 43.93 ng/ml



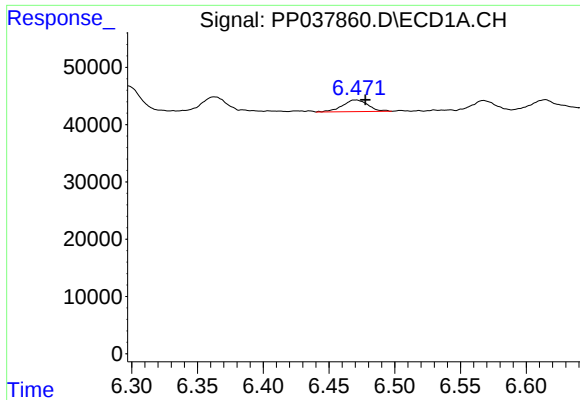
#13 AR-1232-3

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 53437
Conc: 48.83 ng/ml



#13 AR-1232-3

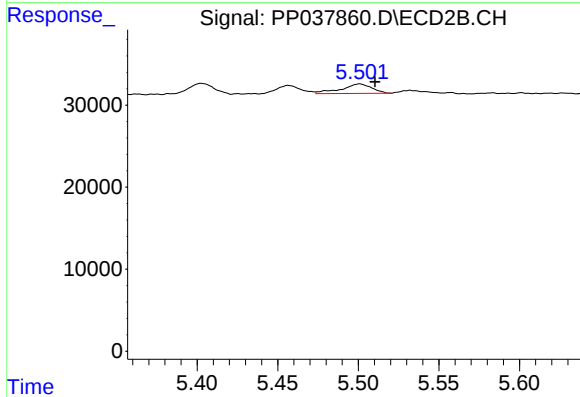
R.T.: 5.403 min
Delta R.T.: -0.010 min
Response: 14775
Conc: 44.50 ng/ml



#14 AR-1232-4

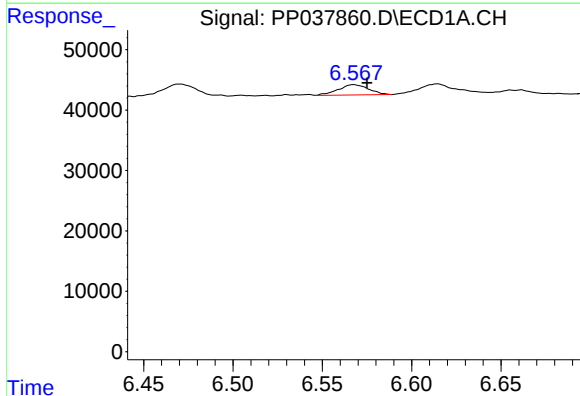
R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 27318
Conc: 47.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



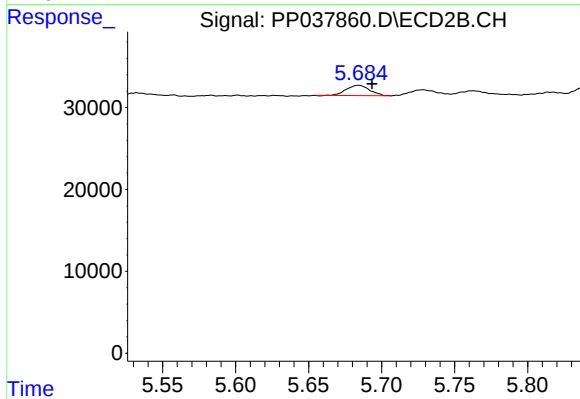
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: -0.009 min
Response: 15422
Conc: 55.94 ng/ml



