

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110921\
 Data File : PP040834.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2021 16:15
 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: Nov 10 01:17:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.763	3.767	1048486	1300248	51.755	54.181
2)	SA Decachlor...	10.669	9.034	955369	766818	44.859	43.911
Target Compounds							
3)	L1 AR-1016-1	6.079	5.016	252355	266770	359.417	381.658
4)	L1 AR-1016-2	6.102	5.036	382839	388557	358.948	377.709
5)	L1 AR-1016-3	6.168	5.226	235269	211935	363.071	373.804
6)	L1 AR-1016-4	6.274	5.279	190092	158743	353.706	349.515
7)	L1 AR-1016-5	6.588	5.506	195931	190752	361.034	341.096
8)	L2 AR-1221-1	0.000	4.023	0	37184	N.D.	134.690 #
9)	L2 AR-1221-2	5.149f	4.122	10221	53725	67.716	255.376 #
10)	L2 AR-1221-3	5.198f	4.210	148753	202851	270.168	309.023
11)	L3 AR-1232-1	5.198f	4.210	148753	202851	326.573	375.860
12)	L3 AR-1232-2	5.783f	5.036	199281	388557	850.661	913.515
13)	L3 AR-1232-3	6.102f	5.226	382839	211935	890.991	924.440
14)	L3 AR-1232-4	6.274f	5.323	190092	195399	907.075	984.737
15)	L3 AR-1232-5	6.371f	5.506	143210	190752	1001.082	900.093
16)	L4 AR-1242-1	6.079	5.016	252355	266770	473.230	494.779
17)	L4 AR-1242-2	6.102	5.036	382839	388557	473.501	489.797
18)	L4 AR-1242-3	6.168	5.226	235269	211935	474.470	485.966
19)	L4 AR-1242-4	6.274	5.323	190092	195399	464.726	472.523
20)	L4 AR-1242-5	7.055	5.886	194703	220829	425.696	479.454
21)	L5 AR-1248-1	6.079	5.016	252355	266770	642.466	670.607
22)	L5 AR-1248-2	6.371	5.279	143210	158743	253.268	273.648
23)	L5 AR-1248-3	6.588	5.323	195931	195399	279.418	323.955
24)	L5 AR-1248-4	7.016	5.506	188094	190752	238.113	277.446
25)	L5 AR-1248-5	7.055	5.928	194703	194598	249.341	308.094
26)	L6 AR-1254-1	6.985	5.886	137513	220829	178.121	227.021 #
27)	L6 AR-1254-2	7.219	6.046	171443	54117	138.113	64.483 #
28)	L6 AR-1254-3	7.595	6.465	72355	70881	53.744	56.125
29)	L6 AR-1254-4	7.891	6.705	48563	44288	49.773	59.522
30)	L6 AR-1254-5	8.318	7.135	6242	10046	5.753	9.355 #
31)	L7 AR-1260-1	0.000	6.611	0	39142	N.D.	45.110 #
34)	L7 AR-1260-4	8.611	0.000	30449	0	28.818	N.D. #
36)	L8 AR-1262-1	0.000	7.135	0	10046	N.D.	17.433 #
38)	L8 AR-1262-3	0.000	7.987	0	4982	N.D.	6.426 #
41)	L9 AR-1268-1	0.000	7.987	0	4982	N.D.	2.324 #

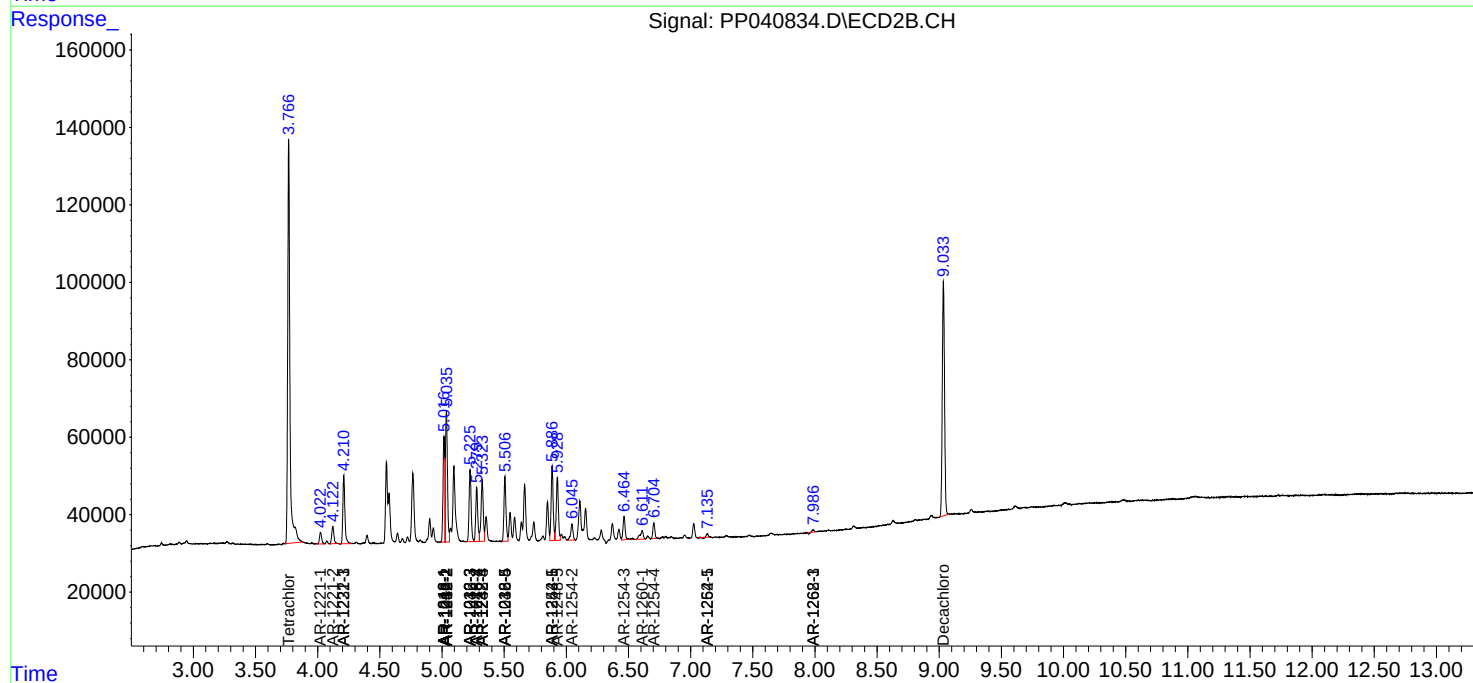
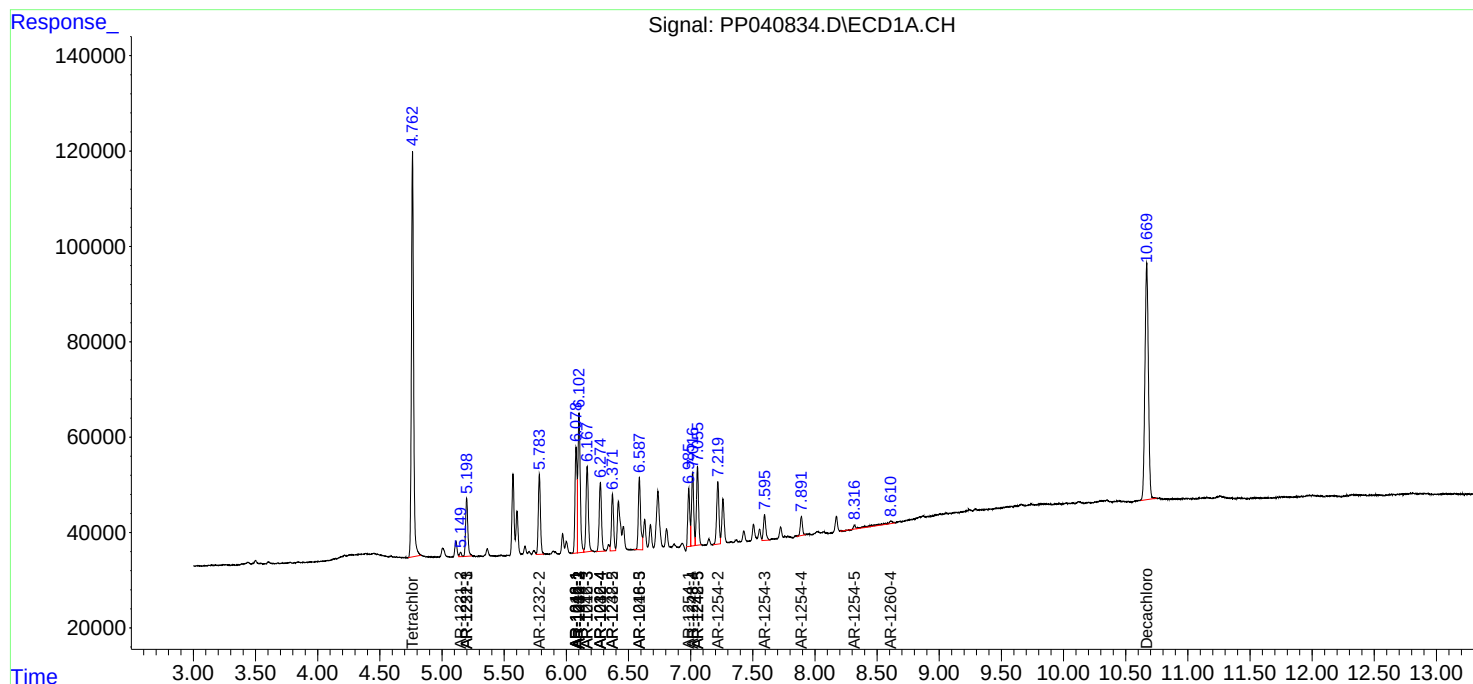
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

