

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043429.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 23:47
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:25:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.862	4.029	1041613	1015368	45.315	45.569
2)	SA Decachlor...	10.774	9.351	755974	897062	53.375	48.118
Target Compounds							
3)	L1 AR-1016-1	6.164	5.292	232261	327009	353.199	360.611
4)	L1 AR-1016-2	6.187	5.312	357822	462752	350.300	358.768
5)	L1 AR-1016-3	6.253	5.506	213174	241908	334.915	339.234
6)	L1 AR-1016-4	6.358	5.555	174134	183694	354.252	332.863
7)	L1 AR-1016-5	6.673	5.787	178504	233277	355.523	348.528
8)	L2 AR-1221-1	5.102	4.287	28623	34272	114.613	114.923
9)	L2 AR-1221-2	5.204	4.388	43492	52292	226.807	217.449
10)	L2 AR-1221-3	5.288	4.477	153946	185830	241.830	258.955
11)	L3 AR-1232-1	5.288	4.477	153946	185830	292.412	316.191
12)	L3 AR-1232-2	5.872	5.312	200507	462752	799.462	808.019
13)	L3 AR-1232-3	6.187	5.506	357822	241908	834.823	810.267
14)	L3 AR-1232-4	6.358	5.601	174134	234227	860.925	970.399
15)	L3 AR-1232-5	6.459	5.787	134714	233277	972.062	845.151
16)	L4 AR-1242-1	6.164	5.292	232261	327009	454.776	442.305
17)	L4 AR-1242-2	6.187	5.312	357822	462752	448.990	445.851
18)	L4 AR-1242-3	6.253	5.506	213174	241908	438.886	420.164
19)	L4 AR-1242-4	6.358	5.601	174134	234227	444.045	468.555
20)	L4 AR-1242-5	7.136	6.167	170317	301411	466.694	471.431
21)	L5 AR-1248-1	6.164	5.292	232261	327009	592.419	597.410
22)	L5 AR-1248-2	6.459	5.555	134714	183694	247.568	241.374
23)	L5 AR-1248-3	6.673	5.601	178504	234227	274.732	306.761
24)	L5 AR-1248-4	7.096	5.787	163096	233277	262.225	254.499
25)	L5 AR-1248-5	7.136	6.210	170317	265419	280.162	300.448
26)	L6 AR-1254-1	7.067	6.167	114395	301411	159.842	212.560 #
27)	L6 AR-1254-2	7.299	6.326	148104	73967	140.855	59.824 #
28)	L6 AR-1254-3	7.675	6.749	56756	113589	52.771	59.106
29)	L6 AR-1254-4	7.969	6.989	52006	64398	73.779	58.252
30)	L6 AR-1254-5	8.394	7.420	17280	20669	21.393	13.380 #
31)	L7 AR-1260-1	0.000	6.899	0	38017	N.D.	32.498 #
32)	L7 AR-1260-2	8.110	0.000	22374	0	26.280	N.D. #
33)	L7 AR-1260-3	0.000	7.237	0	10352	N.D.	8.316 #
36)	L8 AR-1262-1	0.000	7.420	0	20669	N.D.	24.682 #

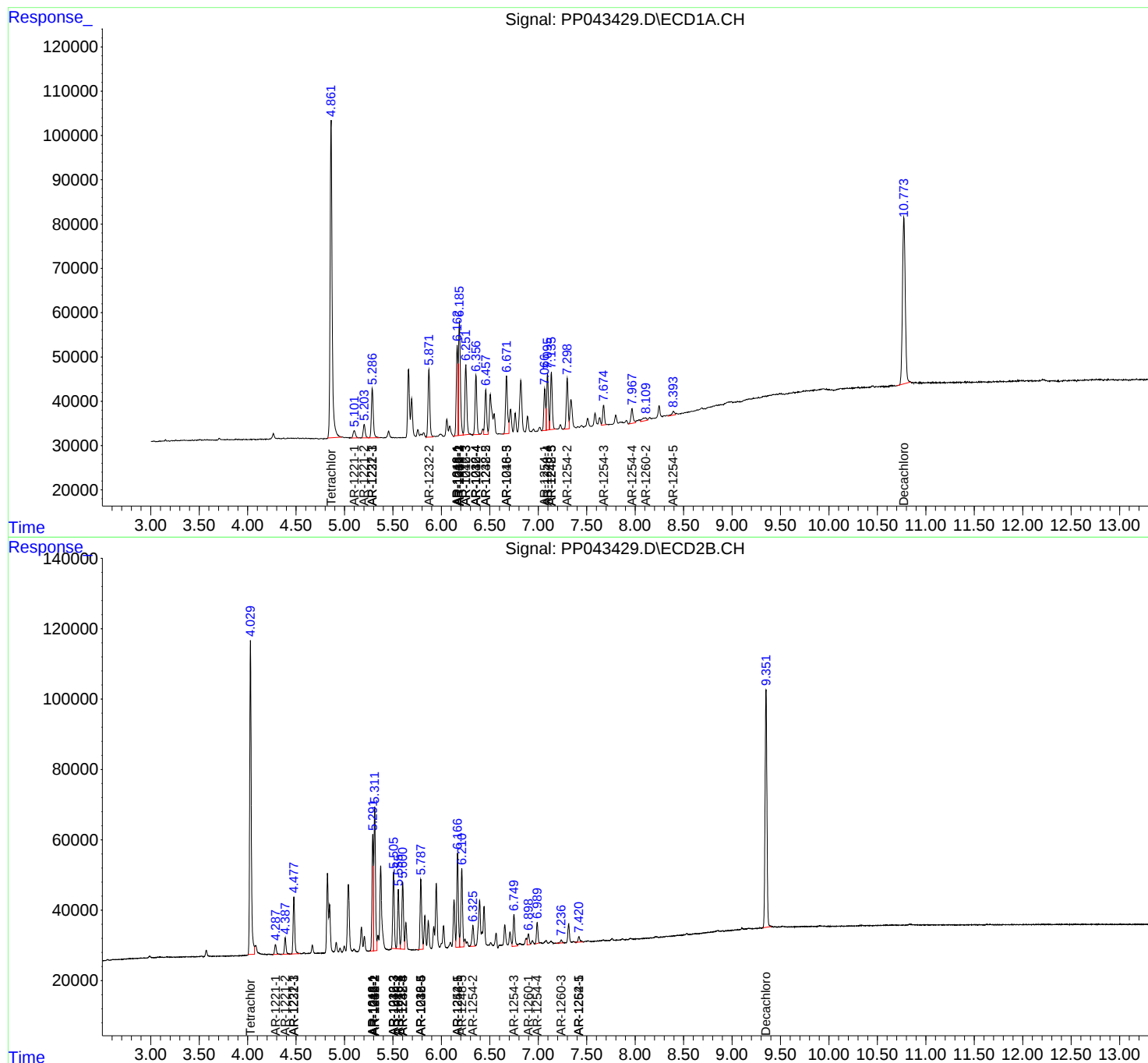
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

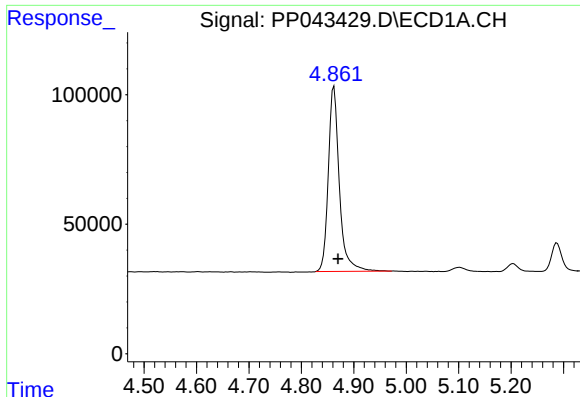
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043429.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 23:47
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:25:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