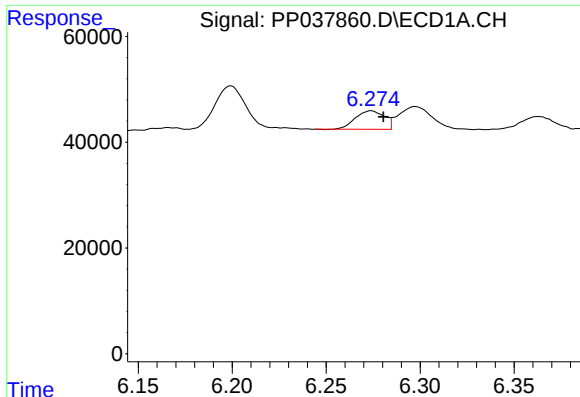
#15 AR-1232-5

R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 20114
Conc: 52.30 ng/ml



#15 AR-1232-5

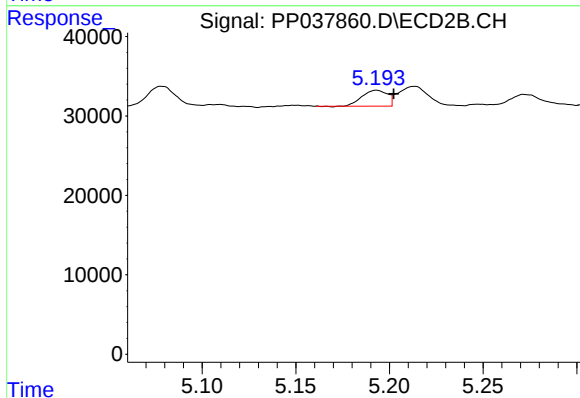
R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 14055
Conc: 47.28 ng/ml



#16 AR-1242-1

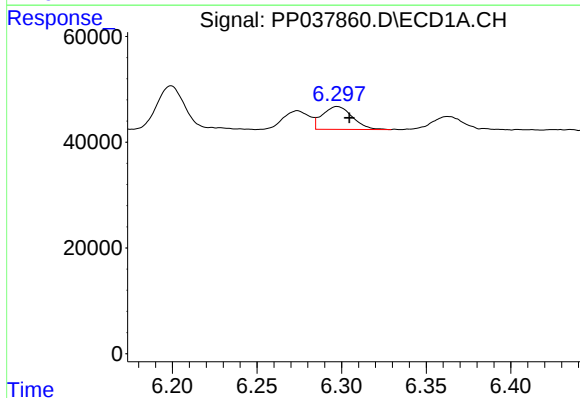
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 37582
Conc: 29.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



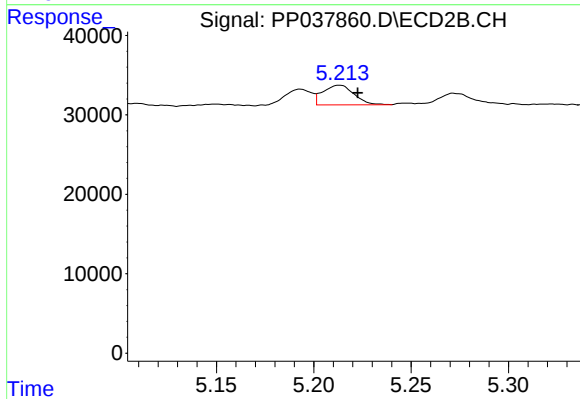
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 18713
Conc: 24.83 ng/ml