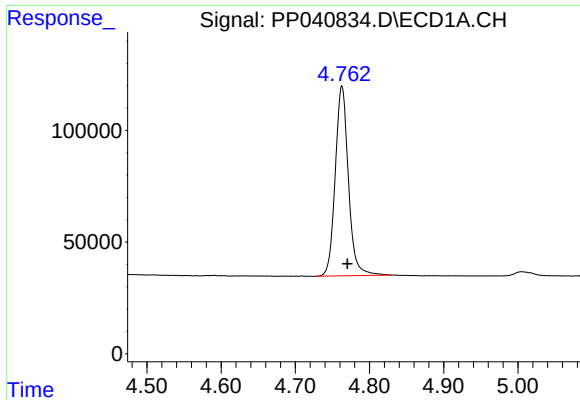
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110921\
Data File : PP040834.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2021 16:15
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 01:17:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

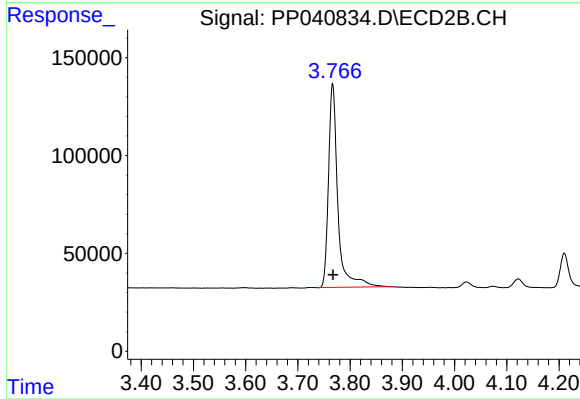




#1 Tetrachloro-m-xylene

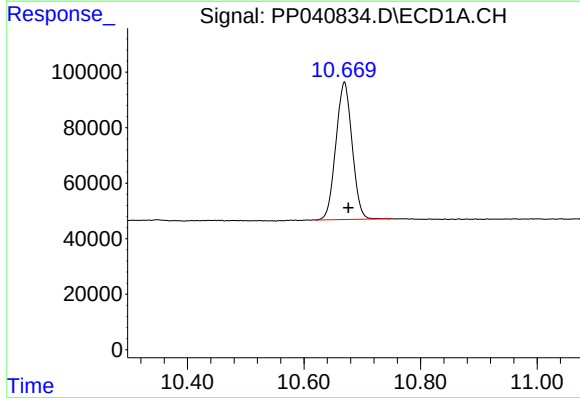
R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 1048486
Conc: 51.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



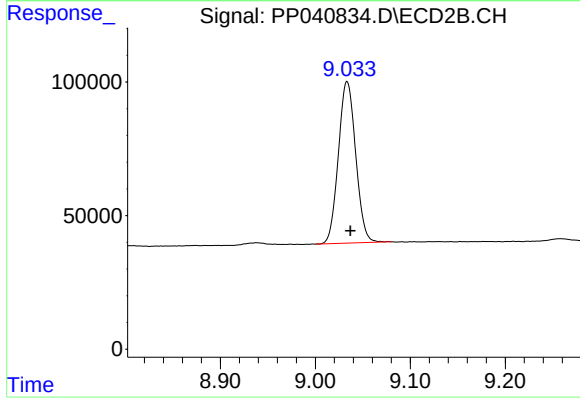
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 1300248
Conc: 54.18 ng/ml



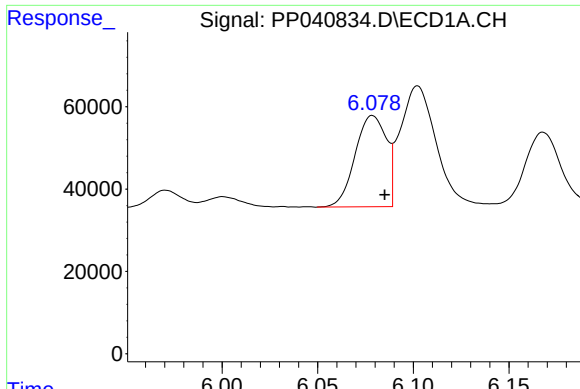
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.007 min
Response: 955369
Conc: 44.86 ng/ml



#2 Decachlorobiphenyl

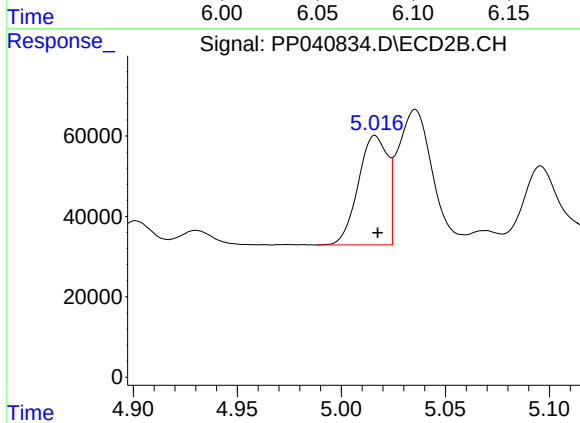
R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 766818
Conc: 43.91 ng/ml



#3 AR-1016-1

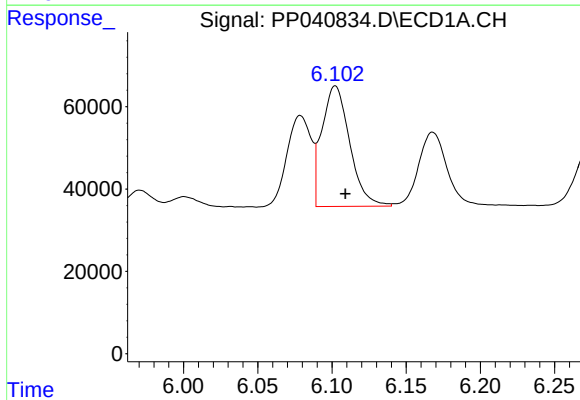
R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 252355
Conc: 359.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



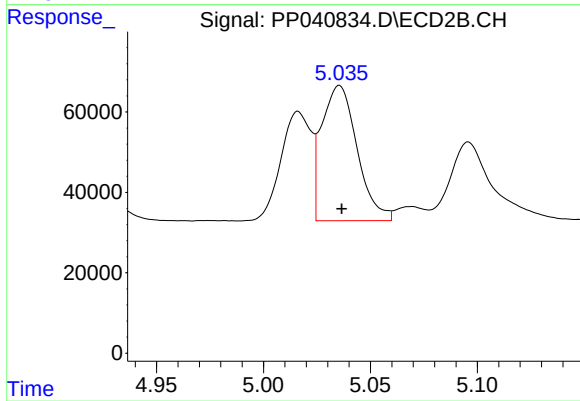
#3 AR-1016-1

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 266770
Conc: 381.66 ng/ml



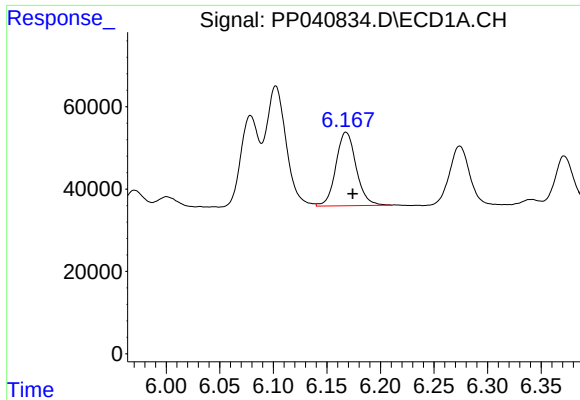
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 382839
Conc: 358.95 ng/ml