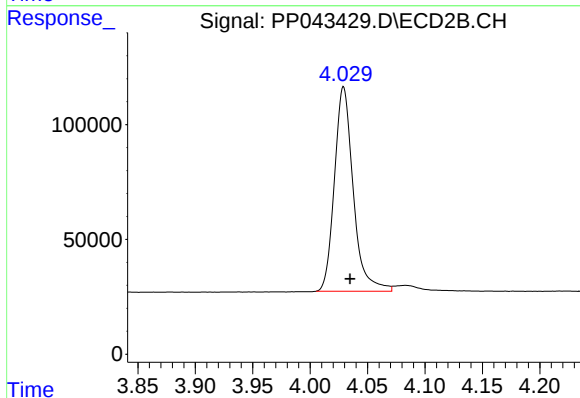




#1 Tetrachloro-m-xylene

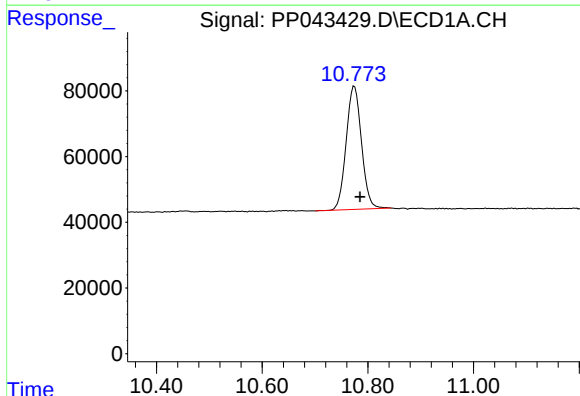
R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 1041613
Conc: 45.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



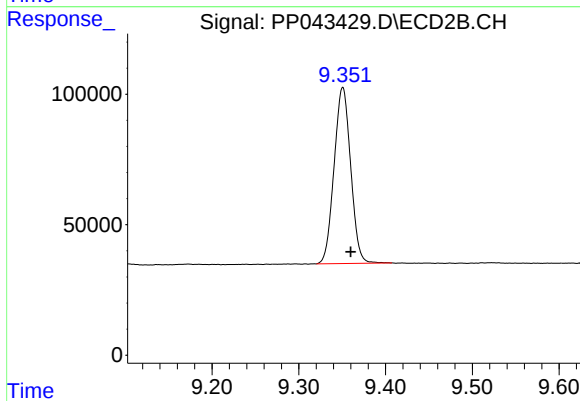
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 1015368
Conc: 45.57 ng/ml



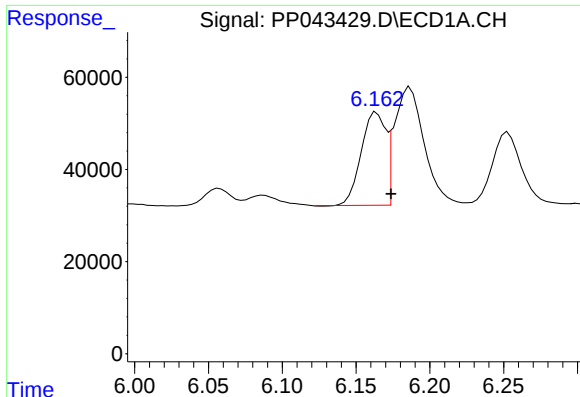
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: -0.011 min
Response: 755974
Conc: 53.37 ng/ml



#2 Decachlorobiphenyl

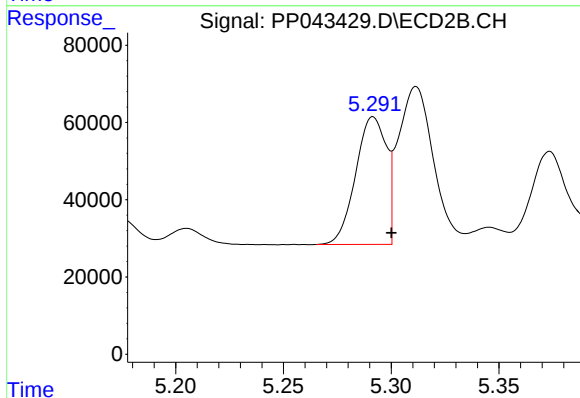
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 897062
Conc: 48.12 ng/ml



#3 AR-1016-1

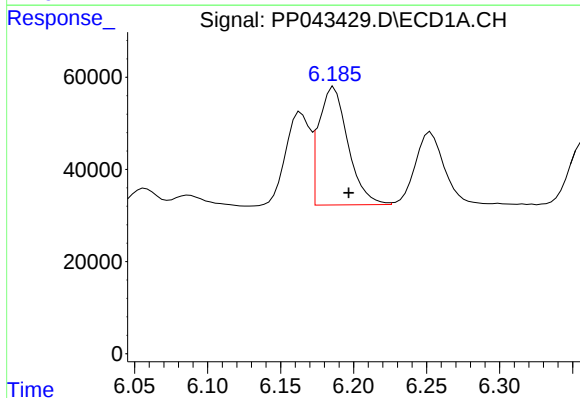
R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 232261
Conc: 353.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



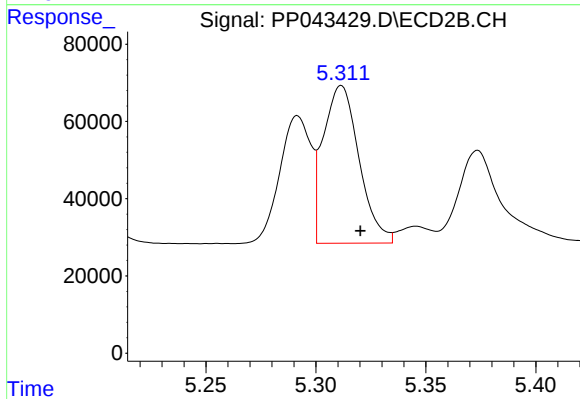
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: -0.008 min
Response: 327009
Conc: 360.61 ng/ml



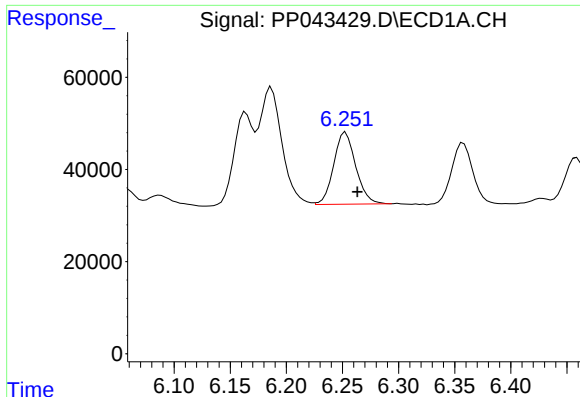
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 357822
Conc: 350.30 ng/ml



#4 AR-1016-2

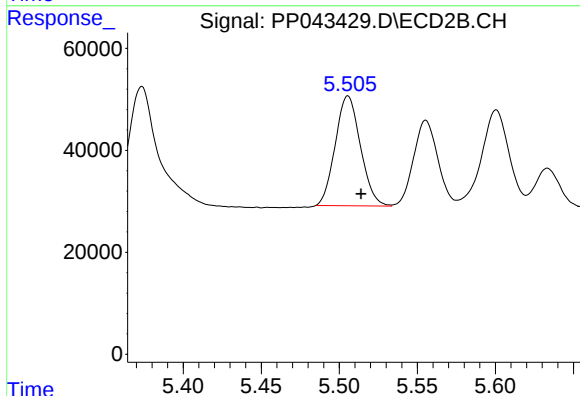
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 462752
Conc: 358.77 ng/ml



#5 AR-1016-3

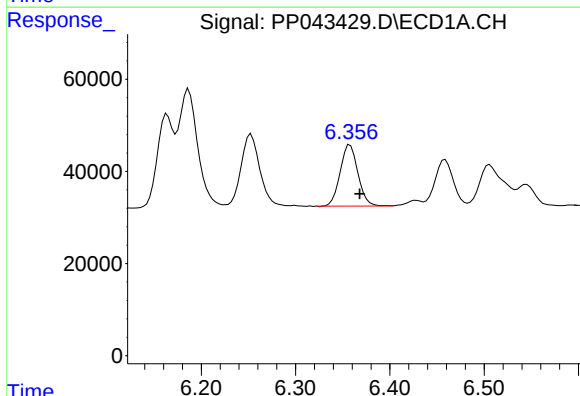
R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 213174
Conc: 334.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



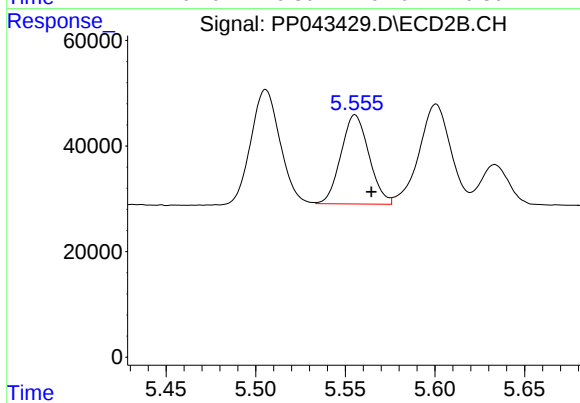
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 241908
Conc: 339.23 ng/ml