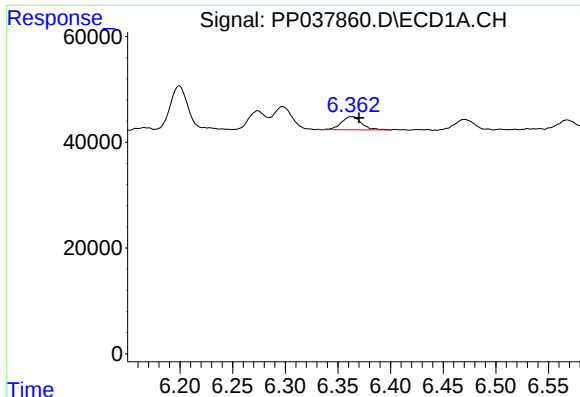
#17 AR-1242-2

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 53437
Conc: 29.47 ng/ml



#17 AR-1242-2

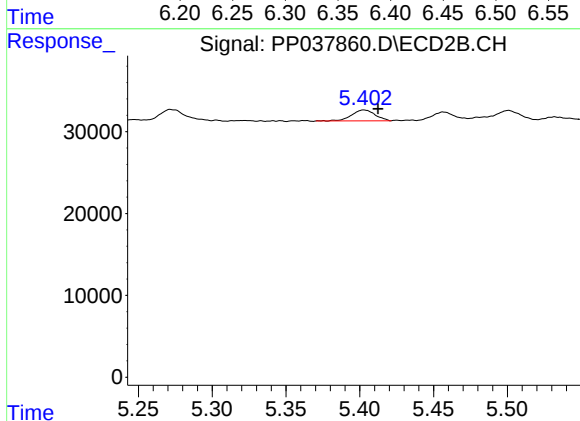
R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 27499
Conc: 26.73 ng/ml



#18 AR-1242-3

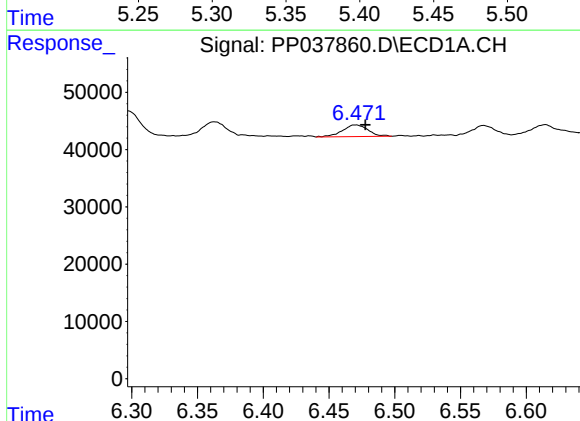
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 33317
Conc: 28.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



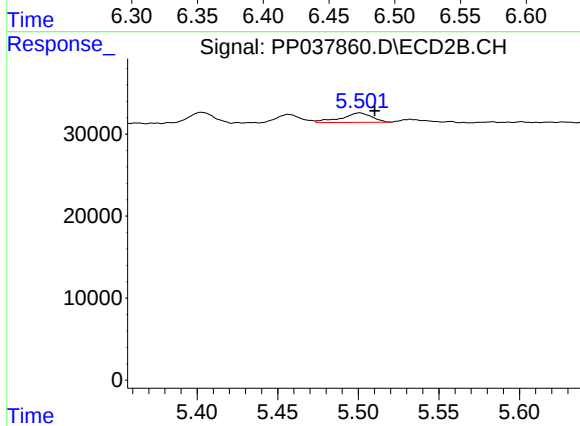
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: -0.010 min
Response: 14775
Conc: 25.95 ng/ml



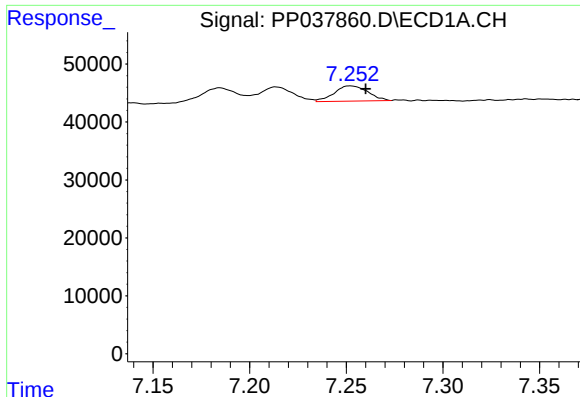
#19 AR-1242-4

R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 27318
Conc: 28.54 ng/ml



#19 AR-1242-4

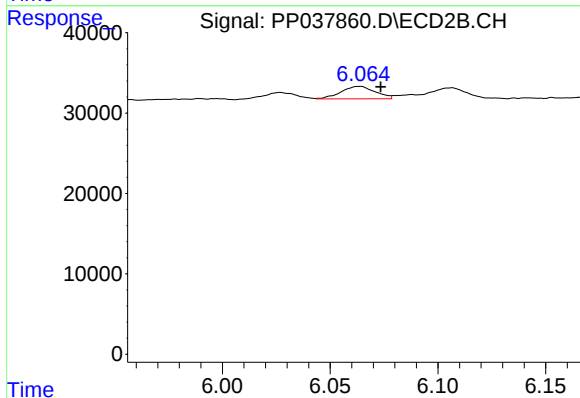
R.T.: 5.501 min
Delta R.T.: -0.009 min
Response: 15422
Conc: 29.92 ng/ml



