

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP066022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 18:05
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 00:36:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.826	4.065	93280413	129.6E6	49.174	46.402
2)	SA Decachlor...	10.843	9.247	102.8E6	73839151	52.277	50.122
Target Compounds							
3)	L1 AR-1016-1	6.005	5.178	26796339	31352733	412.161	367.629
4)	L1 AR-1016-2	6.028	5.198	39330226	43707827	410.657	370.199
5)	L1 AR-1016-3	6.091	5.380	25266318	23186852	412.953	361.299
6)	L1 AR-1016-4	6.191	5.418	20464197	18593025	416.125	360.302
7)	L1 AR-1016-5	6.486	5.638	21118838	23887453	421.322	362.120
8)	L2 AR-1221-1	5.030	4.280	3104339	4088208	121.646	117.498
9)	L2 AR-1221-2	5.120	4.371	4443002	6503628	230.063	240.925
10)	L2 AR-1221-3	5.198	4.449	15532198	20275732	276.402	261.447
11)	L3 AR-1232-1	5.198	4.449	15532198	20275732	343.289	320.763
12)	L3 AR-1232-2	5.735	5.198	20919237	43707827	803.216	783.415
13)	L3 AR-1232-3	6.028	5.380	39330226	23186852	869.418	769.879
14)	L3 AR-1232-4	6.191	5.462	20464197	23151151	876.106	846.166
15)	L3 AR-1232-5	6.279	5.638	18761808	23887453	955.669	816.956
16)	L4 AR-1242-1	6.005	5.178	26796339	31352733	490.030	436.301
17)	L4 AR-1242-2	6.028	5.198	39330226	43707827	495.959	439.510
18)	L4 AR-1242-3	6.091	5.380	25266318	23186852	499.846	431.072
19)	L4 AR-1242-4	6.191	5.462	20464197	23151151	498.696	434.680
20)	L4 AR-1242-5	6.931	5.993	21967652	25689714	503.593	432.354
21)	L5 AR-1248-1	6.005	5.178	26796339	31352733	658.884	587.415
22)	L5 AR-1248-2	6.279	5.418	18761808	18593025	301.040	252.606
23)	L5 AR-1248-3	6.486	5.462	21118838	23151151	313.615	302.955
24)	L5 AR-1248-4	6.891	5.638	21020831	23887453	295.256	271.712
25)	L5 AR-1248-5	6.931	6.037	21967652	21508595	316.896	269.608
26)	L6 AR-1254-1	6.865	5.993	15494262	25689714	197.787	208.492
27)	L6 AR-1254-2	7.090	6.141	19121733	6315040	161.868	59.976 #
28)	L6 AR-1254-3	7.452	6.554	8635279	8265523	70.762	52.233 #
29)	L6 AR-1254-4	7.737	6.781	6676553	6016211	75.079	65.155
30)	L6 AR-1254-5	8.159	7.203	2140966	1925536	21.856	15.044 #
31)	L7 AR-1260-1	7.617	6.704	1419412	2902428	14.655	27.350 #
32)	L7 AR-1260-2	7.868	6.869	2361952	878416	21.066	7.123 #
33)	L7 AR-1260-3	8.223	7.029	263027	827799	3.013	7.138 #
34)	L7 AR-1260-4	8.467	0.000	838668	0	8.369	N.D. #
38)	L8 AR-1262-3	9.201f	0.000	299882	0	1.959	N.D. #
43)	L9 AR-1268-3	9.532	0.000	286605	0	1.411	N.D. #
45)	L9 AR-1268-5	10.462	0.000	504654	0	0.759	N.D. #

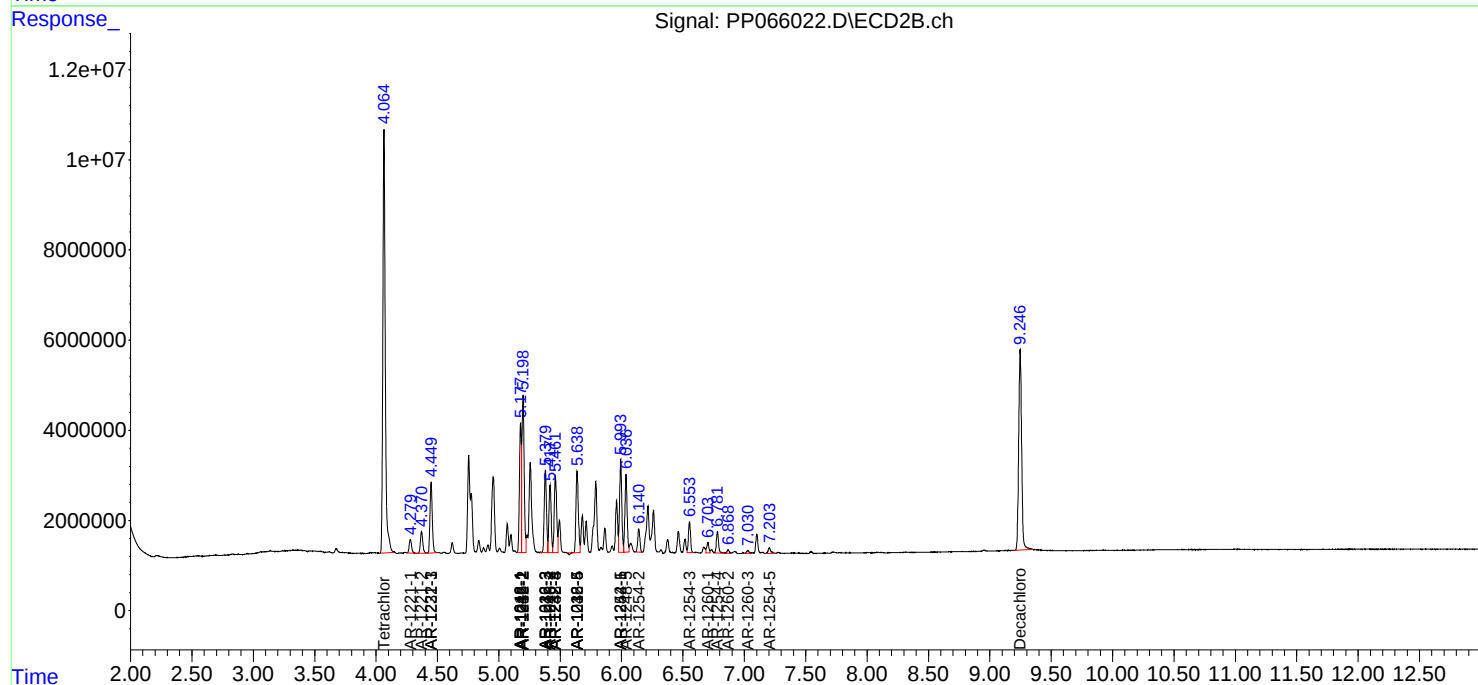
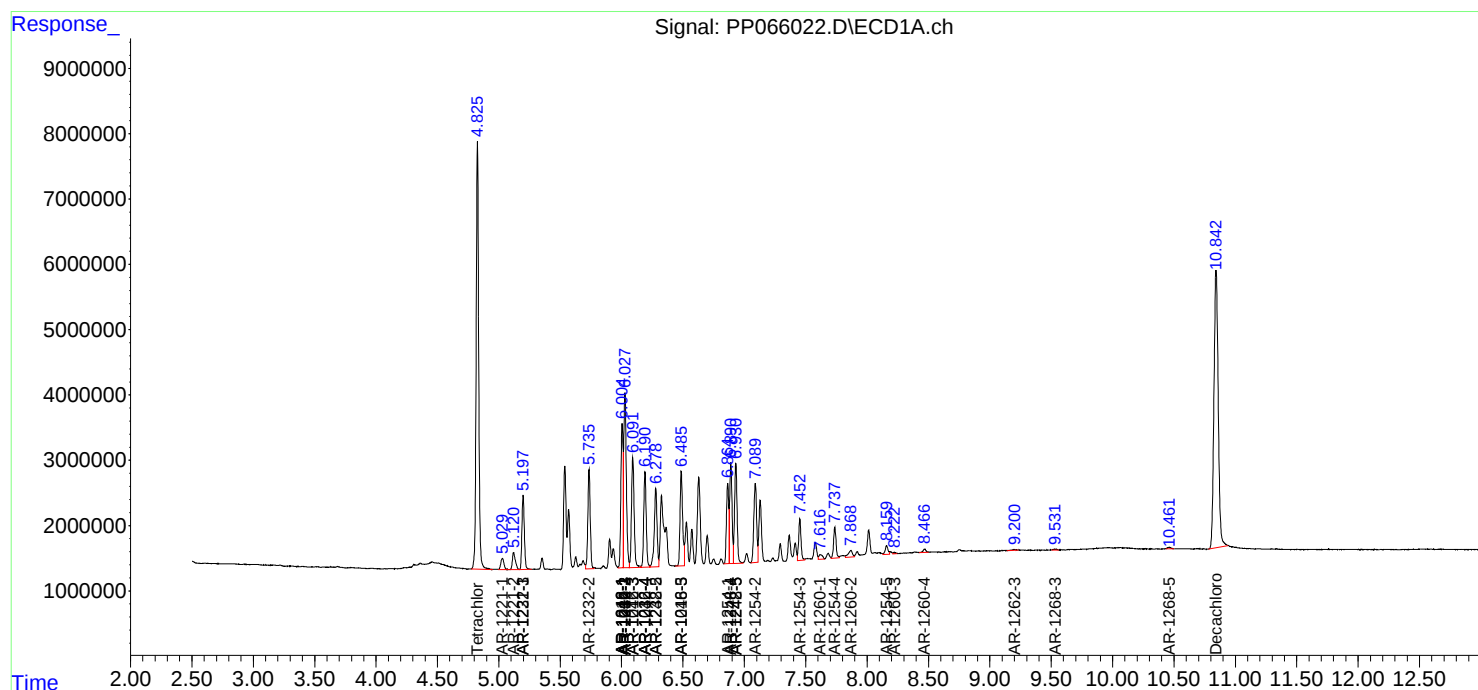
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