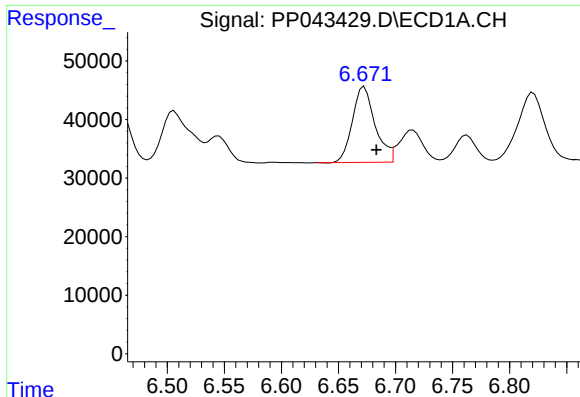
#6 AR-1016-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 174134
Conc: 354.25 ng/ml



#6 AR-1016-4

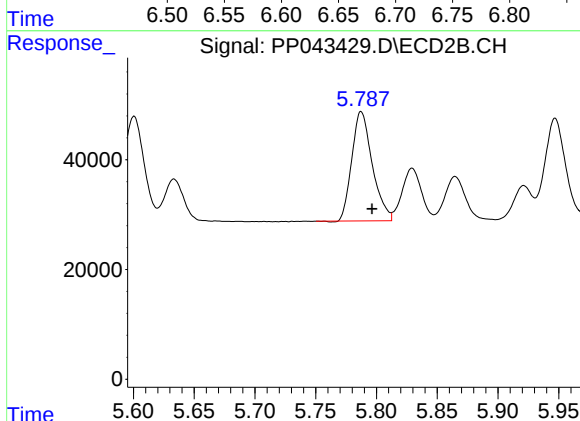
R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 183694
Conc: 332.86 ng/ml



#7 AR-1016-5

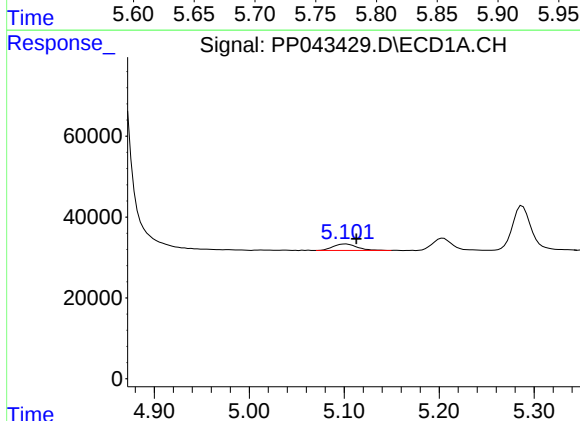
R.T.: 6.673 min
Delta R.T.: -0.011 min
Response: 178504
Conc: 355.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



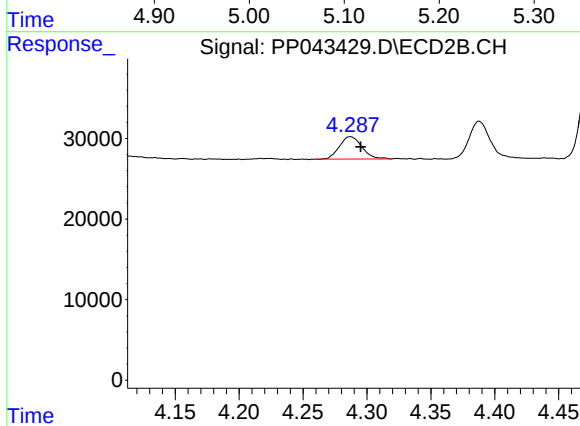
#7 AR-1016-5

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 233277
Conc: 348.53 ng/ml



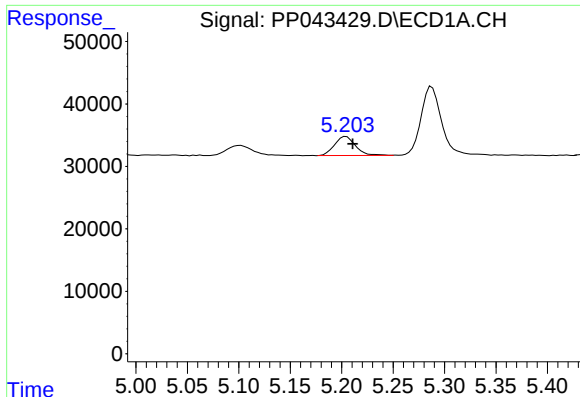
#8 AR-1221-1

R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 28623
Conc: 114.61 ng/ml



#8 AR-1221-1

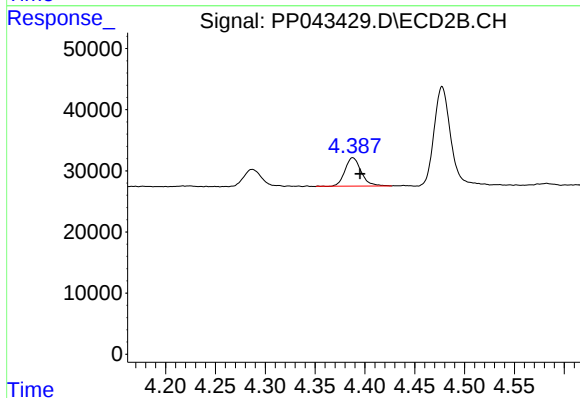
R.T.: 4.287 min
Delta R.T.: -0.008 min
Response: 34272
Conc: 114.92 ng/ml



#9 AR-1221-2

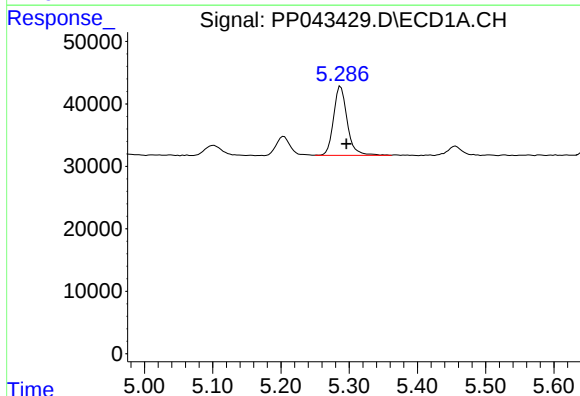
R.T.: 5.204 min
Delta R.T.: -0.006 min
Response: 43492
Conc: 226.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



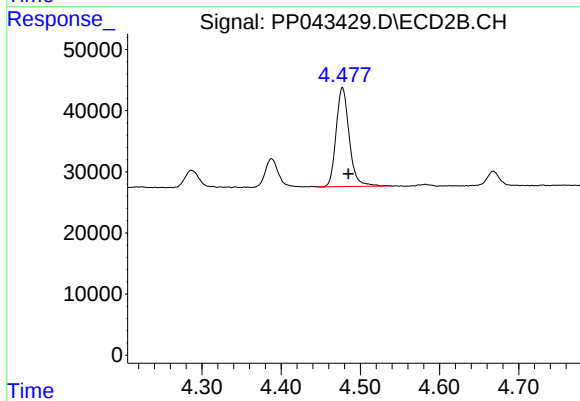
#9 AR-1221-2

R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 52292
Conc: 217.45 ng/ml



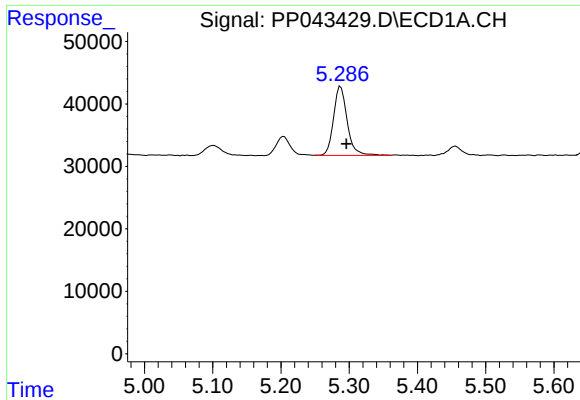
#10 AR-1221-3

R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 153946
Conc: 241.83 ng/ml



#10 AR-1221-3

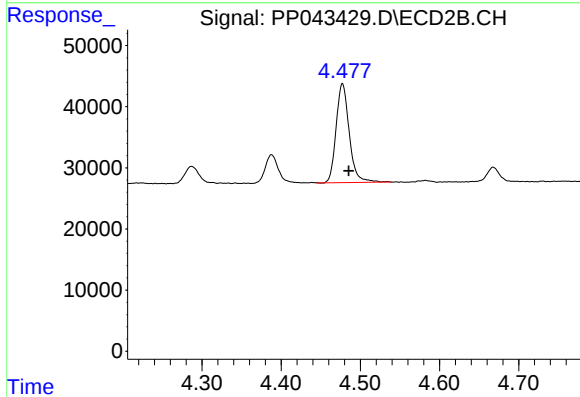
R.T.: 4.477 min
Delta R.T.: -0.007 min
Response: 185830
Conc: 258.95 ng/ml