#4 AR-1016-2

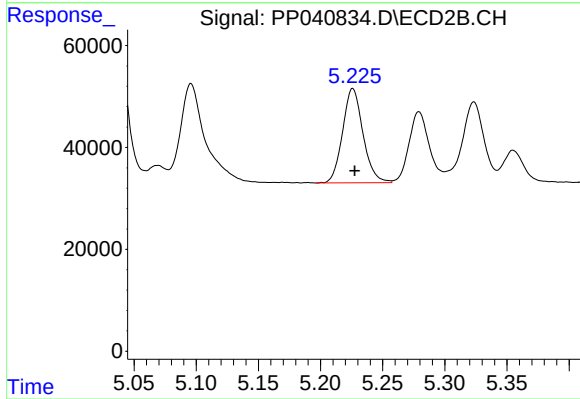
R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 388557
Conc: 377.71 ng/ml



#5 AR-1016-3

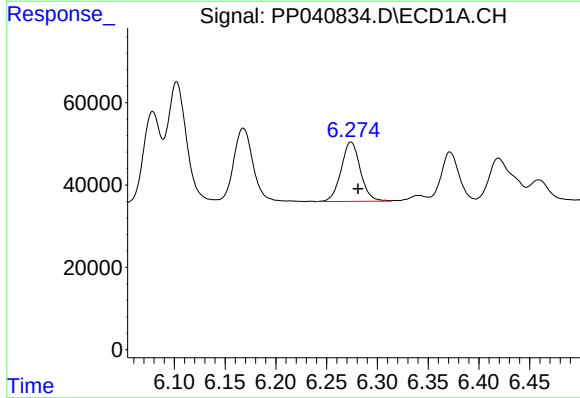
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 235269
Conc: 363.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



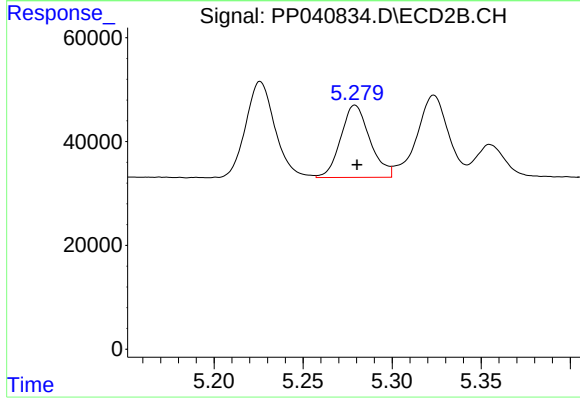
#5 AR-1016-3

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 211935
Conc: 373.80 ng/ml



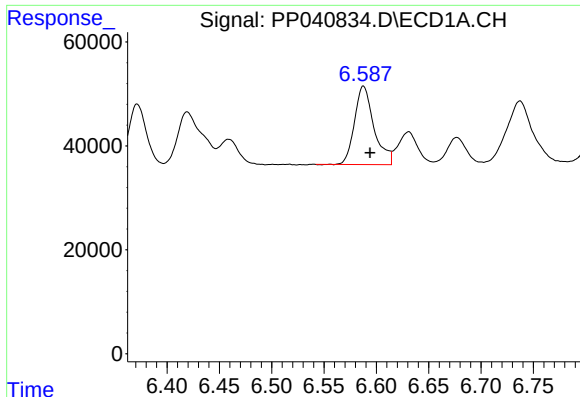
#6 AR-1016-4

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 190092
Conc: 353.71 ng/ml



#6 AR-1016-4

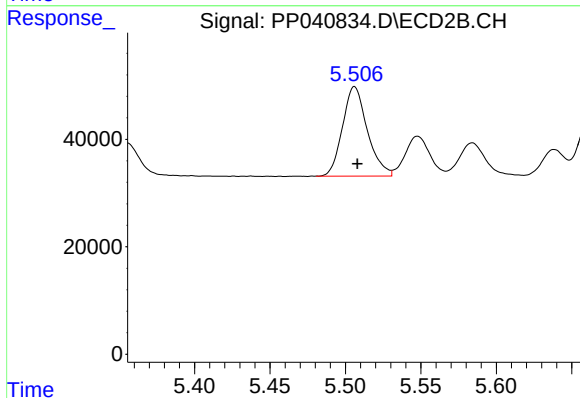
R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 158743
Conc: 349.51 ng/ml



#7 AR-1016-5

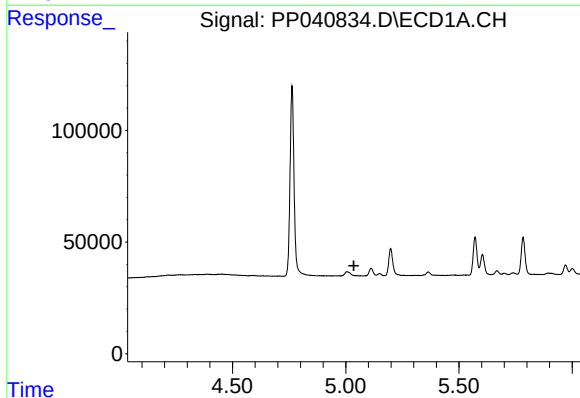
R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 195931
Conc: 361.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



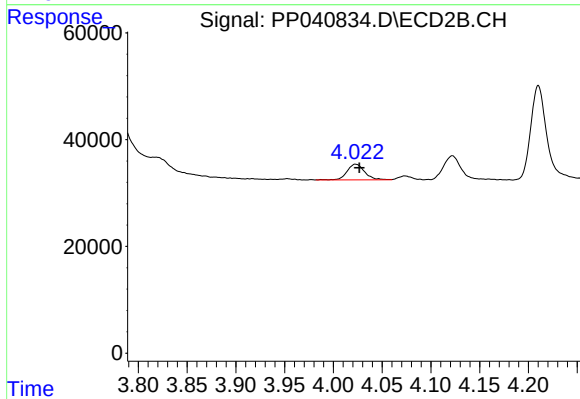
#7 AR-1016-5

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 190752
Conc: 341.10 ng/ml



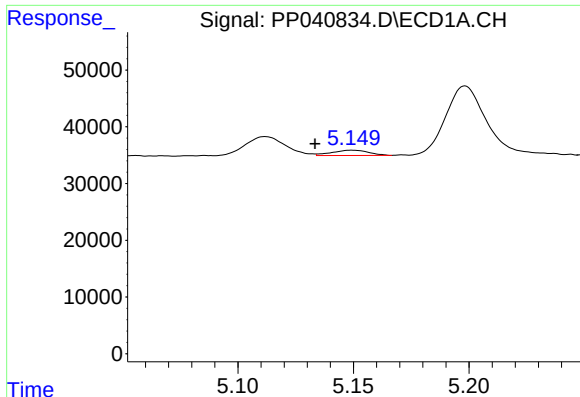
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#8 AR-1221-1

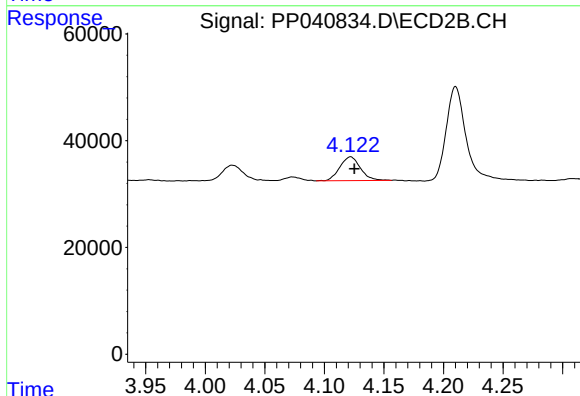
R.T.: 4.023 min
Delta R.T.: -0.004 min
Response: 37184
Conc: 134.69 ng/ml



#9 AR-1221-2

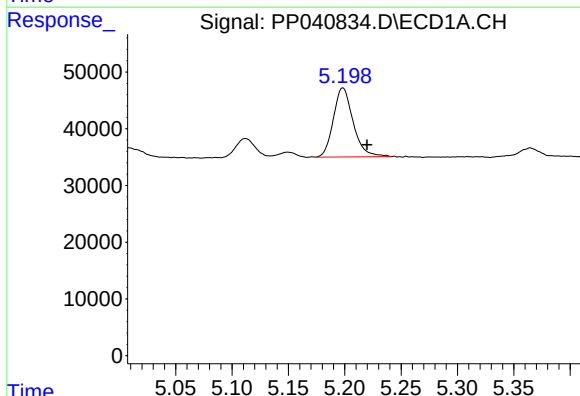
R.T.: 5.149 min
Delta R.T.: 0.016 min
Response: 10221
Conc: 67.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



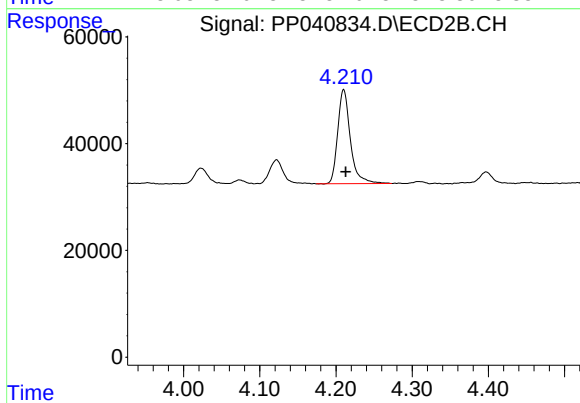
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: -0.003 min
Response: 53725
Conc: 255.38 ng/ml