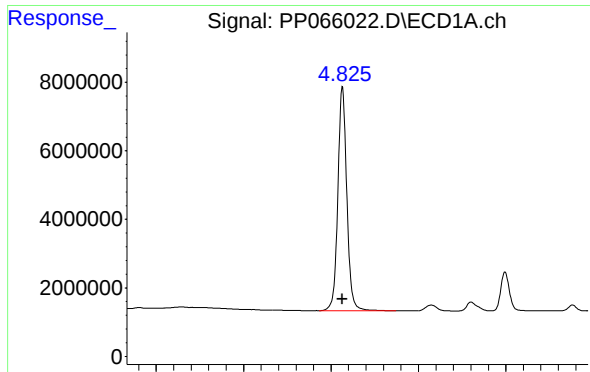
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP066022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 18:05
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 00:36:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

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

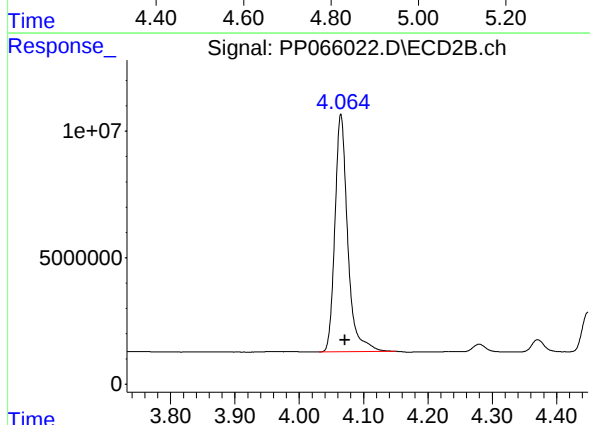




#1 Tetrachloro-m-xylene

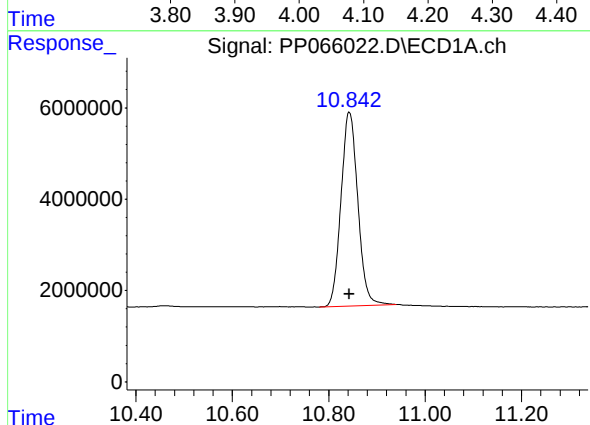
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 93280413
Conc: 49.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



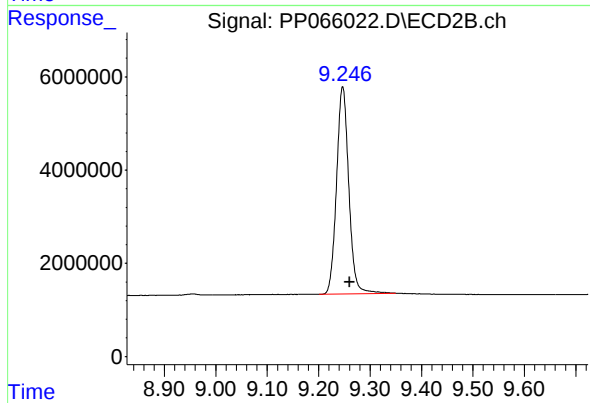
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.007 min
Response: 129568950
Conc: 46.40 ng/ml



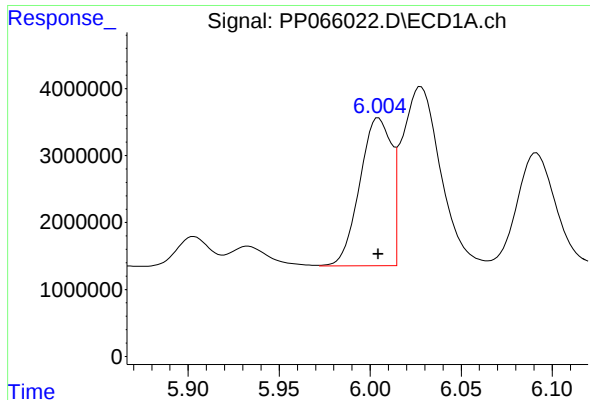
#2 Decachlorobiphenyl

R.T.: 10.843 min
Delta R.T.: 0.000 min
Response: 102821392
Conc: 52.28 ng/ml



#2 Decachlorobiphenyl

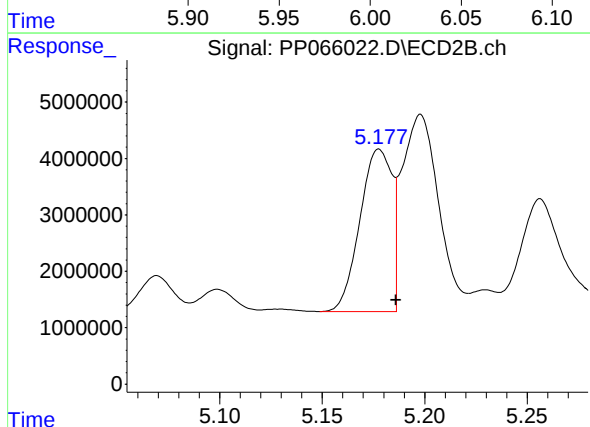
R.T.: 9.247 min
Delta R.T.: -0.014 min
Response: 73839151
Conc: 50.12 ng/ml



#3 AR-1016-1

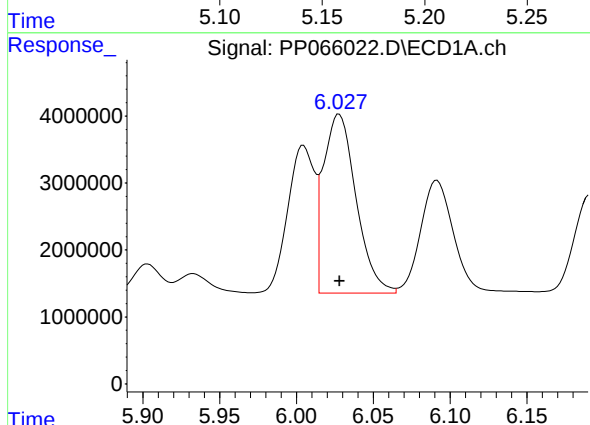
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 26796339
Conc: 412.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



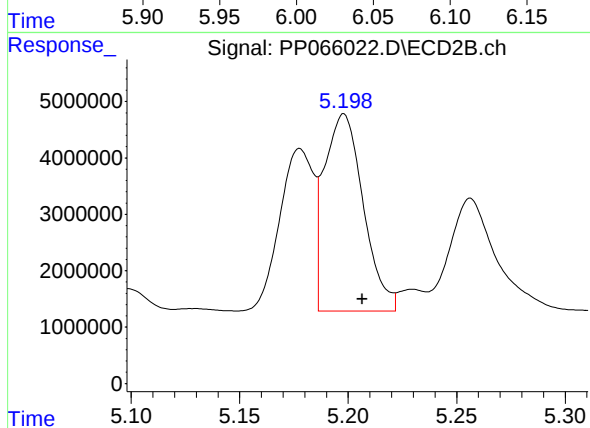
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 31352733
Conc: 367.63 ng/ml



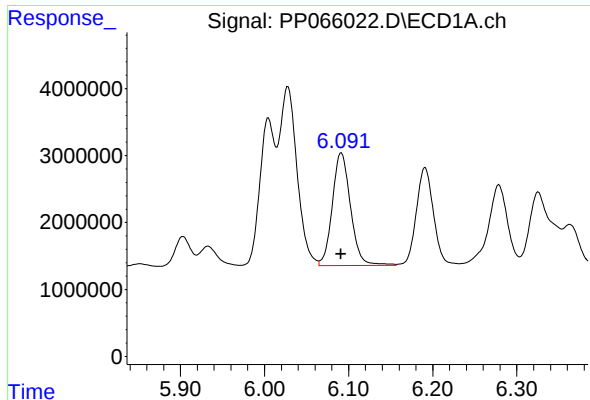
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 39330226
Conc: 410.66 ng/ml



#4 AR-1016-2

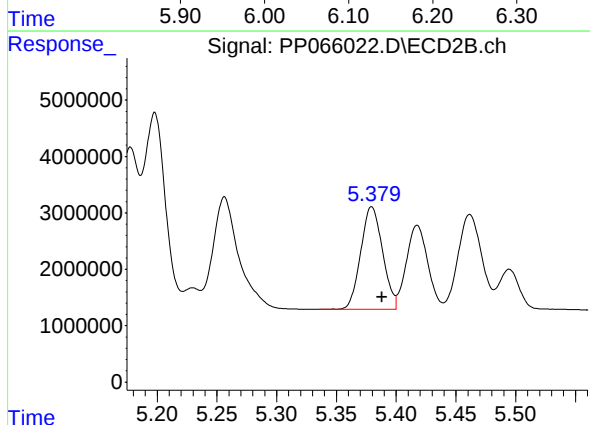
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 43707827
Conc: 370.20 ng/ml