#11 AR-1232-1

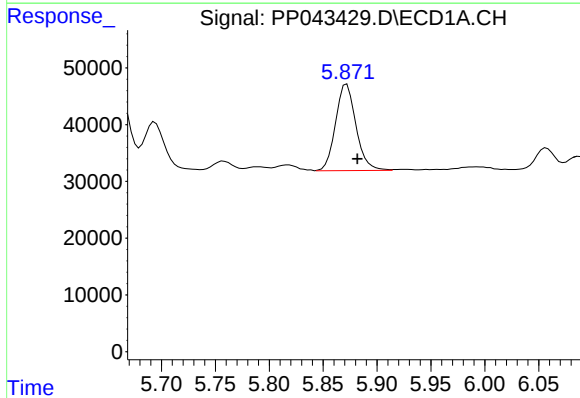
R.T.: 5.288 min
Delta R.T.: -0.009 min
Response: 153946
Conc: 292.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



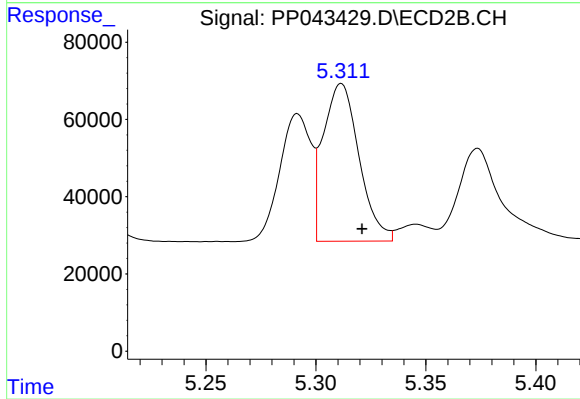
#11 AR-1232-1

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 185830
Conc: 316.19 ng/ml



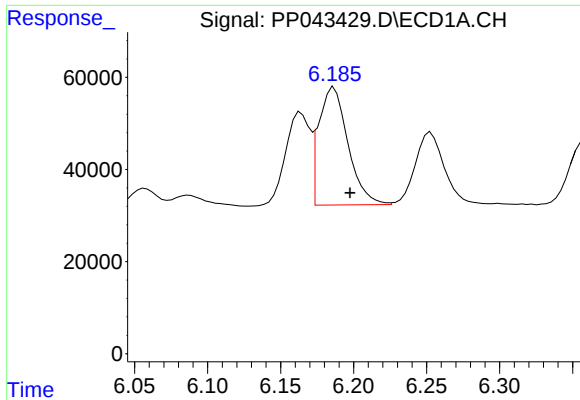
#12 AR-1232-2

R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 200507
Conc: 799.46 ng/ml



#12 AR-1232-2

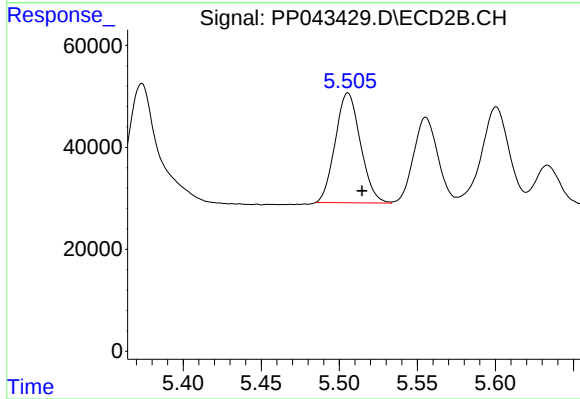
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 462752
Conc: 808.02 ng/ml



#13 AR-1232-3

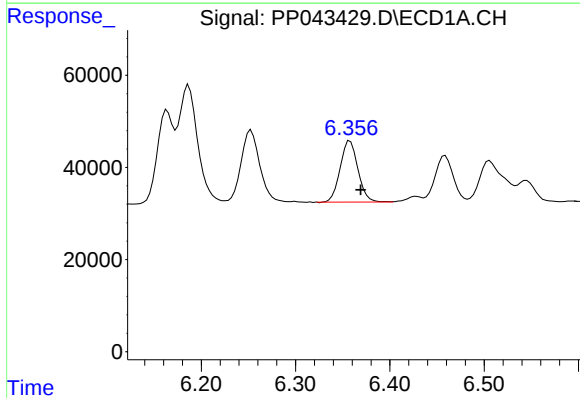
R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 357822
Conc: 834.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



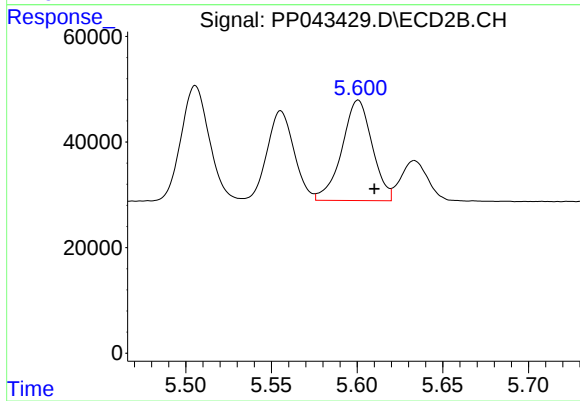
#13 AR-1232-3

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 241908
Conc: 810.27 ng/ml



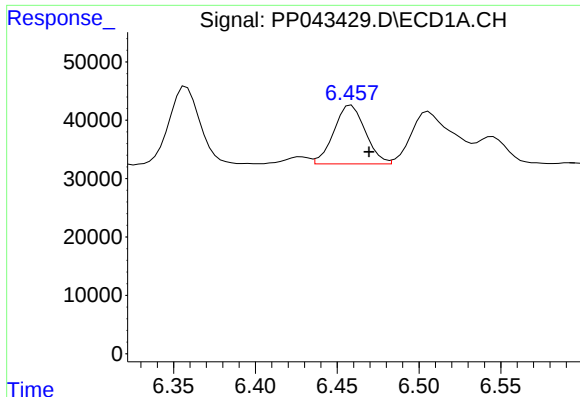
#14 AR-1232-4

R.T.: 6.358 min
Delta R.T.: -0.011 min
Response: 174134
Conc: 860.92 ng/ml



#14 AR-1232-4

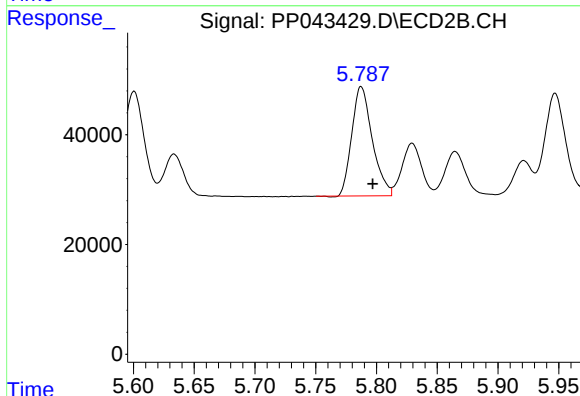
R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 234227
Conc: 970.40 ng/ml