#20 AR-1242-5

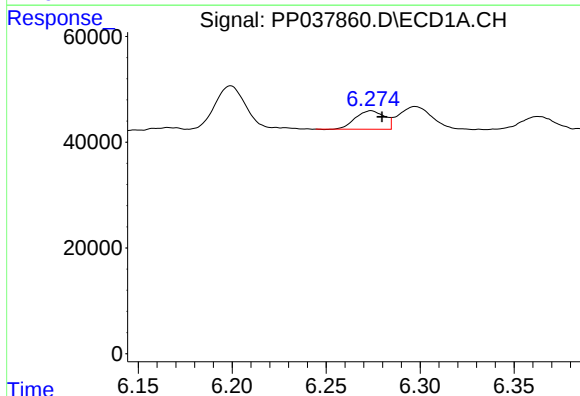
R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 31602
Conc: 30.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



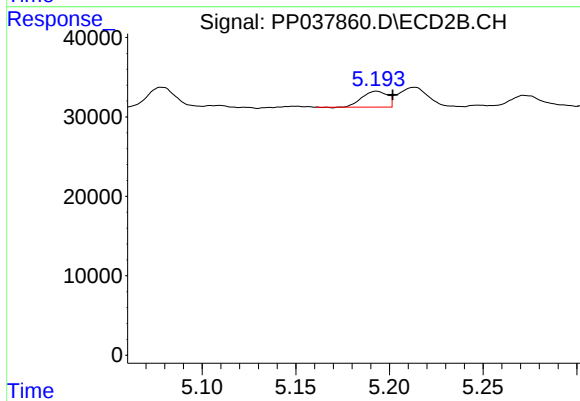
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 17194
Conc: 25.26 ng/ml



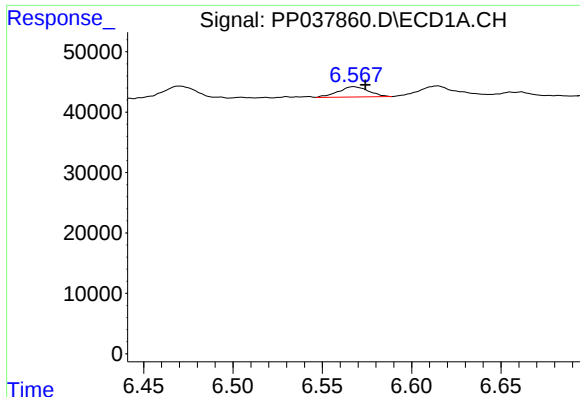
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 37582
Conc: 35.81 ng/ml



#21 AR-1248-1

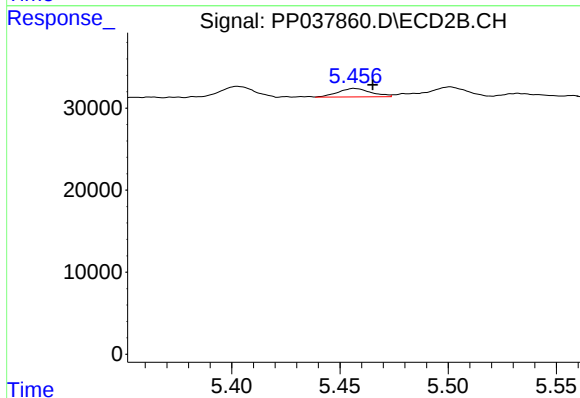
R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 18713
Conc: 29.65 ng/ml