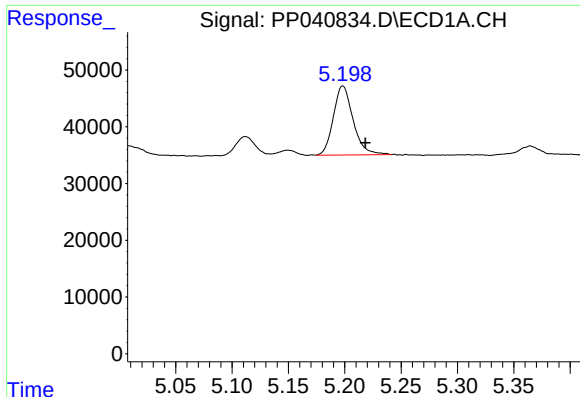
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: -0.022 min
Response: 148753
Conc: 270.17 ng/ml



#10 AR-1221-3

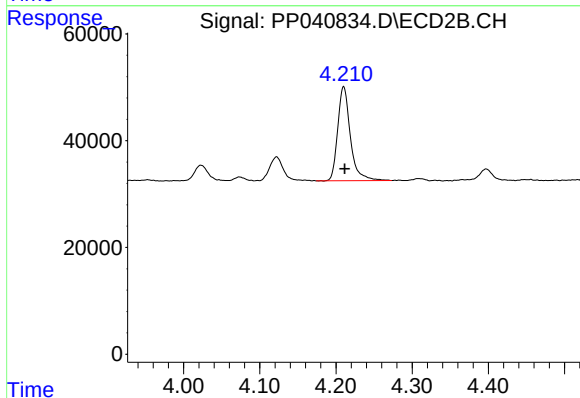
R.T.: 4.210 min
Delta R.T.: -0.003 min
Response: 202851
Conc: 309.02 ng/ml



#11 AR-1232-1

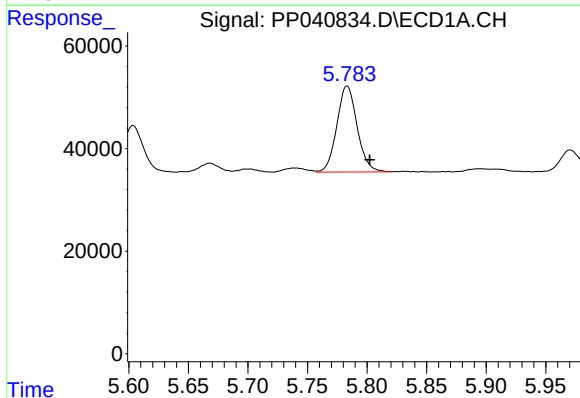
R.T.: 5.198 min
Delta R.T.: -0.020 min
Response: 148753
Conc: 326.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



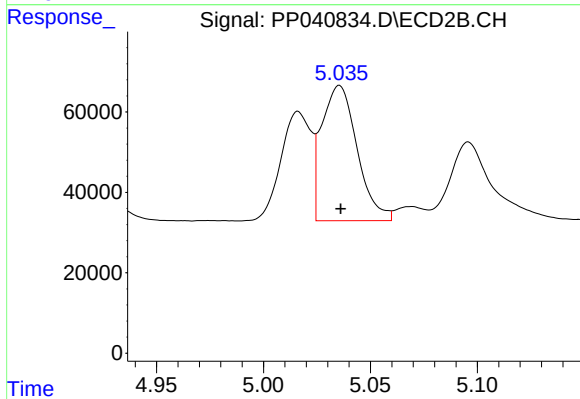
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: -0.001 min
Response: 202851
Conc: 375.86 ng/ml



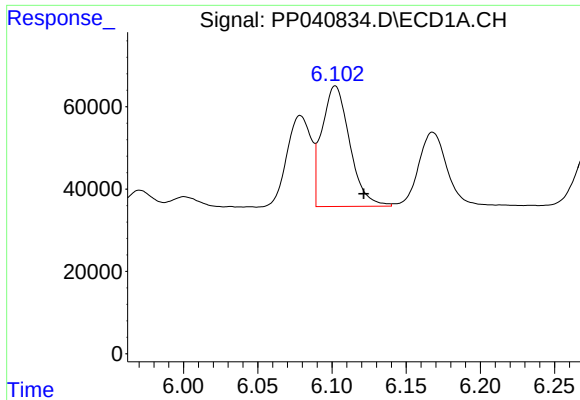
#12 AR-1232-2

R.T.: 5.783 min
Delta R.T.: -0.019 min
Response: 199281
Conc: 850.66 ng/ml



#12 AR-1232-2

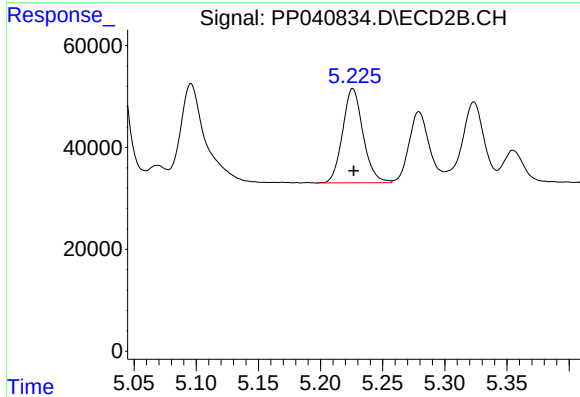
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 388557
Conc: 913.52 ng/ml



#13 AR-1232-3

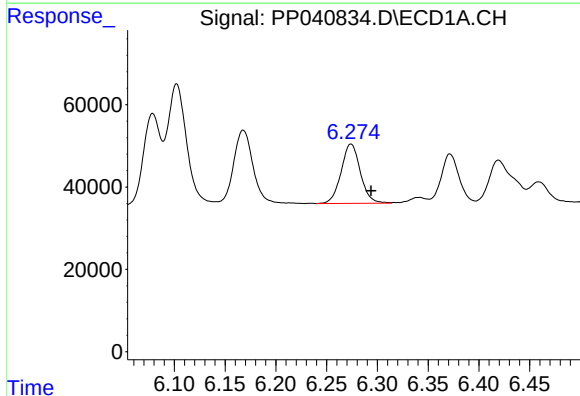
R.T.: 6.102 min
Delta R.T.: -0.019 min
Response: 382839
Conc: 890.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



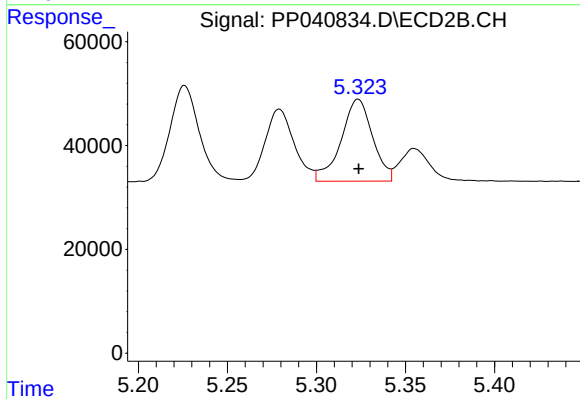
#13 AR-1232-3

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 211935
Conc: 924.44 ng/ml



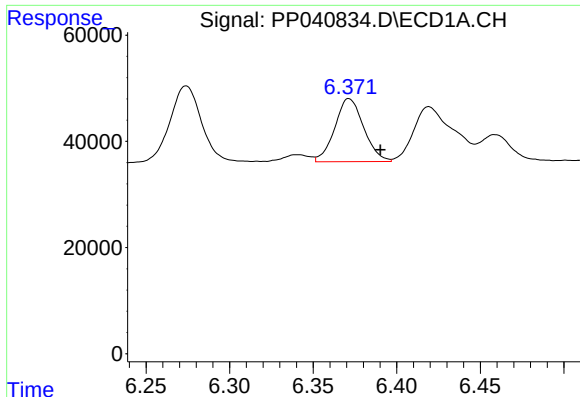
#14 AR-1232-4

R.T.: 6.274 min
Delta R.T.: -0.020 min
Response: 190092
Conc: 907.07 ng/ml



#14 AR-1232-4

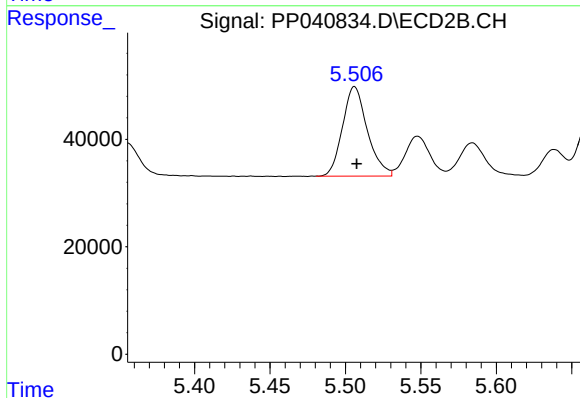
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 195399
Conc: 984.74 ng/ml