#15 AR-1232-5

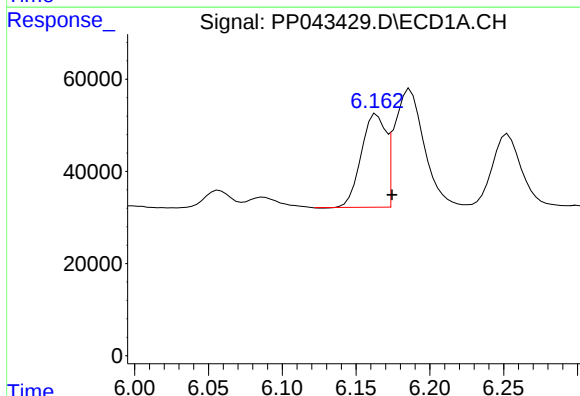
R.T.: 6.459 min
Delta R.T.: -0.011 min
Response: 134714
Conc: 972.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



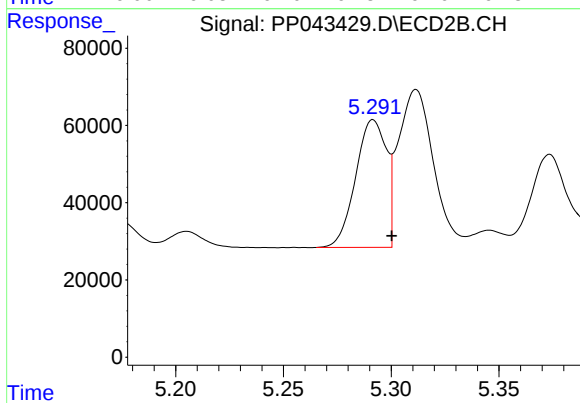
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 233277
Conc: 845.15 ng/ml



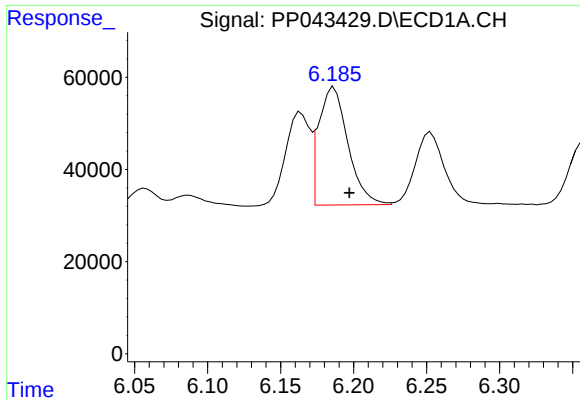
#16 AR-1242-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 232261
Conc: 454.78 ng/ml



#16 AR-1242-1

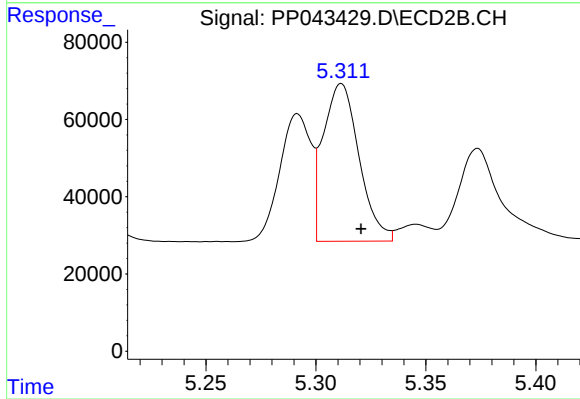
R.T.: 5.292 min
Delta R.T.: -0.009 min
Response: 327009
Conc: 442.30 ng/ml



#17 AR-1242-2

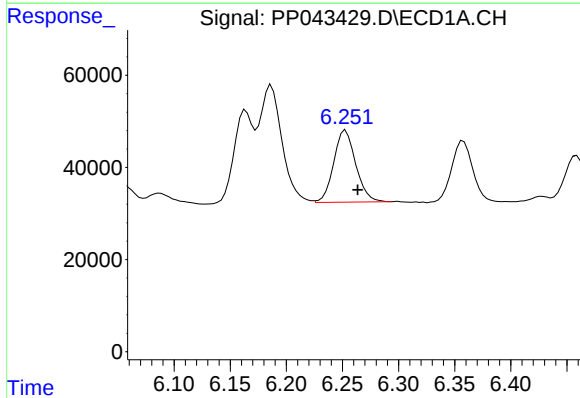
R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 357822
Conc: 448.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



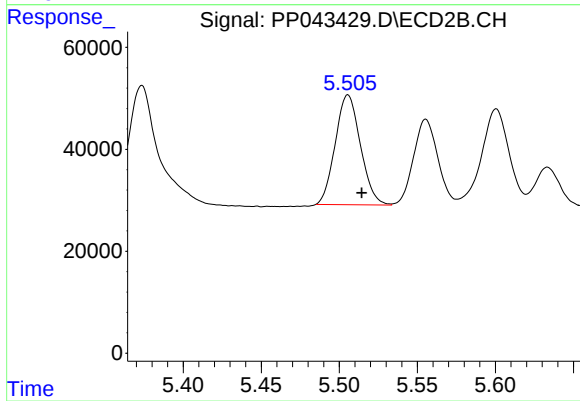
#17 AR-1242-2

R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 462752
Conc: 445.85 ng/ml



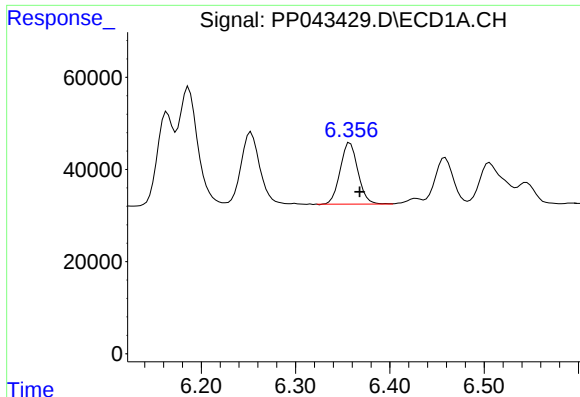
#18 AR-1242-3

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 213174
Conc: 438.89 ng/ml



#18 AR-1242-3

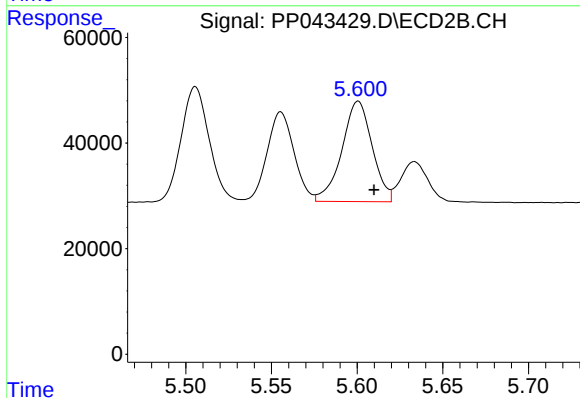
R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 241908
Conc: 420.16 ng/ml



#19 AR-1242-4

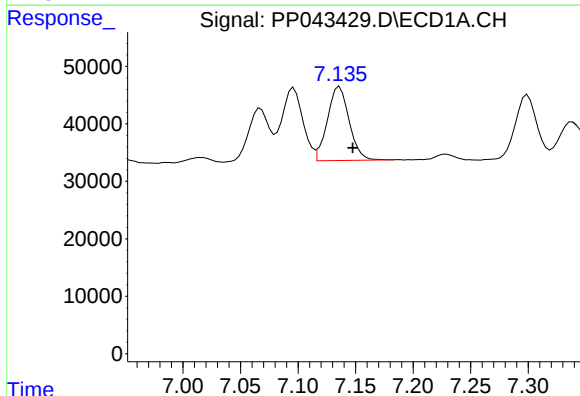
R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 174134
Conc: 444.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



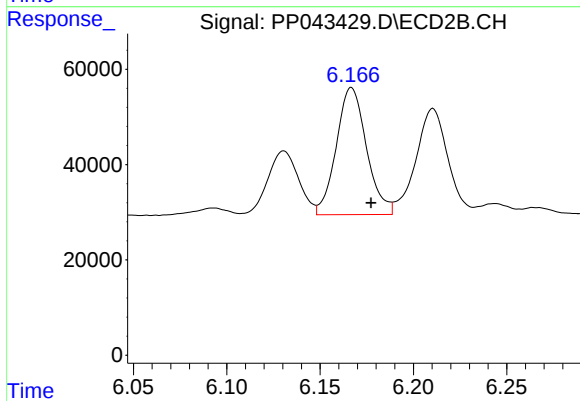
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 234227
Conc: 468.55 ng/ml