#22 AR-1248-2

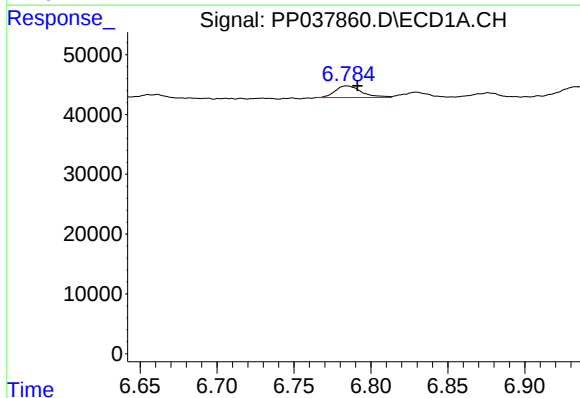
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 20114
Conc: 13.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



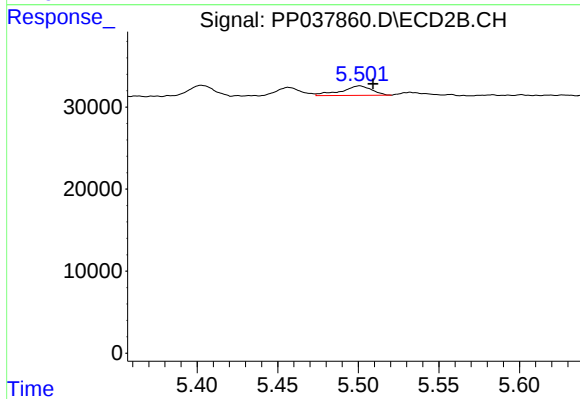
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 11021
Conc: 13.44 ng/ml



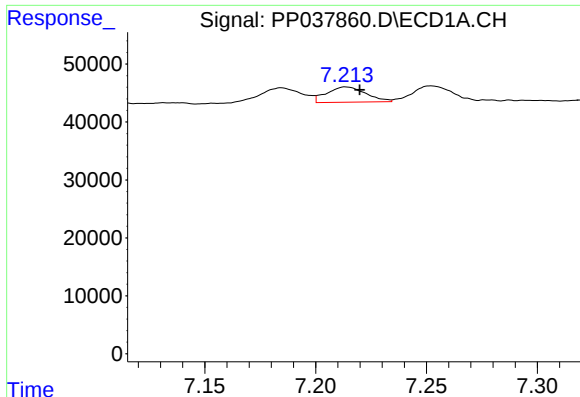
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 23207
Conc: 14.05 ng/ml



#23 AR-1248-3

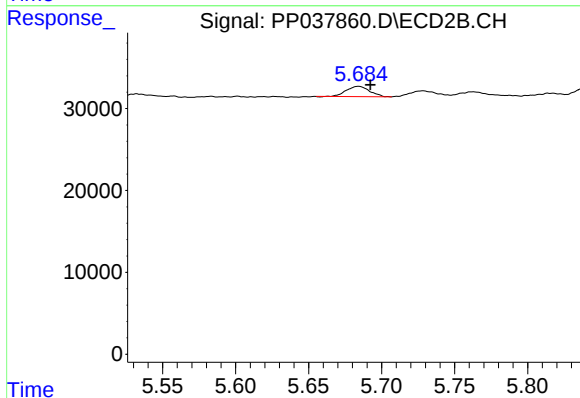
R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 15422
Conc: 18.02 ng/ml



#24 AR-1248-4

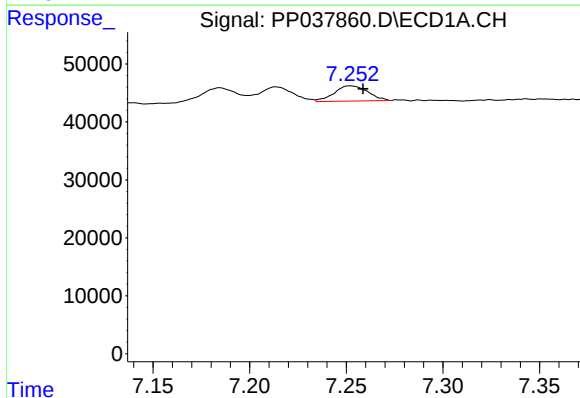
R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 32161
Conc: 17.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