#5 AR-1016-3

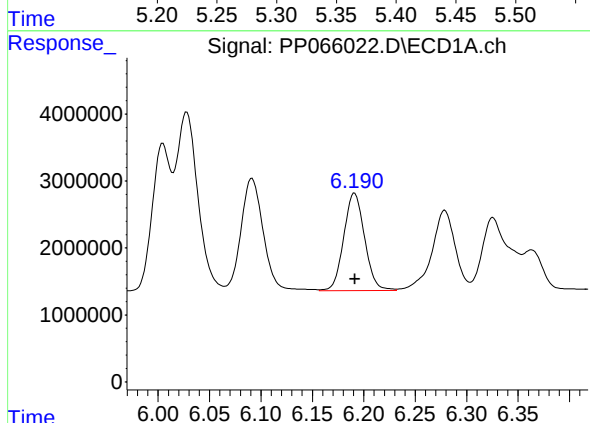
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 25266318
Conc: 412.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



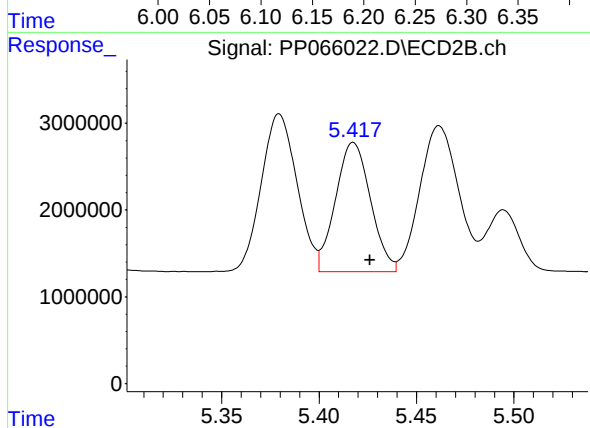
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 23186852
Conc: 361.30 ng/ml



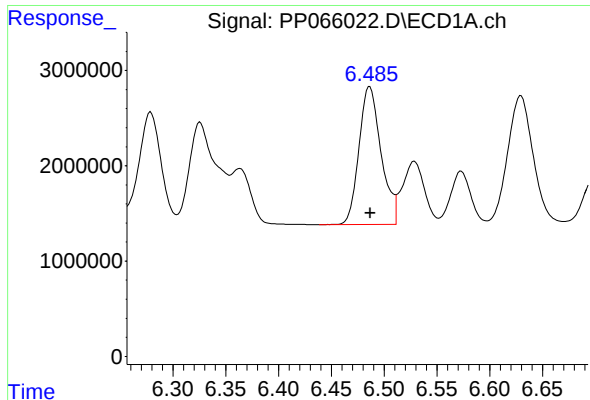
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 20464197
Conc: 416.12 ng/ml



#6 AR-1016-4

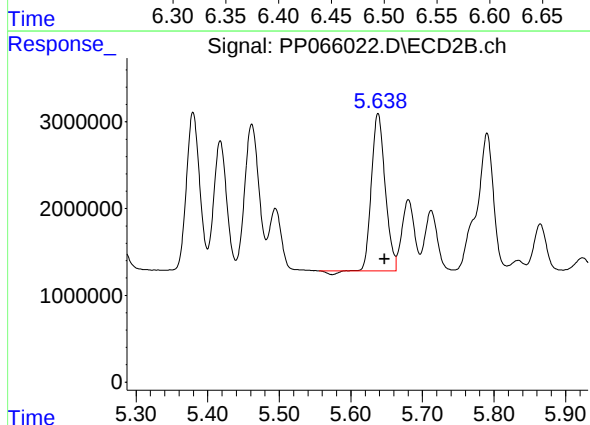
R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 18593025
Conc: 360.30 ng/ml



#7 AR-1016-5

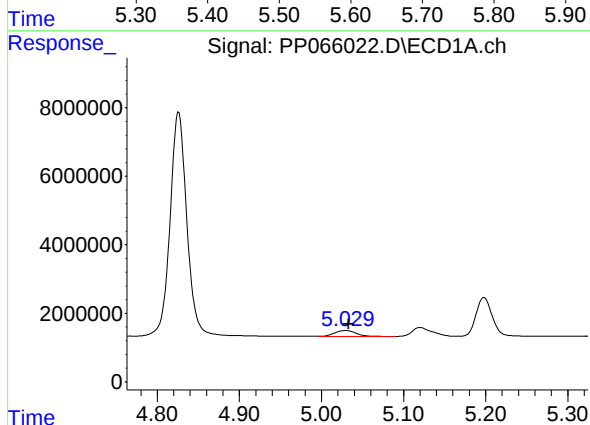
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 21118838
Conc: 421.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



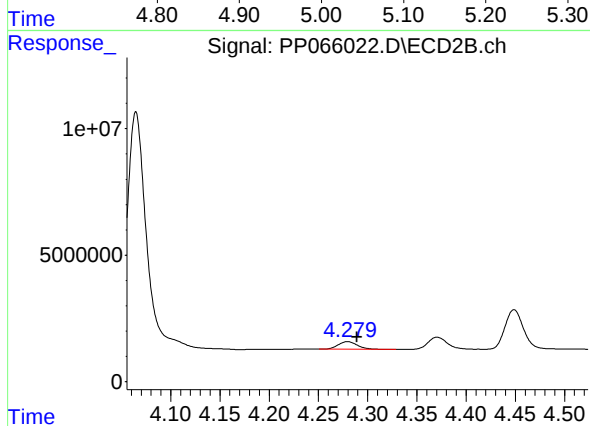
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 23887453
Conc: 362.12 ng/ml



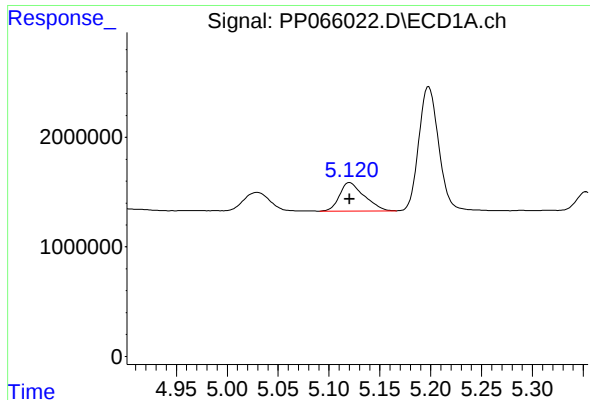
#8 AR-1221-1

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 3104339
Conc: 121.65 ng/ml



#8 AR-1221-1

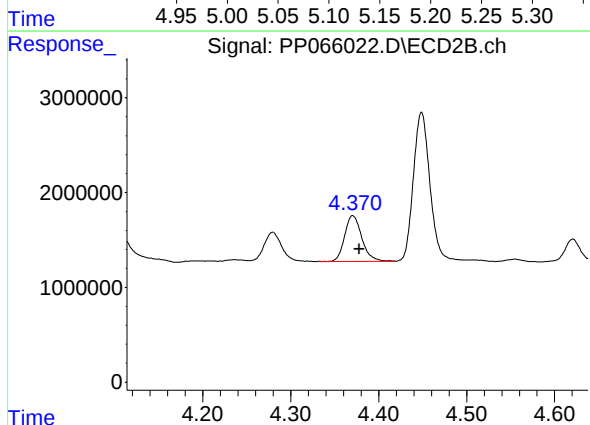
R.T.: 4.280 min
Delta R.T.: -0.010 min
Response: 4088208
Conc: 117.50 ng/ml



#9 AR-1221-2

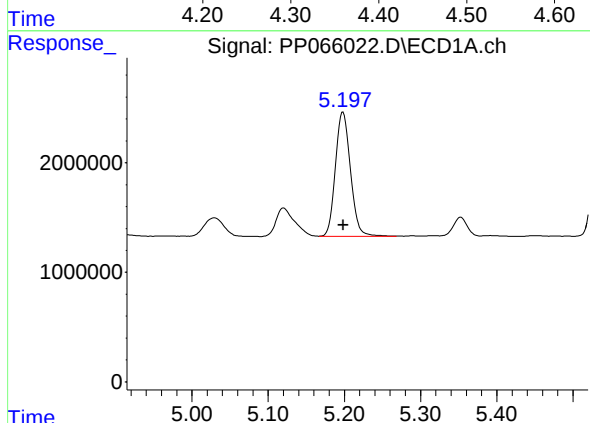
R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 4443002
Conc: 230.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



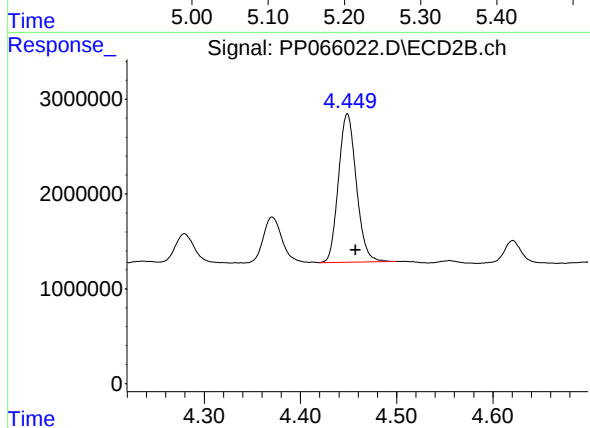
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 6503628
Conc: 240.92 ng/ml