#15 AR-1232-5

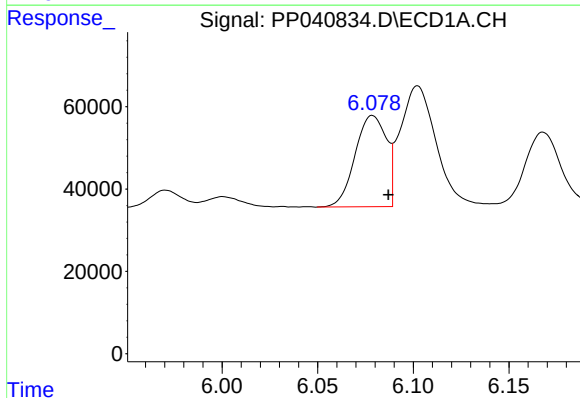
R.T.: 6.371 min
Delta R.T.: -0.019 min
Response: 143210
Conc: 1001.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



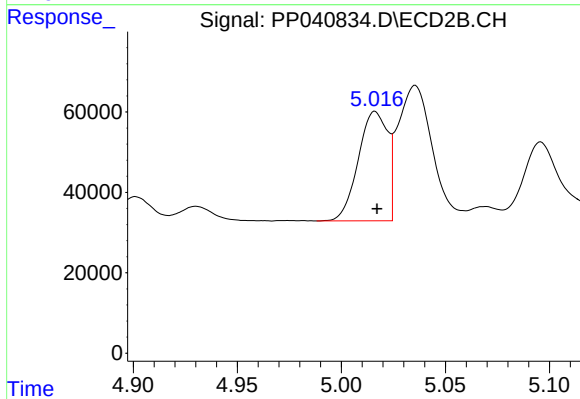
#15 AR-1232-5

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 190752
Conc: 900.09 ng/ml



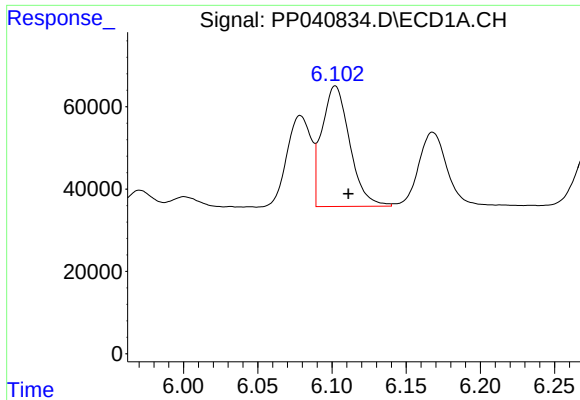
#16 AR-1242-1

R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 252355
Conc: 473.23 ng/ml



#16 AR-1242-1

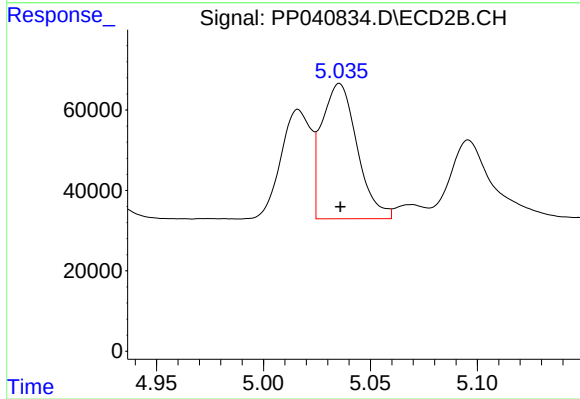
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 266770
Conc: 494.78 ng/ml



#17 AR-1242-2

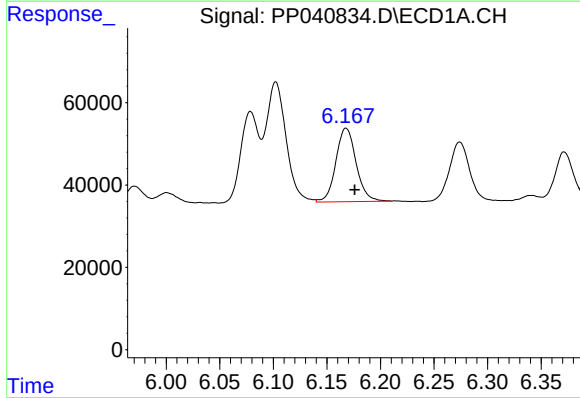
R.T.: 6.102 min
Delta R.T.: -0.009 min
Response: 382839
Conc: 473.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



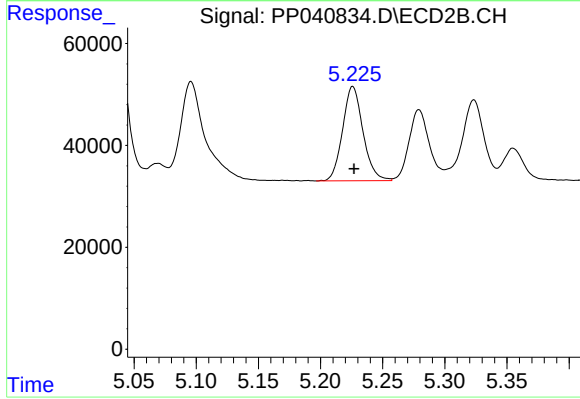
#17 AR-1242-2

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 388557
Conc: 489.80 ng/ml



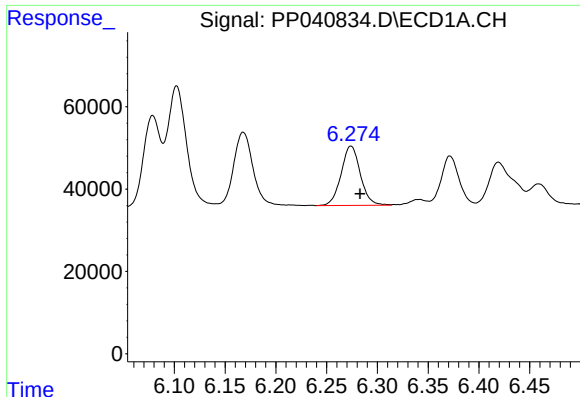
#18 AR-1242-3

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 235269
Conc: 474.47 ng/ml



#18 AR-1242-3

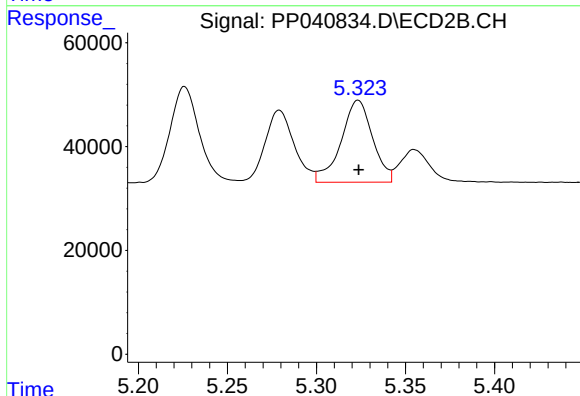
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 211935
Conc: 485.97 ng/ml



#19 AR-1242-4

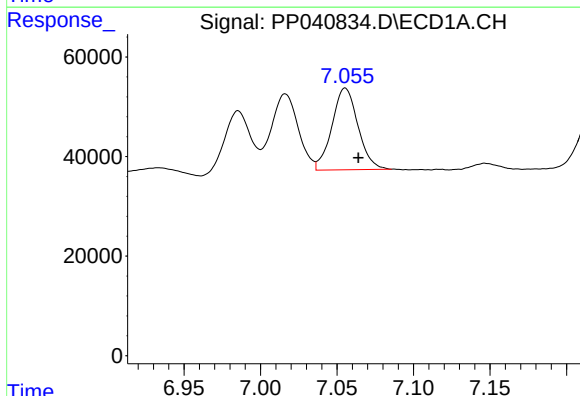
R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 190092
Conc: 464.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