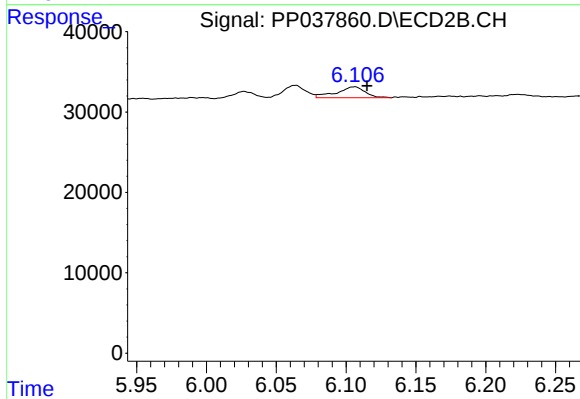
#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 14055
Conc: 13.81 ng/ml



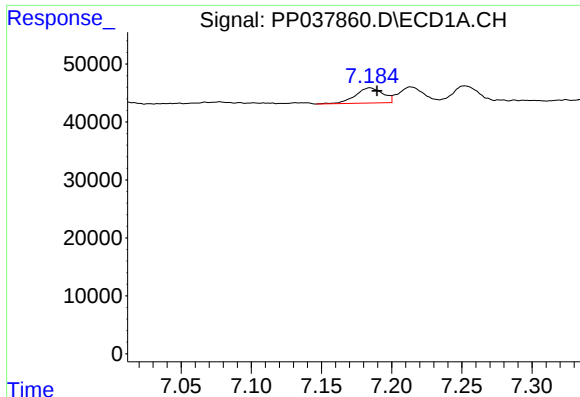
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 31602
Conc: 16.88 ng/ml



#25 AR-1248-5

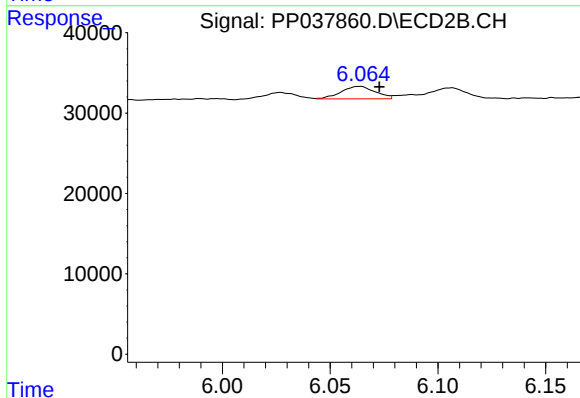
R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 19468
Conc: 18.35 ng/ml



#26 AR-1254-1

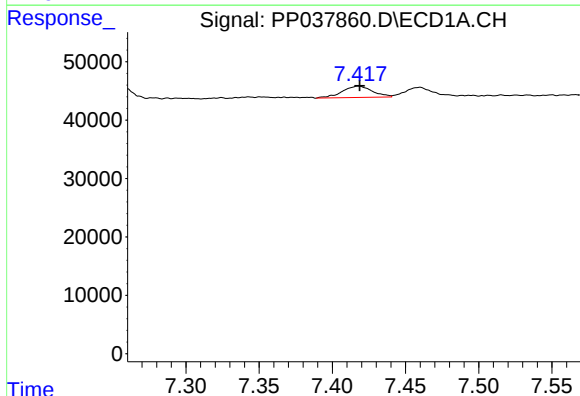
R.T.: 7.185 min
Delta R.T.: -0.005 min
Response: 35571
Conc: 19.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