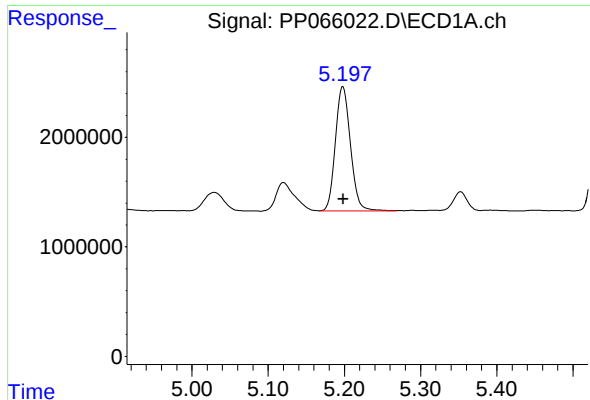
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 15532198
Conc: 276.40 ng/ml



#10 AR-1221-3

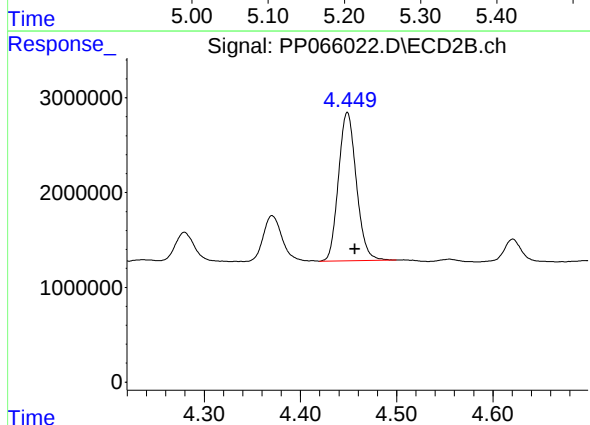
R.T.: 4.449 min
Delta R.T.: -0.009 min
Response: 20275732
Conc: 261.45 ng/ml



#11 AR-1232-1

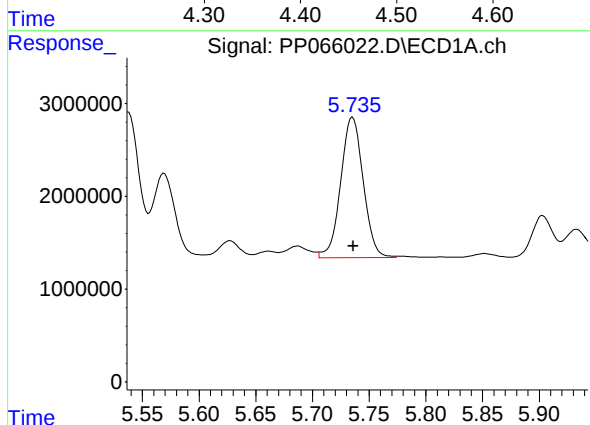
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 15532198
Conc: 343.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



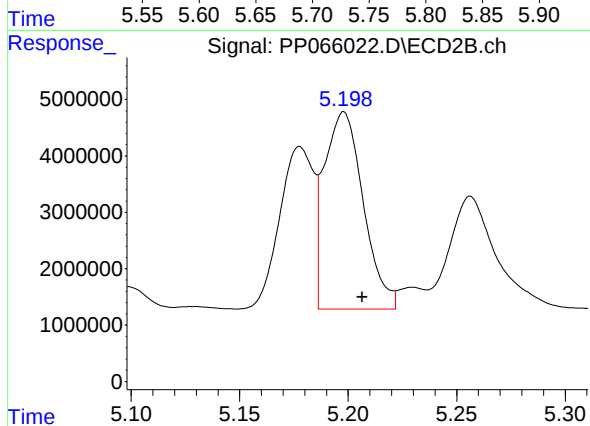
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 20275732
Conc: 320.76 ng/ml



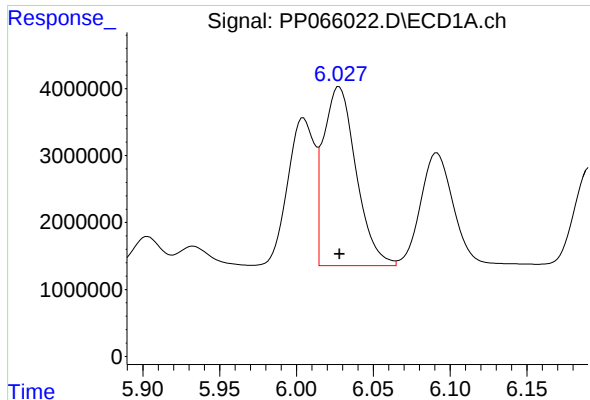
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 20919237
Conc: 803.22 ng/ml



#12 AR-1232-2

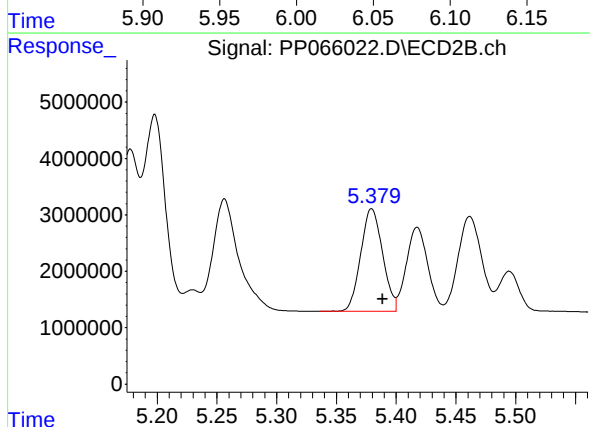
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 43707827
Conc: 783.41 ng/ml



#13 AR-1232-3

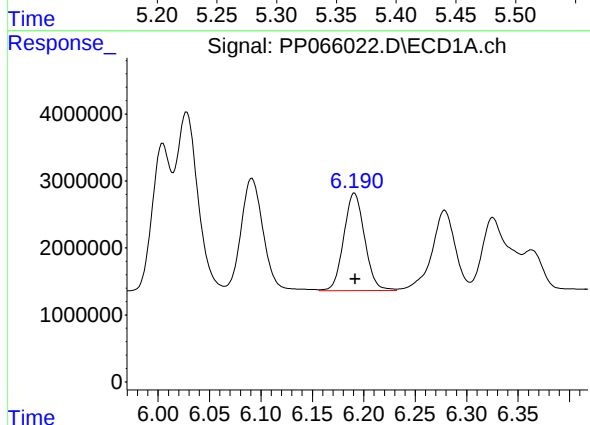
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 39330226
Conc: 869.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



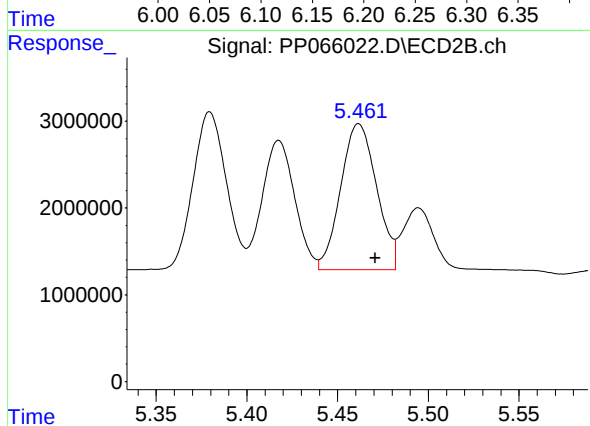
#13 AR-1232-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 23186852
Conc: 769.88 ng/ml



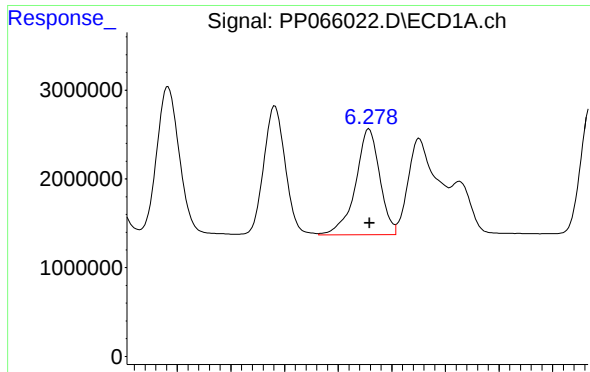
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 20464197
Conc: 876.11 ng/ml



#14 AR-1232-4

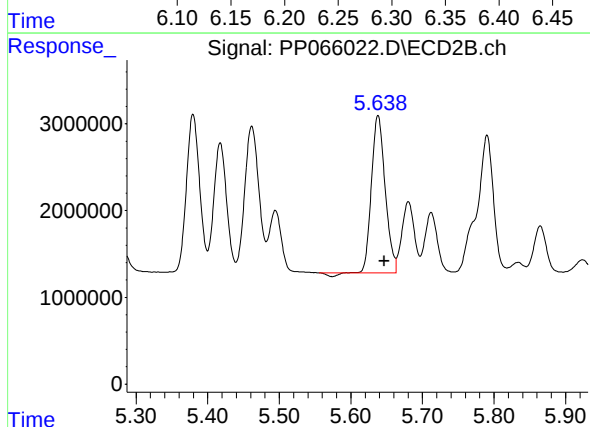
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 23151151
Conc: 846.17 ng/ml



#15 AR-1232-5

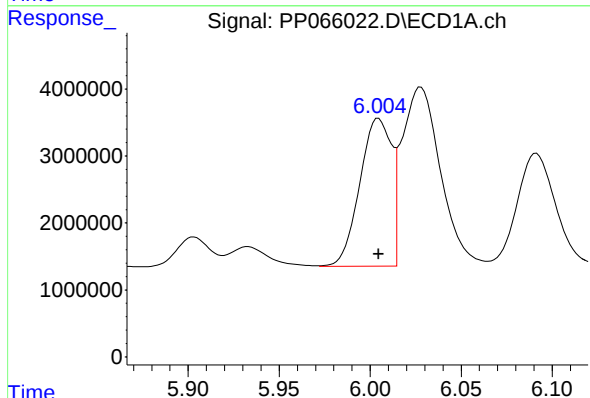
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 18761808
Conc: 955.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