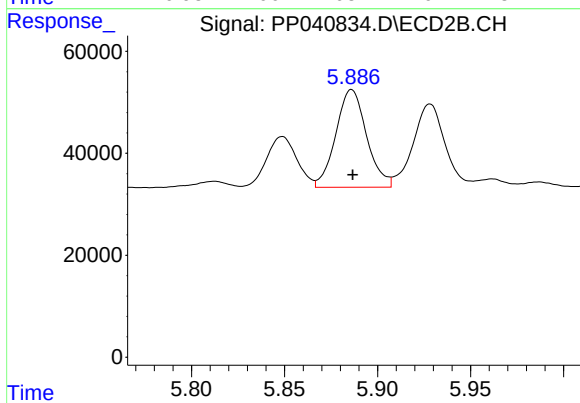
#19 AR-1242-4

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 195399
Conc: 472.52 ng/ml



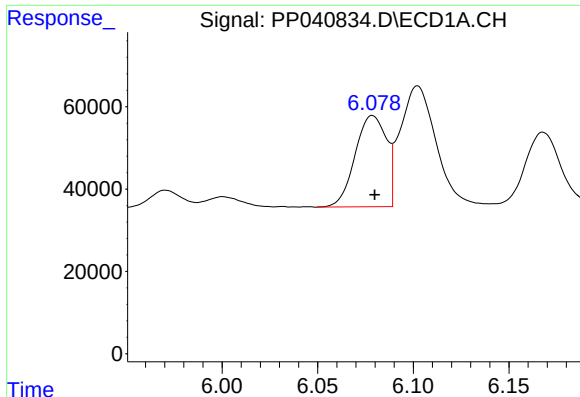
#20 AR-1242-5

R.T.: 7.055 min
Delta R.T.: -0.009 min
Response: 194703
Conc: 425.70 ng/ml



#20 AR-1242-5

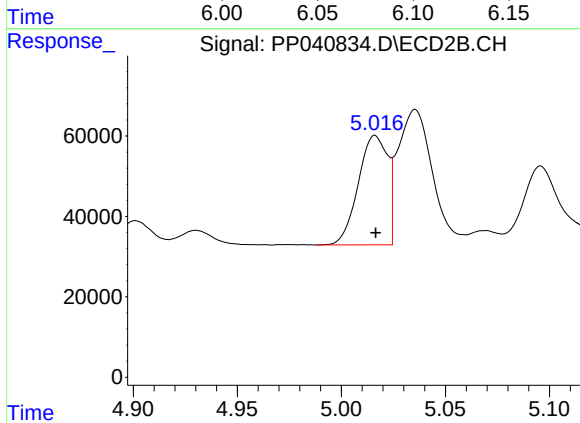
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 220829
Conc: 479.45 ng/ml



#21 AR-1248-1

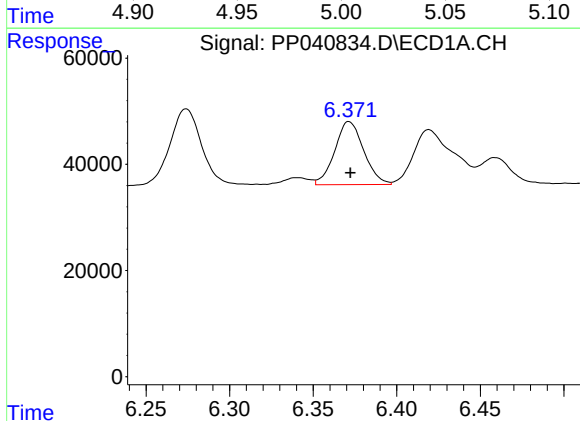
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 252355
Conc: 642.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



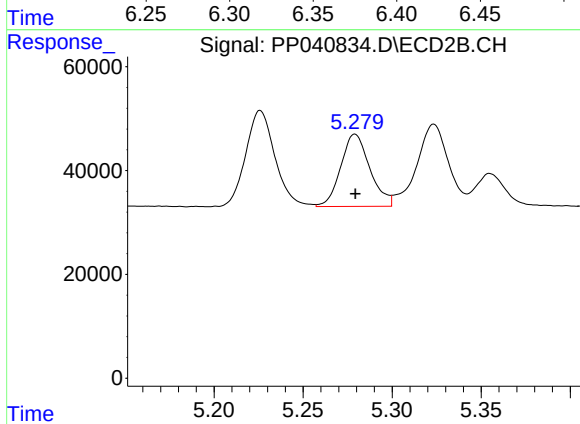
#21 AR-1248-1

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 266770
Conc: 670.61 ng/ml



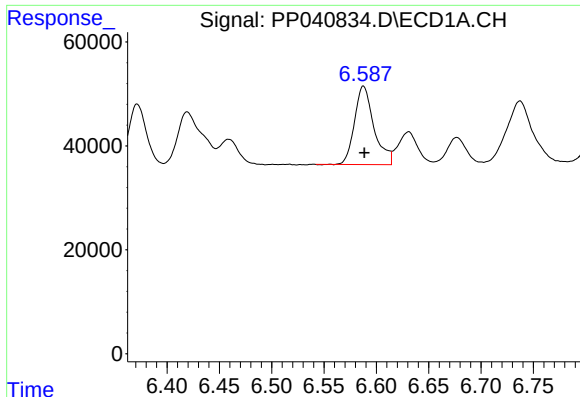
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 143210
Conc: 253.27 ng/ml



#22 AR-1248-2

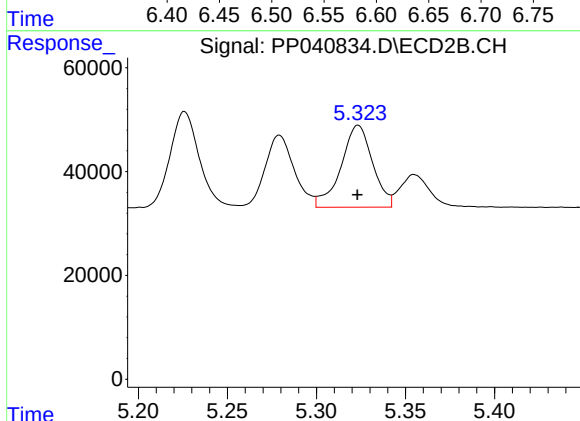
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 158743
Conc: 273.65 ng/ml



#23 AR-1248-3

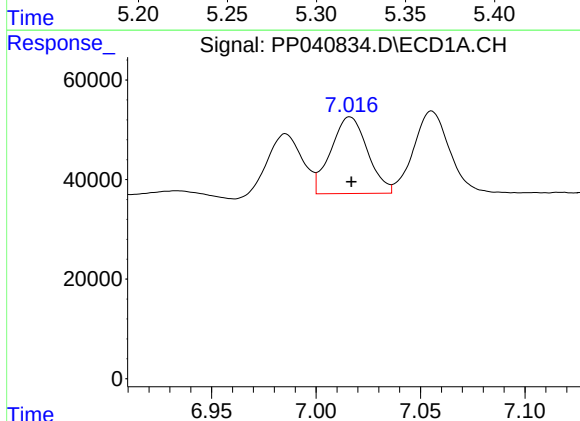
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 195931
Conc: 279.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



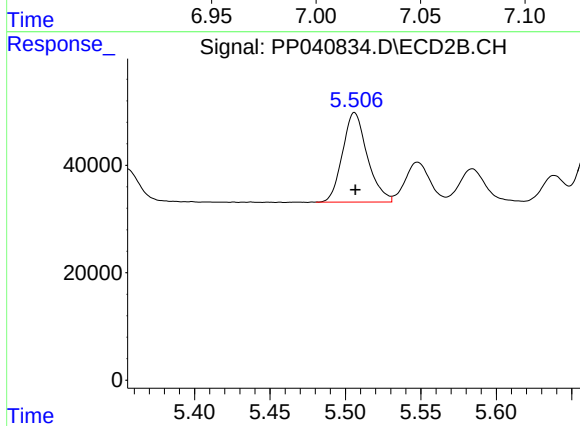
#23 AR-1248-3

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 195399
Conc: 323.96 ng/ml



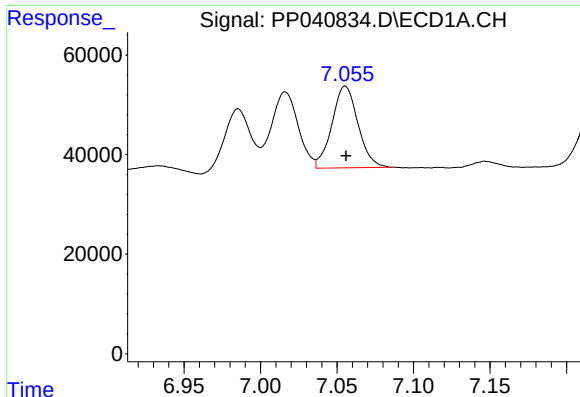
#24 AR-1248-4

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 188094
Conc: 238.11 ng/ml



#24 AR-1248-4

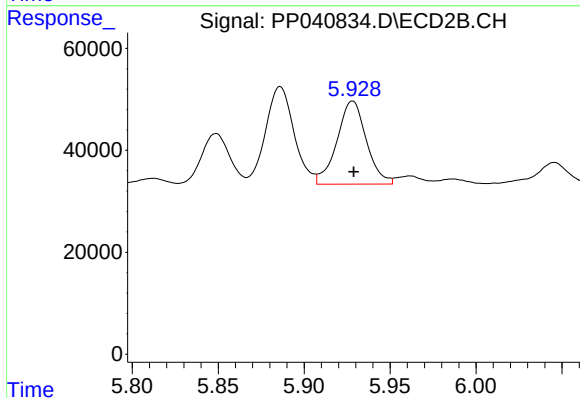
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 190752
Conc: 277.45 ng/ml