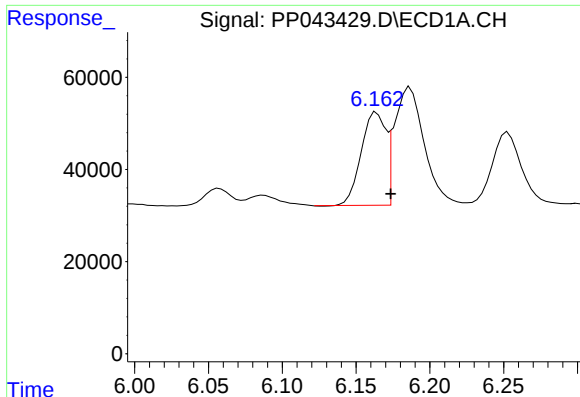
#20 AR-1242-5

R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 170317
Conc: 466.69 ng/ml



#20 AR-1242-5

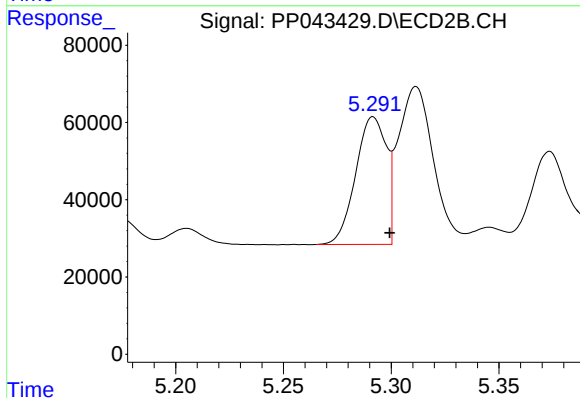
R.T.: 6.167 min
Delta R.T.: -0.011 min
Response: 301411
Conc: 471.43 ng/ml



#21 AR-1248-1

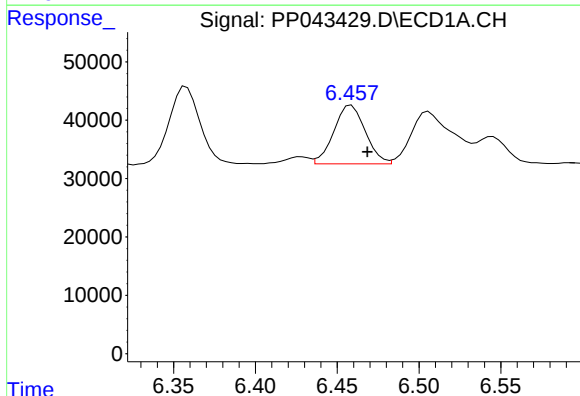
R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 232261
Conc: 592.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



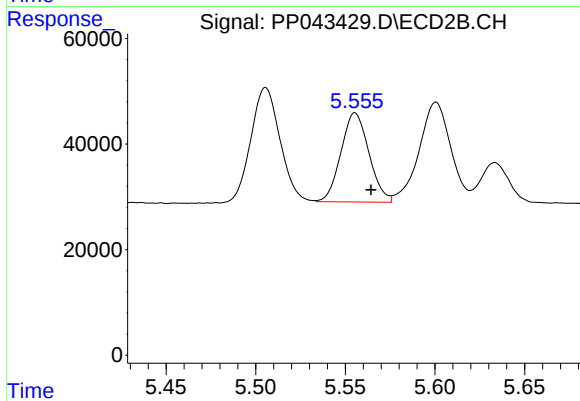
#21 AR-1248-1

R.T.: 5.292 min
Delta R.T.: -0.008 min
Response: 327009
Conc: 597.41 ng/ml



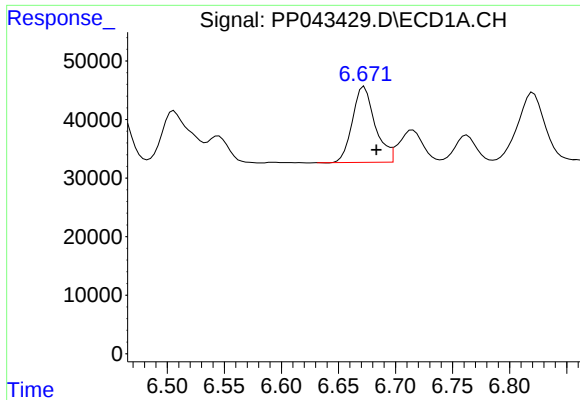
#22 AR-1248-2

R.T.: 6.459 min
Delta R.T.: -0.010 min
Response: 134714
Conc: 247.57 ng/ml



#22 AR-1248-2

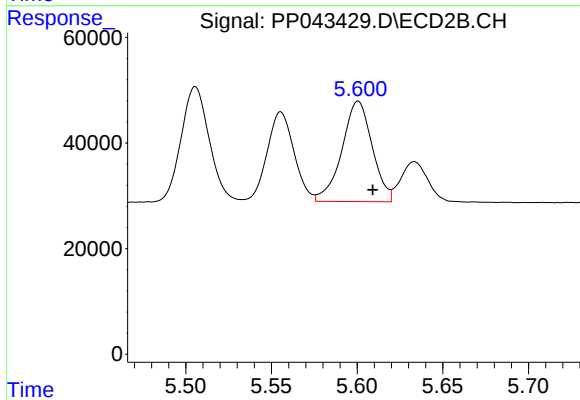
R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 183694
Conc: 241.37 ng/ml



#23 AR-1248-3

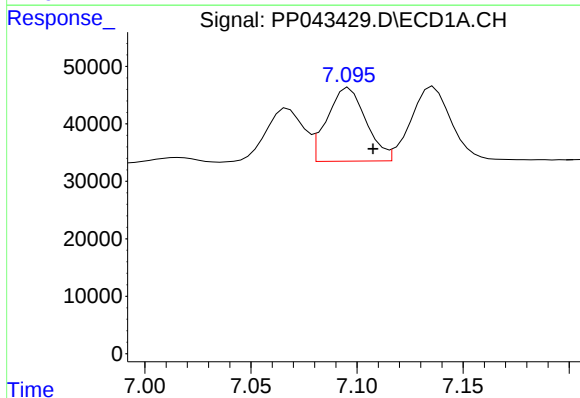
R.T.: 6.673 min
Delta R.T.: -0.011 min
Response: 178504
Conc: 274.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



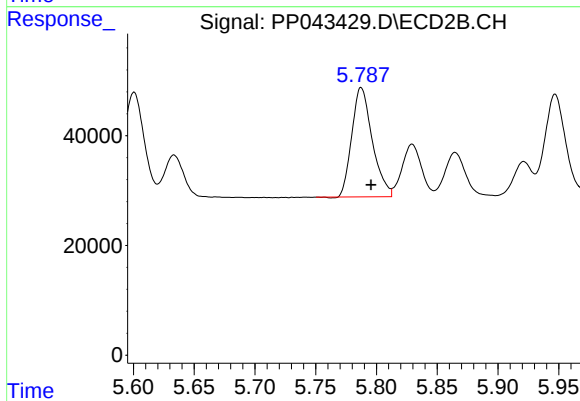
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 234227
Conc: 306.76 ng/ml



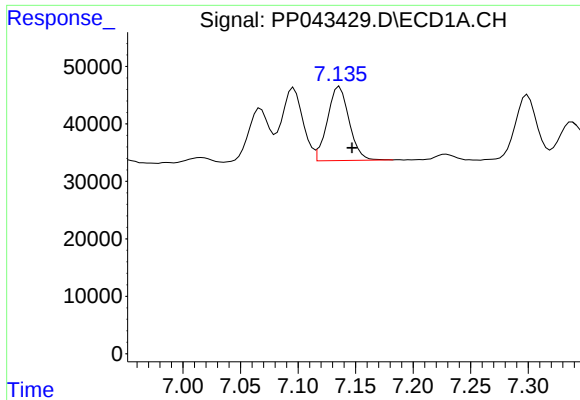
#24 AR-1248-4

R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 163096
Conc: 262.23 ng/ml



#24 AR-1248-4

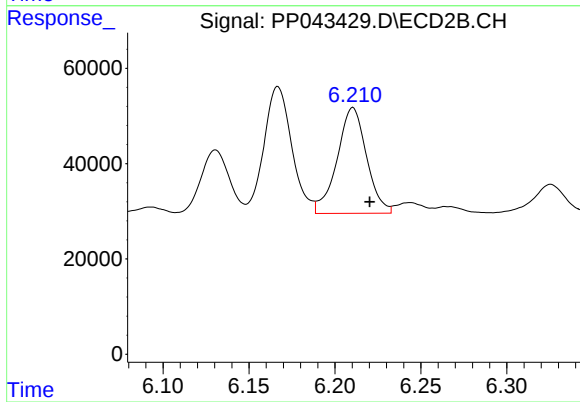
R.T.: 5.787 min
Delta R.T.: -0.008 min
Response: 233277
Conc: 254.50 ng/ml