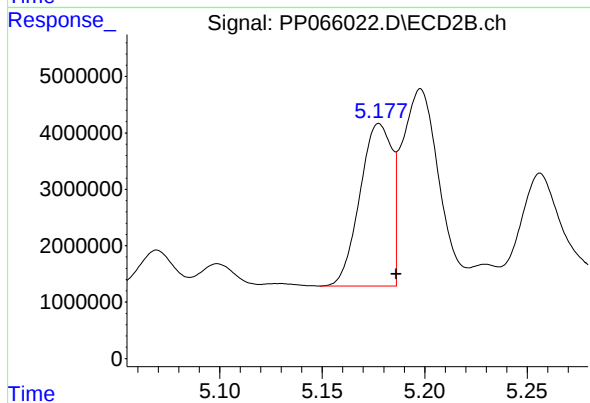
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 23887453
Conc: 816.96 ng/ml



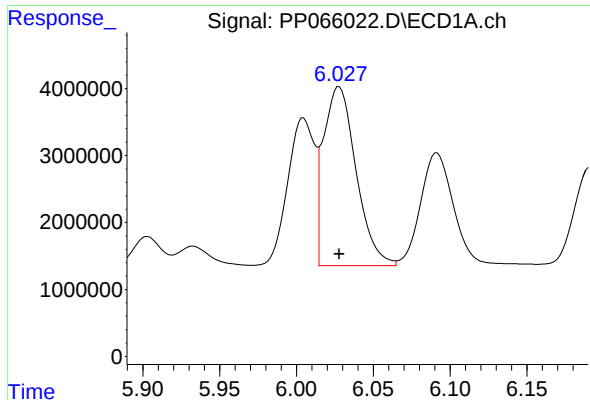
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 26796339
Conc: 490.03 ng/ml



#16 AR-1242-1

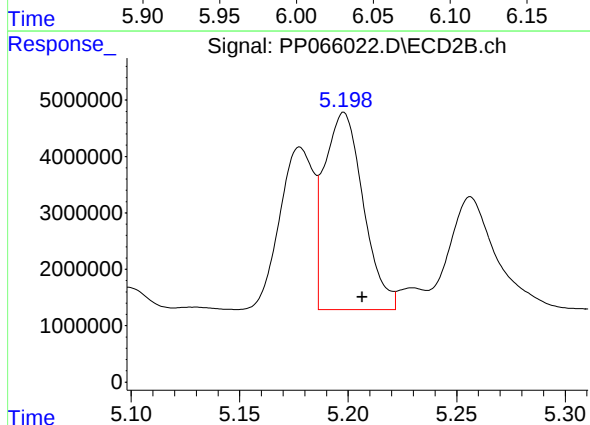
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 31352733
Conc: 436.30 ng/ml



#17 AR-1242-2

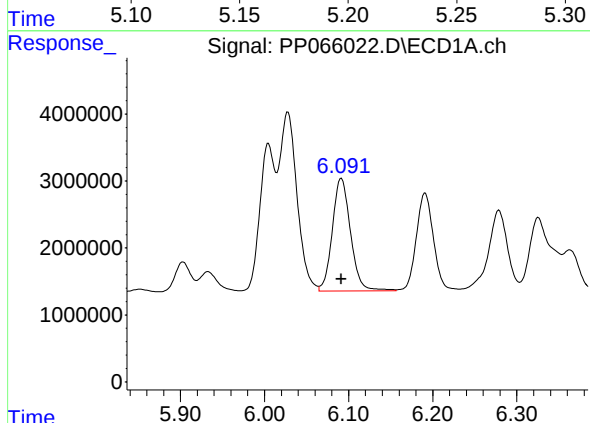
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 39330226
Conc: 495.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



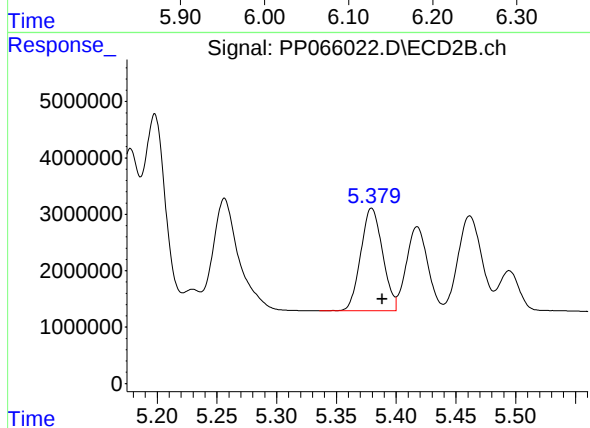
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 43707827
Conc: 439.51 ng/ml



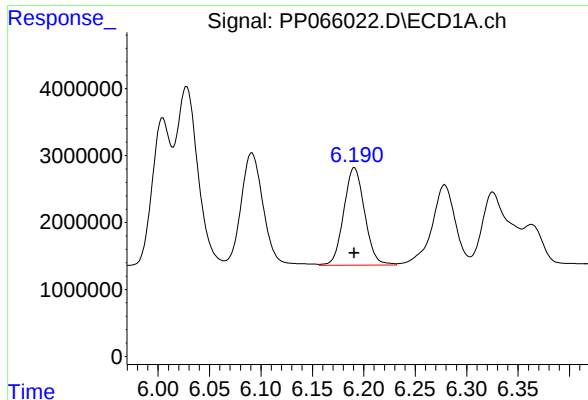
#18 AR-1242-3

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 25266318
Conc: 499.85 ng/ml



#18 AR-1242-3

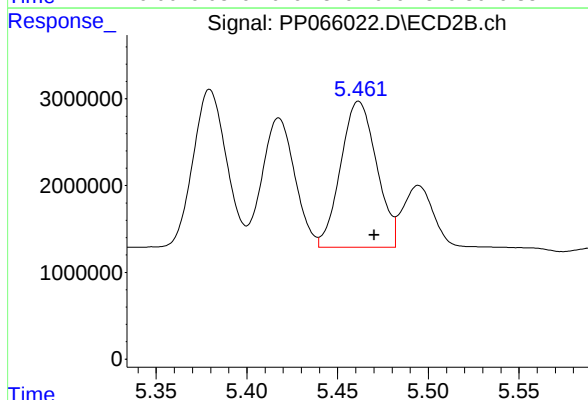
R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 23186852
Conc: 431.07 ng/ml



#19 AR-1242-4

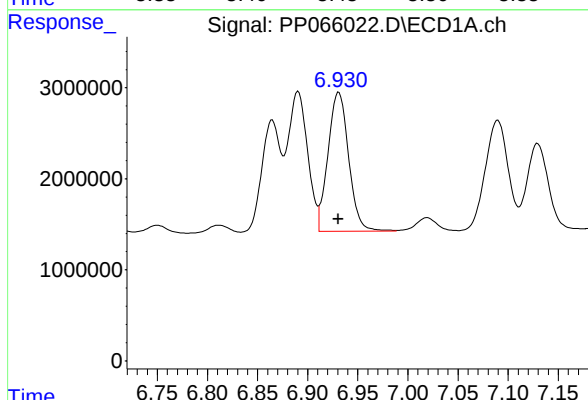
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 20464197
Conc: 498.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



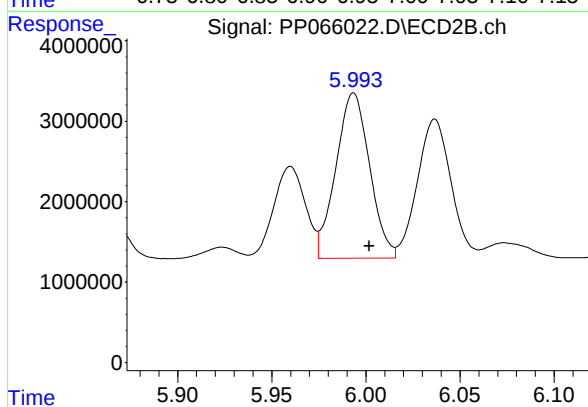
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 23151151
Conc: 434.68 ng/ml



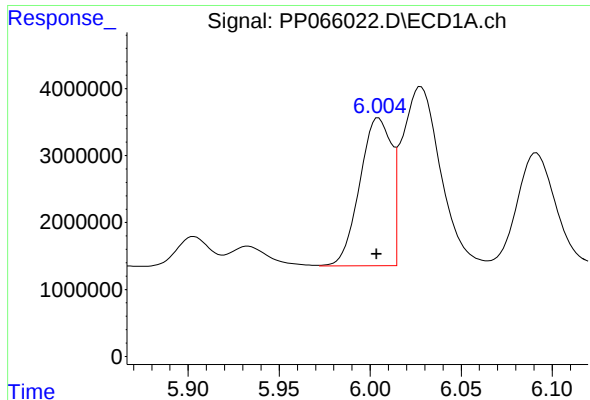
#20 AR-1242-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 21967652
Conc: 503.59 ng/ml



#20 AR-1242-5

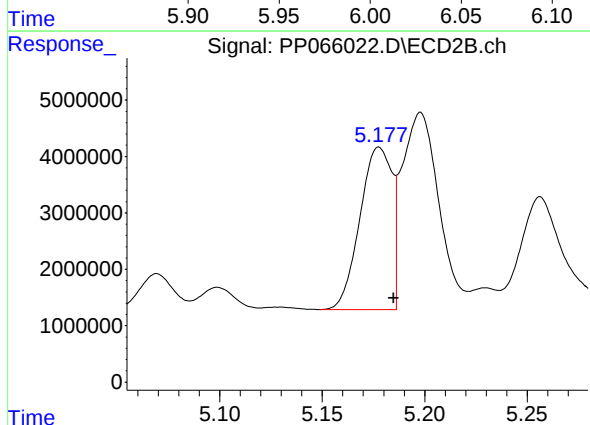
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 25689714
Conc: 432.35 ng/ml