#25 AR-1248-5

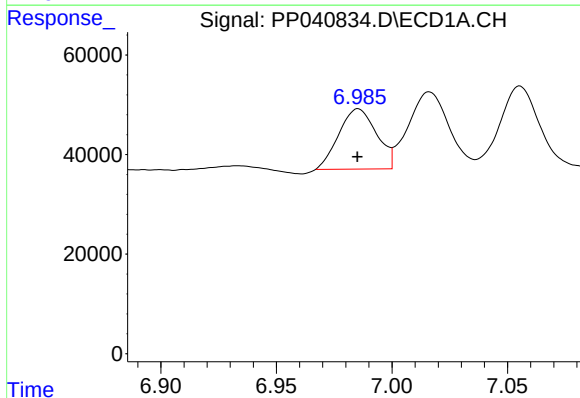
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 194703
Conc: 249.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



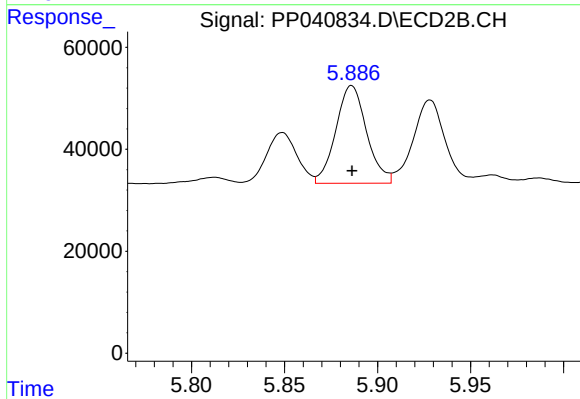
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 194598
Conc: 308.09 ng/ml



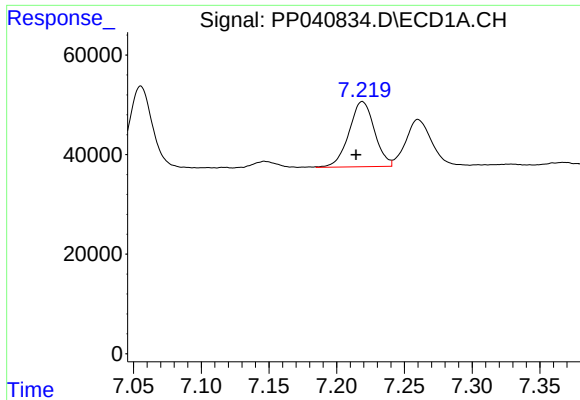
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 137513
Conc: 178.12 ng/ml



#26 AR-1254-1

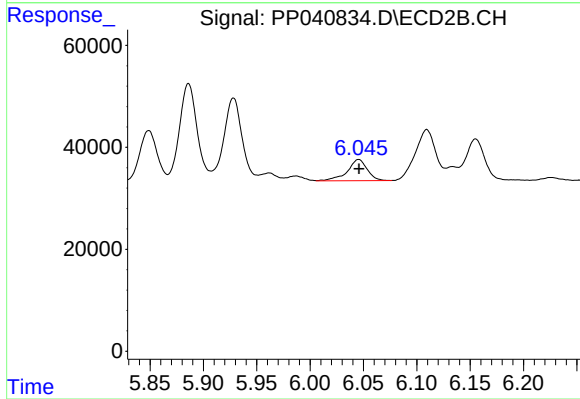
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 220829
Conc: 227.02 ng/ml



#27 AR-1254-2

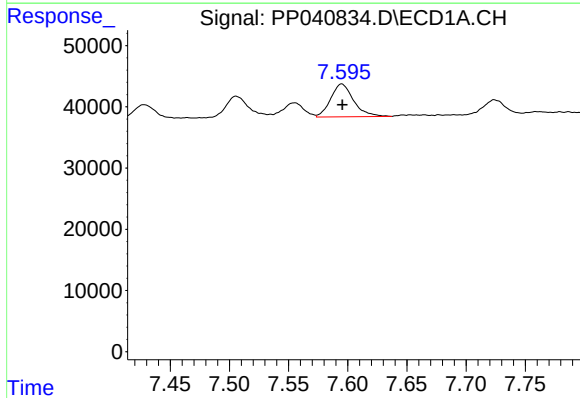
R.T.: 7.219 min
Delta R.T.: 0.005 min
Response: 171443
Conc: 138.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



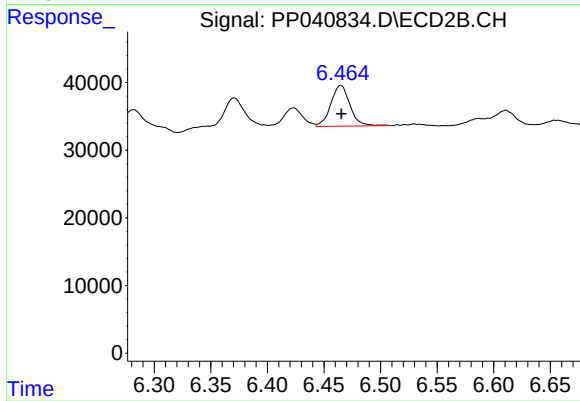
#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 54117
Conc: 64.48 ng/ml



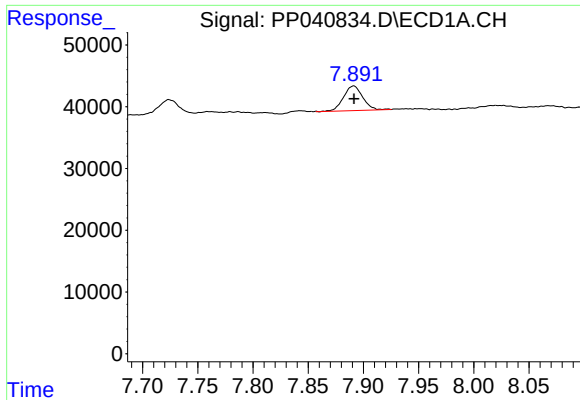
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 72355
Conc: 53.74 ng/ml



#28 AR-1254-3

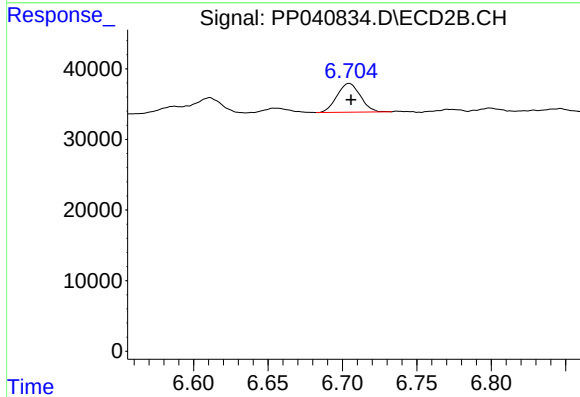
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 70881
Conc: 56.12 ng/ml



#29 AR-1254-4

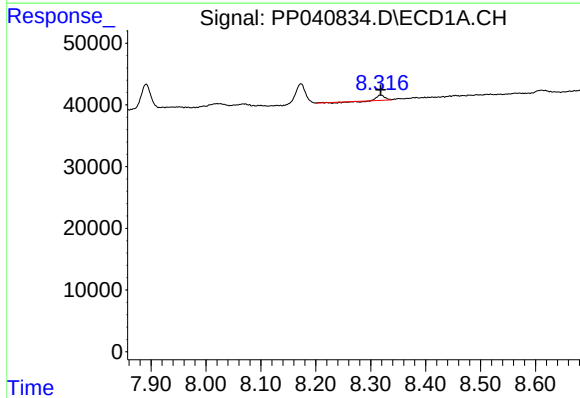
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 48563
Conc: 49.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