#25 AR-1248-5

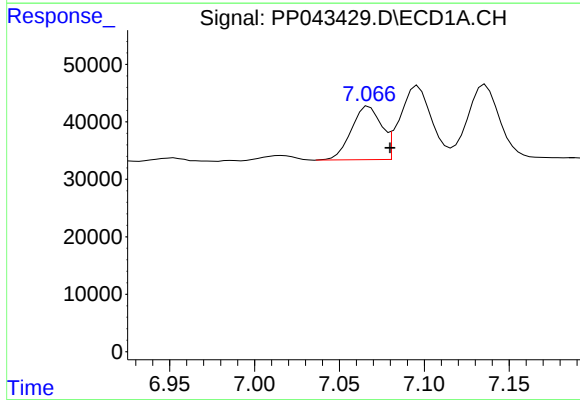
R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 170317
Conc: 280.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



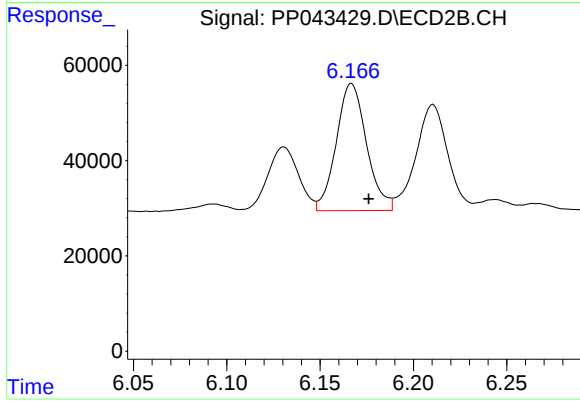
#25 AR-1248-5

R.T.: 6.210 min
Delta R.T.: -0.010 min
Response: 265419
Conc: 300.45 ng/ml



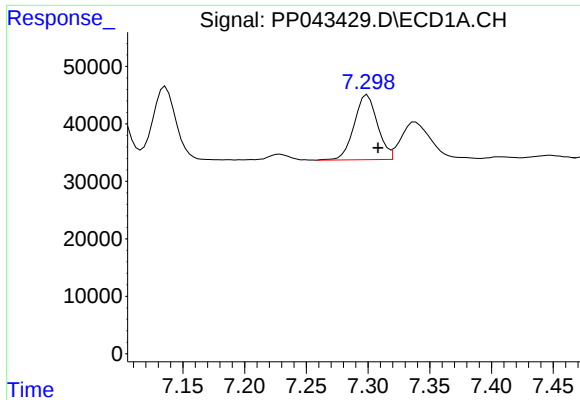
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.012 min
Response: 114395
Conc: 159.84 ng/ml



#26 AR-1254-1

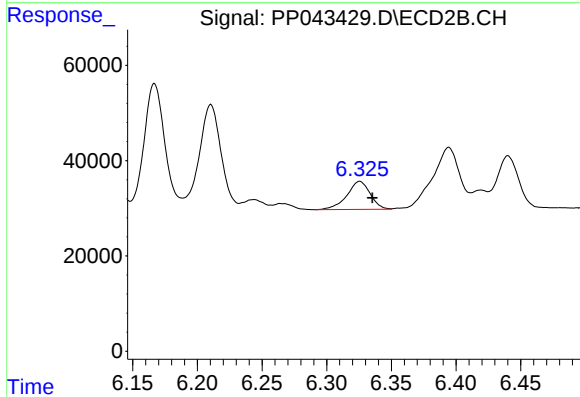
R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 301411
Conc: 212.56 ng/ml



#27 AR-1254-2

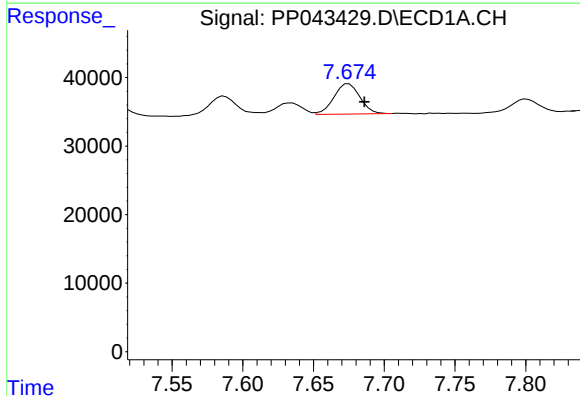
R.T.: 7.299 min
Delta R.T.: -0.009 min
Response: 148104
Conc: 140.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



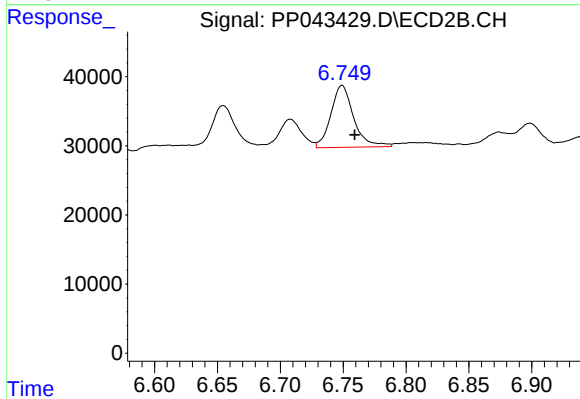
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 73967
Conc: 59.82 ng/ml



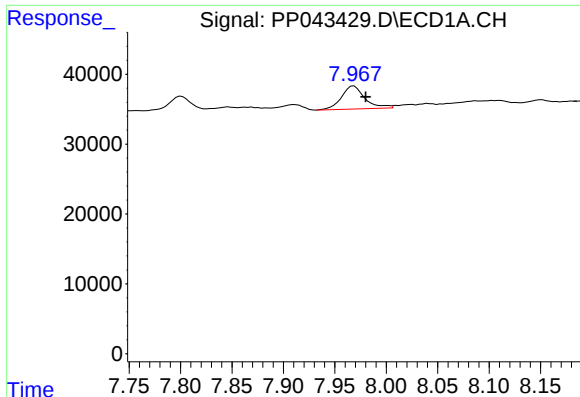
#28 AR-1254-3

R.T.: 7.675 min
Delta R.T.: -0.011 min
Response: 56756
Conc: 52.77 ng/ml



#28 AR-1254-3

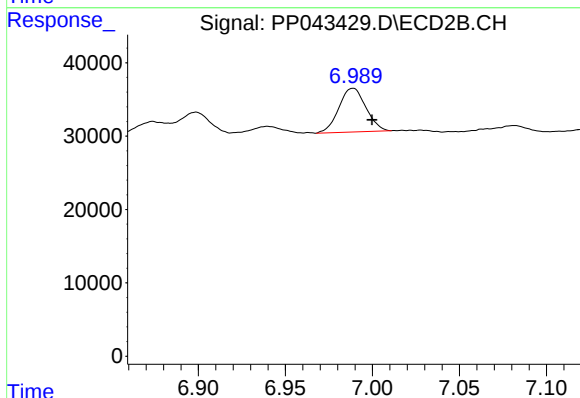
R.T.: 6.749 min
Delta R.T.: -0.010 min
Response: 113589
Conc: 59.11 ng/ml



#29 AR-1254-4

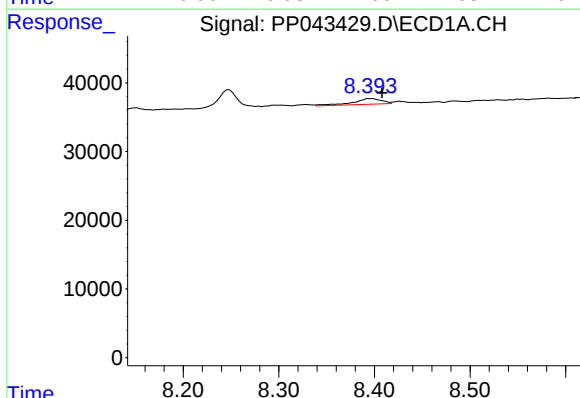
R.T.: 7.969 min
Delta R.T.: -0.012 min
Response: 52006
Conc: 73.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