#21 AR-1248-1

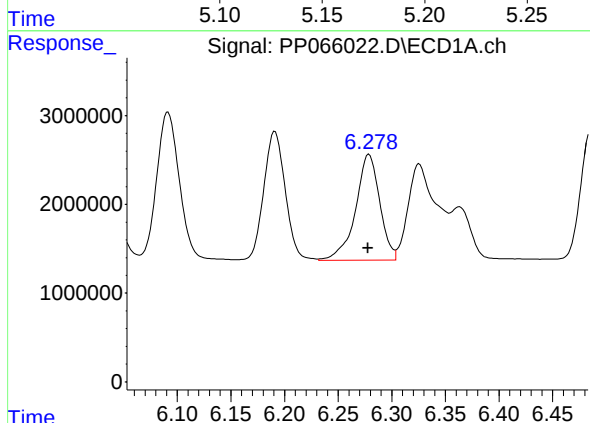
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 26796339
Conc: 658.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



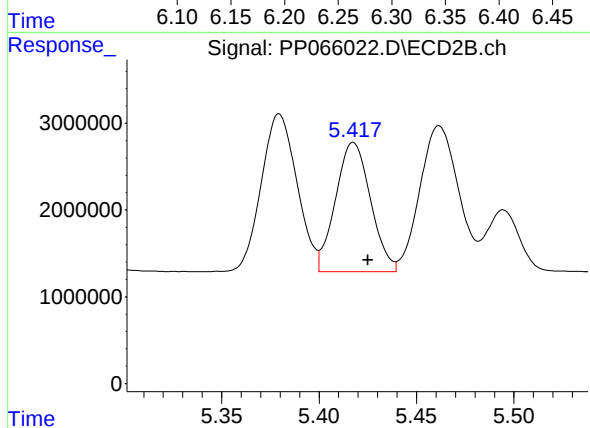
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 31352733
Conc: 587.42 ng/ml



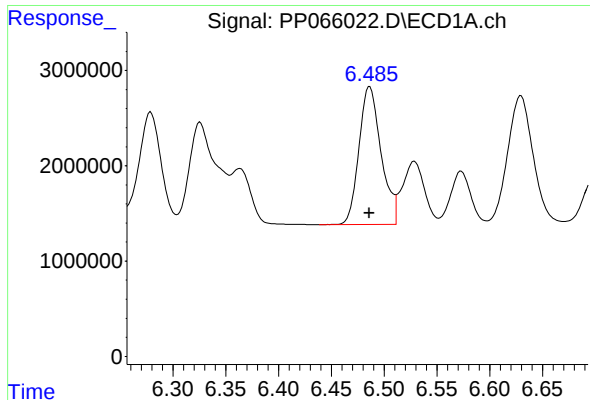
#22 AR-1248-2

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 18761808
Conc: 301.04 ng/ml



#22 AR-1248-2

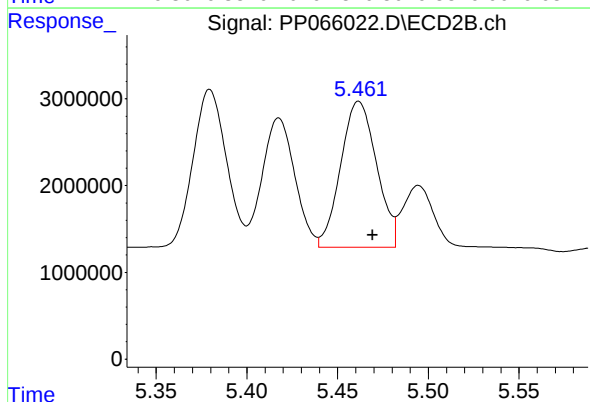
R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 18593025
Conc: 252.61 ng/ml



#23 AR-1248-3

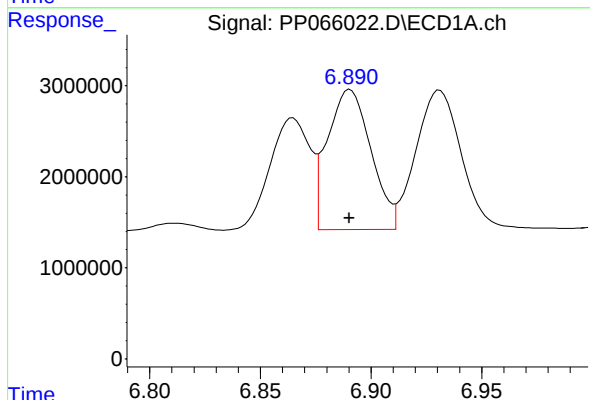
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 21118838
Conc: 313.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



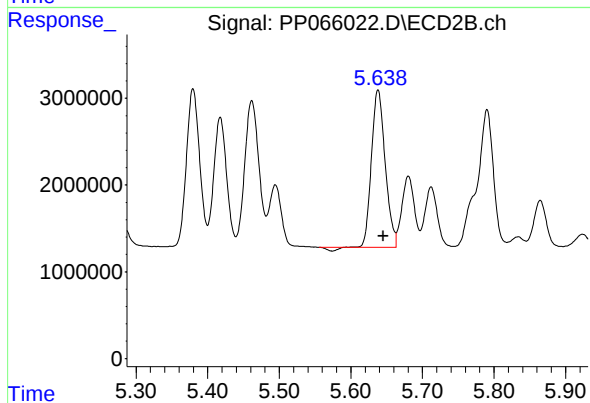
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 23151151
Conc: 302.95 ng/ml



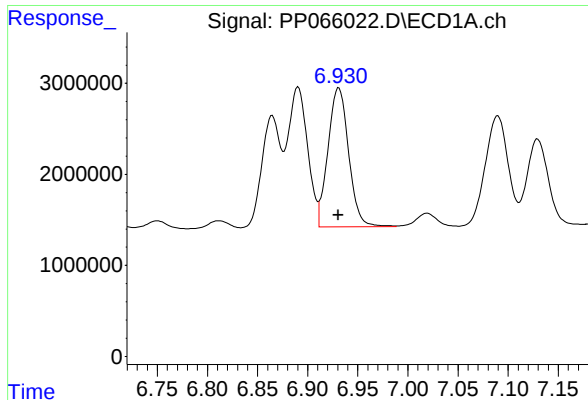
#24 AR-1248-4

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 21020831
Conc: 295.26 ng/ml



#24 AR-1248-4

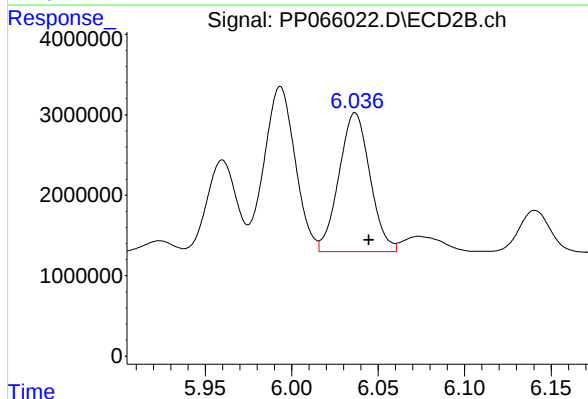
R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 23887453
Conc: 271.71 ng/ml



#25 AR-1248-5

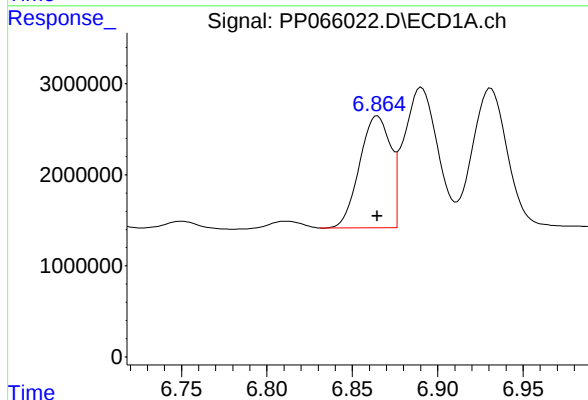
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 21967652
Conc: 316.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



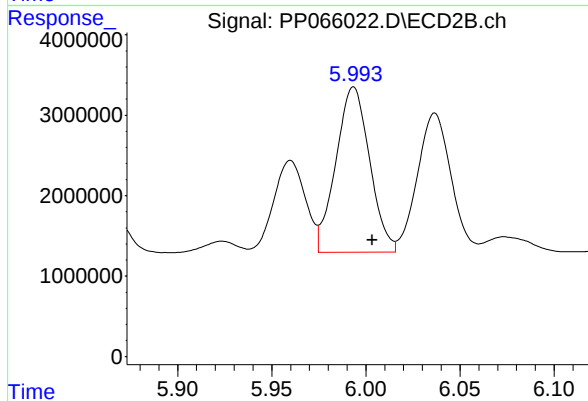
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 21508595
Conc: 269.61 ng/ml