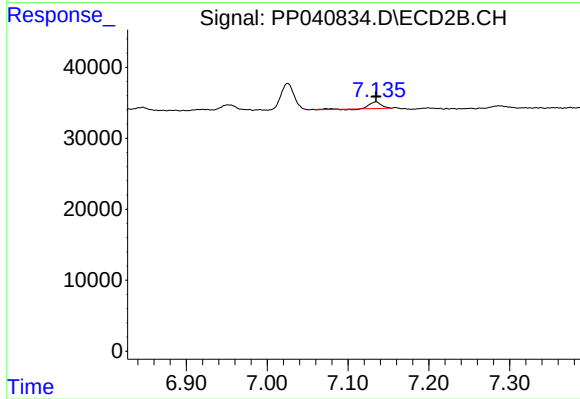
#29 AR-1254-4

R.T.: 6.705 min
Delta R.T.: -0.001 min
Response: 44288
Conc: 59.52 ng/ml



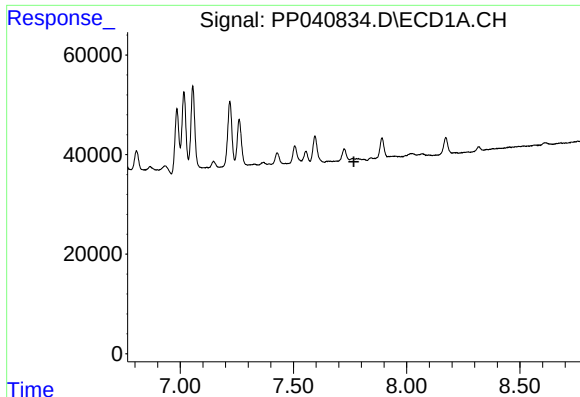
#30 AR-1254-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 6242
Conc: 5.75 ng/ml



#30 AR-1254-5

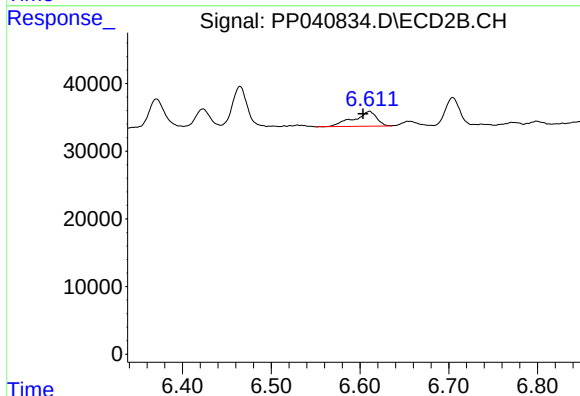
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 10046
Conc: 9.35 ng/ml



#31 AR-1260-1

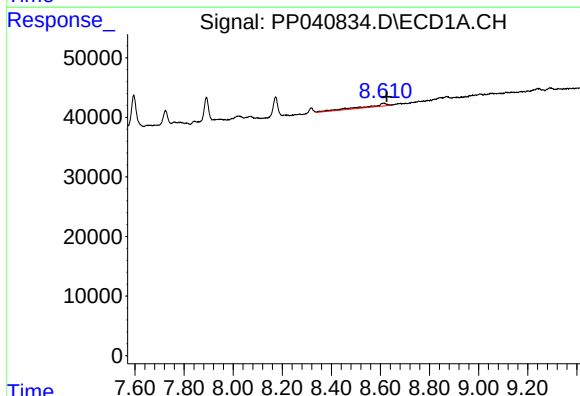
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



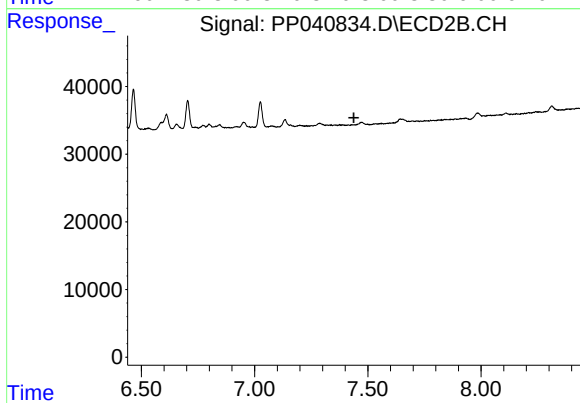
#31 AR-1260-1

R.T.: 6.611 min
Delta R.T.: 0.007 min
Response: 39142
Conc: 45.11 ng/ml



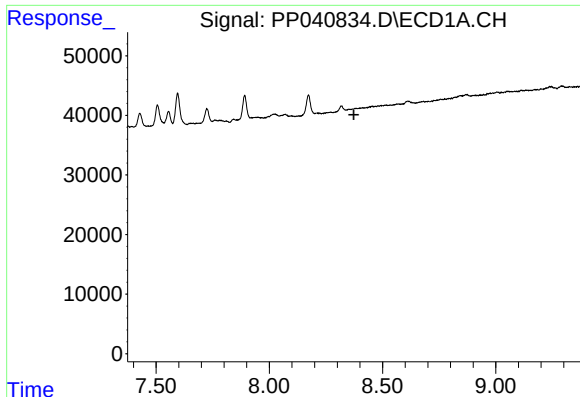
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.015 min
Response: 30449
Conc: 28.82 ng/ml



#34 AR-1260-4

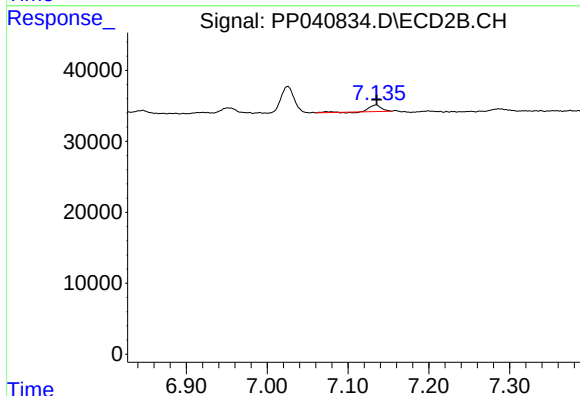
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.



#36 AR-1262-1

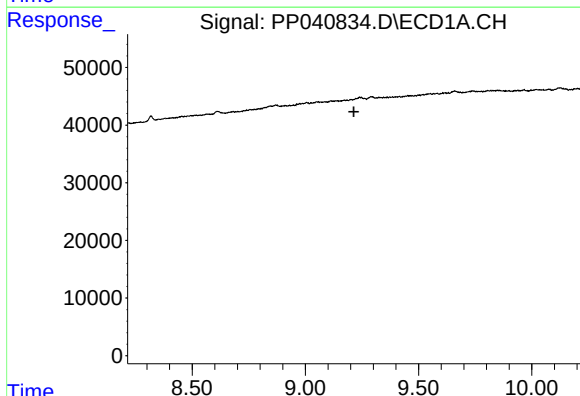
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



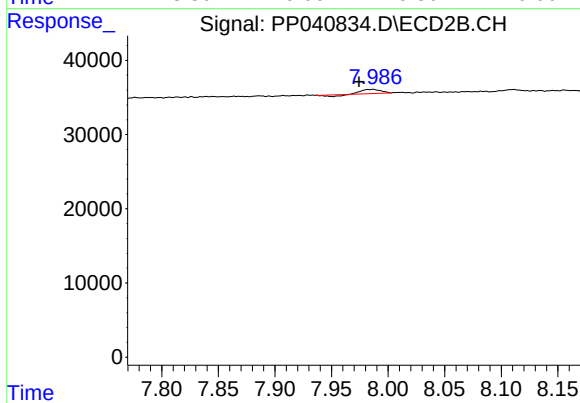
#36 AR-1262-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 10046
Conc: 17.43 ng/ml



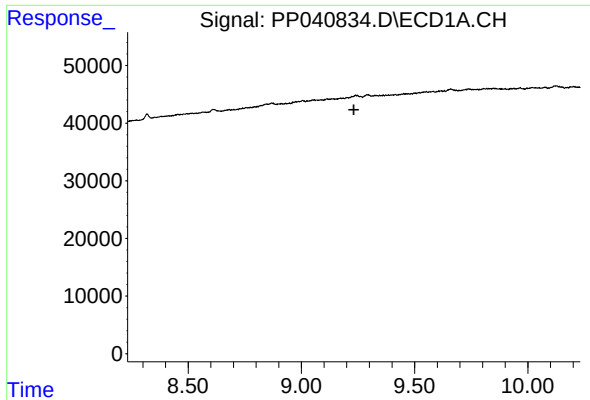
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.214 min
Response: 0
Conc: N.D.



#38 AR-1262-3

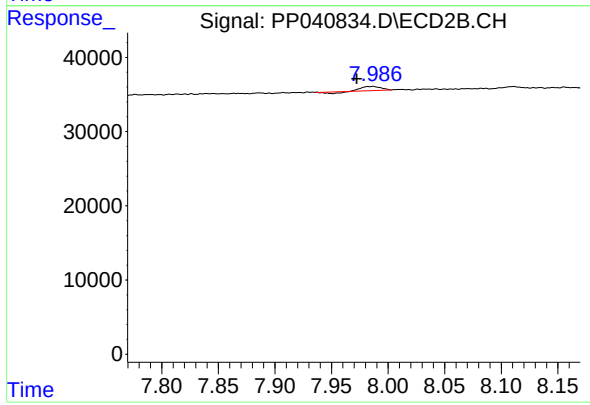
R.T.: 7.987 min
Delta R.T.: 0.012 min
Response: 4982
Conc: 6.43 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 7.987 min
Delta R.T.: 0.014 min
Response: 4982
Conc: 2.32 ng/ml