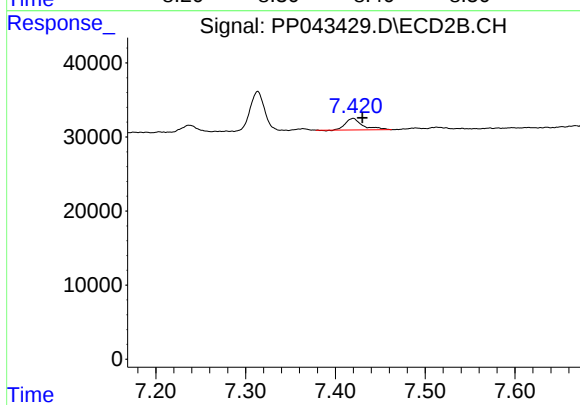
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 64398
Conc: 58.25 ng/ml



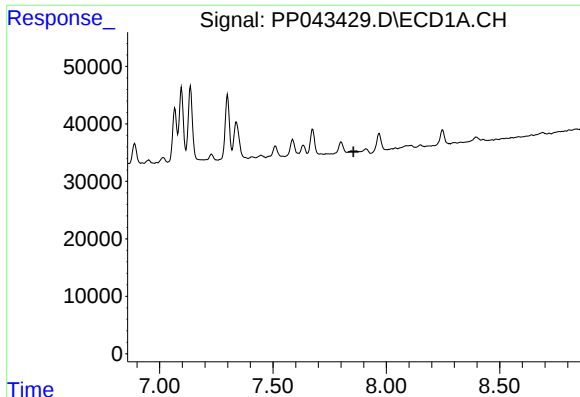
#30 AR-1254-5

R.T.: 8.394 min
Delta R.T.: -0.014 min
Response: 17280
Conc: 21.39 ng/ml



#30 AR-1254-5

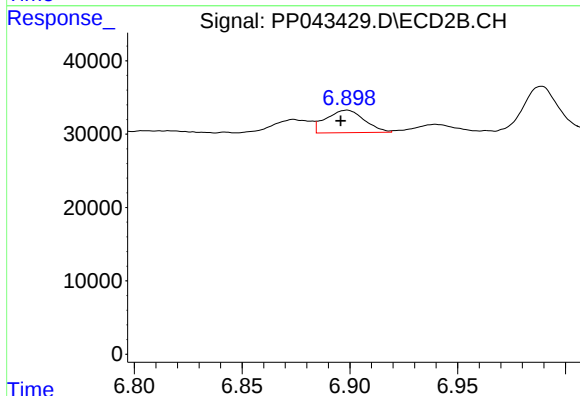
R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 20669
Conc: 13.38 ng/ml



#31 AR-1260-1

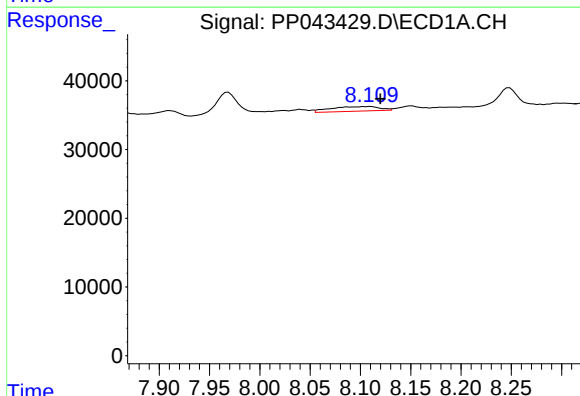
R.T.: 0.000 min
Exp R.T.: 7.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



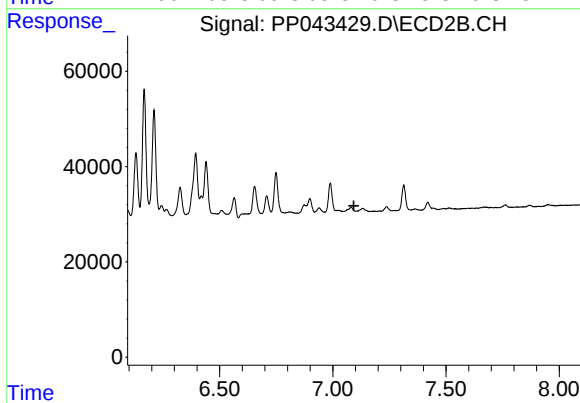
#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 38017
Conc: 32.50 ng/ml



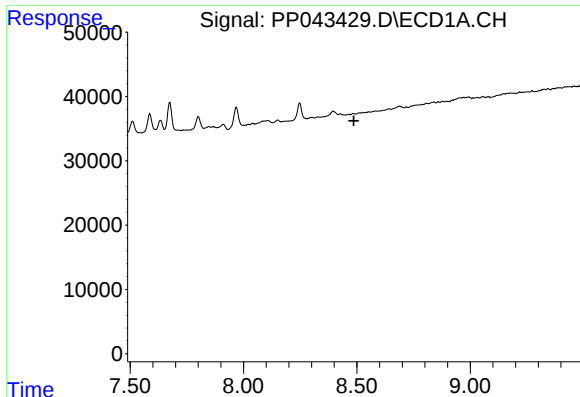
#32 AR-1260-2

R.T.: 8.110 min
Delta R.T.: -0.009 min
Response: 22374
Conc: 26.28 ng/ml



#32 AR-1260-2

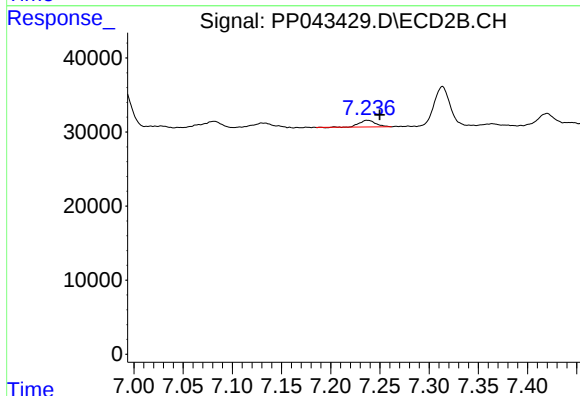
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#33 AR-1260-3

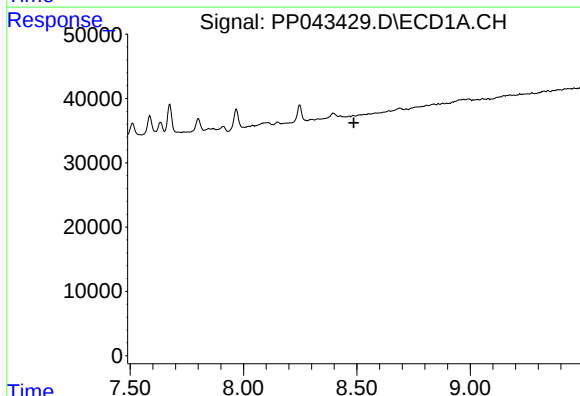
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



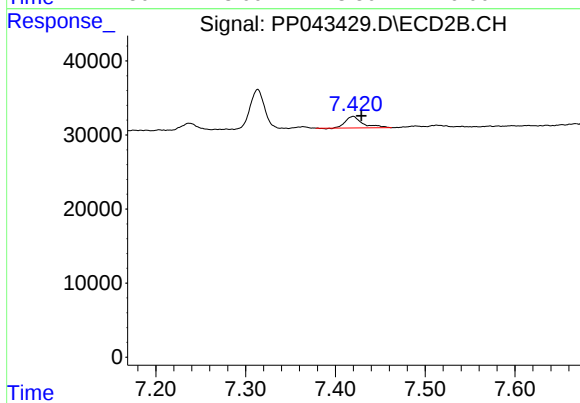
#33 AR-1260-3

R.T.: 7.237 min
Delta R.T.: -0.012 min
Response: 10352
Conc: 8.32 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.420 min
Delta R.T.: -0.009 min
Response: 20669
Conc: 24.68 ng/ml