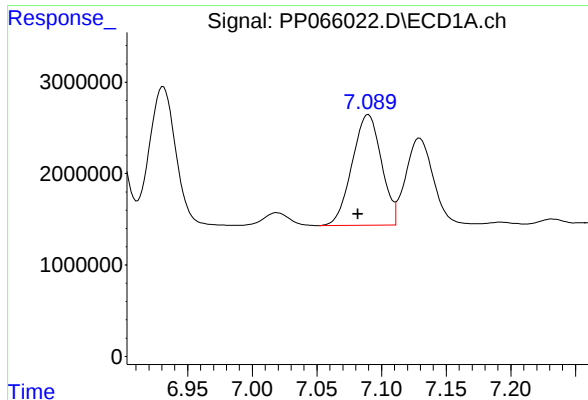
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 15494262
Conc: 197.79 ng/ml



#26 AR-1254-1

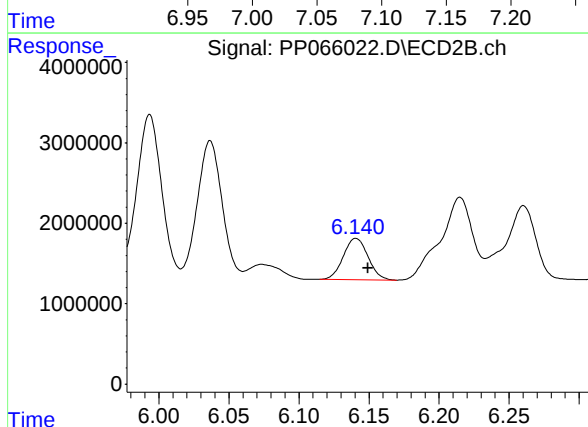
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 25689714
Conc: 208.49 ng/ml



#27 AR-1254-2

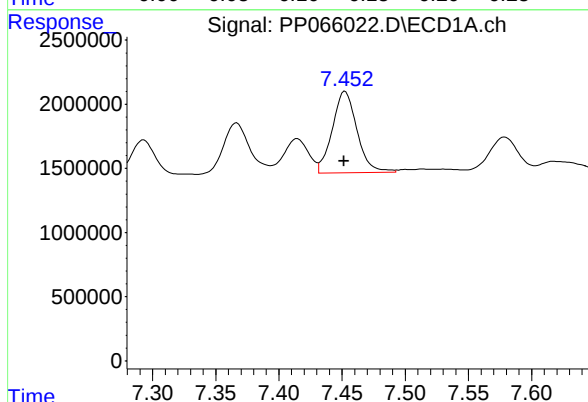
R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 19121733
Conc: 161.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



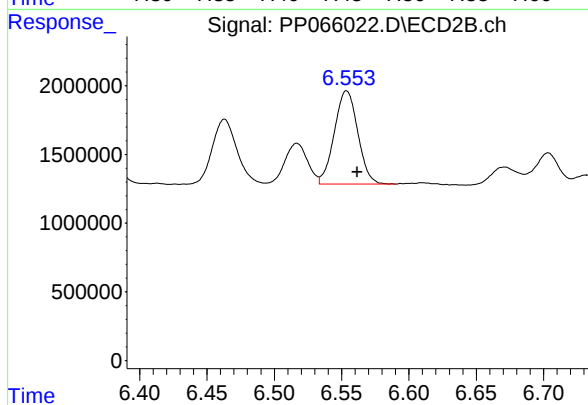
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 6315040
Conc: 59.98 ng/ml



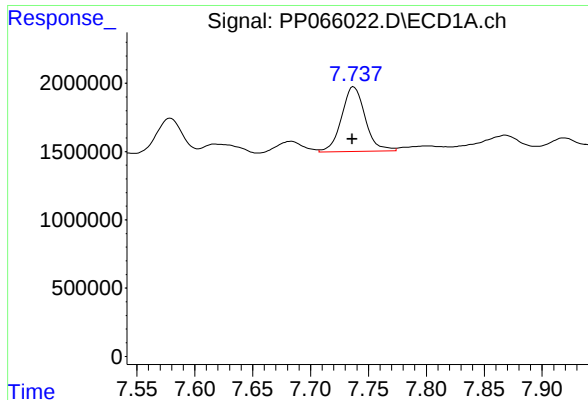
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 8635279
Conc: 70.76 ng/ml



#28 AR-1254-3

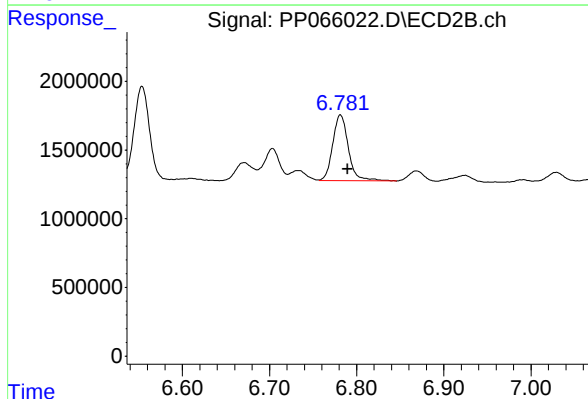
R.T.: 6.554 min
Delta R.T.: -0.008 min
Response: 8265523
Conc: 52.23 ng/ml



#29 AR-1254-4

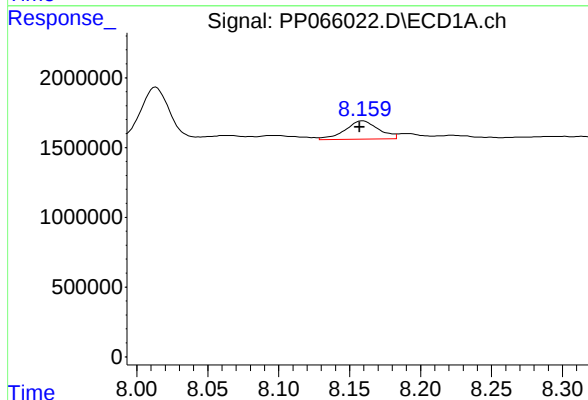
R.T.: 7.737 min
Delta R.T.: 0.001 min
Response: 6676553
Conc: 75.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



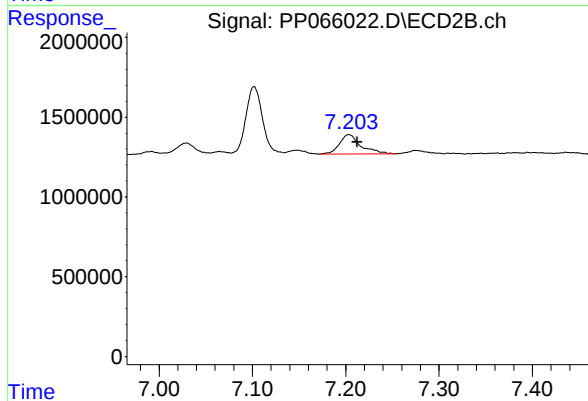
#29 AR-1254-4

R.T.: 6.781 min
Delta R.T.: -0.008 min
Response: 6016211
Conc: 65.15 ng/ml



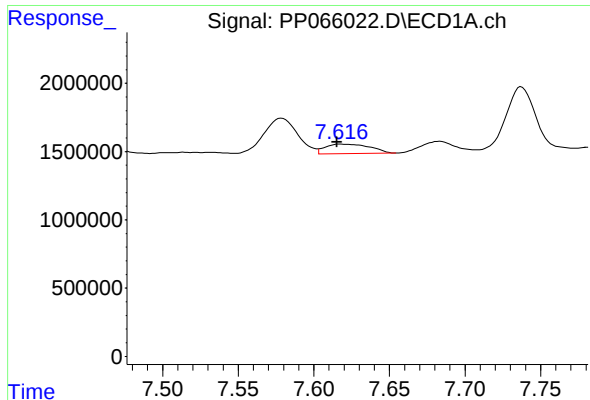
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 2140966
Conc: 21.86 ng/ml



#30 AR-1254-5

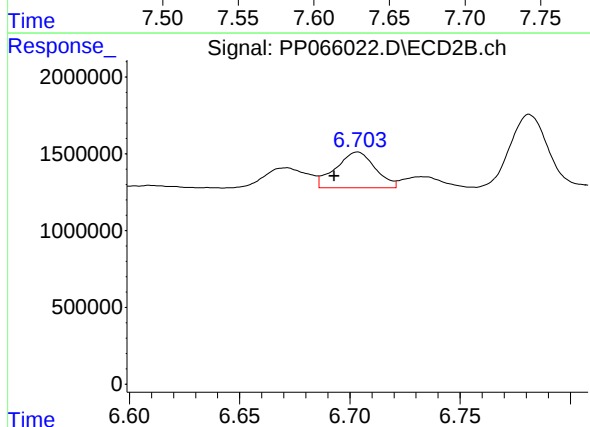
R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 1925536
Conc: 15.04 ng/ml



#31 AR-1260-1

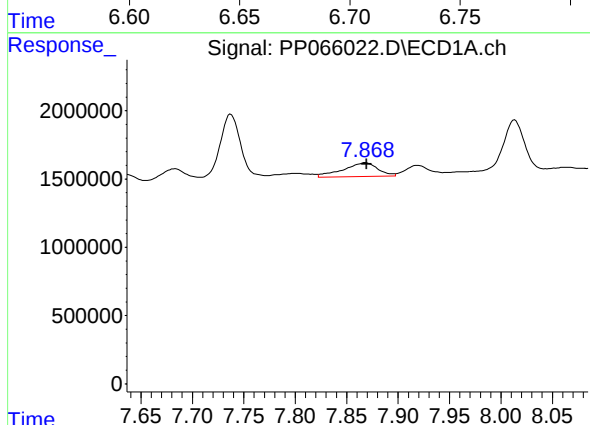
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 1419412
Conc: 14.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