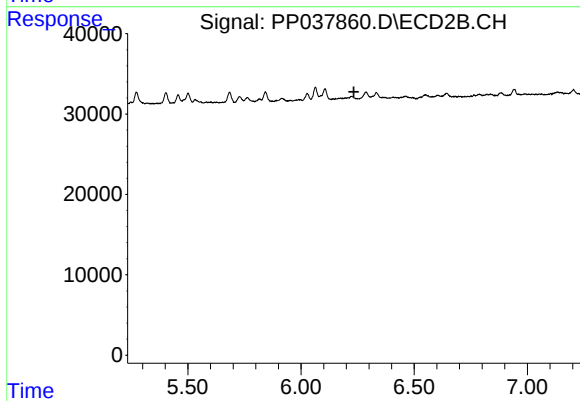
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 17194
Conc: 11.58 ng/ml



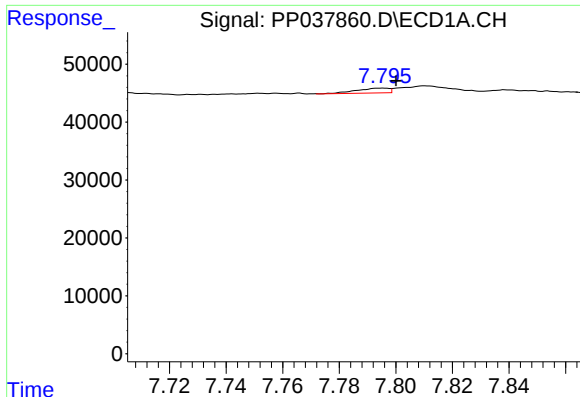
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 28090
Conc: 10.10 ng/ml



#27 AR-1254-2

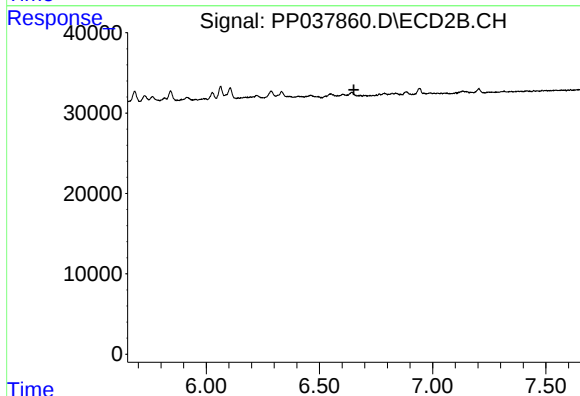
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

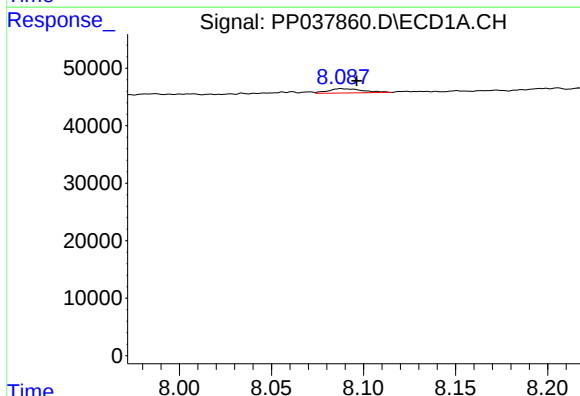
R.T.: 7.796 min
Delta R.T.: -0.004 min
Response: 6508
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



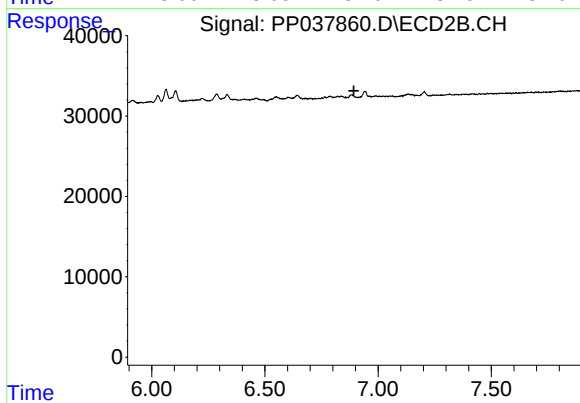
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 8.088 min
Delta R.T.: -0.009 min
Response: 9845
Conc: 4.33 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.