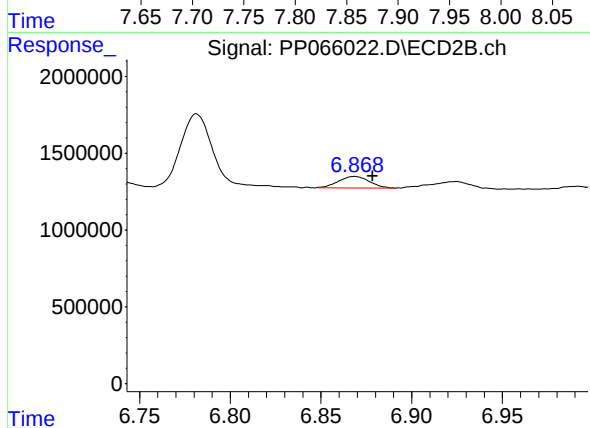
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 2902428
Conc: 27.35 ng/ml



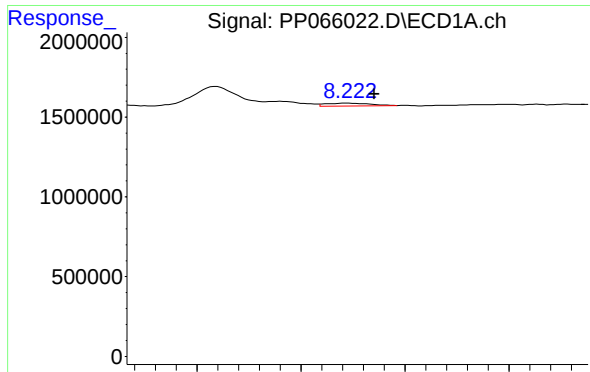
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 2361952
Conc: 21.07 ng/ml



#32 AR-1260-2

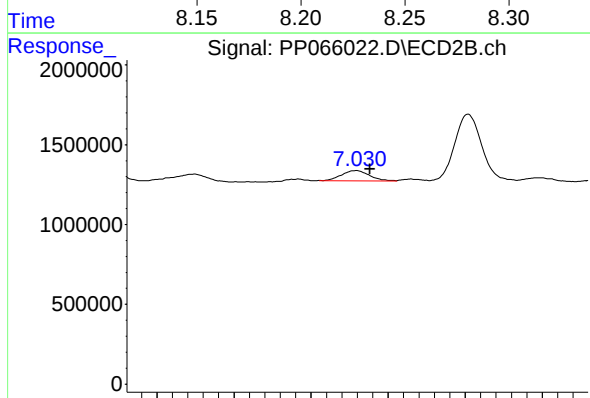
R.T.: 6.869 min
Delta R.T.: -0.010 min
Response: 878416
Conc: 7.12 ng/ml



#33 AR-1260-3

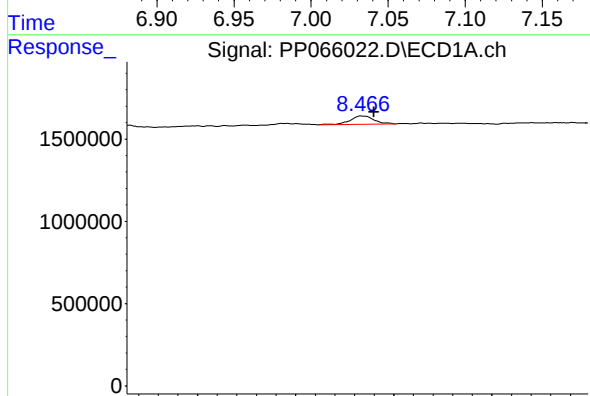
R.T.: 8.223 min
Delta R.T.: -0.013 min
Response: 263027
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



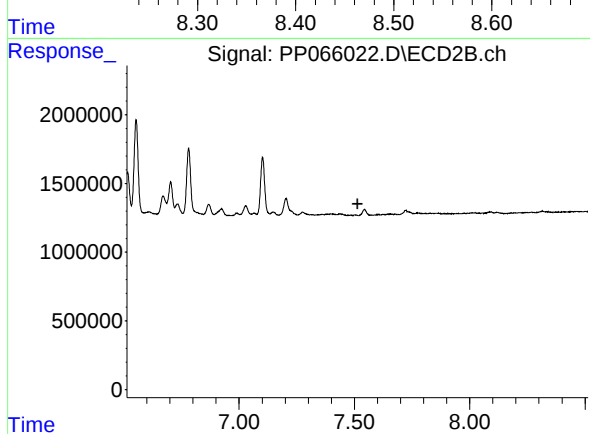
#33 AR-1260-3

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 827799
Conc: 7.14 ng/ml



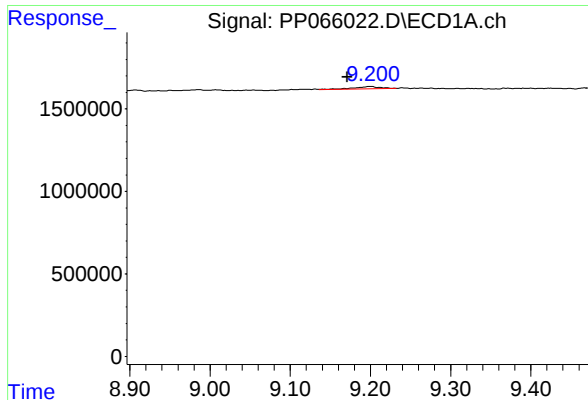
#34 AR-1260-4

R.T.: 8.467 min
Delta R.T.: -0.013 min
Response: 838668
Conc: 8.37 ng/ml



#34 AR-1260-4

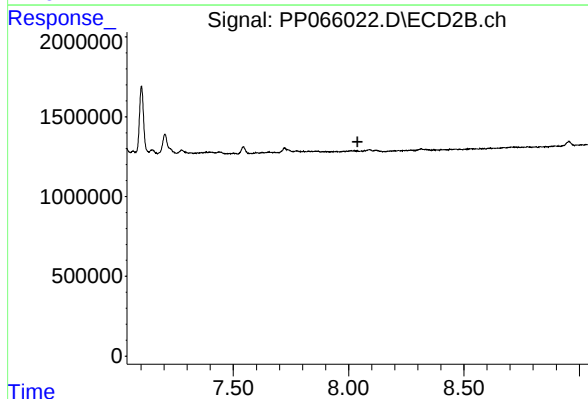
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

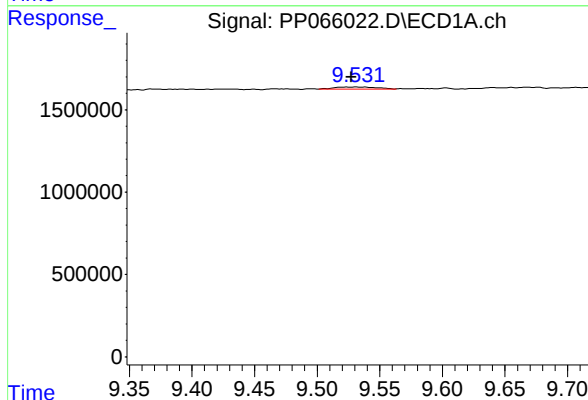
R.T.: 9.201 min
Delta R.T.: 0.030 min
Response: 299882
Conc: 1.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



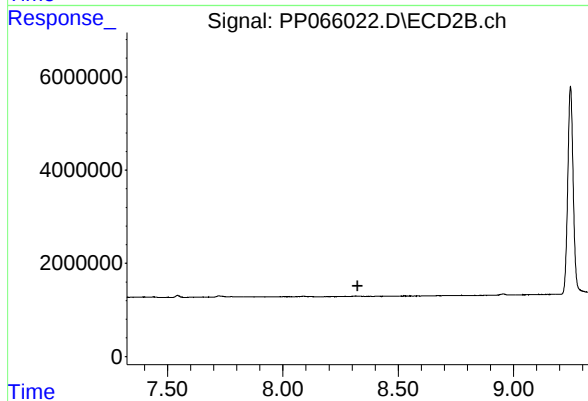
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



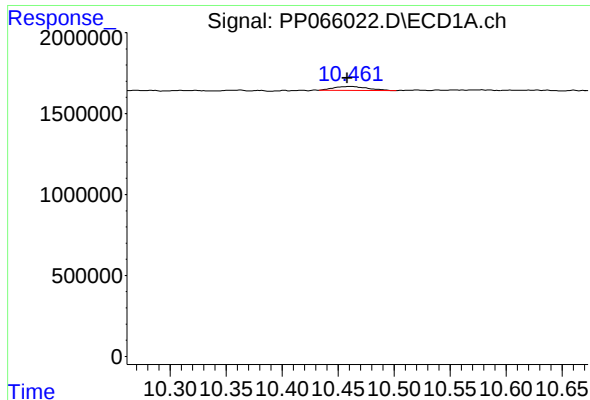
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: 0.004 min
Response: 286605
Conc: 1.41 ng/ml



#43 AR-1268-3

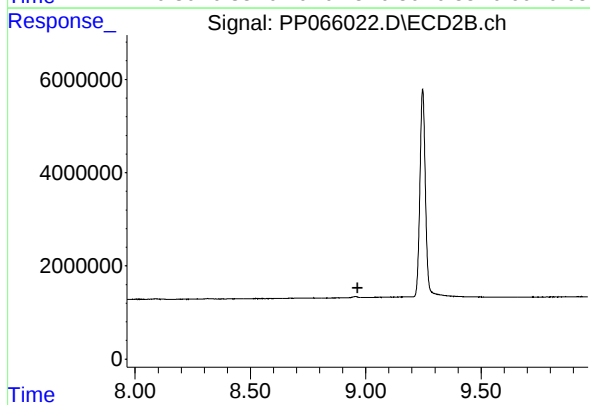
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.004 min
Response: 504654
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.